

February 18, 2022

### **NOTICE**

The Board of Directors of the Kaweah Delta Health Care District will meet in the City of Visalia City Council Chambers {707 W. Acequia, Visalia, CA} on Wednesday February 23, 2022 beginning at 4:30PM in open session followed by a closed session beginning at 4:31PM pursuant to Government 54956.9(d)(2) and Health and Safety Code 1461 and 32155 followed by an open session at 5:00PM.

All Kaweah Delta Health Care District regular board meeting and committee meeting notices and agendas are posted 72 hours prior to meetings (special meetings are posted 24 hours prior to meetings) in the Kaweah Health Medical Center, Mineral King Wing entry corridor between the Mineral King lobby and the Emergency Department waiting room.

The disclosable public records related to agendas can be obtained by contacting the Board Clerk at Kaweah Health Medical Center – Acequia Wing, Executive Offices (Administration Department) {1st floor}, 400 West Mineral King Avenue, Visalia, CA via phone 559-624-2330 or email: <a href="mailto:cmoccio@kdhcd.org">cmoccio@kdhcd.org</a>, or on the Kaweah Delta Health Care District web page <a href="http://www.kaweahhealth.org">http://www.kaweahhealth.org</a>.

KAWEAH DELTA HEALTH CARE DISTRICT Mike Olmos, Secretary/Treasurer

Cindy Moccio

Cirdy moccio

Board Clerk / Executive Assistant to CEO

DISTRIBUTION:

Governing Board Legal Counsel

Executive Team

Chief of Staff

www.kaweahhealth.org

### KAWEAH DELTA HEALTH CARE DISTRICT **BOARD OF DIRECTORS MEETING**

City of Visalia - City Council Chambers / 707 W. Acequia, Visalia, CA

### Wednesday February 23, 2022

#### **OPEN MEETING AGENDA {4:30PM}**

- 1. CALL TO ORDER
- 2. APPROVAL OF AGENDA
- 3. PUBLIC PARTICIPATION Members of the public may comment on agenda items before action is taken and after it is discussed by the Board. Each speaker will be allowed five minutes. Members of the public wishing to address the Board concerning items not on the agenda and within the jurisdictions of the Board are requested to identify themselves at this time. For those who are unable to attend the beginning of the Board meeting during the public participation segment but would like to address the Board, please contact the Board Clerk (Cindy Moccio 559-624-2330) or cmoccio@kaweahhealth.org to make arrangements to address the Board.

#### 4. APPROVAL OF THE CLOSED AGENDA - 4:31PM

- 4.1. Conference with Legal Counsel Anticipated Litigation Significant exposure to litigation pursuant to Government Code 54956.9(d)(2) - 4 Cases - Ben Cripps, Vice President, Chief Compliance, Risk Officer and Rachele Berglund, Legal Counsel
- 4.2. Conference with Legal Counsel Anticipated Litigation Significant exposure to litigation pursuant to Government Code 54956.9(d)(2) - 1 Case - Evelyn McEntire, Director of Risk Management and Rachele Berglund, Legal Counsel
- 4.3. Credentialing Medical Executive Committee (MEC) requests that the appointment, reappointment and other credentialing activity regarding clinical privileges and staff membership recommended by the respective department chiefs, the credentials committee and the MEC be reviewed for approval pursuant to Health and Safety Code 1461 and 32155 – Monica Manga, MD Chief of Staff
- 4.4. Quality Assurance pursuant to Health and Safety Code 32155 and 1461, report of quality assurance committee — Monica Manga, MD Chief of Staff
- 4.5. Approval of the closed meeting minutes January 26, 2022.

**Public Participation** – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

Action Requested – Approval of the February 23, 2022 closed meeting agenda.

5. ADJOURN



### **CLOSED MEETING AGENDA {4:31PM}**

#### 1. CALL TO ORDER

- CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION Significant exposure to litigation pursuant to Government Code 54956.9(d)(2) – 4 Cases.
  - Ben Cripps, Vice President, Chief Compliance, Risk Officer and Rachele Berglund, Legal Counsel
- **3. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION** Significant exposure to litigation pursuant to Government Code 54956.9(d)(2) 1 Case Evelyn McEntire, Director of Risk Management and Rachele Berglund, Legal Counsel
- **4.** <u>CREDENTIALING</u> Medical Executive Committee (MEC) requests that the appointment, reappointment and other credentialing activity regarding clinical privileges and staff membership recommended by the respective department chiefs, the credentials committee and the MEC be reviewed for approval pursuant to Health and Safety Code 1461 and 32155.

Monica Manga, MD Chief of Staff

**5. QUALITY ASSURANCE** pursuant to Health and Safety Code 32155 and 1461, report of quality assurance committee.

Monica Manga, MD Chief of Staff

- **6. APPROVAL OF THE CLOSED MEETING MINUTES** January 26, 2022 Action Requested – Approval of the closed meeting minutes – <u>January 26, 2022</u>.
- 7. ADJOURN

#### **OPEN MEETING AGENDA {5:00PM}**

- 1. CALL TO ORDER
- 2. APPROVAL OF AGENDA
- 3. PUBLIC PARTICIPATION Members of the public may comment on agenda items before action is taken and after it is discussed by the Board. Each speaker will be allowed five minutes. Members of the public wishing to address the Board concerning items not on the agenda and within the jurisdictions of the Board are requested to identify themselves at this time. For those who are unable to attend the beginning of the Board meeting during the public participation segment but would like to address the Board, please contact the Board Clerk (Cindy Moccio 559-624-2330) or cmoccio@kaweahhealth.org to make arrangements to address the Board.

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- 4. **CLOSED SESSION ACTION TAKEN** – Report on action(s) taken in closed session.
- **OPEN MINUTES** Request approval of the January 24<sup>th</sup>, January 26<sup>th</sup>, and February 9<sup>th</sup> 5. 2022 open minutes.

**Public Participation** – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

Action Requested – Approval of the open meeting minutes – January 24<sup>th</sup>, January 26<sup>th</sup>, and February 9<sup>th</sup> 2022 open *board of directors meeting minutes*.

- 6. **RECOGNITIONS** – Director David Francis
  - **6.1.** Presentation of Resolution 2147 to Michelle Phillips, Graduate Medical Education (GME) Program Coordinator, in recognition as the World Class Employee of the Month recipient - February 2022.
  - 6.2. Presentation of Resolution 2148 to Olivia Madrigal, Sequoia Regional Cancer Center Billing/Coding Specialist, retiring from Kaweah Delta Health Care District dba Kaweah Health after 32 years of service.
  - **6.3.** Presentation of Resolution 2150 to Patricia Turner, Laboratory Section Chief, Clinical Laboratory, retiring from Kaweah Delta Health Care District dba Kaweah Health after 32 years of service.
  - **6.4.** Presentation of Resolution 2149 to Daniel Allain, Vice President Cardiac & Surgical Services, retiring from Kaweah Delta Health Care District dba Kaweah Health after 20 years of service.

#### **INTRODUCTIONS** 7.

- 7.1. Lacey Jensen, RN Director of Clinical Education
- 8. **CREDENTIALS** - Medical Executive Committee requests that the appointment, reappointment and other credentialing activity regarding clinical privileges and staff membership recommended by the respective department chiefs, the credentials committee and the Medical Executive Committee be reviewed for approval. Monica Manga, MD Chief of Staff

**Public Participation** – Members of the public may comment on agenda items before action is taken and after the Board has discussed the item.

Recommended Action: Whereas a thorough review of all required information and supporting documentation necessary for the consideration of initial applications, reappointments, request for additional privileges, advance from provision al status and release from proctoring and resignations (pursuant to the Medical Staff bylaws) has been completed by the Directors of the clinical services, the Credentials Committee, and the MEC, for all of the medical staff scheduled for reappointment, Whereas the basis for the recommendations now before the Board of Trustees regarding initial applications, reappointments, request for additional privileges, advance from provision al status and release from proctoring and resignations has been predicated upon the required reviews,

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including all supporting documentation, Be it therefore resolved that the following medical staff be approved or reappointed (as applicable), as attached, to the organized medical staff of Kaweah Delta Health Care District for a two year period unless otherwise specified, with physician-specific privileges granted as recommended by the Chief of Service, the Credentials Committee, and the Executive Committee of the Medical Staff and as will be documented on each medical staff member's letter of initial application approval and reappointment from the Board of Trustees and within their individual credentials files.

- **9. CHIEF OF STAFF REPORT** Report relative to current Medical Staff events and issues. *Monica Manga , MD Chief of Staff*
- **10.** PATIENT THROUGHPUT PERFORMANCE Review of patient throughput performance improvement progress report.

Keri Noeske, RN, BSW, DNP, Vice President & Chief Nursing Officer; The Chartis Group: Mark Krivopal

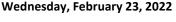
**11. CONSENT CALENDAR -** All matters under the Consent Calendar will be approved by one motion, unless a Board member requests separate action on a specific item.

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

Action Requested – Approval of the February 23, 2022 Consent Calendar.

#### 11.1. REPORTS

- A. Medical Staff Recruitment
- B. Mental Health
- C. Oncology Services
- D. <u>Sequoia Regional Cancer Center Radiation/Medical Oncology</u>, TKC Development
- E. Compliance
- **11.2.** Approval of <u>Resolution 2152</u> to Laura Dill, Clinical Laboratory Scientist, retiring from Kaweah Delta Health Care District dba Kaweah Health after 42 years of service.
- **11.3.** Approval of the Application for Leave to Present Late Claim on Behalf of Claimant Kristen Whaley, dated January 12, 2022, which was presented to Kaweah Health on January 12, 2022.
- **11.4.** Rejection of claim, Kristen Whatley vs. Kaweah Health presented to the Board of Directors of Kaweah Health on January 12, 2022.
- 11.5. Medical Executive Committee February 2022
  - A. Medical Staff Bylaws and Rules & Regulations Revisions
  - B. <u>Anesthesia Pri</u>vilege Form



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**12.** QUALITY REPORT - Rapid Response & Code Blue Committee Quality Report — Review of key quality measures and actions focused on rapid response and code blue processes within the medical center.

Shannon Cauthen MSN, RN, CCRN-K, Director of Critical Care Services- ICU, 3W and Nurse Practitioner Team

#### 13. STRATEGIC PLAN

- **13.1.** Quarterly Performance Quarterly review of the Kaweah Health Strategic Plan. Marc Mertz, Vice President, Chief Strategy Officer
- **13.2.** <u>Empower Through Education</u> Detailed review of Strategic Plan Initiative. *Dianne Cox, Vice President, Chief Human Resources Officer*
- PHYSICIAN RECRUITMENT PLAN Board action requested relative to the Kaweah Health Physician Recruitment Plan for fiscal years 2022 and 2023 based on the Provider Needs Assessment for Kaweah Delta Health Care District presented at the September 28, 2020 Board of Director meeting.

Marc Mertz, Vice President, Chief Strategy Officer and Brittany Taylor, Director of Physician Recruitment & Relations

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

Action Requested – Having reviewed and analyzed the Provider Needs Assessment conducted by Sg2 in 2020, which includes a specific list of the needed physician specialties through September 2023 in communities served by the District, the Board hereby finds that it will be in the best interests of the public health of the communities served by the District to have the District provide appropriate assistance in order to obtain licensed physicians and surgeons in the Needed Physician Specialties to practice in the communities served by the District. Therefore, the Board authorizes the District to provide the types of assistance authorized by Cal. Health & Safety Code §32121.3, to obtain licensed physicians and surgeons in the Needed Physician Specialties to practice in the communities served by the District.

- **15.** FINANCIALS Review of the most current fiscal year financial results and budget.

  Malinda Tupper –Vice President & Chief Financial Officer
- **16.** CALIFORNIA HEALTH FACILITIES FINANCIAL AUTHORITY (CHFFA) Review of proposed resolution 2153 authorizing execution and delivery of a loan and security agreement, promissory note, and certain actions in connection therewith for the CHFFA non-designated public hospital bridge loan program.

Jennifer Stockton, Director of Finance

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the Board has discussed the item.

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Recommended Action: Approval of Resolution 2153, a resolution of Kaweah Delta Health Care District authorizing execution and delivery of a loan and security agreement, promissory note, and certain actions in connection therewith for the California Health Facilities Financing Authority Nondesignated Public Hospital Bridge Loan Program.

#### 17. REPORTS

- **17.1.** <u>Chief Executive Officer Report</u> Report relative to current events and issues. *Gary Herbst, Chief Executive Officer*
- **17.2.** <u>Board President</u> Report relative to current events and issues. *David Francis, Board President*

#### 18. ADJOURN

In compliance with the Americans with Disabilities Act, if you need special assistance to participate at this meeting, please contact the Board Clerk (559) 624-2330. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to the Kaweah Delta Health Care District Board of Directors meeting.

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# KAWEAH DELTA HEALTH CARE DISTRICT BOARD OF DIRECTORS MEETING WEDNESDAY FEBRUARY 23, 2022

### **CLOSED MEETING SUPPORTING DOCUMENTS**

## **WEDNESDAY FEBRUARY 23, 2022**

## KDHCD - BOARD OF DIRECTORS MEETING WEDNESDAY FEBRUARY 23, 2022

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# KDHCD - BOARD OF DIRECTORS MEETING WEDNESDAY FEBRUARY 23, 2022

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# KAWEAH DELTA HEALTH CARE DISTRICT BOARD OF DIRECTORS MEETING WEDNESDAY FEBRUARY 23, 2022

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# KDHCD - BOARD OF DIRECTORS MEETING WEDNESDAY FEBRUARY 23, 2022

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# **WEDNESDAY FEBRUARY 23, 2022**

### **CLOSED MEETING SUPPORTING DOCUMENTS**

MINUTES OF THE SPECIAL OPEN MEETING OF THE KAWEAH DELTA HEALTH CARE DISTRICT BOARD OF DIRECTORS HELD MONDAY JANUARY 24, 2022, AT 5:30PM, IN THE SEQUOIA REGIONAL CANCER CENTER MAYNARD FAUGHT CONFERENCE ROOM

PRESENT: Directors Francis, Gipson, Havard Mirviss, Olmos & Rodriguez; G. Herbst, CEO; M. Mertz, VP & Chief Strategy Officer; D. Leeper, VP & CIO; R. Gates, VP Population Health; B. Cripps, Chief Compliance Officer, R. Berglund, Legal Counsel; and C. Moccio, recording

The meeting was called to order at 5:30PM by Director Francis.

Director Francis asked for approval of the agenda.

MMSC (Havard Mirviss/Gipson) to approve the open agenda. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriguez, Gipson, and Francis

#### **PUBLIC PARTICIPATION** – None.

**REDISTRICTING PROCESS** – Presentation from Redistricting Insights relative to the process that will be used for the Kaweah Delta Health Care District Board to analyze the current zones using the 2020 census data to determine if the current district zone's need to make adjustments to reflect how the local population has changed (copy attached to the original of these minutes and considered a part thereof) - *Redistricting Insights - Matt Rexroad, Chief Legal Counsel* 

Director Francis noted that the first map workshop will be held on Wednesday February 9<sup>th</sup> in same location (Maynard Faught Conference Room) and at the same time (5:30pm) – public submission maps should be submitted to Matt Rexroad by noon on Monday January 31<sup>st</sup>.

ADJOURN - Meeting was adjourned at 6:30PM

David Francis, President
Kaweah Delta Health Care District and the Board of Directors

ATTEST:

Mike Olmos, Secretary/Treasurer
Kaweah Delta Health Care District Board of Directors

MINUTES OF THE OPEN MEETING OF THE KAWEAH DELTA HEALTH CARE DISTRICT BOARD OF DIRECTORS HELD WEDNESDAY JANUARY 26, 2022 AT 4:30PM, IN THE CITY OF VISALIA CITY COUNCIL CHAMBERS – 707 W. ACEQUIA, VISALIA, CA.

PRESENT: Directors Francis, Gipson, Havard Mirviss, Olmos & Rodriguez; G. Herbst, CEO; M. Manga, MD, Chief of Staff, K. Noeske, VP& CNO; M. Tupper, VP & CFO; D. Cox, VP Chief HR Officer; M. Mertz, VP & Chief Strategy Officer; D. Leeper, VP & CIO; R. Gates, VP Population Health; D. Allain, VP Cardiac & Surgical Services; J. Batth, VP of Rehabilitation & Post-Acute Care; B. Cripps, Chief Compliance Officer, R. Berglund, Legal Counsel; and C. Moccio, recording

The meeting was called to order at 4:30PM by Director Francis.

Director Francis entertained a motion to approve the agenda.

MMSC (Havard Mirviss/Gipson) to approve the open agenda. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Gipson, Rodriguez and Francis

#### **PUBLIC PARTICIPATION** – None

#### APPROVAL OF THE CLOSED AGENDA - 3:31PM

- Conference with Legal Counsel Existing Litigation {Stalcup v. KDHCD Case #284918}
   Pursuant to Government Code 54956.9(d)(1) Richard Salinas, Legal Counsel and Evelyn McEntire, Director of Risk Management
- Quality Assurance pursuant to Health and Safety Code 32155 and 1461, report of quality assurance committee — Ben Cripps, Vice President, Chief Compliance and Risk Officer and Evelyn McEntire, Director of Risk Management
- Credentialing Medical Executive Committee (MEC) requests that the
  appointment, reappointment and other credentialing activity regarding clinical
  privileges and staff membership recommended by the respective department
  chiefs, the credentials committee and the MEC be reviewed for approval pursuant
  to Health and Safety Code 1461 and 32155 Gary Herbst, CEO, Rachele Berglund,
  Legal Counsel, and Monica Manga, MD Chief of Staff
- Credentialing Medical Executive Committee (MEC) requests that the
  appointment, reappointment and other credentialing activity regarding clinical
  privileges and staff membership recommended by the respective department
  chiefs, the credentials committee and the MEC be reviewed for approval pursuant
  to Health and Safety Code 1461 and 32155 Monica Manga, MD Chief of Staff
- Quality Assurance pursuant to Health and Safety Code 32155 and 1461, report of quality assurance committee — Monica Manga, MD Chief of Staff
- Conference with Legal Counsel Anticipated Litigation Significant exposure to litigation pursuant to Government Code 54956.9(d)(2) 1 Case Dianne Cox, Vice President Chief Human Resources Officer and Rachele Berglund, Legal Counsel
- Approval of the closed meeting minutes December 20, 2021.

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board – No public present. MMSC (Olmos/Gipson) to approve the closed agenda. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriguez, Gipson, and Francis **ADJOURN** - Meeting was adjourned at 4:31PM

David Francis, President Kaweah Delta Health Care District and the Board of Directors

#### ATTEST:

Mike Olmos, Secretary/Treasurer Kaweah Delta Health Care District Board of Directors MINUTES OF THE OPEN MEETING OF THE KAWEAH DELTA HEALTH CARE DISTRICT BOARD OF DIRECTORS HELD WEDNESDAY JANUARY 26, 2022 AT 5:30PM, IN THE CITY OF VISALIA CITY COUNCIL CHAMBERS – 707 W. ACEQUIA, VISALIA, CA.

PRESENT: Directors Francis, Gipson, Havard Mirviss, Olmos & Rodriguez; G. Herbst, CEO; M. Manga, MD, Chief of Staff, K. Noeske, VP& CNO; M. Tupper, VP & CFO; D. Cox, VP Chief HR Officer; M. Mertz, VP & Chief Strategy Officer; D. Leeper, VP & CIO; R. Gates, VP Population Health; D. Allain, VP Cardiac & Surgical Services; J. Batth, VP of Rehabilitation & Post-Acute Care; B. Cripps, Chief Compliance Officer, and C. Moccio, recording

The meeting was called to order at 5:46PM by Director Francis.

Director Francis asked for approval of the agenda.

MMSC (Gipson/Havard Mirviss) to approve the open agenda. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriguez, Gipson, and Francis

#### **PUBLIC PARTICIPATION** – None.

#### **CLOSED SESSION ACTION TAKEN:**

MMSC (Gipson/Havard Mirviss) to approve the closed minutes from December 20, 2021. This was supported unanimously by those present. Vote: Yes – Gipson, Olmos, Havard Mirviss, Rodriguez, and Francis

<u>OPEN MINUTES</u> – Request approval of the open meeting minutes from December 20, 2021.

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

MMSC (Havard Mirviss/Gipson) to approve the open minutes from December 20, 2021. This was supported unanimously by those present. Vote: Yes – Gipson, Olmos, Havard Mirviss, Rodriguez, and Francis

**RECOGNITIONS** – Director Gipson presented resolution 2146 to Karina Gonzalez, RN in recognition as the World Class Employee of the Month recipient – January 2022.

**CREDENTIALING** – Medical Executive Committee requests that the appointment, reappointment and other credentialing activity regarding clinical privileges and staff membership recommended by the respective department chiefs, the credentials committee and the Medical Executive Committee be reviewed for approval.

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

Director Francis requested a motion for the approval of the credentials report.

MMSC (Havard Mirviss/Gipson) Whereas a thorough review of all required information and supporting documentation necessary for the consideration of initial applications, reappointments, request for additional privileges, advance from provisional status and release from proctoring and resignations (pursuant to the Medical Staff bylaws) has been completed by the Directors of the clinical services, the Credentials Committee, and the Executive Committee of the Medical Staff, for all of the medical staff scheduled for reappointment, Whereas the basis for the recommendations now before the Board of Trustees regarding initial applications, reappointments, request for additional privileges, advance from provisional status and release from proctoring and resignations has been predicated upon the required reviews, including all supporting documentation, Be it therefore resolved that the following medical staff, excluding Emergency Medicine Providers as highlighted on Exhibit A (copy attached to the original of these minutes and considered a part thereof), be approved or reappointed (as applicable), to the organized medical staff of Kaweah Delta Health Care District for a two year period unless otherwise specified, with physician-specific privileges granted as recommended by the Chief of Service, the Credentials Committee, and the Executive Committee of the Medical Staff and as will be documented on each medical staff member's letter of initial application approval and reappointment from the Board of Trustees and within their individual credentials files . This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriguez, Gipson, and Francis

<u>CHIEF OF STAFF REPORT</u> – Report from Monica Manga, MD – Chief of Staff.

- New medical staff committee to form future leaders of the medical staff.
- Quality initiative program has been started and is working very well.

<u>PATIENT THROUGHPUT PERFORMANCE</u> - Review of patient throughput performance improvement progress report (copy attached to the original of these minutes and considered a part thereof) - Keri Noeske, RN, BSW, DNP, Vice President & Chief Nursing Officer; The Chartis Group: Mark Krivopal

<u>CONSENT CALENDAR</u> – Director Francis entertained a motion to approve the consent calendar (copy attached to the original of these minutes and considered a part thereof).

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the item has been discussed by the Board.

MMSC (Havard Mirviss/Olmos) to approve the consent calendar as presented. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriguez, Gipson, and Francis

<u>QUALITY REPORT</u> - Rehabilitation Services Quality Report — Review of key quality indicators and associated action plans for improvement focused on the rehabilitation patient population (copy attached to the original of these minutes and considered a part thereof) - Jag Batth, VP Ancillary & Post Acute Services, Molly Niederreiter, Director of Rehabilitation Services & Elisa Venegas, Director of Nursing Rehabilitation and Skilled Nursing Services.

**2022 REVENUE REFUNDING BONDS PRELIMINARY RESOLUTION** – Review of Resolution 2145, as reviewed and recommend for approval by the Finance, Property, Services, and Acquisition Committee on January 19, 2022, authorizing certain officers of the District to take steps necessary for the potential issuance of revenue refunding bonds (copy attached to the original of these minutes and considered a part thereof) - Malinda Tupper, Chief Financial Officer and Jennifer Stockton, Director of Finance

<u>Public Participation</u> – Members of the public may comment on agenda items before action is taken and after the Board has discussed the item.

MMSC (Havard Mirviss/Gipson) to approve Resolution 2145 authorizing the President of the Board, the District's Chief Executive Officer, its Chief Financial Officer, and/or its Director of Finance to take any and all necessary action needed to prepare for the possible issuance of the 2022 Revenue Refunding Bonds, subject to the Board's approval of a final authorizing resolution.. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriquez, Gipson, and Francis

**FINANCIALS** – Review of the most current fiscal year financial results and budget. Malinda Tupper (copy attached to the original of these minutes and considered a part thereof) –Vice President and Chief Financial Officer

<u>CHIEF EXECUTIVE OFFICER REPORT</u> – Report relative to current events and issues - Gary Herbst, Chief Executive Officer

 The Medical Center COVID admissions are continuing to escalate with 116 currently admitted and 13 holding for admission in the Emergency Department.

#### **BOARD PRESIDENT REPORT** – Report from David Francis, Board President

- Redistricting process we have received very positive comments from the community.
- AB1234 Ethics Training due by end of 2022
- Conflict of Interest Form 700 Due by end of March 2022.

ADJOURN - Meeting was adjourned at 7:36PM

David Francis, President Kaweah Delta Health Care District and the Board of Directors

ATTEST:

Mike Olmos, Secretary/Treasurer Kaweah Delta Health Care District Board of Directors MINUTES OF THE SPECIAL OPEN MEETING OF THE KAWEAH DELTA HEALTH CARE DISTRICT BOARD OF DIRECTORS HELD WEDNESDAY FEBRUARY 9, 2022, AT 5:30PM, IN THE SEQUOIA REGIONAL CANCER CENTER MAYNARD FAUGHT CONFERENCE ROOM

PRESENT: Directors Francis, Gipson, Havard Mirviss, Olmos & Rodriguez; G. Herbst, CEO; M. Mertz, VP & Chief Strategy Officer; D. Leeper, VP & CIO; R. Gates, VP Population Health; B. Cripps, Chief Compliance Officer, R. Berglund, Legal Counsel; and C. Moccio, recording

The meeting was called to order at 5:30PM by Director Francis.

Director Francis asked for approval of the agenda.

MMSC (Havard Mirviss/Gipson) to approve the open agenda. This was supported unanimously by those present. Vote: Yes – Havard Mirviss, Olmos, Rodriguez, Gipson, and Francis

#### **PUBLIC PARTICIPATION** – None.

**REDISTRICTING PROCESS** – Presentations from Redistricting Insights and the community relative to the first submission of draft maps using the 2020 census data to restructure the current district zone's to make adjustments using the principles of redistricting {population equality, federal voting rights act section 2, communities of interest, compactness, and contiguity}. Review and discussion relative to the five (5) submissions from Redistricting Insights and two (2) public submission (copy attached to the original of these minutes and considered a part thereof) Interactive maps can be viewed at: <a href="https://www.google.com/maps/d/u/0/edit?mid=1g4s4eWEkwi2dqUes5wja3c5qLodFETuw&usp=sharing-Redistricting Insights-Eddy Harrity, Data Scientist">https://www.google.com/maps/d/u/0/edit?mid=1g4s4eWEkwi2dqUes5wja3c5qLodFETuw&usp=sharing-Redistricting Insights-Eddy Harrity, Data Scientist</a>

- Discussion relative to the process of what happens after the new map is adopted and how it impacts the current Board members if there are more than one current Board member or no Board members in the new zones.
- Review and discussion of each map after its presentation.
- Following the presentation of the 2 public maps, Mr. Ruiz noted that he would like to withdraw public map submission #1.
- Following all of the presentations all those in attendance were in concurrence that the criteria map comparison chart that was used in Mr. Ruiz's presentation should be completed for all of the maps under consideration by the Board. This will be completed by Redistrict Insights and posted prior to the next workshop on March 8<sup>th</sup>.
- Director Francis noted that the second map workshop will be held on Tuesday March 8th in same location (Maynard Faught Conference Room) and at the same time (5:30pm) – public submission maps should be submitted to Matt Rexroad by noon on Friday February 25th.

#### ADJOURN - Meeting was adjourned at 7:00PM

David Francis, President Kaweah Delta Health Care District and the Board of Directors

ATTEST:

Mike Olmos, Secretary/Treasurer Kaweah Delta Health Care District Board of Directors



WHEREAS, the Department Heads of the KAWEAH DELTA HEALTH CARE DISTRICT are recognizing Michelle Phillips, with the Service Excellence Award for the Month of February 2022, for consistent outstanding performance, and,

WHEREAS, the Board of Directors of the KAWEAH DELTA HEALTH CARE DISTRICT is aware of her excellence in caring and service,

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the KAWEAH DELTA HEALTH CARE DISTRICT on behalf of themselves, the hospital staff, and the community they represent, hereby extend their congratulations to Michelle Phillips for this honor and in recognition thereof, have caused this resolution to be spread upon the minutes of the meeting.

PASSED AND APPROVED this 23rd day of February 2022 by a unanimous vote of those present.

President, Kaweah Delta Health Care District

**ATTEST:** 

Michelle Phillips, just been recognized by, Amy Shaver on 7/30/2021

Comments: The following Employee of the Month nomination is submitted on behalf of the Psychiatry Residency Program at Kaweah Health. Nominee: Michelle Phillips, Psychiatry Residency Coordinator Michelle Phillips is the Program Coordinator for the GME Psychiatry Residency Program. In addition, she also serves as the Chair of the GME Wellness Committee. The Residents and Faculty of the Psychiatry Residency Program have the following to say about Michelle: Dr. Cory Jaques: "I couldn't possibly do my job without her. She is the heart and soul of our program, she is dedicated to the wellbeing of residents and faculty, and is an amazing champion for the principals of equity, diversity, and inclusion. She is my hero, and every day I strive to be more like her." Dr. Samantha Kennedy: "From the moment I joined the psychiatry residency program, Michelle not only made me feel welcomed, but like I had been a part of the "family" for years! When needed, her presence is immediate! She views and addresses the needs of faculty/residents from both an administrative and personal perspective. She places the wellness of others first, is the epitome of relentless drive, and I have yet to witness 'the bare minimum' from Michelle. There is truly no comparing when it comes to Michelle and the weight she places on caring for her work community/family!" Dr. Rachna Kumar, Chief Resident: "Not only does she make sure we are doing enough to get through residency successfully, but she also works hard to keep improving the psychiatry program so that we are the best we can be. She approaches problems from a supportive stance and always tries to make sure our needs are met. She is a great communicator and is very responsive. She is always trying to do better and is a great role model. Most importantly, she cares so much about the well-being of all the residents and faculty. You can tell that her care is

genuine, and it means the world to us!" Dr. Matthew Bonn, Chief Resident: "Michelle is the definition of someone who goes above and beyond for her people. She never truly takes a day off, and would do anything to help us out — work related or not. She is without a doubt the backbone of the psych program. "A Psychiatry Resident: "Michelle was my first point of contact with Kaweah Delta before I even interviewed here for residency, and she exuded a warm and welcoming spirit from the very beginning. When I found out I matched here, she was available to me 24/7 with advice, support, and encouragement to help me and my family transition to the program and to Visalia. Now that I'm finally here and have had the chance to meet her in person, I'm truly amazed by and grateful for her commitment to this program and the residents. She treats me and my family like one of her own and truly cares about us, and I feel so lucky to have her guiding me through residency." A Psychiatry Resident: "Michelle is an amazing program coordinator who goes above and beyond for her department. I personally know she has single handedly prevented suicide, takes out personal time from her family to treat us like her own family and has been a great advocate for resident's mental health and equality." In addition to her roles at Kaweah Health, Michelle also serves in the following roles in our community: Board of Directors for: The Academies Charter Management Organization (TACMO), Serves on the National Coalition for Physician Wellbeing Committee A member of the Tulare County Coalition Against Human Trafficking Blue Oak Academy Parent Teacher Organization Incoming Treasurer for Soroptimist International of Visalia. Has served on the Kaweah Health Community Ambassador Team A volunteer with the No One Dies Alone (NODA) program Michelle is an outstanding team member, leader, and community member who exemplifies world class service every day. She is Kaweah Care.



WHEREAS, Olivia Madrigal, Sequoia Regional Cancer Center Billing/Coding Specialist, is retiring from duty at Kaweah Delta Health Care District dba Kaweah Health after 32 years of service; and,

WHEREAS, the Board of Directors of the Kaweah Delta Health Care District is aware of her loyal service and devotion to duty;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Kaweah Delta Health Care District, on behalf of themselves, the hospital staff, and the community they represent, hereby extend their appreciation to Olivia Madrigal for 32 years of faithful service and, in recognition thereof, have caused this resolution to be spread upon the minutes of this meeting.

PASSED AND APPROVED this 23<sup>rd</sup> day of February 2022 by a unanimous vote of those present.

President, Kaweah Delta Health Care District

**ATTEST:** 



WHEREAS, Patricia Turner, Laboratory Section Chief, retiring from duty at Kaweah Delta Health Care District dba Kaweah Health, after 32 years of service; and,

WHEREAS, the Board of Directors of the Kaweah Delta Health Care District is aware of her loyal service and devotion to duty;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Kaweah Delta Health Care District, on behalf of themselves, the hospital staff, and the community they represent, hereby extend their appreciation to Patricia Turner for 32 years of faithful service and, in recognition thereof, have caused this resolution to be spread upon the minutes of this meeting.

PASSED AND APPROVED this 23<sup>rd</sup> day of February 2022 by a unanimous vote of those present.

President, Kaweah Delta Health Care District

**ATTEST:** 



WHEREAS, Daniel Allain, Vice President, Cardiac & Surgical Services, retired from duty at Kaweah Delta Health Care District after 20 years of service; and,

WHEREAS, the Board of Directors of the Kaweah Delta Health Care District is aware of his loyal service and devotion to duty;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Kaweah Delta Health Care District, on behalf of themselves, the hospital staff, and the community they represent, hereby extend their appreciation to Daniel Allain for 20 years of faithful service and, in recognition thereof, have caused this resolution to be spread upon the minutes of this meeting.

PASSED AND APPROVED this 23<sup>rd</sup> day of February 2022 by a unanimous vote of those present.

President, Kaweah Delta Health Care District

**ATTEST:** 

# **Patient Throughput Initiative Update**

**Board of Directors** 

February 23<sup>rd</sup>, 2022





# **Agenda**

1 Project Updates

2 Benefit Realization and Goal Setting

**Next Month's Activities** 

## **Patient Progression**

Project Kicked-off 1/11/22

Working DRG / GMLOS

Provider / Care Team Insights

**Anticipated Discharge Date (ADD)** 

- Set by the physician of record after initial assessment of the patient
- Reflects when the patient is anticipated to be clinically ready for discharge
- Assumes the ideal recovery pathway excluding process barriers and delays
- Reviewed daily during patient progression huddles
- Only changed for clinical reasons delays in tests, consults, etc. should be noted as reason for surpassing ADD

#### **PROJECT OBJECTIVE**

- Problem "You can't manage what you can't measure"
- Solution Create a working discharge goal to manage to for the care team and transparent to all

#### **PROGRESS TO-DATE**

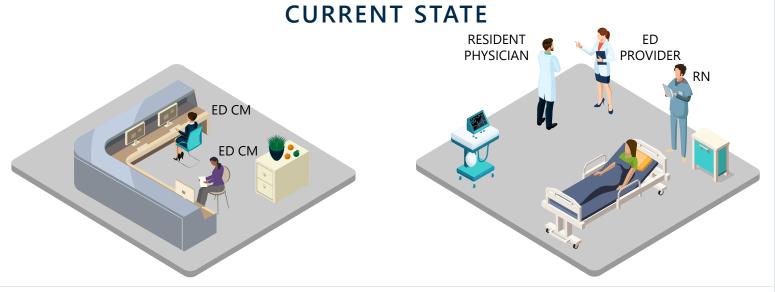
- Developed operational workflow for identifying expected length of stay / anticipated discharge date, updating based on clinical changes, and communication to patient / family
- Aligned with the current state and future state
   Cerner documentation

#### **NEXT STEPS**

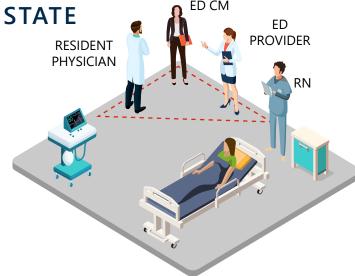
 Discuss demonstration with 2 North Team Rounds with physician and nurse leadership

## **ED to Inpatient Admission Process**

Project Kicked-off 1/11/22







#### **PROJECT OBJECTIVE**

- Problem Point of service real-time coordination between the ED Case Manager (CM) and ED Physician is insufficient
- Solution Integrate CM into the ED Physician environment via relocation and effective alignment of role and responsibilities

#### **PROGRESS TO-DATE**

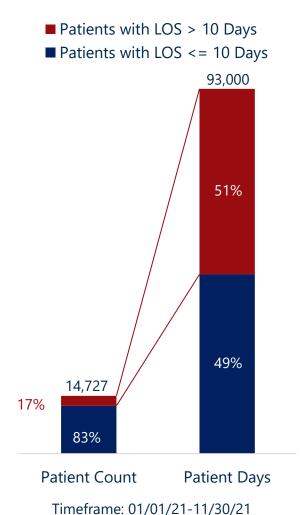
- Proposed new location for ED CM to collaborate in real-time with ED provider
- Reviewed ED CM deployment with CM leadership
- Submitted ED CM role to Staffing Committee for approval

#### **NEXT STEPS**

- Identify workspace within ED for ED CM
- Develop communication plan
- Educate residents on value add of CM role

## **Long Stay Committee**

Project Kicked-off 2/10/22



#### STRUCTURE AND OPERATIONS

- Identify committee leadership with holistic membership (clinicians, operators, finance)
- Create structure in agenda, reportouts, and data tracking
- ☐ Establish process, assigned responsibility and action-item owners
- Enlist additional leadership to develop escalation pathway and guidelines
- ☐ Emphasize to broader organization that reducing LOS is a collective responsibility; does not land solely on Case Managers

#### **PROJECT OBJECTIVE**

- Problem A small cohort of patients (LOS > 10
   Days) represent a significant portion of the total
   patient days (51%). They have an outsized impact
   on bed availability and hospital resources.
- Solution Develop a comprehensive committee to coordinate and guide plans for discharge for long LOS patient population

#### **CHALLENGES**

- Medically complex patients with difficult disposition plans can require incremental frontline staff time
- Recurring disposition challenges beyond small ALOS variances require creative tactical and strategic solutions across various support areas to enable progression towards discharge

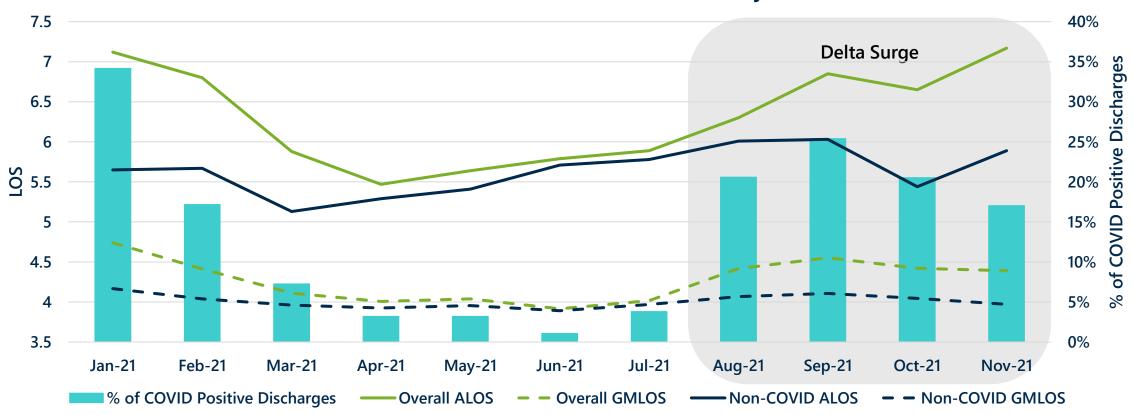
#### HOW

 Launch new Long Stay Committee week of 3/7 and refine processes as needed in the following weeks

## **ALOS & GMLOS Trends for Varying Patient Populations**

Non-COVID GMLOS remained flat, while both overall and non-COVID ALOS increased. Simultaneously, the percentage of COVID positive discharges increased toward the end of 2021 as part of the Delta surge.

#### Overall & Non-COVID ALOS and GMLOS by Month



Source: Encounter Data Jan-November 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics

## **Benefit Realization Reconciliation**

The Strategic Plan and Patient Throughput initiative address different patient populations (Non-COVID v. Overall). The current Strategic Plan has an accelerated timeline in expected realization in comparison to Patient Throughput initiative.





Assumptions: Utilized May '21 YTD Non-COVID LOS Patient Throughput exclusion criteria of 5.41. Strategic Plan highlighted May 2021 Non-COVID GMLOS variance within 1.25 days, pending further review with Strategy leadership. Patient Throughput initiative utilized current draft benefit realization schedule. Nov '21 YTD Overall and Non-COVID GMLOS were projected outward at current levels.

## **Benefit Realization Projection: Inpatient Impact**

By end of FY '23, Patient Throughput Initiative is projecting increase of 30 available beds and corresponding \$8.6M of potential incremental contribution margin (annualized), based on surgical backfill.

## **Forecasted Bed Availability**



## Forecasted Financial Impact (\$M)

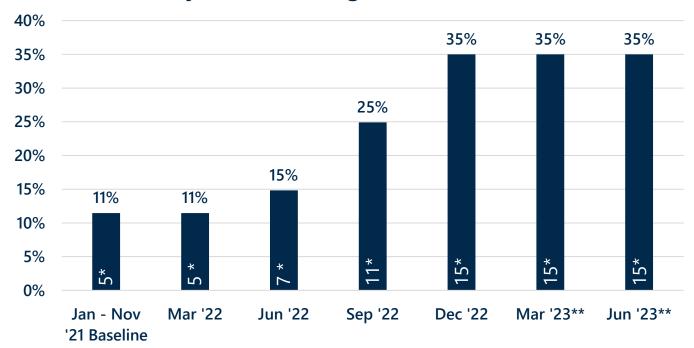


Source: Encounter Data Jan-November 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics

## **Benefit Realization Projection: ED Impact**

Achieving timely discharge goal of 35% could decrease inpatient LOS by an estimated ~14,200 hours annually. Assuming 75% conversion, this operational improvement could in turn decrease ED admit hold hours by ~10,700 hours or 9% annually.

## **Projected Discharge Before Noon %**



■ Discharges Before Noon

~14,200 Inpatient LOS Hours Decreased
When 35% of Discharges Before Noon

~10,700 ED Hold Hours Decreased of ~121,200 Total Annualized ED Hold Hours (9%)

Source: Encounter Data Jan-November 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics. \*Daily Discharges \*\*If DBN % extends to 40% and yield extends to 85%, 12% of ED Hold Hours could decrease.

## **Patient Throughput Initiative and Accelerators**

Patient Throughput Initiative projects are **foundational**, **additive**, and will provide **long-lasting benefits**. These project require **full implementation** in order to achieve **full benefit realization**. **Continuous improvement** and **intentional focus** by the leadership on further refinements will need to be sustained to achieve and maintain leading practice length of stay and patient throughput.

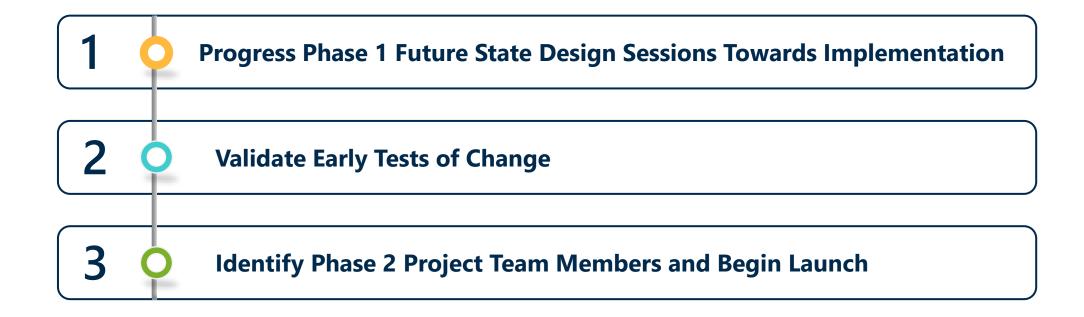
## **Patient Throughput Initiative\*** ☐ Case Management Roles & Responsibilities / Discharge **Planning & Timely Discharge / Multidisciplinary Huddles** ☐ Hospitalist Deployment & Scheduling **Long Stay Committee** ☐ Post-Acute Network **ED to Inpatient Admission Process** ☐ Observation Program ☐ Transfer Center Operations **Patient Placement Infrastructure** ☐ ED Care Model & Workflow Redesign ☐ ED RN Staffing Optimization □ Patient Throughput Dashboard **Physician Leadership Structure EMR & Technology Optimization**

#### Additional Improvements (preliminary list)

- ☐ Full complement of Case Management staffing, alignment of skills and maintenance of evolving competencies
- ☐ Consistent bedside nurse staffing (i.e., fewer travelers)
- ☐ Clear physician leadership positions established (complete with authority and accountability components)
- ☐ Full roll-out of multidisciplinary huddles across med-surg units
- ☐ Post-Cerner go-live EMR stabilization and optimization
- ☐ Dedicated and accountable administrative and clinical oversight of patient throughput and care facilitation
- ☐ Alignment with the annual operational goals and longerterm strategic vision

<sup>\*</sup>Bold indicates projects that are in progress

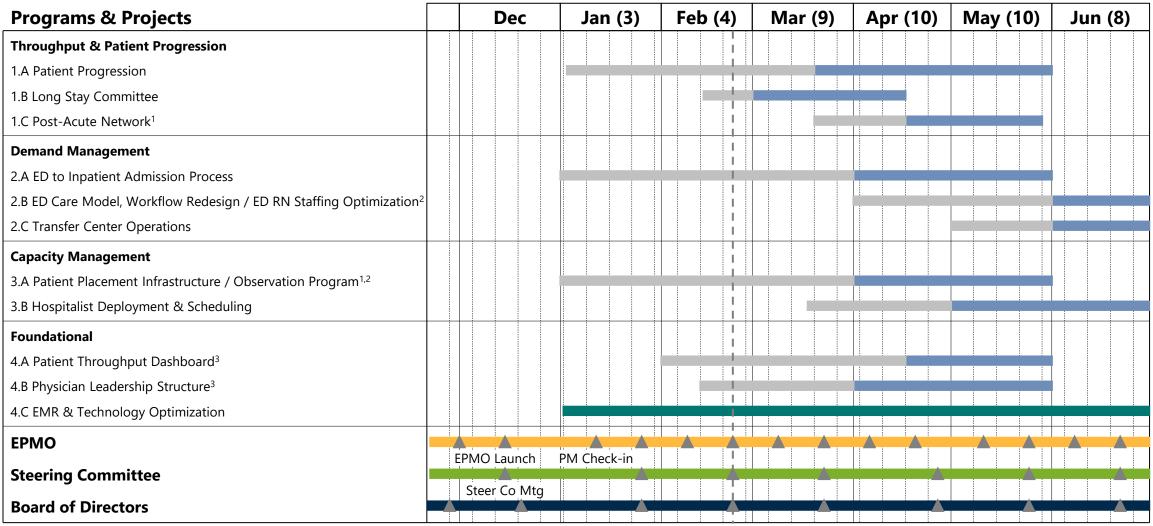
## What Is Planned for March



# Appendix

# Key Design Implement and Sustain Cross-functional Steering Committee EPMO Board of Directors

## **Patient Throughput Initiative**



Notes: <sup>1</sup>Accelerated project timeline, <sup>2</sup>Consolidated projects, <sup>3</sup>Accelerated project kickoff

We Are Here

## **Progress Report**

Since our last Board update, the Long Stay Committee project kicked-off and Chartis and project leadership developed a benefits realization approach along with corresponding goals.

	Project								
Activity	Care Management Roles & Responsibilities / Discharge Planning & Timely Discharge / Multidisciplinary Huddles  ED to Inpatie Admission Pr		Patient Placement Infrastructure	Long Stay Committee	Overarching				
Ad Hoc Meetings	<ul> <li>2 North Team Rounds Pilot Update</li> <li>Expected Discharge Date / Cerner Coordination</li> <li>Rehab Liaison &amp; IP CM Collaboration</li> <li>Case Management / Social Work / Nursing Roles &amp; Responsibilities Working Session</li> </ul>	FHCN & Valley     Hospitalists     Assignment Process	FHCN & Valley     Hospitalists Rosters	• High Dollar / In- House Review	<ul> <li>Data Validation</li> <li>Benefit Realization &amp; Goal Setting Discussions</li> <li>Surgical Backfill Volume Discussion</li> </ul>				
Analytics		Refreshed ED     Encounter Data	<ul> <li>Average Daily Census</li> <li>Occupancy Rates</li> <li>for Patient Care Units</li> </ul>	Length of Stay     Distribution	Benefit Realization				
Prep Meetings	• Team Leads (2)	• Team Leads (2)	• Team Leads (2)	• Team Leads (2)	<ul><li>Weekly Keri &amp; Jag (5)</li><li>Biweekly ET Updates (2)</li></ul>				
Team Meetings	<ul><li> 2/8 Design Session</li><li> 2/22 Design Session</li></ul>	<ul><li> 2/8 Design Session</li><li> 2/22 Design Session</li></ul>	<ul><li> 2/8 Design Session</li><li> 2/23 Design Session</li></ul>	<ul><li> 2/9 Kick-off Mtg</li><li> 2/23 Design Session</li></ul>	• EPMO Meeting (4)				
Observations & Shadowing	• 2 North Team Rounds Pilot (2)				Perioperative Services				

## **Proposed Goals**

## Inpatient and Observation

Proposed goals for inpatient and observation patients outlined below, along with potential financial and/or operational impact. Surgical backfill volume goal is pending further discussion with surgical services leadership.

Metric	Definition	CY21 To-date Baseline	Proposed Goal	FY '23 Potential Financial / Operational Impact
Inpatient Average Length of Stay (IP ALOS) (Lower is better)	Average length of stay (days) for inpatient discharges	6.31	5.64 (10.7%)	• 30 beds
Inpatient Observed-to-Expected Length of Stay (Lower is better)	ALOS / geometric mean length of stay for inpatient discharges	1.48 1.32 (10.7%)		Availability for 5 additional discharges per day
% of Discharges Before 12 PM (Higher is better)	% of inpatients discharged before 12 PM	11.5%	35%	• 9% decrease in ED boarding time
Observation Average Length of Stay (Obs ALOS) (Lower is better)	Average length of stay (hours) for observation patients	42.1	37.9 (10%)	<ul> <li>3 beds</li> <li>Availability for 2 additional observation discharges per day</li> </ul>
Surgical Backfill Volume (Higher is better)	Incremental inpatient elective surgical cases over baseline; pending established baseline	TBD	85% backfill of potential available beds; targeted patient populations to be determined	• \$TBD incremental contribution margin

Source: Encounter Data Jan-November 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics

## **Proposed Goals**

## **Emergency Department**

Proposed goals for Emergency Department patients outlined below, along with potential financial and/or operational impact.

Metric	Patient Type	Definition	CY21 To-date Baseline	Proposed Goal	FY '23 Potential Financial / Operational Impact
ED Boarding Time	Inpatients	Median time (minutes) for admission order written to check out for inpatients	338	287 (15%)	
(Lower is better)	Observation Median time (minutes) for admission order written to check out for obs. patients		304	259 (15%)	<ul><li>ED staffing optimization</li><li>Patient satisfaction</li></ul>
	Discharged Patients	Median ED length of stay (minutes) for discharged patients	268	214 (20%)	<ul><li>Provider &amp; staff satisfaction</li><li>Reduction in left without being seen</li></ul>
ED Average Length of Stay (ED ALOS) (Lower is better)	Inpatients	Median ED length of stay (minutes) for admitted inpatients	720	612 (15%)	
(Lower is better)	Observation Patients	Median ED length of stay (minutes) for observation patients	679	577 (15%)	

Source: ED Encounter Data Jan-November 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics

## **Draft Performance Scorecard**

## Leading Performance Metrics – Inpatient & Observation

				Current Performance Compared to Baseline					
Metric	Patient Type	Definition	Goal	Jan - Nov '21 Baseline	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22
Observation Average Length of Stay (Obs ALOS) (Lower is better)	Overall	Average length of stay (hours) for observation patients	37.9	42.1	49.1				
Inpatient Average	Overall		6.31	6.31	6.35				
Length of Stay (IP ALOS)	Length of Stay (IP	Average length of stay (days) for inpatient discharges	N/A	5.62	5.65				
(Lower is better)	COVID		N/A	10.63	10.73				
Inpatient Observed-to- Expected Length of Stay (Lower is better)	Overall	ALOS / geometric mean length of stay for inpatient discharges	1.32	1.48	1.49				
% of Discharges Before 12 PM (Higher is better)	Overall	% of inpatients discharged before 12 PM	35%	11.5%	15.0%				
Surgical Backfill Volume (Higher is better)	Overall	Incremental inpatient elective surgical cases over baseline; pending established baseline	TBD	TBD	TBD				
	Overall	Avg. count of IP & Obs. Discharges	N/A	1,691	1,797				
Average Monthly	Inpatient-Non-COVID	Avg. count of non-COVID IP discharges	N/A	1,057	1,218				
Discharges	Inpatient-COVID	Avg. count of COVID IP discharges	N/A	170	130				
	Observation	Avg. count of observation discharges	N/A	464	449				

Source: Encounter Data Jan-Dec 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics

## **Draft Performance Scorecard**

## Leading Performance Metrics – Emergency Department

					urrent Perfo	ormance Co	ompared to	Baseline	
Metric	Patient Type	Definition	Goal	Jan - Nov '21 Baseline	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22
	Overall	Median time (minutes) for admission order written to check out for inpatients and observation patients	286	336	723				
ED Boarding Time (Lower is better)	Inpatients	Median time (minutes) for admission order written to check out for inpatients	287	338	722				
	Observation Patients	Median time (minutes) for admission order written to check out for obs. patients	304	304	1,110				
Average	Overall	Avg. count of patients (volume) with ED boarding time	N/A	1,028	1,189				
Monthly ED Admit Hold Volume (Lower is better)	Overall >4 Hours	Avg. count of patients (volume) with ED boarding time $\geq$ 4 hours	N/A	640	907				
	Overall	Median ED length of stay (minutes) for admitted and discharged patients		347	352				
ED Average Length of Stay	Discharged Patients	Median ED length of stay (minutes) for discharged patients	214	268	264				
(ED ALOS) (Lower is better)	Inpatients	Median ED length of stay (minutes) for admitted inpatients	612	720	1,128				
	Observation Patients	Median ED length of stay (minutes) for observation patients	577	679	1,272				
	Overall	Avg. count of ED visits	N/A	5,130	5,343				
Average Monthly ED	Discharged	Avg. count of ED visits for discharged patients	N/A	3,665	3,801				
Monthly ED Visits	Inpatients	Avg. count of ED Visits for admitted patients	N/A	1,115	1,229				
	Observation Patients	Avg. count of ED Visits for obs. patients	N/A	349	318				

Source: ED Encounter Data Jan-Dec 2021 Excludes: Mother/Baby, Behavioral Health, and Pediatrics



# Physician Recruitment and Relations Medical Staff Recruitment Report - February 2022

Prepared by: Brittany Taylor, Director of Physician Recruitment and Relations - btaylor@kaweahhealth.org - (559)624-2899

Date prepared: 2/15/2022

CRNA

Central Valley Co	ritical Care Medicine
Intensivist	
	-
Delta D	Ooctors Inc.
OB/Gyn	
Frederick W	. Mayer MD Inc.
Cardiothoracic Surgery	

Kaweah Health Medical Group					
Audiology	1				
Chief Medical Officer/Medical Director	1				
Dermatology	2				
Endocrinology	1				
Family Medicine	3				
Internal Medicine & Sleep Medicine	1 - Contract in process				
Gastroenterology	2				
Neurology	1				
Orthopedic Surgery (Hand)	1				
Otolaryngology	2				
Pulmonology	1				
Radiology - Diagnostic	1				

Kaweah Health Medical Group (Cont.)					
Rheumatology	1				
Urology	3				
Oak Creek An	esthesia				
Assesting a Coltinat Cour	1				
Anesthesia - Critical Care	1				
Anesthesia - Critical Care  Anesthesia - General	1				

Orthopaedic Associates Medical Cli	nic, Inc.
Orthopedic Surgery (Trauma)	1

Other Recruitment	
Neurology - Inpatient	1

Sequoia Oncology Medical Associa	tes Inc.
Hematology/Oncology	1

Valley Children's Health Care	9
Maternal Fetal Medicine	2
Neonatology	1

Candidate Activity									
Specialty/Position	Group	Last Name	First Name	Availability	Referral Source	Current Status			
Anesthesia - Cardiac/Critical Care	Oak Creek Anesthesia	Dahl, M.D.	Aaron	TBD	Direct/Referral	Site Visit: 2/11/22			
Anesthesia - Critical Care	Oak Creek Anesthesia	Nafisi, M.D.	Shahram	TBD	Medicus Firm - 1/19/22	Dr. Nafisi is evaluating area			
Anesthesia - Cardiac	Oak Creek Anesthesia	Nagm, M.D.	Hussam	06/22	Direct/Referral	Site Visit: 11/9/21; Start Date: 6/1/22			
Certified Registered Nurse Anesthetist	Oak Creek Anesthesia	Knittel	Michael	03/22	Direct - 10/19/21	Offer accepted; Tentative Start Date: March 2022			
Certified Registered Nurse Anesthetist	Oak Creek Anesthesia	Lopez	Ramon	03/22	Direct - 11/2/21	Offer accepted; Tentative Start Date: March 2022			
Certified Registered Nurse Anesthetist	Oak Creek Anesthesia	Sobotka	Tyler	01/22	Direct - 6/1/21	Offer accepted; Start date pending license			
Family Medicine Core Faculty	Kaweah Delta Faculty Medical Group	Rangel-Orozco, M.D.	Daniela	08/22	Kaweah Health Resident	Site Visit: 10/28/21; Offer accepted			
Gastroenterology	Key Medical Associates	Eskandari, M.D.	Armen	11/21	Direct	Offer accepted; Start Date: March 2022			
Hospitalist	Central Valley Critical Care Medicine	Obad, M.D.	Nashwan	ASAP	Vista Staffing Solutions - 1/10/22	Offer accepted; Tentative Start Date: 4/27/22			
Intensivist	Central Valley Critical Care Medicine	Athale, M.D.	Janhavi	09/22	Comp Health - 1/6/22	Currently under review			
Intensivist	Central Valley Critical Care Medicine	De Freese, M.D.	Marissa	TBD	Direct/referral - 1/18/22	Site visit pending dates			
Intensivist	Central Valley Critical Care Medicine	Sinha, M.D.	Nupur	TBD	CompHealth - 10/22/21	Site Visit: 11/23/21; Offer extended			
Internal Medicine/Sleep Medicine	Kaweah Health Medical Group	Sarrami, M.D.	Kayvon	08/22		Site Visit: 1/10/22; Offer accepted; Tentative Start Date: August 2022			
Medical Oncology	Sequoia Oncology Medical Associates	Palla, M.D.	Amruth	08/22	Direct/referral - 1/26/22	Phone Interview: 2/16/22 at 6PM			

Candidate Activity									
Specialty/Position	Group	Last Name	First Name	Availability	Referral Source	Current Status			
Neonatology	Valley Children's	Agu, D.O.	Cindy	TBD	Valley Children's - 9/1/21	Site Visit: 9/20/21; Offer extended			
Neonatology	Valley Children's	Singh, M.D.	Himanshu	08/22	Valley Children's - 3/31/21	Site Visit: 4/19/2021; Offer accepted. Start date 8/29/2022			
Otolarvngology	Kaweah Health Medical Group	Chabban, M.D.	Mohammad	04/22	Curative - 1/19/22	Phone Interview pending			
Otolarvngology	Kaweah Health Medical Group	Manosalva, M.D.	Rodolfo	08/22	Integro - 1/14/22	Phone Interview: 1/25/22; F/up call with group ENT pending			
Pediatrics	Kaweah Health Medical Group	Galindo, M.D.	Ramon	09/22	Direct/referral - 6/28/21	Site visit: 9/14/21; Offer accepted; Tentative Start Date: 08/2022			
7	Kaweah Health Medical Group	Parker, PA	Katelyn	03/22	IPracticeMatch - 17/14/71	Offer accepted; Tentative Start Date: April 2022			
Pulmonology	Kaweah Health Medical Group	Qarni, M.D.	Asher	06/22	Health Plus Staffing - 2/11/22	Phone Interview: 2/16/22 at 4PM			
Rheumatology	Kaweah Health Medical Group	Li, M.D.	Zi Ying (Kimmie)	08/22	Direct - 11/27/21	Phone Interview: 12/15/21; Site Visit: 4/5/22			

#### REPORT TO THE BOARD OF DIRECTORS

# Kaweah Health Mental Health Hospital (KHMHH) Kaweah Health Inpatient Acute Psych/Drug Abuse

Theresa Croushore, MHA, BSN, BA Interim Director of Mental Health Services 559-624-3361 February 15, 2022

#### **Summary Issue/Service Considered**

#### SERVICE PROVIDED

The Kaweah Mental Health Hospital operates a 63 licensed bed inpatient mental health facility for severally mentally ill patients (all state conserved or committed). Most of the patients (81%) in the Mental Health Hospital are admitted through Kaweah's Emergency Department. Another 9.7% were transferred from the main hospital after medical stabilization. The population was 57.4% male, average age of 37.6 years, mostly (95%) English speaking, and about evenly distributed between Hispanic or Latino and non-Hispanic or Latino. As a result of these demographics, programming is culturally sensitive to the Hispanic population, and geared to mediate the violence tendencies of the adult male mental health patient.

Fiscal Year 22 is projected to finish with an average daily census (ADC) of 38.1 with a total of 48 operational beds (of 63 licensed beds) at the Mental Health Hospital. This trend started with an ADC of 46.98 in FY18, 46.6 in FY19, 44.6 in FY20, to an ADC of 40.2 in FY21. This decreasing number is coupled with the fact that actual number of people served at the Mental Health Hospital has been steadily declining since a high of 2140 admissions in FY 18 to a projected 1400 this year. This is due, in part, to the concurrent increase in the ALOS from 8.4 in FY19 to a projected 9.9 for FY22.

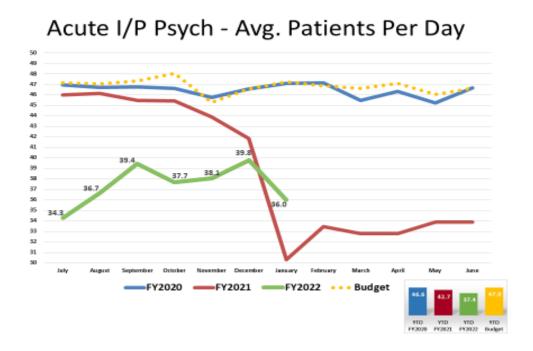
The Inpatient Acute Psych/Drug Abuse services have seen a 19% increase in patients (a projected 55 patient increase), with a decrease in actual patient days from last year due to the decreasing LOS. This includes the transfer of Covid positive patients from the Mental Health Hospital to Acute care for quarantine.

#### Several factors influence these trends:

- The ongoing Covid pandemic resulting in high staff turnover and higher use of leave of absence time by staff making the average number of staffed beds just 36 for the first half of FY22.
- The lack of adequate long term placement opportunities in Tulare County for discharged patients, as evidenced by an average 23.4% readmission rate within 12 months, higher for patients with psychosis/schizophrenic diagnoses (29% annually).

•

- Necessary limited admissions to ensure safety in a congregate care setting (patients in a community living) and inability to ensure all risk of COVID transmission is mitigated.
- An increasing number of conserved patients without housing in the community results in patients being hospitalized awaiting placement for 30+ days, up to an entire year stay.



#### **LEADERSHIP**

Precision Psychiatric Services, Inc. (Precision) continues to provide psychiatry services for KHMHH, outpatient clinics, and consult services in the ED and main acute care hospital. The Consult and Liaison service has grown to 12 hours/day with an advanced practice provider or physician assistant providing services. Future plans are to staff one psychiatrist to handle the ED and one on medical floor so that consult follow-ups can be completed. This year we have added a Treatment Team to collaborate on complex cases in the medical hospital in order to address psychiatric needs.

The residency/fellowship program continues to grow and currently has 24 total residents (6 per each of 4 years plus a potential additional 3 fellows per year (for two years). The residency program has added energy, creativity, increased quality and access to care. The number of psychiatric residents and fellows has added to the collaboration with the rest of the medical staff. Two residents joined the medical staff after graduation, and two additional part-time psychiatrist have been hired to meet the growing needs. At this time, the need for a child/adolescent psychiatrist is evident and a contract addendum is being pursued.

This year a new department was created by joining Neurosciences and Psychiatry with the hope of developing an interventional psychiatry and neuroscience clinic. At this time, faculty is shared between psychiatry and neurology. With the resignation of the Director of Mental Health Services during the 4th quarter of FY 21, Keri Noeske, CNO filled the leadership void until an Interim Director was on boarded in June 2021. The goal of the interim leadership has been to guide the new leadership team in assessing the current status of the care delivered at the facility, making recommendations and implementing an action plan to stabilize and meet both external and internal goals for the hospital.

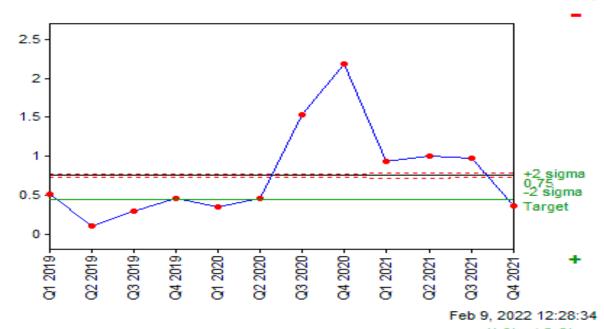
#### **Quality/Performance Improvement Data**

#### **CORE MEASURES**

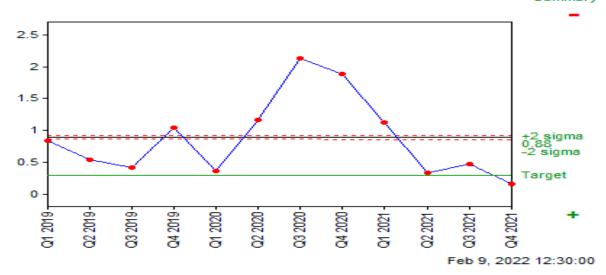
Kaweah Mental Health continues to participate in Hospital-Based Inpatient Psychiatric Services (HBIPS) core measures, receiving our full market basket payment for collection and submission of data. A total of 14 indicators are included; Kaweah consistently meets or exceeds most of these. Areas of improvement are being dealt with using Cerner documentation applications such as hard stops and forms built to prompt data collection. It is expected these measures will be fully met in the near future.

Quality initiatives also include trending the time a patient spends in seclusion or restraint. This has been inconsistent (and continues to be so) despite evidence-based assessments, interventions and staff education. The environmental variables (roommates, lack of outdoor space, state-imposed plain décor to address safety), staff turnover (nearly 50% nursing staff is new this year), acuity of patients placed (partially resulting from the lack of adequate safe housing in the community), and the increase in drug and alcohol use in the community all contribute to the variability in restraint/seclusion use at any given time. At this point, we focus on each patient encounter to attempt to minimize this restrictive intervention, while assessing the safety of other patients and staff.

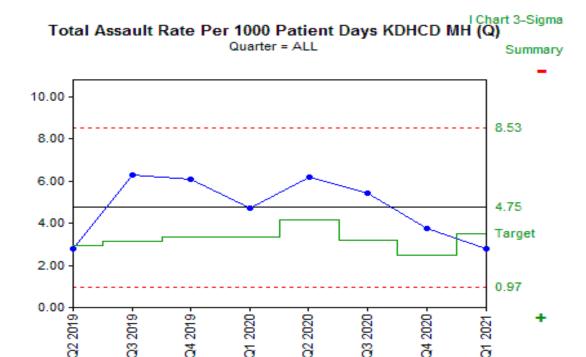
U Chart 2-Sigma SIPS-2a Hours of physical restraint use/1000 patient hrs - KD Mental Hea Summary



IPS-3a Hours of seclusion use/1000 patient hrs (Overall) - KD Mental Hea



Concurrently, a reduction in reported workplace violence is becoming evident. According to reported events, there was a decrease in Workplace Violent Events in 2021 with 4.66 per 1,000 patient days. Events per 1,000 days in a month range from 1.06 to a high of 12.3, resulting in approximately 100 lost work days due to staff injury from patient violence.



The Agitation Behavioral Scale (ABS) was implemented in FY20 to assess the imminent potential for violence. Early data shows little correlation with the scoring and the use of restraint or seclusion (which is done to prevent violence). As a result, audits of the correct use and follow-through with ordered interventions is being completed. We have increased to ABS assessment from "as needed" to better objectify the assessment.

Feb 16, 2022 10:04:06

Bar code scanning for medication administration and labeling of laboratory specimens has significantly increased this year, adding to patient safety.

#### **Policy, Strategic or Tactical Issues**

#### **DELIVER EXCELLENT SERVICE**

Key advancements at Kaweah Mental Health include addressing the care culture by basing the patient care model on the Recovery Model and the Trauma Informed Care Model (both supported by the Substance Abuse and Mental Health Services Administration (SAMHSA.gov) and through staff education and coaching. We are planning to re-open the Sensory Room as an alternative to seclusion or restraint and to teach acceptable coping skills to agitated/anxious patients. Additionally, this year Kaweah Mental Health received a grant to fund an Activity Room with more active diversionary equipment (air hockey, pool table, Skee ball machine).

Infection control measures, in keeping with CDC recommendations, have been continually implemented at Kaweah Mental Health. Patients are tested for Covid 19 before admission and then periodically to assure they weren't incubating the virus at the time of the first test. If testing positive at either screen, the patients are moved to the acute care hospital for isolation and any

exposed patient retested. We have had no more than 5 Covid positive patients in the acute medical hospital at a time this year. The Mental Health hospital is prepared to open a "Covid pod" if the numbers were to increase, but doing so would limit the number of other patients that could be admitted. Mitigation strategies include limiting patients in common areas when possible, frequent cleaning and handwashing, encouraging patients to wear face coverings, limited mixing of patient groups, no visiting, and not using the common cafeteria area.

In September 2021, Disability Rights California completed a virtual site survey at Kaweah Mental Health interviewing leadership, staff and patients and reviewing selected demographic and policy/process documents. No recommendation for improvement were identified.

#### PROVIDE A SAFE THERAPUETIC ENVIRONMENT FOR PATIENT CARE

The physical environment at the Mental Health Hospital has also been reviewed and recommendations to reduce ligature and other safety risks and to increase the aesthetics/therapeutic milieu of the hospital are currently being worked on with the support of multiple departments. Recommendations include increased number and locations of surveillance cameras, psych-safe furniture to replace plastic seating, and artwork to reinforce the care model (such as affirmations stenciled onto the hallways/patient room walls). Additional patient phones have been requested (currently one phone for 18-22 patients is available).

#### PROVIDE AN IDEAL WORK ENVIRONMENT

**Employee Engagement Survey results:** 

## Mental Health Workgroup **Engagement Indicator**

Made up of 6 survey items that measure:

- Degree of pride in the organization
- Intent to stay
- · Willingness to recommend
- Overall workplace satisfaction

On a 5-point scale, with 5 as the highest

## **Engagement Indicator** 3.69 (Nursing) -0.50 vs. 2019 4.20 (Administration) +0.33 vs. 2019

Kaweah Health.

Top opportunities for improvement duplicated the responses from throughout Kaweah Health network for the most part. Mental Health Nursing department Engagement Indicator was lower than the overall organization, most likely due to the high turnover among nursing staff.

Turnover Experienced 12 RN resignations, 3 of which were new hires (within 12 months). IN FY 21 15 Full Time and 6 Per Diem nursing staff were hired. IN YTD22 – 19 FT and 2 PD

hired – 42 of 97 nursing staff are new employees. The 20 Social Work/Psychiatric Assessment Team staff have remained stable with the exception of LOAs.

Like most areas in healthcare, staffing has been a challenge this year. A total of 45 new staff have been hired and on boarded. Volunteers were used for non-patient care related projects. Student nurse interns have been hired to both augment staffing and to create a pipeline for future hires. The staffing skill mix was adjusted to better use the education and competency of Licensed Psychiatric Technicians and Licensed Vocational Nurses.

#### MAINTAIN FINANCIAL STRENGTH

#### **Net Revenue/Expenses**

Kaweah Mental Health is projected to see a 1% decrease in net revenue, following a 6% decrease in the prior year. This is in spite of a 5% increase in direct costs (down from a 9% increase in prior year. Direct costs increases are attributed solely to the cost of bonus and overtime wages necessary to staff as many beds as possible while recruiting staff, and to the physician fee collections. Kaweah has paid Precision Physician Group the contracted guaranteed income, plus additional expenses for on-call and night shift coverage, psychiatric leadership and a 13.5% profit margin. \$1.1 million was projected for physician fees for FY22, with an expected offset from collections. To date, only \$268,000 has been collected, leaving collections in arrears (\$400,000). Over 50% of the accounts receivable are from Tulare County. Following a recent meeting with the county, a check for approximately \$240,000 is expected. Going forward, meetings with Tulare County and Precision will be routinely held to improve the billing processes so that all needed information to process the claims is included.

Reimbursements for room rates reflect the increasing number of managed care payers, up 4% this year. Indigent care has remained constant.

#### **Contribution Margin**

An overall decrease of 20% contribution margin (up from a 33.5% decrease year over year in FY21) has resulted from the increased direct costs per day (salaries and bonuses) and the previously explained physician fee collections.

#### Reimbursement

A total of 10 write-offs (\$34,658/30 days) occurred in FY21. Four of these are from one county (Stanislaus); all due to medical necessity, though the patients were committed to care. This represents a marked decrease in lost revenue from previous years.

#### **EMPOWER THROUGH EDUCATION**

A new Clinical Educator for Mental Health started part-way through 2021. Since July 2021, she has oriented 45 new nursing staff (Registered Nurses, Licensed Psychiatric Technicians, Licensed Vocational Nurses, and Mental Health Workers).

The following courses have been offered to all Mental Health Staff:

- Return to Recovery (6 hour course, mandatory for all staff)
- Mental Health Skills Fair (2 hours, mandatory for all staff)

- Monthly lectures by Residents on Mental Health topics/diagnoses (optional)
- Staffing Management (3 hours, with CEUs, for leadership staff)
- Joint Commission Standards (3 hours, for leadership staff)

Additionally, staff are compliant with mandatory CardioPulmonary Resuscitation, Crisis Prevention Institute and other computer based learning. Advanced CPI training, which includes floor containment, will be mandatory for all Mental Health staff in May 2022.

#### **COLLABORATION WITH KAWEAH ED, ACUTE HOSPITAL AND COMMUNITY**

The cooperation between various departments is essential to the safe and efficient care of the mental health patient. In order to accomplish this, a weekly Case Management meeting with psychiatrists, main hospital Patient/Family Services and Kaweah Mental Health Intake team have been set up to review patients in the medical hospital in need of psychiatric services, transfer, or placement. Continuity of care between the Emergency Department and inpatient Mental Health is increasing as working relationships are built with new management. Resources for care are made available to the Emergency Department while the patients wait assessment and disposition. Consult/liaison time in the Emergency Department has been increased, including the addition of a psychiatric PA.

The working relationship with Tulare County Mental Health/Crisis is strong and made even closer with the addition of the Behavioral Health Initiative (led by Ryan Gates, VP of Population Health), a monthly meeting with representatives from the county, the ED, Mental Health, and psychiatrists focus on removing obstacles and streamlining the referral, assessment, and disposition process. This includes a focus on the best placement option (rather than the most expeditious placement) for the chronic mental health consumer. This work-in-progress will ultimately build a continuum of mental health care in the community, of which Kaweah Health is a large contributor.

A Mental Health Strategic Planning group has met to outline potential growth opportunities for a Mental Health Service Line. Many ideas have been discussed; these will be studied for need in the community, feasibility of start-up (given the increased opportunity for grant monies), alignment with Kaweah's mission, sustainability, and impact throughout the Kaweah organization. Work has begun on this through the Behavioral Health Integration (BHI) project. Through that grant funded project, a Community Service staff has been added at the Mental Health Hospital to connect patients with community resources increase their chances of success after discharge and hopefully, decreasing the readmissions.

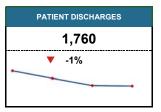
## **Recommendations/Next Steps**

- Continue to partner with GME to support ongoing development of psychiatric residency program.
- Continue to partner with Tulare County to evaluate and develop new opportunities for mental health community services.
- Explore complementing the Social Services/Therapy staff with a Certified Addictions Counselor to address the growing addiction crises which affects the mental health population.
- Create a Novice to Expert curriculum for nursing staff development.

- Continue to focus on reduction of seclusion and restraint events and time.
- Decrease workplace violence events at the Mental Health Hospital.
- Increase the environmental safety by increasing CCTV cameras to all patient areas, improving the functionality of the staff alarm systems, and replacing door handles with ligature resistant lockable door handles.
- Increase the therapeutic/aesthetic environment for patient care by adding wall art, adding patient accessible phones, increase use of outdoor areas by raising fence height, repainting patient care areas, replacing outdated, broken patient day room and cafeteria furniture, enlarging cabinet to hold a larger TV (currently 42 inch) for patients and therapy use (no TVs or phones in patient rooms).
- Expand education/credentialing of inpatient and outpatient therapists to offer Dialectal Behavior Therapy (DBT).
- Reduce turnover/sustain staff to decrease need for bonus pay and overtime.
- Peruse strategies to increase physician fee collections to offset guaranteed income.
- Maintain survey readiness.

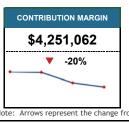
## **Approvals/Conclusions**

Mental Health services are vitally needed in Tulare County to increase the standard of living of all residents. Ongoing expansion and improvement of services offered will continue to be the goal of the Mental Health Service Line at Kaweah Health.











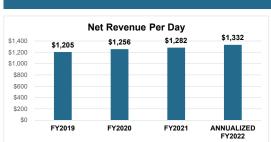
#### **METRICS BY SERVICE LINE - FY 2022 ANNUALIZED**

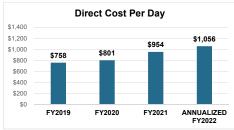
SERVICE LINE	PATIENT DISCHARGES	NET REVENUE	DIRECT COST	CONTRIBUTION MARGIN	NET INCOME
Mental Health Hospital	1,408	\$17,274,168	\$13,973,538	\$3,300,630	(\$1,348,554)
Inpatient Acute Psych/Drug Abuse	352	\$3,254,997	\$2,304,565	\$950,432	\$226,207
Mental Health Totals	1,760	\$20,529,165	\$16,278,103	\$4,251,062	(\$1,122,348)

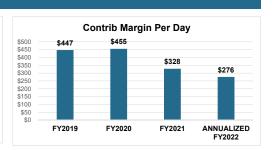
#### **METRICS SUMMARY - 4 YEAR TREND**

METRIC	FY2019	FY2020	FY2021	ANNUALIZED FY2022	%CHANGE FROM PRIOR YR	4 YR TREND
Patient Discharges	2,294	2,029	1,776	1,760	-1%	
Patient Days	18,215	17,583	16,215	15,416	-5%	
ALOS	7.9	8.7	9.1	8.8	-4%	
Net Revenue	\$21,951,710	\$22,080,757	\$20,787,039	\$20,529,165	-1%	
Direct Cost	\$13,801,655	\$14,083,469	\$15,470,174	\$16,278,103	5%	
Contribution Margin	\$8,150,055	\$7,997,288	\$5,316,865	\$4,251,062	-20%	
Indirect Cost	\$5,157,787	\$5,181,223	\$5,365,165	\$5,373,410	0%	
Net Income	\$2,992,268	\$2,816,065	(\$48,300)	(\$1,122,348)	-2224%	
Net Revenue Per Day	\$1,205	\$1,256	\$1,282	\$1,332	4%	
Direct Cost Per Day	\$758	\$801	\$954	\$1,056	11%	
Contrib Margin Per Day	\$447	\$455	\$328	\$276	-16%	

#### **GRAPHS**







Note: Includes discharges at the Downtown and West Campus locations Source: Inpatient Service Line Report - Psych & Drug Abuse & Mental Health Hospital

#### KAWEAH HEALTH ANNUAL BOARD REPORT

#### Mental Health Services - Mental Health Hospital

Note: All discharges at the Mental Health Hospital West Campus Location. This excludes visits with Mental Health services performed at a different location.

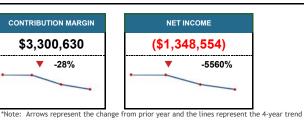
#### KEY METRICS - FY 2022 ANNUALIZED ON THE SIX MONTHS ENDED DECEMBER 31, 2021







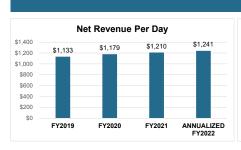




#### METRICS BY SERVICE LINE - FY 2022 ANNUALIZED

METRIC	FY2019	FY2020	FY2021	ANNUALIZED FY2022		NGE FROM RIOR YR	4 YR TREND
Patient Discharges	2,021	1,766	1,479	1,408	▼	-5%	
Patient Days	17,054	16,279	14,657	13,920	▼	-5%	
ALOS	8.4	9.2	9.9	9.9	<b>&gt;</b>	0%	
Net Revenue	\$19,327,299	\$19,190,532	\$17,728,317	\$17,274,168	▼	-3%	
Direct Cost	\$12,090,849	\$12,059,515	\$13,112,957	\$13,973,538	<b>A</b>	7%	
Contribution Margin	\$7,236,450	\$7,131,016	\$4,615,360	\$3,300,630	•	-28%	
Indirect Cost	\$4,517,460	\$4,464,694	\$4,590,659	\$4,649,184	<b>A</b>	1%	
Net Income	\$2,718,989	\$2,666,323	\$24,701	(\$1,348,554)	▼	-5560%	
Net Revenue Per Day	\$1,133	\$1,179	\$1,210	\$1,241	<b>A</b>	3%	
Direct Cost Per Day	\$709	\$741	\$895	\$1,004	<b>A</b>	12%	
Contrib Margin Per Day	\$424	\$438	\$315	\$237	▼	-25%	_

#### PER CASE TRENDED GRAPHS

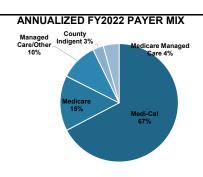






PAYER MIX - 4 YEAR TREND (GROSS REVENUE)

PAYER	FY2019	FY2020	FY2021	FY2022
Medi-Cal	66%	70%	68%	67%
Medicare	22%	17%	18%	15%
Managed Care/Other	7%	7%	7%	10%
County Indigent	3%	4%	3%	3%
Medicare Managed Care	1%	2%	3%	4%



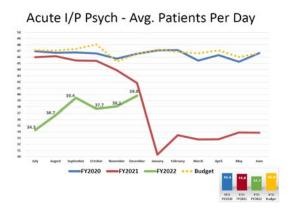
## KAWEAH HEALTH ANNUAL BOARD REPORT



Mental Health Services - Mental Health Hospital

Note: All discharges at the Mental Health Hospital West Campus Location. This excludes visits with Mental Health services performed at a different location.

#### KEY METRICS - FY 2022 ANNUALIZED ON THE SIX MONTHS ENDED DECEMBER 31, 2021



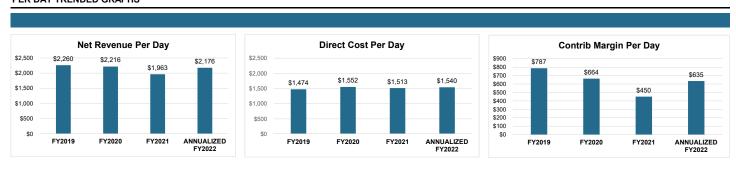
Source: Inpatient Service Line Report, Mental Health Hospital.



#### METRICS BY SERVICE LINE - FY 2022 ANNUALIZED

METRIC	FY2019	FY2020	FY2021	ANNUALIZED FY2022		HANGE PRIOR YR	4 YR TREND
Patient Discharges	273	263	297	352	<b>A</b> .	19%	_/
Patient Days	1,161	1,304	1,558	1,496	•	-4%	
ALOS	4.3	5.0	5.2	4.3	•	-19%	
GM LOS	3.8	3.8	4.0	4.1	<b>A</b>	2%	
Net Revenue	\$2,624,411	\$2,890,225	\$3,058,723	\$3,254,997	<b>A</b>	6%	
Direct Cost	\$1,710,806	\$2,023,953	\$2,357,217	\$2,304,565	•	-2%	
Contribution Margin	\$913,606	\$866,272	\$701,506	\$950,432	<b>A</b>	35%	
Indirect Cost	\$640,326	\$716,530	\$774,506	\$724,226	•	-6%	
Net Income	\$273,279	\$149,742	(\$73,001)	\$226,207	<b>A</b>	410%	
Net Revenue Per Day	\$2,260	\$2,216	\$1,963	\$2,176	<b>A</b>	11%	
Direct Cost Per Day	\$1,474	\$1,552	\$1,513	\$1,540	<b>A</b>	2%	/
Contrib Margin Per Day	\$787	\$664	\$450	\$635	<b>A</b>	41%	
Opportunity Days	0.5	1.1	1.3	0.2	•	-86%	

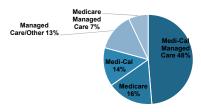
## PER DAY TRENDED GRAPHS



### PAYER MIX - 4 YEAR TREND (GROSS REVENUE)

PAYER	FY2019	FY2020	FY2021	FY2022
Medi-Cal Managed Care	41%	43%	45%	48%
Medicare	21%	19%	15%	16%
Medi-Cal	19%	21%	15%	14%
Managed Care/Other	11%	11%	12%	13%
Medicare Managed Care	5%	5%	10%	7%

ANNUALIZED FY2022 PAYER MIX



Source: Inpatient Service Line - Acute Psych & Drug Abuse

Note: All Inpatient discharges from the downtown campus, having a service line of Acute Psych/Drug Abuse.

# 2021 REPORT TO THE BOARD OF DIRECTORS SEQUOIA REGIONAL CANCER CENTER RADIATION & ONCOLOGY SERVICES

# Radiation Oncology Services Medical-Oncology 3South

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## **Summary Issue/Service Considered**

## **Summary of SRCC Joint Venture**

Reported separately on financial Metrics report presented at finance property & Acquisition meeting 03/16/2022.

## **Radiation Oncology**

Radiation Oncology saw a decline in revenue, mostly due to reduction of 1180 patient cases. This was down 7% from our prior year. Indirect costs are down by -21%, while direct cost is down by -2%. FY 2022 annualized to 23,634. We believe the lower volume in FY 2022 is due to our transitional year with new physicians as well as some staffing challenges. November and December accounted for low volumes including a scheduled physician locum that backed out last minute, which caused a delay in scheduling cases. Hanford SRCC continues to struggle with volume due to a lack of surgeons at Adventist. Our new group began coverage in February of 2021. Many of the new treatment protocols involve shorter courses of radiation treatments (three versus six weeks), which is in line with cancer treatments in cancer centers nationally.

Combined total for Visalia and Hanford	FY 2020	FY 2021	Projected FY 2022;
<ul> <li>Patient Treatments</li> </ul>	26,727	25,547	23,634
<ul> <li>Net Revenue</li> </ul>	\$9,468,134	\$8,754,048	\$7,699,292
<ul> <li>Direct Cost</li> </ul>	\$7,343,816	\$6,603,510	\$6,477,484
<ul> <li>Contribution Margin</li> </ul>	\$2,129,376	\$2,150,538	\$1,221,808
<ul> <li>Indirect Cost</li> </ul>	\$22,680	\$8,778	\$6,948
<ul> <li>Net Income</li> </ul>	\$2,106,696	\$2,141,760	\$1,214,860
<ul> <li>Net Revenue per Treatment</li> </ul>	\$354	\$343	\$326
<ul> <li>Direct Cost per Treatment</li> </ul>	\$275	\$258	\$274
<ul> <li>Contrib Margin per Treatment</li> </ul>	\$80	\$84	\$52

## Radiation Oncology Operational Summary

Radiation Oncology Services Include;

- External radiation treatments for inpatients at KHMC and Adventist Hospital as well as internal radiation (I-131 thyroid) for outpatients in Visalia.
- The bulk of our service is for outpatient care completed in Visalia and performed on our newest technology, the *Truebeam Linear Accelerator*. 80% of Visalia volume is accomplished on this unit.

- Comprehensive High Dose Radiation (HDR) program in Visalia for Breast is occurring. While we've seen a decline in vaginal and cervical cases, our physician group is looking into their ability to provide these services.
- Stereotactic Radiation Surgery program (SRS) provided in coordination with KHMC neurosurgery group. SRS is any cancer case where there is one lesion being treated.
- Stereotactic Body Radiation Therapy program (SBRT) has grown tremendously and includes cases that include two or more lesions. Volumes continue to increase for SRS/SBRT. These cases are highly complex while achieving great patient outcomes.
  - FY 2020 68 cases
  - o FY 2021 110 cases
  - July 1, 2021 to January 31, 2022 109 cases
- Thyroid I 131 studies completed as outpatients coordinated with Nuclear Medicine at Kaweah Health Diagnostic Center.
- Xofigo treatments for prostate cancer are currently coordinated with Nuclear Medicine at Kaweah Health Diagnostic Center.

Although we've seen lower volume in our procedural Brachytherapy cases, our new physician group is committed to bringing the latest treatments and standards to SRCC comparing to those found at universities. The last year has been a year of transition, growth and collaborating with the new physician group. It will begin to bring in volume as we market our services to those who may have previously sought care out of the area.

Many cancer centers throughout the nation saw a decline during covid. As physician offices begin to see patients again for screening and annual visits, we believe we will see our volume begin to rise.

## <u>Challenges</u>

 Department and new physician group are still learning new protocols and requirements on each side.

#### • Volume challenges

 One of the medical oncologists in town was not seeing any patients with covid causing those patients to go out of town if not seen by medical oncologists at SRCC.

## • Staffing challenges

- One radiation therapist on long term LOA
- Two radiation therapists resigned and moved out of the area.
- Locum radiation therapist expense covering two of three positions
- Coding/biller in radiation oncology of 32 years, retiring March 4, 2021.
   Currently training staff member as we had no qualified applicants.
- One of the greatest challenges faced in specialty areas is replacing long term employees with new staff members. It can take years to gain efficiency when a long term employee leaves and often takes two people to replace what was done by one person.
- Unable to find qualified candidates for radiation therapy positions.
- Lack of surgeons in Hanford has created a decline in volume as well as patients who need to be treated in Visalia on the *TrueBeam*, due to the superior technology.

 Loss of a contracted physicist who worked to maintain mandatory monthly/quarterly quality assurance on each linear accelerator. Lived in LA and decided to stay closer to home.

## **Quality/Performance Improvement Data**

One of our objectives over the last two years was to reduce expenses, while building world class service. Direct expense is down by \$740,306 from FY 2020 to FY 2021. Indirect expense is down by \$13,902.

- In 2021, we replaced our Cat Scan simulation (CT Sim) therapist, with a CT sim Technologist. The cost for this position is lower and allowed us to focus on the scheduling of CT sims in a timely manner.
- A replacement physicist hired in fall of 2019, continues to bring efficiencies, although we've experienced challenges in having only one physicist present and are looking at the ability to have two onsite as he has not been able to take time off. A physicist is a requirement for each case completed in radiation oncology and the work more complex and time consuming for physics for SRS/SBRT cases.
- We continue to contract directly with one of our very experienced travelers to provide dosimetry service remotely. This assures we have a balance of new and experienced staff. Becoming an experienced dosimetrist can take five to ten years.
- In July 2020, we reduced coverage of our staff in Hanford to part time coverage.
   We were fortunate enough to find staff willing to work part time, this is often a challenge for experienced professionals in radiation oncology wanting full time careers.
- SRCC continues to see an increase in highly complex cancer treatments in the valley. This includes our Stereotactic radiosurgery (SRS), Stereotactic Body Radiotherapy (SBRT) and High Dose Radiation (HDR) programs. SRS is a collaborative service with our neurosurgery group.

## **Policy, Strategic or Tactical Issues**

Goals for the coming year will continue to include comprehensive marketing of cancer services and programs as well as marketing the install of the second *TrueBeam* and the Brainlab technology. We will be the only center in the valley with brainlab technology.

## **Recommendations/Next Steps**

In the coming year, we will continue to focus on efficiencies within the department along with quality of services in line with world class cancer treatment.

As we implement our lung nodule screening program and install our second *TrueBeam*, we will be moving forward with the development of a nurse navigator led cancer program. This program is consistent with cancer facilities. Our goal is to help all patients diagnosed with cancer navigate through the treatment process as well as capture those patients who may have an incidental finding on a CT. The idea is to keep our patients at Kaweah, versus being left on their own to coordinate care, which can not only be overwhelming after a cancer diagnosis, but often leads to traveling out of the area upon

advice from others. We had anticipated starting earlier with the navigator position, but needed to have our lung screening program in place. Our information technology team is slated to install the program in late spring of 2022.

As our second TrueBeam and brainlab technology is scheduled to install at the end of FY 22, our physicians are committed to our community. With a second unit in Visalia, it will allow for increased efficiencies along with assuring patients can move from one unit to the other without having to be re-planned. Currently when running behind on one unit or if one machine goes down, we must create a second dosimetry plan or cancel the patients treatment for the day.

As part of our business plan last year, our goal was to work with surgeons or radiologists to place fiducial seed for radiation treatment delivery. Radiologists successfully placed seeds this year for one of our more complex cases. As we continue to increase complex services in radiation oncology, the need for a 3T MRI continues to be reviewed.

## **Approvals/Conclusions**

Overall, FY 2021 was successful, for a year of transition, both in terms of our financial success and decreased costs. Our pursuit of exceptional world-class care is on the forefront of all we do and is something our physicians are committed to achieving. We continue to see some of the most complex cancer cases in the valley, surprising our newest physicians.

Our patients continue to give glowing surveys on care received at SRCC. Although this year has been a challenging transition with a new physician group, staff continue to feel we are moving in the right direction with new technology and state they have a feeling of moving forward with advancements in cancer care. Staff satisfaction in radiation oncology has continued to be one of our highest areas.

Our cancer program is one the community, our board of directors and Kaweah Health can be proud of.

## Medical Oncology 3South Summary Issue/Service Considered

- Oncology Services has a FY 2022 annualized contribution margin of \$3.7 million and has remained stable over the last four years (with a slight upward trend).
   Reimbursement increases are outpacing expense increases causing a slightly better contribution margin in FY22.
- Despite declining discharge volume, patient days remain stable and we have consistent contribution margin results.
- Patient Discharges down 12% in FY 2021, and down an additional 10% in FY 2022, currently annualizing at 462 patient discharges. Patient days have remained consistent with prior year, and average length of stay (ALOS) have increased 10%.
- 3South (3S) leadership remains focused on charge nurse and staff development with specific attention to best practices to further improve the patient experience. We continue our chemo certification courses and able to graduate many RNs through the training.
- Currently working on recruitment to fill open positions, retain and maintain qualified nursing staff, and reduce contract labor. 3S is using Student Nurse Interns and Student Nurse Aides (RN students in various stages of their nursing school) as a RN recruitment method.
- Active surveillance of all quality measures with the greatest focus: Central Line Associated Blood Stream Infection (CLABSI) and Catheter Associated Urinary Tract Infection (CAUTI). 3S's CUSP team is actively engaged to discuss and find solutions for any safety concerns they may have. Also focused on Falls, Hospital Acquired Pressure Injuries- HAPI, and Hypoglycemia rates.
- A revised Comfort Focused Power Plan went live 2/1. This has been a yearlong—work in progress with tremendous support by Dr. Howard, Palliative Care Director, and the 3S Leadership team and Educator. The hope is that with the change creating more robust coverage of symptom management, any provider can comfortably start a patient on treatments while awaiting palliative consult and nursing has clear guidelines to follow while not delaying treatment to the patient.

## **Quality/Performance Improvement Data**

CLINICAL QUALITY	Organization Wide						
	4Q20	1Q21	2Q21	3Q21			
Central line associated blood stream infection (CLABSI)	0.0	0.0	0.0	0.0			
Target	0.0	0.0	0.0	0.0			
Catheter associated urinary tract infection (CAUTI)	0	0	0	0			
Target	0.0	0.0	0.0	0.0			
Falls/1000 pt days	1.13	1.48	1.08	1.82			
Target	3.59	3.22	3.10	3.18			
Injury Falls/1000 pt days	0.0	1.11	0.36	0.36			
Target	0.64	0.52	0.55	0.63			

Hypoglycemia (% Patient Days <70)	3.9	4.6	3.9	3.0
Target	3.5	3.5	3.8	3.8

3S continues to daily GEMBA rounds for all Central Lines or Urinary Catheters. If any quality items our outstanding or missed, they are followed up on immediately. The unit continues to see great results because of this work. 3S has also implemented various initiatives to reduce falls and falls with injury. One of which is an audit by the unit secretary each shift, ensuring all patients at risk have their bed alarm. Staff have commented that they appreciate the extra set of eyes and support in this way. Hypoglycemia case reviews occur as information is known. This population is a challenge given the condition of the patients but remains a focus.

## **Policy, Strategic or Tactical Issues**

- Outpatient chemotherapy treatments continue to be deferred to primary providers
  if able due to the ongoing need for inpatient beds. Some infusions have
  continued but more specialized to bladder and multiday chemotherapy infusion
  treatments.
- Clinical and LOS performance are continually monitored. As barriers and themes
  are identified the leaders work with the respective committee groups for support.
  As the Chartis Groups make recommendations, 3S will be ready to implement.
  Unit based councils also discuss and brainstorm at the unit level to improve
  discharge processes, times and follow-up. Interdisciplinary approach is in place
  to ensure collaboration in the inpatient process for patients receiving timely
  access to procedures, tests and decisions.

## **Recommendations/Next Steps**

- Maintain momentum to care and adapt to a new day with the continued COVID pandemic and the needs it brings.
- Continue to focus on quality and LOS initiatives to meet organizational goals.
- Focusing on the employee engagement pulse survey in June of 2022. Continue to work on employee engagement action plans from 2021 results.
- Work with Human Resources, Clinical Education, and the Advance Practice Nurses to onboard, support and train new and existing nurses to improve recruitment and retention.
- Promote active engagement of our physician partners to increase efficiency of care and use of resources and services while patient in our care.

## Approvals/Conclusions

- Strive for overall quality outcomes and set goals to continue to improve. We still have opportunities to improve LOS as well as quality goals related to falls with injury and hypoglycemia.
- Leadership remains vigilant, reviewing budget reports and striving for financial strength within each department. This includes monitoring staff pay practices, supply management, and LOS.

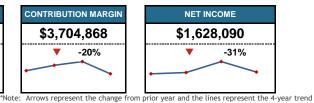
• Leadership continues to work through employee engagement opportunities and











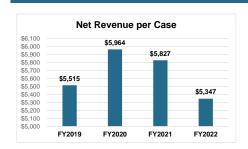
#### METRICS BY SERVICE LINE - FY 2022 ANNUALIZED

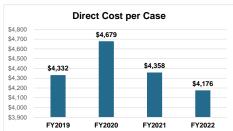
SERVICE LINE	PATIENT CASES	NET REVENUE	DIRECT COST	CONTRIBUTION MARGIN	NET INCOME	CONTRB MARGIN PER CASE
Inpatient Oncology	462	\$9,133,122	\$6,653,582	\$2,479,540	\$426,550	\$5,367
SRCC Radiation Oncology Visalia	2,006	\$6,617,826	\$5,249,948	\$1,367,878	\$1,360,930	\$682
SRCC Radiation Oncology Hanford	616	\$1,081,466	\$1,227,536	(\$146,070)	(\$146,070)	(\$237)
Outpatient Kaweah Medical Oncolog	<sub>Jy</sub> 80	\$83,930	\$80,410	\$3,520	(\$13,320)	\$44
Oncology Services Total	3,164	\$16,916,344	\$13,211,476	\$3,704,868	\$1,628,090	\$1,171

#### **METRICS SUMMARY - 4 YEAR TREND**

METRIC	FY2019	FY2020	FY2021	FY2022		ANGE FRO	M 4 YR TREND
Patient Cases	3,330	3,384	3,150	3,164	•	0%	
Net Revenue	\$18,365,043	\$20,180,488	\$18,356,117	\$16,916,344	•	-8%	
Direct Cost	\$14,425,236	\$15,832,743	\$13,729,068	\$13,211,476	•	-4%	
Contribution Margin	\$3,939,807	\$4,347,745	\$4,627,049	\$3,704,868	•	-20%	
Indirect Cost	\$2,440,409	\$2,755,709	\$2,252,244	\$2,076,778	▼	-8%	
Net Income	\$1,499,398	\$1,592,036	\$2,374,805	\$1,628,090	•	-31%	
Net Revenue per Case	\$5,515	\$5,964	\$5,827	\$5,347	•	-8%	
Direct Cost per Case	\$4,332	\$4,679	\$4,358	\$4,176	•	-4%	
Contrb Margin per Case	\$1,183	\$1,285	\$1,469	\$1,171	•	-20%	

#### GRAPHS





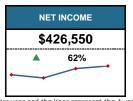








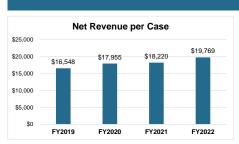




METRICS SUMMARY - 4 YEAR TREND

METRIC	FY2019	FY2020	FY2021	FY2022	%CHANGE FROM	4 YR TREND
Patient Cases	593	584	515	462	▼ -10%	
Patient Days	3,812	3,593	2,749	2,722	▼ -1%	
ALOS	6.43	6.15	5.34	5.89	<b>▲</b> 10%	~
GM LOS	4.06	4.09	4.27	4.19	▼ -2%	
Net Revenue	\$9,813,098	\$10,485,524	\$9,383,208	\$9,133,122	▼ -3%	
Direct Cost	\$7,545,126	\$8,141,174	\$6,917,289	\$6,653,582	▼ -4%	
Contribution Margin	\$2,267,972	\$2,344,350	\$2,465,919	\$2,479,540	<b>▲</b> 1%	
Indirect Cost	\$2,391,561	\$2,665,007	\$2,202,113	\$2,052,990	▼ -7%	
Net Income	(\$123,589)	(\$320,657)	\$263,806	\$426,550	<b>▲</b> 62%	
Net Revenue per Case	\$16,548	\$17,955	\$18,220	\$19,769	▲ 9%	
Direct Cost per Case	\$12,724	\$13,940	\$13,432	\$14,402	▲ 7%	/~/
Contrb Margin per Case	\$3,825	\$4,014	\$4,788	\$5,367	<b>▲</b> 12%	-
Opportunity Days	2.37	2.07	1.07	1.71	<b>▲</b> 59%	

#### PER CASE TRENDED GRAPHS





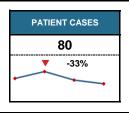


PAYER MIX - 4 YEAR TREND (GROSS REVENUE)

PAYER	FY2019	FY2020	FY2021	FY2022	
Medicare	42%	35%	40%	40%	
Medicare Managed Care	11%	16%	19%	24%	
Managed Care/Other	22%	21%	19%	21%	
Medi-Cal Managed Care	18%	21%	19%	13%	
Medi-Cal	6%	5%	3%	2%	

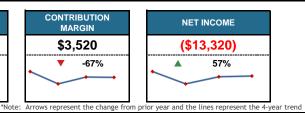


FY 2022 Payer Mix - Annualized Medi-Cal Medi-Cal, Managed Care, 13% 2% Managed Care/Other, 21% Medicare Managed Care, 24%







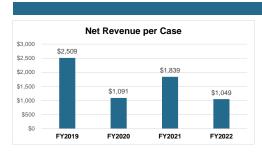




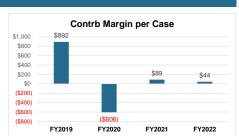
#### **METRICS SUMMARY - 4 YEAR TREND**

TETRIC	FY2019	FY2020	FY2021	FY2022		ANGE FROM PRIOR YR	4 YR TREND
Patient Cases	135	208	119	80	•	-33%	
Net Revenue	\$338,735	\$226,830	\$218,861	\$83,930	•	-62%	
Direct Cost	\$218,311	\$352,811	\$208,269	\$80,410	•	-61%	
Contribution Margin	\$120,424	(\$125,981)	\$10,592	\$3,520	•	-67%	\ <u></u>
Indirect Cost	\$30,731	\$68,022	\$41,353	\$16,840	•	-59%	
Net Income	\$89,693	(\$194,003)	(\$30,761)	(\$13,320)	<b>A</b>	57%	
Net Revenue per Case	\$2,509	\$1,091	\$1,839	\$1,049	▼	-43%	$\overline{}$
Direct Cost per Case	\$1,617	\$1,696	\$1,750	\$1,005	•	-43%	
Contrb Margin per Case	\$892	(\$606)	\$89	\$44	▼	-51%	

#### PER CASE TRENDED GRAPHS







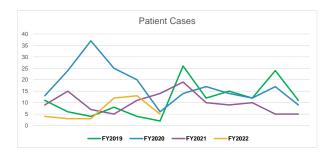
Note: FY2022 is annualized in graphs and throughout the analysis

PAYER MIX - 4 YEAR TREND (VOLUME)

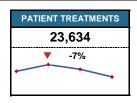
PAYER	FY2019	FY2020	FY2021	FY2022	
Medicare	36%	39%	37%	35%	
Managed Care/Other	36%	22%	24%	35%	
Medicare Managed Care	16%	17%	18%	28%	
Medi-Cal Managed Care	9%	4%	13%	3%	

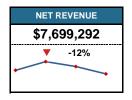
FY 2022 Payer Mix - Annualized

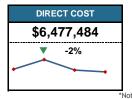




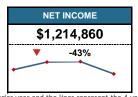
Criteria: OP Service Line = Kaweah Medical Oncology







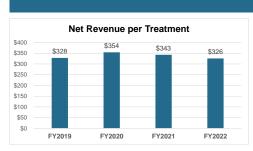




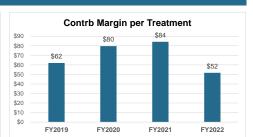
#### **METRICS SUMMARY - 4 YEAR TREND**

METRIC	FY2019	FY2020	FY2021	FY2022 %CHANG PRIOF	
Patient Treatments	25,031	26,727	25,547	23,634 🔻 -7	7%
Net Revenue	\$8,213,210	\$9,468,134	\$8,754,048	\$7,699,292 🔻 -1	2%
Direct Cost	\$6,661,799	\$7,338,758	\$6,603,510	\$6,477,484 <b>▼</b> -2	2%
Contribution Margin	\$1,551,411	\$2,129,376	\$2,150,538	\$1,221,808 🔻 -4	3%
Indirect Cost	\$18,117	\$22,680	\$8,778	\$6,948 ▼ -2	1%
Net Income	\$1,533,294	\$2,106,696	\$2,141,760	\$1,214,860 🔻 -4	3%
Net Revenue per Treatment	\$328	\$354	\$343	\$326 ▼ -	5%
Direct Cost per Treatment	\$266	\$275	\$258	<b>\$274</b> ▲ 6	%
Contrb Margin per Treatment	\$62	\$80	\$84	\$52 ▼ -3	9%

#### PER CASE TRENDED GRAPHS





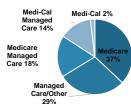


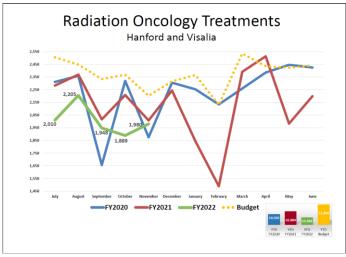
Note: FY2022 is annualized in graphs and throughout the analysis

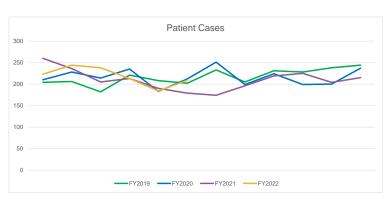
#### **PAYER MIX - 4 YEAR TREND (VOLUME)**

PAYER	FY2019	FY2020	FY2021	FY2022
Medicare	40%	42%	39%	37%
Managed Care/Other	33%	31%	31%	29%
Medicare Managed Care	10%	13%	15%	18%
Medi-Cal Managed Care	13%	12%	12%	14%
Medi-Cal	2%	2%	2%	2%

## FY 2022 Payer Mix - Annualized

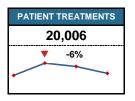






NOTE: SRCC Radiation Oncology expense includes \$2 million in lease costs that a typical District department would not have. The revenue related to the lease is shown elsewhere in the District financials.

Criteria: OP encounter with Service Line1= SRCC - Radiation Oncology







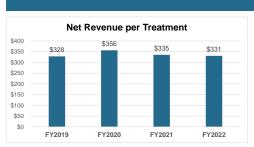


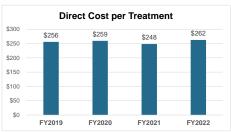


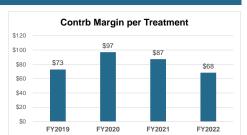
#### **METRICS SUMMARY - 4 YEAR TREND**

IETRIC	FY2019	FY2020	FY2021	FY2022		NGE FROM	4 YR TREND
Patient Treatments	19,655	21,788	21,199	20,006	▼	-6%	
Net Revenue	\$6,455,888	\$7,766,381	\$7,110,293	\$6,617,826	▼	-7%	
Direct Cost	\$5,025,861	\$5,651,982	\$5,260,034	\$5,249,948	<b></b>	0%	
Contribution Margin	\$1,430,027	\$2,114,399	\$1,850,259	\$1,367,878	▼	-26%	
Indirect Cost	\$16,480	\$22,192	\$8,042	\$6,948	▼	-14%	
Net Income	\$1,413,547	\$2,092,207	\$1,842,217	\$1,360,930	▼	-26%	
Net Revenue per Treatment	\$328	\$356	\$335	\$331	▼	-1%	
Direct Cost per Treatment	\$256	\$259	\$248	\$262	<b>A</b>	6%	<b>~</b>
Contrb Margin per Treatment	\$73	\$97	\$87	\$68	▼	-22%	

#### PER CASE TRENDED GRAPHS





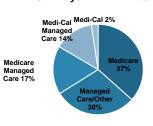


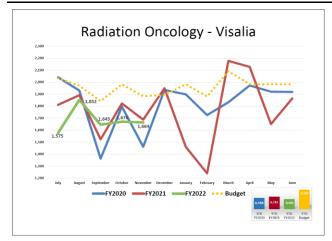
Note: FY2022 is annualized in graphs and throughout the analysis

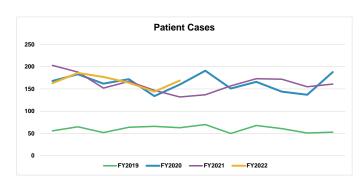
PAYER MIX - 4 YEAR TREND (VOLUME)

PAYER	FY2019	FY2020	FY2021	FY2022
Medicare	41%	42%	38%	37%
Managed Care/Other	33%	31%	33%	30%
Medicare Managed Care	10%	12%	15%	17%
Medi-Cal Managed Care	13%	13%	11%	14%
Medi-Cal	2%	2%	3%	2%

FY 2022 Payer Mix - Annualized

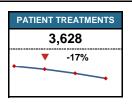






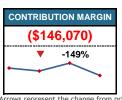
NOTE: SRCC Radiation Oncology expense includes \$2 million in lease costs that a typical District department would not have. The revenue related to the lease is shown elsewhere in the District financials.

Criteria: OP encounter with Service Line1= SRCC - Radiation Oncology and Secondary Service Line = Radiation Oncology Visalia







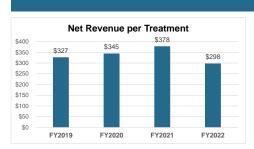




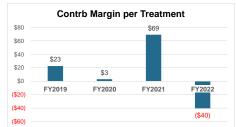
#### METRICS SUMMARY - 4 YEAR TREND

ETRIC	FY2019	FY2020	FY2021	FY2022	%CHANGE FROM PRIOR YR	4 YR TREND
Patient Treatments	5,376	4,939	4,348	3,628	<b>▼</b> -17%	-
Net Revenue	\$1,757,322	\$1,701,753	\$1,643,755	\$1,081,466	▼ -34%	-
Direct Cost	\$1,635,938	\$1,686,776	\$1,343,476	\$1,227,536	▼ -9%	-
Contribution Margin	\$121,384	\$14,977	\$300,279	(\$146,070)	▼ -149%	~
Indirect Cost	\$1,637	\$488	\$736	\$0	▼ -100%	1
Net Income	\$119,747	\$14,489	\$299,543	(\$146,070)	▼ -149%	~
Net Revenue per Treatment	\$327	\$345	\$378	\$298	▼ -21%	-
Direct Cost per Treatment	\$304	\$342	\$309	\$338	<b>10</b> %	
Contrb Margin per Treatmen	\$23	\$3	\$69	(\$40)	▼ -158%	~

#### PER CASE TRENDED GRAPHS





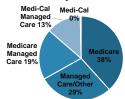


Note: FY2022 is annualized in graphs and throughout the analysis

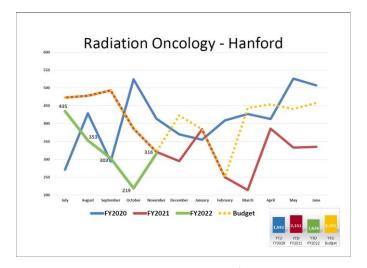
### PAYER MIX - 4 YEAR TREND (VOLUME)

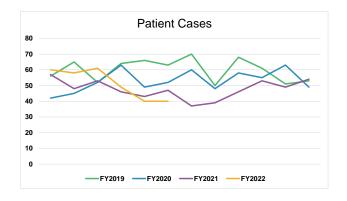
PAYER	FY2019	FY2020	FY2021	FY2022
Medicare	39%	42%	43%	38%
Managed Care/Other	34%	31%	27%	29%
Medicare Managed Care	11%	16%	13%	19%
Medi-Cal Managed Care	15%	10%	17%	13%
Medi-Cal	2%	2%	1%	0%











NOTE: SRCC Radiation Oncology expense includes \$2 million in lease costs that a typical District department would not have. The revenue related to the lease is shown elsewhere in the District financials.

Criteria: OP encounter with Service Line1= SRCC - Radiation Oncology and Secondary Service Line = Radiation Oncology Hanford

## REPORT TO THE BOARD OF DIRECTORS

## **SRCC Medical Oncology**

Lucile Gibbs, Medical Oncology Projects Director, (559) 624-3257 February 16<sup>th</sup>, 2021

## **Summary Issue/Service Considered**

SRCC Medical Oncology is a strategic member of the District's oncology service line. The District's oncology service line represents a continuum of shared medical and radiation services and programs provided by physicians, Kaweah Delta Health Care District (KDHCD), Adventist Medical Center – Hanford, and outside agencies through Sequoia Regional Cancer Center (SRCC), KDHCD acute inpatient and hospice outpatient programs, Cancer Registry, Tumor Board, Cancer Committee, and the American Cancer Society (ACS).

## **Quality/Performance Improvement Data**

**Medical Oncology:** Once again, we have demonstrated our survival of the ongoing impact of the COVID-19 pandemic on medical oncology cancer services. We have faced and endured the persistent challenges in maintaining the same level of care as before the pandemic, including social distancing, staff shortage, and PPE.

We continued to utilize the most current releases of Generation 2 iKnowMed, one of the leading Medical Oncology Electronic Medical Record systems and the GE Centricity Practice Management System. We remain contracted with McKesson for pharmaceuticals and will continue to be a reference site for McKesson utilizing the most recent technology and services that includes Lynx Mobile, Generation 2 iKnowMed, PharmaServ, Clear Value Plus (CVP), and Innovative Practice Services (IPS). We also continue to work diligently toward maximizing all of our pharmaceutical rebate opportunities.

In-Office Dispensing (IOD) specialty pharmacy allows the practice to routinely capitalize on the increased availability of oral oncolytics. We remain focused on maximizing convenience, access, and financial as well as educational support for patients who receive their oral chemotherapy medications from our IOD. By dispensing from our IOD we are able to expedite patient access, reduce out-of-pocket expenses, and provide patients with a timely positive experience.

We are in the process of submitting our 2021 attestation for the Merit-based Incentive Payment System (MIPS), a Quality Reporting program for the Centers for Medicare and Medicaid (CMS), and for 2022 will continue to work with Innovative Practice Services to achieve and report the results of our goals related to Quality, Advancing Care Information, and Improvement Activities.

We continue to use the DicksonOne temperature monitoring system for our medical grade refrigerators that house our pharmaceuticals.

## **Policy, Strategic or Tactical Issues**

We continue to participate as a strategic member in the development of a multidisciplinary approach for medical oncology, radiation oncology, surgery, imaging, and genetic counseling, to provide responsive, orchestrated cancer treatment to patients in the Tulare and Kings Counties.

Focus on continued development of a strong regional presence in the medical oncology market in both Tulare and Kings Counties.

- Differentiate from competitors' medical oncology services available for patients. Focus on customer satisfaction, high quality service and the most advanced technology.
- Continue to support a seamless environment and optimize access for patients and physician.
- Maintain and nurture the "physician to physician" contact that has resulted in increased referrals in Tulare and Kings Counties.
- Improve efficiency of care and patient throughput.
- Continue to refine the patient care coordination, authorization, and financial assistance program function as well as monitor patient satisfaction.

## **Recommendations/Next Steps**

- 1. Continue KDHCD Tumor Board including community education.
  - Continue to increase referral base in Hanford and surrounding areas.
  - Continue to increase "physician to physician" contact in Hanford.
- 2. Continue to monitor customer satisfaction.
  - Continue to develop and incorporate "Kaweah Care, Choose Kind" in order to increase patient, physician, and employee satisfaction in all areas of SRCC.
  - Continue to survey patients and families for current satisfaction and identify opportunities for improvement.
  - Continue to survey physicians and employees in order to identify opportunities for improvement.
- 3. Explore potential relationships with institutions.

## **Approvals/Conclusions**

We will continue to work to address the strategic opportunities available to us and put into practice the various recommendations identified in this report. We will remain focused on providing maximum care for our patients and continue to work toward fully integrating our service line, creating and maintaining a seamless, high quality service and environment for our patients, improving our regional presence, and attaining and preserving a meaningful profit margin.

# Kaweah Health SRCC Joint Venture

## **METRICS SUMMARY**

			TOTAL		
MEDICAL ONCOLOGY	FY2019	FY2020	FY2021	FY2022 Annualized	IANGE FROM PRIOR YR
Management Services Revenue	\$31,801,933	32,908,627	\$34,625,494	\$37,612,718	9%
Management Services Expenses	\$31,775,110	32,787,423	\$34,784,022	\$37,550,537	8%
Net Income*	\$26,823	121,205	(\$158,527)	\$62,181	139%
Partner(s) Share - Minority Interest	\$14,753	66,663	(\$87,190)	\$34,199	139%
Kaweah Health Net Income	\$12,070	\$54,542	(\$71,337)	\$27,981	139%

			TOTAL			
RADIATION ONCOLOGY	FY2019	FY2020	FY2021	FY2022 Annualized		HANGE FROM PRIOR YR
Management Services Revenue	\$8,831,513	10,013,663	\$9,268,389	\$8,258,232	•	-11%
Management Services Expenses	\$6,969,443	7,268,815	\$6,628,973	\$6,669,318		1%
Net Income	\$1,862,069	2,744,848	\$2,639,416	\$1,588,915	•	-40%
Partner(s) Share - Minority Interest	\$465,517	686,212	\$659,854	\$397,229	•	-40%
Kaweah Health Net Income	\$1,396,552	\$2,058,636	\$1,979,562	\$1,191,686	•	-40%

			TOTAL			
TKC	FY2019	FY2020	FY2021	FY2022 Annualized		ANGE FROM PRIOR YR
Lease Revenue	\$1,891,412	1,945,488	\$1,973,334	\$2,058,535		4%
Lease Expenses	\$1,038,253	1,008,890	\$998,815	\$962,865	•	-4%
Net Income	\$853,159	936,598	\$974,519	\$1,095,670		12%
Partner(s) Share - Minority Interest	\$213,290	234,150	\$243,630	\$273,918	<b>A</b>	12%
Kaweah Health Net Income	\$639,869	\$702,449	\$730,889	\$821,753	<b>A</b>	12%

			TOTAL			
COMBINED TOTAL	FY2019	FY2020	FY2021	FY2022 Annualized		ANGE FROM PRIOR YR
Total Revenue	\$42,524,858	\$44,867,778	\$45,867,217	\$47,929,485		4%
Total Expenses	\$39,782,807	\$41,065,128	\$42,411,810	\$45,182,720	<b>A</b>	7%
Net Income	\$2,742,051	\$3,802,650	\$3,455,407	\$2,746,766	•	-21%
Partner(s) Share - Minority Interest	\$693,560	\$987,024	\$816,294	\$705,345	•	-14%
Kaweah Health Net Income	\$2,048,491	\$2,815,626	\$2,639,114	\$2,041,419	•	-23%

<sup>\*</sup>Annual net income for SRCC -MO is guaranteed at \$100,000. Loss at fiscal year end is due to timing differences as net income is earned on calendar year basis.



# COMPLIANCE PROGRAM ACTIVITY REPORT – Open Meeting Ben Cripps, Vice President & Chief Compliance and Risk Officer November 2021 through January 2022

#### **EDUCATION**

#### Live Presentations

- Compliance and Patient Privacy New Hire
- Compliance and Patient Privacy Management Orientation
- Operational Compliance Educational Update Kaweah Health Medical Group
- Supervisor's Meeting Kaweah Health Medical Group
- False Claims Act Kaweah Health Medical Group Supervisors Meeting

Written Communications – Bulletin Board / Area Compliance Experts (ACE) / All Staff

- How to report noncompliance
- Complying with Medicare Signature Requirements

#### PREVENTION AND DETECTION

- California Department of Public Health (CDPH) All Facility Letters (AFL) Review and
  distribute AFLs to areas potentially affected by regulatory changes; department responses
  reviewed and tracked to address the regulatory change and identify potential current/future risk
- Medicare and Medi-Cal Monthly Bulletins Review and distribute bulletins to areas
  potentially affected by the regulatory change; department responses reviewed and tracked to
  address the regulatory change and identify potential current/future risk
- Office of Inspector General (OIG) Monthly Audit Plan Updates Review and distribute
  OIG Audit Plan issues to areas potentially affected by audit issue; department responses
  reviewed and tracked to identify potential current/future risk
- California State Senate and Assembly Bill Updates Review and distribute legislative
  updates to areas potentially affected by new or changed bill; department responses reviewed
  and tracked to address regulatory change and identify potential current/future risk
- Patient Privacy Walkthrough Monthly observations of privacy practices throughout Kaweah Health; issues identified communicated to area Management for follow-up and education
- User Access Privacy Audits Daily monitoring of user access to identify potential privacy violations
- Office of Inspector General (OIG) Exclusion Attestations Quarterly monitoring of department OIG Exclusion List review and attestations
- Medicare PEPPER Report Analysis Quarterly review of Medicare Inpatient Rehabilitation, Hospice, Mental Health, and Acute Inpatient PEPPER statistical reports to

Prepared: February 2022

- identify outlier and/or areas of risk; evaluate with Kaweah Health leadership quarterly at PEPPER Review meeting
- Centers for Medicare and Medicaid Services (CMS Final Rule) Review and distribution of the Inpatient Prospective Payment System (IPPS), Outpatient Prospective Payment System (OPPS), Inpatient Psychiatric Facility (IPF), Inpatient Rehabilitation Facility (IRF), Home Health and Hospice, and Physician Fee Schedule (PFS) policy and payment updates; department responses reviewed and tracked to address the regulatory change and identify potential current/future risk

#### OVERSIGHT, RESEARCH & CONSULTATION

- Fair Market Value (FMV) Oversight Ongoing oversight and administration of physician payment rate setting and contracting activities including Physician Recruitment, Medical Directors, Call Contracts, and Exclusive and Non-Exclusive Provider Contracts
- Medicare Recovery Audit Contractor (RAC) and Medicare Probe Audit Activity Records preparation, tracking, appeal timelines, and reporting
- Licensing Applications Forms preparation and submission of licensing application to the California Department of Public Health (CDPH); ongoing communication and follow-up regarding status of pending applications
- **KD Hub Non–Employee User Access** Oversight and administration of non-employee user onboarding, privacy education, and user profile tracking; evaluate, document, and respond to requests for additional system access; on-going management of non-employee KD Hub users; the annual renewal process with the new Compliance 360 workflow is currently in process
- Covid-19 Incident Response Participation in Section Chief Meetings to advise on regulatory matters and to ensure ongoing compliance; ongoing oversight and review of Covid-19 regulatory review and response
- Operational Compliance Committee Consultation, oversight, and prevention; in July 2020, the Compliance Department created the Operational Compliance Committee comprised of six (6) high-risk departments including Patient Accounting, Health Information Management, Revenue Integrity, Case Management, Patient Access and Clinical Documentation Improvement (CDI) Department, and Kaweah Health Medical Group; meetings are held monthly to discuss regulations, policies, auditing and monitoring, and educational efforts within the departments; Compliance developed and implemented the use of departmental dashboards designed to develop focused goals and measure effectiveness of the program; Kaweah Health Medical Group (KHMG) provided each departmental group specific monthly audit plans to conduct within their area and report their findings back to the Operational Compliance work group for discussion
- Medicare Conditions of Participation (CoP) with Discharge, Transfer Notifications Oversight and consultation; participation in review and assessment of regulatory guidance concerning the current electronic medical record (EMR); new CoP's require hospitals to allow patients to consent to electronic notifications to be sent to the provider of their choice; a work plan was established to satisfy the requirement until the EMR system upgrade can take place; the Compliance Department is monitoring the progress and implementation of the work plan; System testing and go-live was completed on December 7<sup>th</sup>.

Prepared: February 2022

- Business Associate Agreements Oversight; working with Materials Management to transition management of Business Associate Agreements to allow for improved tracking, monitoring, and reporting
- EMS Article Research and consultation; researched the accuracy of EMTALA laws and regulations based on an EMS Article sent to Kaweah Health; the Compliance Department determined the article to be accurate at face value, but confirmed Medicare's acknowledgement for flexibility in the way in which the regulation is interpreted and enforced
- Mammogram Issue Oversight, research, and consultation; Concern was raised that diagnostic mammograms were being conducted without a proper order; regulations were reviewed and concluded that a radiologist may convert an order for a screening to a diagnostic mammogram when findings indicate the need to do so in certain circumstances; information provided to Department and Coding Leadership
- Psychology Assistants at Rural Health Clinics (RHC) Consultation; worked with the Rural Health Clinics to review billing regulations for psychology assistants in the RHC setting; research determined that psychology assistants may not bill in the RHC setting, as they are not one of the four (4) qualified behavioral health providers
- Newborn Live Birth Reporting Research and consultation; worked with Health Information Management (HIM) and Quality Departments to review quality reporting data for newborns; research identified missing accounts; data was corrected and resubmitted
- Cardiothoracic Surgery Clinic Consultation; worked with the Consulting Services team and Clinic Leadership to establish the new Kaweah Health Cardiothoracic Surgery Clinic; Compliance support included the submission of Medicare and Medi-Cal enrollment applications, creation and execution of the Exclusive Provider Agreement, and advisement/counsel on billing regulations

#### **AUDITING AND MONITORING**

- Cardiac Cath Lab Audit An external coding review of twenty (20) Cardiac Cath Lab facility fee records was completed to evaluate the accuracy of ICD-10-CM diagnosis codes, CPT procedural codes, and Modifier services; the audit noted a CPT code accuracy rate of 93%; the results of the review have been shared with HIM and Cath Lab Leadership
- Facility Outpatient Ambulatory Surgery Coding An external coding review of twenty-five (25) facility outpatient ambulatory surgery records were completed to evaluate accuracy of ICD-10-CM diagnosis codes, CPT procedure codes, and modifiers; the audit noted a CPT Code accuracy rate of 100%; the results of the review have been shared with HIM and Surgery Leadership
- Inpatient Rehabilitation Coding Audit An external review of five (5) inpatient rehabilitation records were reviewed to evaluate the accuracy of ICD-10-CM diagnoses, etiology assignment, impairment group assignment, and tiered comorbidities; the audit noted a coding accuracy of 99%; the results of the review have been shared with HIM and Rehab Leadership

Prepared: February 2022

- COVID-19 Primary Diagnosis, Secondary Pneumonia Audit An external review of fifty (50) inpatient COVID-19 records were completed to evaluate the accuracy of the Diagnosis Related Group (DRG) assignment, ICD-10-CM diagnosis codes, ICD-10- and PCS procedure codes; the audit noted a DRG coding accuracy rate of 100%; the results of the review have been shared with HIM Leadership
- Modifier 50 Audit A review of thirty (30) encounters with multiple service dates was completed to evaluate compliance with Medicare (and coding) billing regulations for Modifier 50 and the PO Modifier; the review noted a 100% accuracy rate for Modifier 50 and a 90% accuracy rate for the PO Modifier; the three (3) errors were reviewed with Patient Accounting Leadership and affected claims were corrected and reprocessed
- Physician Non-Monetary Compensation A review of calendar year 2021 non-monetary physician gifts was completed to evaluate compliance with Annual Federal Limits and Kaweah Delta Policy; the audit noted a 100% compliance rate; the results of the review were shared with Medical Staff Office Leadership
- Physician Reappointments and Office of Inspector General (OIG) Exclusion List A review of thirty (30) randomly selected physician credentialing reappointments were compared to the OIG list of Excluded Individuals and Entities (LEIE) and the System for Award Management; compliance confirmed that none of the physicians included in the sampling population were identified on the LEIE; and thus, not excluded from participation in the Medicare Program



## **RESOLUTION 2152**

WHEREAS, Laura Dill, Clinical Laboratory Scientist, is retiring from duty at Kaweah Delta Health Care District dba Kaweah Health, after 42 years of service; and,

WHEREAS, the Board of Directors of the Kaweah Delta Health Care District is aware of her loyal service and devotion to duty;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Kaweah Delta Health Care District, on behalf of themselves, the hospital staff, and the community they represent, hereby extend their appreciation to Laura Dill for 42 years of faithful service and, in recognition thereof, have caused this resolution to be spread upon the minutes of this meeting.

PASSED AND APPROVED this 23<sup>rd</sup> day of February 2022 by a unanimous vote of those present.

President, Kaweah Delta Health Care District

**ATTEST:** 

Secretary/Treasurer, Kaweah Delta Health Care District and of the Board of Directors, thereof



February 23, 2022

Jeremy M. Dobbins
The Law Office of Jeremy M. Dobbins
1225 E. Divisadero St.
Fresno, CA 93721

#### RE: Notice of Granting of Application for Leave to Present Late Claim for Kristen Whaley

NOTICE IS HEREBY GIVEN that the Application for Leave to Present Late Claim on Behalf of Claimant Kristen Whaley, dated January 12, 2022, which you presented to Kaweah Health on January 12, 2022, was granted on February 23, 2022.

#### RE: Notice of Rejection of Claim of Kristen Whaley

NOTICE IS HEREBY GIVEN that the claim, which you presented to the Board of Directors of Kaweah Health on January 12, 2022 was rejected on its merits by the Board of Directors on February 23, 2022

## WARNING (Pursuant to Govt. Code §913(b))

Subject to certain exceptions, you have only six (6) months from the date this notice was personally delivered or deposited in the mail to file a court action on this claim. See Government Code Section 945.6.

You may seek the advice of an attorney of your choice in connection with this matter. If you desire to consult an attorney, you should do so immediately.

Sincerely,

Mike Olmos Secretary/Treasurer, Board of Directors

cc: Richard Salinas, Attorney at Law

## February 4, 2022

Attached are the Medical Staff Approved Proposed Bylaws & Rules and Regulations Revisions forwarded to the Board of Directors

## Vote Statistics:

Sent to Active Medical Staff Members (405)

## Bylaws 8.A

Approve	96.36 %	(106)
Not Approve	3.64%	(4)

## Bylaws 12.G

Approve	97.03%	(98)
Not Approve	2.97%	(3)

## Bylaws 15.A

Approve	96.19%	(101)
Not Approve	3.81%	(4)

## Rules & Regulations 3.1.m

Approve	91.22%	(105)
Not Approve	2.78%	(3)

## Rules & Regulations 4.2

Approve	97.27%	(107)
Not Approve	2.73%	(3)

# ARTICLE 8 PEER REVIEW PROCEDURES FOR QUESTIONS INVOLVING MEDICAL STAFF MEMBERS

#### 8.A. COLLEGIAL INTERVENTION

- This Article encourages the use of progressive steps by Medical Staff Leaders and District management, beginning with collegial and educational efforts, to address questions relating to an individual's clinical practice and/or professional conduct. The goal of these efforts is to arrive at voluntary, responsive actions by the individual to resolve questions that have been raised.
- (2) Collegial intervention efforts are a part of ongoing and focused professional practice evaluation activities.
- (3) Collegial intervention efforts involve reviewing and following up on questions raised about the clinical practice and/or conduct of Medical Staff members and pursuing counseling, education, and related steps, such as the following:
  - advising colleagues of all applicable policies, such as policies regarding appropriate behavior, communication issues, emergency call obligations, and the timely and adequate completion of medical records; and
  - (b) sharing comparative quality, utilization, and other relevant information, including any variations from clinical protocols or guidelines, in order to assist individuals to conform their practices to appropriate norms.
- (4) A log of collegial intervention efforts shall be maintained. In addition, if the relevant Medical Staff Leader(s) determines that it is necessary to formally document a collegial intervention effort, such documentation shall be maintained in a confidential file. The individual shall have an opportunity to review any such documentation that is prepared and to respond in writing. The response shall be maintained in that individual's file along with the original documentation.
- (5) Collegial intervention efforts are encouraged, but are not mandatory, and shall be within the discretion of the appropriate Medical Staff Leaders and District management.

**RATIONALE:** Collegial interventions fall into the Medical Staff's role in oversight, counseling, and informal corrective action of members.

## ARTICLE 15 CONFIDENTIALITY AND PEER REVIEW PROTECTION

#### 15.A. CONFIDENTIALITY

Actions taken and recommendations made pursuant to these Bylaws shall be strictly confidential. Individuals participating in, or subject to, credentialing and professional practice evaluation activities shall make no disclosures of any such information (discussions or documentation) outside of committee meetings, except:

- when the disclosures are to a nother authorized member of the Medical Staff for the purpose of researching, investigating, conducting duly authorized credentialing and professional practice evaluation activities, or implementing directions from a Medical Staff committee;
- (1)(2) when the disclosures are to or authorized a District employee who is authorized by the Medical Staff, by way of the Medical Staff Bylaws, Rules, and/or policies to access confidential peer review information and ;-who has agreed not to further disclosure maintain the confidentiality of such information; and are for the purpose of researching, investigating, or otherwise conducting duly authorized credentialing and professional practice evaluation activities; or
- (2)(3) when the disclosures are authorized by a Medical Staff or District policy that has been approved by the MEC.

Any breach of confidentiality shall be reviewed by the MEC and may result in a professional review action and/or appropriate legal action. Such breaches are unauthorized and do not waive the peer review privilege. Any member of the Medical Staff who becomes aware of a breach of confidentiality must immediately inform the CEO or the Chief of Staff (or the Vice Chief of Staff if the Chief of Staff is the person committing the claimed breach).

**Rationale:** Provide clarification as to the conditions under which Medical Staff and District personnel are authorized to receive confidential peer review information.

#### 12.G. BEHAVIOR COMMITTEE

#### 12.G.1 Composition:

<u>The Behavior Committee shall consist of the officers of the Medical Staff. The Chief of Staff shall serve as chair.</u>

#### 12.G.2 Duties:

#### The Behavior Committee shall:

- (a) Receive, evaluate, and Track & Trend Medical Staff behavior events.
- (b) Triage events and recommend actions as outlined in MS 47 Code of Conduct policy.

**Rationale:** The Behavior Committee is currently referenced in the Code of Conduct policy.

- (m) Co-Signature and Co-Documentation Requirements:
  - (1) Resident physicians\_, intern physicians, and physician assistants require the following documents co-signed and co-documented by a supervising attending physician within the documentation time requirements:
    - (i) history and physicals: within 24 hours of admission;
    - (ii) discharge summaries: within five days of discharge; and
    - (iii) anesthesia/operative/procedure reports: within 24 hours of procedure.

<u>Resident physicians</u> <u>The aforementioned practitioners</u> are required to document the name of the supervising attending physician in each document.

(2) Co-documentation consists of an addendum to the original document showing involvement and participation in the management of the patient. Example: "I was present with the resident during the history and exam. I discussed the case with the resident and agree with the findings and plan as documented in the resident's note. (add customized statement regarding the care of the patient)."

#### RATIONALE:

- a) Intern is not a term used at Kaweah Health.
- b) The supervision requirements for physician assistants under California law has changed and the law no longer requires the supervising physician to co-sign all documentation. The requirements for "adequate supervision" must be set forth in a written physician assistant practice agreement, which can include, but are not required to include, a requirement that the supervising physician countersign of all medical records completed by the physician assistant.

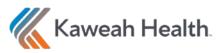
#### 4.2. Verbal Orders:

- (a) A verbal order (via telephone or in person) for medication, biological, or treatment will be accepted only under circumstances when it is impractical for such order to be entered by the ordering practitioner or if a delay in accepting the order could adversely affect patient care. Examples of situations where it is appropriate to give a verbal order include when the ordering practitioner is scrubbed in a sterile procedure, is engaged in a code situation, or is operating a motor vehicle. Verbal orders should not be accepted for routine orders or for antineoplastic (chemotherapy) agents.
- (b) All verbal orders will include the date and time of entry into the medical record, identify the names of the individuals who gave, received, and implemented the order, and then be authenticated with date and time by the ordering practitioner or another practitioner who is responsible for the care of the patient, as authorized by District policy and state law.
- (c) Authentication of medication orders will take place by the ordering practitioner within 48 hours after the order was given. Non-medication orders will be authenticated within 5 days of patient discharge for the acute care hospital and within 30 days of discharge from long-term care.
- (d) For verbal orders, the complete order will be verified by having the person receiving the information record and "read-back" the complete order.
- (e) Verbal orders may be received and recorded by the following, within the scope of his or her practice and licensure: registered nurses, licensed vocational nurses, pharmacists, occupational therapists, speech therapists, respiratory therapists, physical therapists, registered technologists and trained clinical dieticians.
- (f) Verbal orders in a skilled nursing unit may only be given to licensed nurses, pharmacists, physician assistants (from his or her supervising physician only), and certified respiratory therapists when the orders relate specifically to respiratory care. Such orders shall be recorded immediately in the patient's medical record by the person receiving the order and will include the date and time of the order. Authentication will take place by the ordering practitioner within five days.

**Rationale:** Joint commission requires verbal and telephone orders for MEDICATIONS be authenticated within 48 hours. Our rules and regulations require ALL verbal and telephone orders to be authenticated in the acute care hospital within 48 hours, and ALL orders in long-term care to be authenticated within 5 days.

The HIM committee recommends we change the rules and regulations to reflect the joint commission standard.





#### Privileges in Anesthesiology

	Name:		Date:			
	Please Pri	nt				
	ANESTHESIA PRIVI					
(ACGME)  AND curre	teria: Successfully completed a post-graduate residency program in Anesthesi or the American Osteopathic Association (AOA); AND Documentation of p int certification or active participation in the examination process leading to ce in process leading to certification in 5 years. Active enrollment in Maintenance n)	at 24 months; pation in the				
Certificati	on: ACLS					
	ADULT AND ADOLESCEN	NT CORE PRIVILE				
Request	Procedure  • Performance of H&P		Renewal Criteria Minimum of 250	FPPE 6 retrospective	Approve	
	Assessment of, consultation (may include telehealth), and preparation of	patients for anesthesia;	cases required in the	or concurrent	Ш	
	Clinical management of cardiac & pulmonary resuscitation;  • Evaluation of respiratory function and application of respiratory therapy;		past two years	reviews with a Minimum of		
	Monitoring and maintenance of normal physiology during the perioperat	ive period;	AND	one direct		
	<ul> <li>Relief and prevention of pain during and following surgical, obstetrical, diagnostic procedures using sedation/analgesia, general anesthesia, and r</li> </ul>		Maintain current certification or active	observation		
	<ul> <li>Diagnosis and treatment of acute, chronic, and cancer-related pain</li> </ul>	egronar aneomeon	participation in the examination process			
	<ul> <li>Image-guided procedures; Management of critically ill patients;</li> <li>Treatment of patients for pain management (excluding chronic pain management)</li> </ul>	agement)	leading to certification			
	Anesthetic management of patients for cardiac pacemaker and automatic	implantable cardiac	in Anesthesiology by the ABA or the			
	defibrillator placement, surgical treatment of cardiac arrhythmias, cardiac cardiac electrophysiological diagnostic/therapeutic procedures	c catheterization, and	AOBA			
	ADULT CARDIOTHORAC	IC CORE PRIVILE	CES			
Request	Procedure	Initial Criteria	Renewal Criteria	FPPE	Approve	
	Performance of H&P (may include telehealth)     Anesthetic management for patients undergoing minimally invasive	Initial Core Criteria AND	Minimum 50 open heart cases required in	6 retrospective or concurrent		
'	cardiac surgery for congenital/Non-congenital cardiac procedures	Completion of Cardiac	the	reviews with a		
l	<ul> <li>including off pump procedures</li> <li>Anesthetic management of patients undergoing surgery on the</li> </ul>	Anesthesia fellowship preferred.	past two years; AND	Minimum of one direct		
	ascending or descending thoracic aorta requiring full cardiopulmonary	Documentation of a minimum of 24	Maintenance of Perioperative	observation		
	bypass (CPV), left heart bypass, and/or deep hypothermic circulatory arrest	months of clinical	Echocardiography			
1	Anesthetic management of patients undergoing non cardiac thoracic	experience dedicated to the perioperative	Board Certification up to age 65			
	surgery; Image-guided procedures  Management of intra-aortic balloon counter pulsation	care of surgical	AND		Form	natted: Font: Not Bold
	Management of nonsurgical cardiothoracic patients     Management of cardiothoracic surgical patients in a critical care (ICU)	patients with cardiovascular disease;	50 TEE Procedures in the past 2 years			
	<ul> <li>Management of cardiothoracic surgical patients in a critical care (ICU) setting; <u>Swan Ganz Catheter</u>; Transesophageal echocardiography</li> </ul>	AND Board Certification in	AND Maintenance of			
	(TEE)  • Anesthetic Management for insertion of Ventricular Assist Devices	Perioperative	ACLS			
	Allesthetic Ivianagement for insertion of ventricular Assist Devices	Echocardiography within 2 years of				
		Medical Staff				
		appointment.  AND				
		a minimum of 50				
1		open heart surgeries in the past two years				
		AND 50 TEE Procedures in			Form	natted: Font: Not Bold
		the past 2 years				
	OBSTETRIC COR					
Request	Procedure     Performance of H&P Consultation (may include telehealth) and	Initial Criteria Initial Core Criteria ANI	Renewal Criteria  Minimum of 15	FPPE Minimum	Approve	
Ш	management for pregnant patients requiring non-obstetric surgery	a minimum of	cases required in th	e of 3 labor		
	<ul> <li>General anesthesia for cesarean deliver; Image-guided procedures</li> <li>All types of neuraxial analgesia (including epidural, spinal and</li> </ul>	3 labor epidurals AND 3 spinals in the past two ye	past two years.	epidurals AND 3		
	combined spinal) and different methods of maintaining analgesia such			spinals with		
	as bolus, continuous infusion, and patient-controlled epidural analgesia  Anesthetic management of both spontaneous and operative vaginal			direct observation		
	delivery, retained placenta, cervical dilation, and uterine curettage, as					
	Anesthesiology			1		
	Approved 2.22.21					



#### Anesthesiology

	well as postpartum tubal ligation, cervical c reproductive endocrinology interventions	erclage, and assisted				
	Interpretation of antepartum and intrapartur	n fetal surveillance tests				
		PEDIATRIC CORE PRIVILEGES				
telehea Interpr • Manag	nance of H&P Consultation (may include lth) for medical and surgical patients; etation of laboratory results ement of normal perioperative fluid therapy and a fluid and (may be ad language).	<ul> <li>Management of children requiring general anes for elective and emergent surgery for a wide va of surgical conditions, including neonatal surgic</li> </ul>	riety • Managemen	ed procedures it of normal and a	bnormal	
Request	e fluid and/or blood loss  Procedure	Initial Criteria	Renewal Criteria	FPPE	Approve	
	Pediatric Core Privileges for patients under 5 years of age	Initial Core Criteria AND Pediatric subspecialty training or equivalent experience: AND PALS certification AND at least 10 pediatric procedures in the last 24 month	Minimum of 10 pediatric cases required in the past two years AND Maintenance of PALS certification	2 retrospective or concurrent reviews with a minimum of one direct observation		
	Pediatric Core Privileges for patients 5 years and older	Initial Core Criteria AND PALS certification AND at least 10 pediatric procedures in the last 24 month	Minimum of 5 pediatric cases required in the past two years AND Maintenance of PALS certification	2 retrospective or concurrent reviews with a minimum of one direct observation		
		ADDITIONAL PRIVILEGES				
	Procedure Initial Criteria Renewal Criteria FPPE					
	Supervision of a technologist using fluoroscopy equipment	Current and valid Fluoroscopy supervisor and Operator Permit or a Radiology Supervisor and Operator Permit	Maintenance of Fluoroscopy Permit	None		
	Trans Thoracic Echo Cardiography (TTE)	Completion of an ACGME or AOA approved residency training program that included training specific to TTE; OR     Documentation of completion of a training course specific to point of care ultrasound that includes TTE. (Module must be a minimum of 8 hours and include the physics of ultrasound and hands ontraining.)  AND     Documentation of a minimum of 20 TTEs IF training completed prior to the last 24 months	Minimum of 10 procedures in the past 24 months	3 direct observation AND 5 over-reads		
	Trans Esophageal Echo Cardiography (TEE)	1) Completion of an ACGME or AOA approved residency training program that included training specific to TEE; OR  2) Documentation of completion of a training course specific to point of care ultrasound that includes TEE. (Module must be a minimum of 50 hours and include the physics of ultrasound and hands ontraining.)  AND  AND  Training completed prior to the last 24 months	Minimum of 50 procedures in the past 24 months	5 direct observation AND 5 over-reads		
	Swan Ganz Catheters	Completion of an ACGME or AOA approved residency training program that included training specific to SGC. Document of a minimum of 12 SGC placements if training completed prior to the last 24 months; OR     Documentation of successful placement of 6 SGCs by direct concurrent observation of a member of the Medical Staff with SGC privileges.	Minimum of 6 procedures in the past 24 months	A minimum of 1 direct observation		
	Outpatient Services at a Kaweah Health Clinic identified below. Privileges include performance of core privileges/procedures as appropriate to an outpatient setting and may include telehealth: Dinuba Exeter Lindsay Tulare Woodlake SHWC - Willow Chronic Disease Management Center Sequoia Cardiology Clinic	Initial Core Criteria AND Contract for Outpatient Clinical services with Kaweah Delta Health Care District.	Maintain initial criteria	None		

Anesthesiology Approved 2.22.21



#### Acknowledgment of Practitioner:

I have requested only those privileges for which by education, training, current experience and demonstrated performance I am qualified to perform and for which I wish to exercise and I understand that

- (a) In exercising any clinical privileges granted, I am constrained by any Hospital and Medical Staff policies and rules applicable generally and any applicable to the particular situation.
- (b) I may participate in the Kaweah Health Street Medicine Program, as determined by Hospital policy and Volunteer Services guidelines. As a volunteer of the program, Medical Mal Practice Insurance coverage is my responsibility.
- (c) Emergency Privileges In case of an emergency, any member of the medical staff, to the degree permitted by his/her license and regardless of department, staff status, or privileges, shall be permitted to do everything reasonably possible to save the life of a patient from serious harm.

Name:		
	Print	
Signature:		
	Applicant	Date
Signature:		
	Department of Anesthesia Chair	Date

Anesthesiology Approved 2.22.21









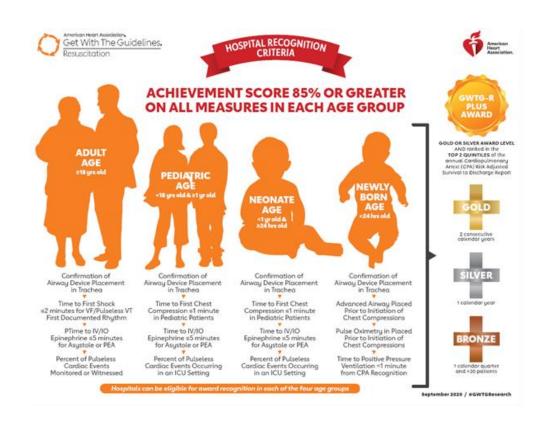






### GWTG Resuscitation Criteria

- The RRT/Code Blue Committee has joined Get with the Guidelines (GWTG) Resuscitation, AHA's National Registry, to have access to national and state benchmarks for code blue and RRT measures.
- This information has been used to create a new RRT and Resuscitation Scorecard.
- The RRT/Code Blue Quality Focus Team (QFT) has begun measuring GWTG hospital recognition criteria benchmarks. These benchmarks will improve the quality of our codes and qualify us for awards.
  - 1. Confirmation of airway device placement
  - 2. Time to first shock (defibrillation)
  - 3. Time to intravenous (IV) epinephrine
  - Percent of pulseless events monitored or witnessed





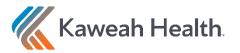
### RRT and Resuscitation Quality

	RRTan	d Resuscitatio	n - Quality	Scorecard							
Measure Description	California Hospitals External Benchmark	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Mean YTD 2021
Code Blue Data											
Total Code Blues		27	30	17	15	12	10	16	15	30	19
Total COVID-19 Positive Code Blues		17	14	0	0	0	0	1	9	13	6
Code Blues per 1000 Discharges Med Surg		8	8	5	8	7	1	5	5	6	6
Code Blues per 1000 Discharges Critical Care		12	17	7	4	2	7	7	7	17	9
Percent of Codes in Critical Care	( )	59%	50%	59%	33%	25%	90%	56%	60%	73%	56%
Code Blue: Survival to Discharge	23% (↑ is better)	11%	7%	18%	27%	25%	40%	25%	0%	7%	18%
Deaths from Cardiac Arrest		24	15	5	8	5	2	6	6	10	9
Overall Hospital Mortality per 1000 Patients		7.629	5.661	3.29	3.132	2.778	1.897	2.539	3.323	5.279	3.95
RRT Data	·										
RRTs per 1000 patient discharge days		131	129	109	101	117	75	82	106	145	111
RRT mortality percentage	22% (↓ is better)	40% n-70	31% n-47	20% n-22	23% n-23	15% n-18	16% n-16	20% n-22	27% n-36	33% n-61	25%
RRTs within 24 hours of Admit from ED (percentage)	15% (↓ is better)	20% n-30	16% n-26	29% n-29	28% n-28	27% n-32	29% n-30	28% n-31	16% n-22	18% n-33	23%
Green	Better than Target										
Yellow	Within 10% of Target										
Red	Does not meet Target										

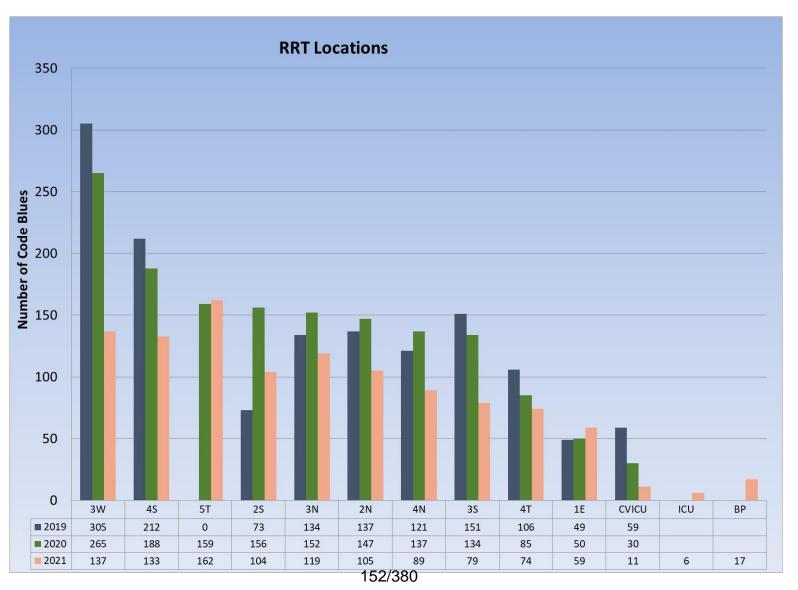


# Kaweah Health. Code Blues by Location





### RRTs by Location



### GWTG Recognition

### Get With the Guideline Recognition Measures (GWTG) include:

1. Time to Intravenous/ Intraosseus (IV/IO) epinephrine; target <5 minutes for asystole or Pulseless Electrical Activity (PEA) (higher is better).

Goal: 85% compliance.

Quarter 3 2021= 97.9%

Cumulative CY 2021= 99.4%

2. Confirmation of airway device placement in trachea (higher is better).

Goal: 85% compliance.

Quarter 3 2021=95.2%

Cumulative CY= 96.6%

3. Time to first shock; target<2 mins for Ventricular Fibrillation (Vfib) or Ventricular Tachycardia (VT) first documented rhythm (higher is better).

Goal: 85% compliance.

Quarter 3 2021= 85.7%

Cumulative CY 2021= 79.2%

4. Percent Pulseless Cardiac events are monitored or witnessed (higher is better).

Goal: 85% compliance.

Quarter 3 2021= 64.4%

Cumulative CY= 71.9%

\*Analysis in following slides



### GWTG Analysis and Next

Of the four GW1G benchmarks, we are performing well above goal in two of them; time to first IV/IO epinephrine and confirmation of airway device placement in the trachea. We are underperforming in the other two; time to first shock and percent pulseless cardiac events monitored or witnessed.

- Time to first IV/IO epinephrine.
  - -Continue efforts to maintain and secure IV/IO access for medication administration
  - -Continue to correctly identify rhythm and treat with IV/IO epinephrine as indicated
- 2. Confirmation of airway device placement in the trachea
  - -Continue to encourage use of video laryngoscope for endotracheal intubations
  - -Continue to verify placement with carbon dioxide (CO2) detector and document it on the Code Blue Record
- 3. Time to first shock
  - -Increase bedside staff comfort with first shock/defibrillation by:
    - -Enhance discussions/education around use of defibrillator
    - -Training-up sessions with RRT staff to learn resuscitation equipment
    - -Mock Code Blues
- 4. Percent of pulseless cardiac events that are monitored or witnessed
  - -Identified and implemented a process for attaching rhythm strip to patient's Code Blue Record
  - -Update Code Blue documentation form to include additional data points to capture witnessed event evidence



### **GWTG**

#### Analysis

- Observed a direct correlation in number of COVID patients and increased volume of code blues, RRTs, and mortality which affected our code blue to survival to discharge metrics.
  - In the first 3 quarters of CY 2021, we had a total of 1,324 COVID Inpatients
    - 54 of those inpatients had a code blue and a total of 240 of the 1,324 expired for a COVID inpatient mortality rate of 18%. All of CY 2020 had a 17% COVID Inpatient mortality- with 3 months of data to be analyzed remaining in CY 2021, our mortality rate is already higher than in CY 2020.
- GWTG introduced October of 2020; energy was focused on caring for patients and pulling all resources back to the bedside. Settling into our new "normal" and we are now comfortable with the data collection elements and are working to improve processes that will yield better patient outcomes.
- Identified opportunities for improvement in two of the four metrics. Will implement the actions to improve compliance in those two metrics while also maintaining compliance to the two high-performing benchmarks.





### Action Steps Progress

- Recruit and fill Medical Director Position- Dr. Tang left in December. In-progress
- Revise code blue form to easily capture all code blue process elements to meet GWTG standards. Point person-Abel Madrid. Inprogress
- Review of Redivus Code Blue App for consistent documentation and data collection. Point person- Evan Schmidt. In-progress
- Teach nursing staff to use AED "Analyze" function in code blues. Point person-Shannon Cauthen. In-progress
- Teach TCAR (Trauma Care After Resuscitation) and CALS (Cardiac Surgery Advanced Life Support) to RRT members. In-progress
- RRT partnerships: RRT nurses paired up with floors to attend staff meetings, provide education and team build. Point Person-Nancy Murphy and Rosalinda Fernandez. In-progress.
- Formalization of non-licensed staff and family activated RRT process. On-hold.
- Re-instate hi-fidelity mock in-situ code blues. Point Person- Shannon Cauthen. On-hold.
- Routine conduction of post-event debriefing; collecting data and trending themes for educational opportunities. Complete.
- Educate House Supervisors on how to complete code blue forms (help with data collection and identifying opportunities for improvement). Complete
- Formalization of role definition of each team member of the code team using the developed assignment sheet. Complete.
- Implemented quarterly Taco 'Bout Training Up Sessions (TBTU). Dates scheduled for all of 2022. Complete.

#### Barriers to Success:

- Unable to fill Medical Director Position
- Collecting data is very time-consuming and labor intensive (takes about 1 hour to abstract data on one code blue). Desire to have more up to date data but resources are limited.
  - Quality Focus Team is meeting quarterly instead of monthly.

# Live with passion.

Health is our passion. Excellence is our focus. Compassion is our promise.

















#### Kaweah Health Strategic Plan Framework 2022-2024

Our Mission	Strategic Initiative	Strategies/ Tactics	Metrics
(The reason we exist)  Health is our passion.  Excellence is our focus.  Compassion is our promise.	Organizational Efficiency and Effectiveness Increase the efficiency and the effectiveness of the organization to reduce costs, lower length of stay, and improve processes.	<ul> <li>Utilize the Resource Effectiveness Committee (REC) structure to implement patient flow processes that are effective and efficient to lower the overall length of stay (LOS).</li> <li>Utilize the work of the Operating Room (OR) Efficiency and the OR Governance Committees to improve OR Room Utilization and achievement of defined OR metrics.</li> <li>Analyze and identify waste, and cost savings with purchase services and specialty surgical implants.</li> </ul>	<ul> <li>Reduce Length of Stay</li> <li>ALOS (Non Covid) 7/1/21-12/31/21 within 1.0 days of the GMLOS</li> <li>ALOS (Non Covid ) 1/1/22-6/30/22 within .75 days of the GMLOS</li> <li>Increase Operating Room Block Time Utilization to 60%</li> <li>Identify \$350K savings in Spine and Trauma Implant purchases and contracts</li> <li>Identify \$1M savings through consolidation of purchases services</li> </ul>
Our Vision (What we aspire to be)  To be your world-class healthcare choice, for life.  Our Pillars  Achieve outstanding community health  Deliver excellent service  Provide an ideal work environment  Empower through education  Maintain financial	Outstanding Health Outcomes To consistently deliver high quality care across the health care continuum	<ul> <li>CAUTI, CLABSI/MRSA Quality Focus Teams</li> <li>Daily catheter and central line Gemba rounds</li> <li>Enhanced daily huddles, education/awareness, culture of culturing</li> <li>Vascular access team, TPN utilization</li> <li>Sepsis Coordinators</li> <li>Multidisciplinary Quality Focus Team</li> <li>Enhanced diagnostic specific workgroups/committees</li> <li>Expand palliative medicine</li> <li>Utilize the work of the pharmacy team to improve and achieve the medication-related metrics in the inpatient setting</li> <li>Utilize the work of the Clinic Network and Population Health teams to improve and achieve the defined quality metrics in the outpatient setting</li> <li>Multidisciplinary team rounding</li> </ul>	<ul> <li>Standardized Infection Ratio (SIR) CAUTI, CLABSI, MRSA (CMS Data)         <ul> <li>CAUTI ≤ 0.676</li> <li>CLABSI ≤ 0.596</li> <li>MRSA ≤ 0.727</li> </ul> </li> <li>Percent Sepsis Bundle Compliance (SEP-1) (CMS Data) - ≥75%</li> <li>Hospital Readmissions (%)         <ul> <li>AMI -11.01</li> <li>COPD -12.87</li> <li>HF - 14.58</li> <li>PN Viral/Bacterial -11.30</li> </ul> </li> <li>Decrease Mortality Observed/Expected Rates         <ul> <li>AMI - 0.71</li> <li>COPD -1.92</li> <li>HF -1.42</li> <li>PN Bacterial -1.48</li> <li>PN Viral -1.07</li> </ul> </li> <li>Home Medication List Review of High Risk Patients - 100%</li> <li>Complete Initial Home Medication List w/in 24 hours of Inpatient Admission - Develop a report and establish the baseline data.</li> <li>Outpatient Medication Reconciliation w/in 30 days post discharge - 44%</li> <li>Team Round Implementation - Design and Roll out for 2 units</li> </ul>

Better than target; at target; worse than target; pending/in process

Maintain *financial* strength

2

#### Kaweah Health Strategic Plan Framework 2022-2024

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Our Mission	Strategic Initiative	Strategies/ Tactics	Metrics
(The reason we exist)  Health is our passion. Excellence is our focus. Compassion is our promise.	Patient and Community Experience Develop and implement strategies to deliver World-Class experience	<ul> <li>Develop plan to achieve HCAHPS physician communication goals</li> <li>Develop plan to achieve HCAHPS nursing communication goals</li> <li>Develop standard contract language for medical director/groups to align with KH goals</li> <li>Evaluate and add signage (wayfinding) in the Medical Center</li> <li>Review, analyze, and prioritize system enhancements tools for implementation</li> </ul>	<ul> <li>Define "World-Class" Experience by 9/1/21</li> <li>Achieve Overall Rating Goal on HCAHPS Survey: FY22 76.5%</li> <li>Achieve Overall Rating Goal on ED CAHPS Survey: FY22 70%</li> <li>Achieve the 50<sup>th</sup> percentile on physician communication scores – 79.6%</li> <li>Achieve the 50<sup>th</sup> percentile on nursing communication scores – 80%</li> <li>System enhancements – Review, analyze, prioritize by 9/1/21</li> <li>Decrease lost belongings by 25% - 147 incidents per year</li> <li>Decrease internal patient complaints by 25% collectively - 225</li> </ul>
Our Vision (What we aspire to be)  To be your world-class healthcare choice, for life.	Empower Through Education Implement initiatives to develop the healthcare team and attract and	<ul> <li>Increase CME/CEU offerings and educational courses</li> <li>Improve the resiliency of the Kaweah Health Team</li> <li>Increase and improve leadership education</li> <li>Increase internal promotions and retention of leaders</li> </ul>	<ul> <li>Finish build out of Lippincott System then assess for growth opportunities</li> <li>Develop Schwarz Round program</li> <li>Increase and improve leadership education         <ul> <li>EE – I respect my manager – 4.47</li> <li>EE – My director treats me with respect – 4.22</li> <li>EE – My manager is a good communicator – 4.18</li> <li>EE – My director is a good communicator – 4.05</li> </ul> </li> <li>Increase internal promotions and retention of leaders</li> </ul>
Our Pillars Achieve outstanding community health	retain the very best talent in support of our mission.	<ul> <li>Increase nursing cohorts</li> <li>Implementation of rural track training programs</li> <li>Increase Volunteerism throughout Kaweah Health</li> </ul>	<ul> <li>EE – This organization provides career development opportunities         <ul> <li>3.76</li> <li>Promotions – 90%</li> <li>Retention – 100%</li> </ul> </li> <li>Add nursing seats - +53 seats</li> <li>Develop Child Adolescent (FY22)</li> <li>Increase volunteers (+150 Adult/+200Student)</li> </ul>

Deliver *excellent service* 

Provide an *ideal work* environment

Empower through education

Maintain *financial* strength

#### Kaweah Health Strategic Plan Framework 2022-2024

Our Mission	
(The reason we exist)	

Health is our passion. Excellence is our focus. Compassion is our promise.

Our Vision (What we aspire to be)

To be your world-class healthcare choice, for life.

**Our Pillars** 

Achieve outstanding community health

Deliver excellent service

Provide an *ideal work environment* 

Empower through *education* 

Maintain *financial* strength

	Strategic Initiative	Strategies/ Tactics	Metrics
	Ideal Work Environment Foster and support healthy and desirable working environments for our Kaweah Health Teams	<ul> <li>Decrease new hire turnover</li> <li>Increase Kaweah Health Team Member Satisfaction</li> <li>Decrease employee turnover</li> <li>I get the training I need to do a good job</li> <li>The Kaweah Health Team works well together</li> </ul>	<ul> <li>New hire turnover – 12%</li> <li>Kaweah Health Team Member Satisfaction <ul> <li>EE – Weighted Average of 27 – 4.08</li> <li>PE – Overall I am satisfied working at Kaweah Health – 3.99</li> <li>RE – TBD</li> </ul> </li> <li>Decrease employee turnover – 13%</li> <li>I Get the Training I need to Do a Good Job <ul> <li>EE – I get the tools and resources I need to provide the best care/services for our customers/patients – 4.01</li> <li>EE – I get the training I need to do a good job – 3.96</li> <li>PE – I get the tools and resources I need to provide the best care/services for our customers/patients – 3.69</li> <li>RE – TBD</li> </ul> </li> <li>Kaweah Health Team Works Well Together <ul> <li>EE – My unit/department works well together – 4.30</li> <li>EE – Employees in my unit/department help others accomplish their work – 4.25</li> <li>EE – Communication between shifts is effective in my unit/department – 4.08</li> <li>EE – Employees in my unit/department treat each other with respect – 4.21</li> <li>PE – Different departments work well together at Kaweah Health – 3.93</li> <li>RE – TBD</li> </ul> </li> </ul>
•	Strategic Growth and Innovation Grow intelligently by expanding existing services, adding new services, and serving new communities. Find new ways to do things to improve efficiency and effectiveness.	<ul> <li>Physician Recruitment and Retention</li> <li>Inpatient Growth</li> <li>Outpatient Growth</li> <li>Facility Modernization</li> <li>Improve Community Engagement</li> <li>Innovation</li> </ul>	<ul> <li>New physicians in the market - 20</li> <li>Inpatient Market Share (FPSA) – 62.0%</li> <li>Annual Ambulatory Visits – 582,534</li> <li>Best Image and Reputation Score (via NRC Health) – 26.0</li> </ul>















# FY22 Quarter 2 Empower Through Education

### **Empower Through Education Metrics Performance**

Increase CME Offerings and Educational Programs	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
Gage current state of Lippincott system and ensure application is being utilized to its	Finish buildout of	N/A	In Progress	In Progress	In Progress	
fullest	Lippincott System					
Improve the Resiliency of the Kaweah Health Team	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
Deploy Schwartz Rounds in the organization	Research and plan for the deployment of Schwartz Rounds	N/A	In Progress	In Progress	In Progress	
Increase and Improve Leadership Education	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
EE - I respect my manager	4.47	4.47 (90 <sup>th</sup> Percentile)	In Progress	In Progress	In Progress	Pulse survey end of FY
EE - My director treats me with respect	4.55	4.18	In Progress	In Progress	In Progress	Pulse survey end of FY
EE - My manager is a good communicator	4.18	4.12	In Progress	In Progress	In Progress	Pulse survey end of FY
EE - My director is a good communicator	4.05	3.99	In Progress	In Progress	In Progress	Pulse survey end of FY
Increase Internal Promotions/Retention of Leaders	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
EE - This organization provides career development opportunities	3.76	3.70	In Progress	In Progress	In Progress	Pulse survey end of FY
Increase internal promotions and retention	77% Promotions 85% Retention	75% Promotions 82% Retention	In Progress	In Progress	90% Promotions 100% Retention	34 leadership hires since 7/1/21 31 internal Better than target as of 2/1/22
Increase Nursing Cohort Seats	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
Increase nursing cohort seats	+52 Seats	0 Seats	In Progress	In Progress	In Progress	
Implementation of Rural Track Training Programs	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
Implement Child Adolescent Program	Implementation	N/A	Complete	Complete	Complete	Complete
Expand Volunteer Programs	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
increase the number of volunteers at Kaweah Health	Student +200 Guild/Adult +150	N/A	In Progress	In Progress	In Progress	
Drug Diversion	Goal	Baseline	Oct-21	Nov-21	Dec-21	Comments
100% drug diversion education compliance	100%	97.42%	N/A	N/A	97.42%	

Better than target; at target; worse than target; pending/in process



# Increase CME/CE Offerings and Educational Programs Champions: Amy Shaver

#### Problem / Goals & Objectives

**Problem Statement:** Participation and regularity of grand rounds is not consistent. Kaweah Health can always be offering more educational programs and opportunities.

#### **Goals and Objectives:**

Increase the consistency and participation of grand rounds, along with increasing the number of CME and CEUs offered at Kaweah Health through the buildout of the Lippincott System and offering more educational opportunities.

#### Plan

(brief desciption of tasks, consider feedback loop, measures for success & communication plan)

#	Task	Start Date	Due Date	Who	Status R/Y/G
1	Physician Faculty Offerings (PFO) Team to be engaged for current practices and future growth	1/1/22	TBD	Amy	•
2	Assessment of current CME Offerings with Clinical Education Department	10/1/21	TBD	Amy	•

On target / not yet started (not due); delay/slight concern; off target/serious concerns

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

N/A

#### **Deliverables**

• N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

ATLS classes are now being offered to non-KH employees

- Lippincott Professional Development
- Lippincott Advisor
- Lippincott Procedures
- Lippincott Blended Learning
- Lippincott Learning

### Improve the Resiliency of the Kaweah Health Team Champions: Kent Mishler

#### Problem / Goals & Objectives

**Problem Statement:** The Kaweah Health team has gone through a couple of tough years. Building up and maintaining the spirits and resiliency is mandatory to ensure healthy team members capable of delivering world class care and services.

**Goals and Objectives:** Introduce and establish a plan for Schwartz rounds to help teams deal with difficult situations and provide in the moment support.

	Plan (brief desciption of tasks, consider feedback loop, m	easures for su	ccess & comm	unication plan)	
#	Task	Start Date	Due Date	Who	Status R/Y/G
1	Explore implementation of Schwartz Rounds at Kaweah Health	10/1/21	6/30/22	Kent	•
2	Develop plan for implementation	1/1/22	6/30/22	Kent	•
3	Identify measurements for success/identify metrics that demonstrates effectiveness of Schwartz Rounds	1/1/22	6/30/22	Kent	•
4	Sign contract with Schwartz Center	1/1/22	6/30/22	Kent	•
5	Schwartz Rounds implementation at Kaweah Health	1/1/22	6/30/22	Kent	•

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

N/A

#### **Deliverables:**

N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

- Resiliency topic has been added to leadership meetings
- Chaplain has been added to ED for full time support for patients, guests, and staff

#### **Next Steps:**

- Committee being formed interdisciplinary committee
- Potential to hold 1-2 official Schwartz Rounds at Kaweah Health this FY

On target / not yet started (not due); delay/slight concern; off target/serious concerns

# Increase and Improve Leadership Education Champions: Dianne Cox

#### Problem / Goals & Objectives

**Problem Statement:** Increase the number of educational courses and programs completed by individual leaders.

**Goals and Objectives:** To increase the effectiveness of leadership, Kaweah Health will increase the number of mandatory and non-mandatory trainings, programs, and classes for leaders.

	Plan (brief desciption of tasks, consider feedback loop, measures for success & communication plan)						
#	Task	Start Date	Due Date	Who	Status R/Y/G		
1	Charge Nurse development program is being created	11/1/21	4/1/22	Kari/Lacey	•		
2	LEAD Academy	1/1/22	6/31/22	HR	•		
3	Pulse Survey June 2022	TBD	TBD	HR	•		

On target / not yet started (not due); delay/slight concern; off target/serious concerns

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

N/A

#### **Deliverables:**

N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

- LinkedIn Learning is now mandatory for managers, directors, VPs
- Labor Relations, Kaweah University program, launched 2/1/22

- Charge Nurse Development conference to be released in March
- Relaunch to complete existing LEAD Academy cohort from 2020
- LEAD Academy is receiving a refresh and will then be available to current and future leaders
- Pulse survey to be developed by HR/Press Ganey
- Launching Just Culture certification program in May 2022

# Increase Internal Promotions/Retention of Leaders Champions: Dianne Cox

#### Problem / Goals & Objectives

**Problem Statement:** Employee Engagement scores for career development opportunities are low suggesting the Kaweah Health team would like to see more opportunities, along with internal promotions, which in turn will increase retention

**Goals and Objectives:** Develop consistent and sustainable succession planning and mentorship programs throughout Kaweah Health. Improve employee satisfaction and perception of career internal promotions (75%) and retention (82%).

		an p, measures for success & communication plan)				
#	Task	Start Date	Due Date	Who	Status R/Y/G	
1	Develop and deploy Kaweah Health mentorship program	10/1/21	3/31/22	Amy/ Committee	•	
2	Develop Kaweah Health succession planning framework	12/1/21	6/30/22	Hannah/ Committee	•	

On target / not yet started (not due); delay/slight concern; off target/serious concerns

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

N/A

#### **Deliverables:**

N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

- Subcommittee for mentorship program has been developed and best practices are being identified
- Internal Promotions: Goal 75%, Current 90%
- Retention: Goal 82%, Current 100%

- Succession Planning framework due 6/30/2022
- Researching in-house technology for capturing Succession Planning
- Develop how to be mentor education by 3/31
- Assign new/newly promoted leaders as of 1/1/2022 a mentor (if not already done)

## Increase Nursing Cohorts Seats Champions – Dianne Cox

#### Problem / Goals & Objectives

**Problem Statement**: Kaweah Health has grown larger and faster than the local educational organizations. More opportunities need expansion here starting with RN seats in our local schools; new schools should consider the need in our local communities.

**Goals and Objectives**: Expand nursing cohorts by +52 seats and increase partnerships with schools in the community.

	Plan (brief desciption of tasks, consider feedback loop, measures for success & communication plan)					
#	Task	Start Date	Due Date	Who	Status R/Y/G	
1	Determine how to incorporate offerings to non-Kaweah Health employees	11/1/21	FY23	HR	•	
3	Partnership with COS – 20 part time seats	11/17/21	6/30/22	HR	•	
4	Partnership with San Joaquin Valley College – 6 seats	3/15/21	TBD	HR	•	
5	Partnership with Unitek – 40 seats	11/17/21	6/30/22	HR	•	

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

• N/A

#### **Deliverables:**

N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

ATLS classes now being offered to non-Kaweah clinicians

- Need to connect with SJVC for update on 6 seats
- COS Part-Time RN program approved, with over 60 nominations received from leaders. COS will select final candidates (maybe 10 from us) and the program starts in May.
- Unitek Program slated to begin this calendar year in Visalia.

# Implementation of Rural Track Training Programs Champions: Amy Shaver, Dr. Winston

#### Problem / Goals & Objectives

**Problem Statement:** Child adolescent and child psychiatry programs are needed in the valley

**Goals and Objectives**: Implement a Child and Adolescent Psychiatry program at the rural health clinics to improve access to behavioral health services.

	Plan (brief desciption of tasks, consider feedback loop, measures for success & communication plan)				
#	Task	Start Date	Due Date	Who	Status R/Y/G
1	Child adolescent program			GME	•
2	Internal Medicine Program			GME	•

On target / not yet started (not due); delay/slight concern; off target/serious concerns

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

• N/A

#### **Deliverables:**

• N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

Child adolescent program has been launched

# **Expand Volunteer Programs Champions: Kent Mishler**

#### Problem / Goals & Objectives

**Problem Statement:** Volunteer engagement has declined with the pandemic. Kaweah Health relies on a strong volunteer program to continue to spark career path engagement and to provide world class service.

**Goals and Objectives:** Increase volunteerism throughout Kaweah Health by increasing +200 Student and +150 Guild/Adult in FY22 and +150 Student and +200 Guild/Adult in FY23.

	Plan (brief desciption of tasks, consider feedback loop, measures for success & communication plan)				
#	Task	Start Date	Due Date	Who	Status R/Y/G
1	Continue to identify students to volunteer	12/1/21	TBD	Kent	•
2	Explore potential volunteers from Cutler/Orosi	12/1/21	TBD	Kent	•

On target / not yet started (not due); delay/slight concern; off target/serious concerns

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

COVID

#### **Deliverables:**

N/A

#### Accomplishments / Next Steps

#### **Accomplishments:**

- 7/1/2021 12/31/2021, 149 Adult Volunteer inquiries and 113 onboarded for a 74% success 105 Adult Volunteers active and enrolled on average each month
- 29 in the queue to onboard on average each month
- Hours for the same time period were
   6,353. Using an hourly rate of \$25 per hour, that could equate to \$150k for the first half of FY22

- 11 Cutler/Orosi volunteers, more expected
- Upcoming speaking event with Cutler/Orosi
- Expecting 23 students from Visalia high schools

# Drug Diversion Education Champions: Clinical Education

#### Problem / Goals & Objectives

**Problem Statement:** In every organization, drug diversion is a potential threat to patient and team member safety. The best line of defense against drug diversion is education and awareness.

**Goals and Objectives:** Along with the new drug diversion tools and tracking mechanisms that have been deployed, the education and awareness of all Kaweah Health team members is the best line of defense. 100% compliance on educational modules is the goal.

#### Critical Issues / Deliverables

#### **Critical Issues (ie. Barriers):**

N/A

#### **Deliverables:**

N/A

	Plan (brief desciption of tasks, consider feedback loop, measures for success & communication plan)					
#	Task	Start Date	Due Date	Who	Status R/Y/G	
1	100% drug diversion education compliance	12/1/21	6/30/22	Clin Ed	•	

#### Accomplishments / Next Steps

#### **Accomplishments:**

- Bluesight software deployed
- MyNetLearning module has been assigned to all KH team members

#### **Next Steps:**

 Employee Relations department is contacting employees and non-employees as they return from leave to complete training

On target / not yet started (not due); delay/slight concern; off target/serious concerns

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Health is our passion. Excellence is our focus. Compassion is our promise.



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#### Physician Recruitment Plan Fiscal Years 2022 & 2023

As supported by the Provider Needs Assessment conducted by Sg2 in 2020, below is a list of the specialties included in our fiscal year 2022 & 2023 physician recruitment plan.

- Adult Hospitalist
- Anesthesiology
- Cardiothoracic Surgery
- Dermatology
- Diagnostic Radiology
- Endocrinology
- EP Cardiology
- Family Medicine
- Family Medicine Associate Program Director
- Family Medicine Core Faculty
- Gastroenterology
- Intensivist
- Internal Medicine
- Maternal Fetal Medicine
- Medical Oncology
- Neonatology
- Neurology
- OB/GYN
- Orthopedic Surgery\_Hand
- Orthopedic Surgery\_Trauma
- Otolaryngology
- Psychiatry
- Pulmonology
- Rheumatology
- Urology

Date Prepared: February 8, 2022

Prepared by: Brittany Taylor, Director of Physician Recruitment and Relations

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# Provider Needs Assessment for Kaweah Delta Medical Center

Final Report: October 1, 2020

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### Purpose, Methodology, and Background

**Executive Summary** 

Service Area Definitions & Demographics

Community Physician Needs

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Recruitment Recommendations

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### Purpose and Objectives

• Sg2 Consulting, a healthcare consulting firm headquartered in Chicago with regional offices in Los Angeles and Denver was retained by Kaweah Delta Medical Center ("KDMC" or "the Hospital") under the Central Valley Health Care Alliance<sup>(1)</sup> to complete a provider needs planning analysis.

#### **Objectives**

- Assess & Quantify current physician/provider supply and demand for selected market-based specialties/subspecialties for seven service areas. The first three service areas include the Counties of Tulare and Kings, and the Counties combined. Three additional service area definitions were provided by the Hospital, which include the Primary Service Area, Total Service Area, and Facility Planning Service Area. The last service area is defined by KDMC's inpatient discharges which conforms to regulatory guidelines for CMS's and IRS's community physician needs service area definition. This is referred to as "GASH" (Geographic Area Served By Hospital). Refer to Appendix C pg 65 for legal definition.
- Profile the physician market to highlight market indicators that include but are not limited to depth and breadth of specialty coverage, age mix, potential succession planning needs, and other relevant areas of need going forward.
- Interview and obtain qualitative feedback from physician leaders and senior leadership management regarding physician/provider manpower needs, strategic recruitment/development objectives, current environmental impacts, and other relevant issues at KDMC.
- Create an objective, empirically-based, and legally supportable physician recruitment platform for the Hospital to use over the next 24 to 36 months.



#### Methodology

#### Physician Needs

- Demand: Physician-to-Population ratio modeling
- FTE validation
- Other drivers

#### Area Analysis

- Area geographic definitions
- Area demographics
- Health Status
- HPSA/MUA-P

#### Provider Needs Assessment

Interviews with
Physician Leaders
and Discussion
with Senior
Management

# Physician Market Profile

- Age/Specialty mix
- Succession planning needs based on age
- Physician Distribution by Community & Type
- Sub-market findings

### Methodology – cont'd

- Sg2's analysis incorporated a quantitative and qualitative approach and is as follows:
  - Assess and quantify physician/provider needs in the defined service areas
    - Evaluate net needs for physicians within the Hospital's service areas listed below using physician-to-population ratio (demand) and applying against current supply using KDMC's service areas' population. (Hospital-based physicians such as anesthesiology, emergency medicine, radiology, intensivists, & hospitalists were excluded)
      - 1. Tulare County
      - 2. Kings County
      - 3. Tulare & Kings County combined
      - 4. KDMC PSA

- 5. KDMC TSA
- 6. KDMC FPSA
- 7. Community physician needs service area. The service area is referred to as "GASH" (Geographic Area Served By Hospital).
- A review of nationally published physician-to-population ratios such as GMENAC (Graduate Medical Education National Advisory Committee), Hicks and Glenn, Merritt Hawkins, Sg2's proprietary dataset, and other available data.
- Determination of appropriate ratios by specialty based on market-specific factors, including managed care penetration, age/sex distribution, and regional physician practice patterns.
- Identification of current practicing physicians within the geographic service area(s) (supply). We have estimated <u>clinical full-time</u> equivalent status of physicians by specialty based on knowledge of the market, feedback/information from researching and calling physician groups and individual offices, and input from KDMC's administrative staff and staff physicians during our interviews. APPs were included in primary care at 0.80 FTE for this analysis, and excluded in medical and surgical specialties.

#### Methodology - cont'd

#### Profile physician market

- Assessment of physician market to identify
  - Depth and breadth of specialty coverage;
  - Specialty/coverage gaps; and
  - Succession planning needs.
- Profile physician market age by specialty.
- Comparison of physician needs by sub-market.
- Physician distribution by community.

#### Interview and obtain qualitative feedback

- Individual interviews were conducted with community physician leaders and senior leadership management.
   Refer to Appendix A on pg 58.
- Highlight needs identified by interviewees.

#### Create a medical staff development plan

 Provide an objective recruitment plan for KDMC based on a review of pertinent internal and external planning information, relevant market information including demographics, health status, and health professional shortage area designations.

#### Physician Needs Indicators

The following indicators were evaluated in conjunction with assessing community ambulatory physician needs:

- Macro-level modeling: physician-to-population ratios were used for the defined service areas.
- Health Professional Shortage Area (HPSA) and Medically Underserved Area/Population (MUA/P) designations.
- Extent to which needs are indicated (through discussion) based on:
  - Availability/waiting time for consumers/patients to access physician practices (primary care and across specialties) indicated through interviews.
    - Extent to which practices are closed (completely or to certain payers).
  - Clinical gaps or desire to broaden out a subspecialty.
  - Other considerations.
- Physicians slowing practices/retiring/leaving area (succession planning).
- Service line gaps/development initiatives/market share growth opportunities (ie., curbing outmigration).

Purpose, Methodology, and Background

#### **Executive Summary**

Service Area Definitions & Demographics

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#### **Executive Summary**

- KDMC's total service area has an estimated population of approximately 600,000. The sub-markets being evaluated range in population size from 388K to 600K residents.
- This area is designated as both a HPSA and MUA and is a fast-growing, young region with a high indigent population.
  - The percentage of Medi-Cal patients in the area ranges from 40% to 55% of the population.
  - The health status of the region is not favorable compared to California as a whole. Cancer and heart-related diseases are high.
- The area is surrounded by smaller acute care providers, which include Adventist Health and Sierra
   View Medical Center, with Kaweah being the preferred destination for care within this region.
- The physician operating landscape is a composite of several operating vehicles, providing flexibility and choice for physicians to operate under – Key Medical Associates, Visalia Medical Clinic (1206(I) medical foundation), and FQHC/RHC clinic models.
- On a geographic basis, the PSA has the highest per capita physician supply. As the geographic footprint expands, physician per capita continues to decrease at a higher rate. Care is heavily concentrated around the Hospital.

### Executive Summary – cont'd

- Given the challenging market landscape (payer mix, location, etc), there are deficiencies in terms of manpower in many of the specialties in this analysis. Recruitment and retention has also been of concern and continues to be a challenge.
  - Many providers (Primary Care APPs) leave after fulfilling the requirements of their student loan forgiveness programs (typically 2-3 years).
- Aging of the physician workforce/succession planning vulnerability is a key theme for this region.
  While physicians in this market continue to provide care beyond the age of 65, there are anecdotes
  of older physicians expressing the desire to retire sooner than anticipated in response to COVID-19.
  The aging workforce and associated wave of potential retirements could leave the area with gaps in
  care.
- Specialties with particular vulnerabilities (aging workforce, supply challenges) include the following:

- Primary Care

- Oncology/Hematology

- Orthopedic Surgery

- Gastroenterology

- Urology

- ENT

#### Executive Summary – cont'd

- Due to low reimbursement rates, many specialists in the region are not accepting Medi-Cal beneficiaries. This has been challenging for the residents in the community and also for hospital inpatient coverage.
- Physician recruitment in the area is challenging based on national shortages of (and competition for) physicians in several specialties, financial/economic realities, and lifestyle issues.
  - When evaluating physician needs, it is important to consider whether there is enough volume to support
    additional physicians given the large Medi-Cal population to which private practices are closed and the financial
    challenges that arise in operating practices that are largely skewed toward government payors.
  - As a way to ameliorate shortages and retain physicians in the area, KDMC continues to build out residency
    programs. Currently, there are five programs and a transitional year program. There are anecdotal reports of
    success in residents (about half) staying in the community upon completion of training.
- The area is saturated with FQHCs who cater to Medi-Cal patients and care continuity has been a
  growing challenge. The model is very volume driven. APPs for primary care are heavily utilized
  under this model.

# Physician Landscape Scorecard

Physician Landscape			
Indicator Metric		Rating	Comments
Physician age mix assessment	> Average age (53-55)		<ul> <li>30% of physician workforce is over the age of 60</li> <li>Some specialties are heavily skewed towards a more senior workforce</li> </ul>
Physician supply/availability	> Need indicators		> There are many community shortages in the area
Succession planning/high risk for departures	<ul> <li>Key specialties present with above retirement age physicians</li> </ul>		<ul> <li>Succession planning vulnerability present within the region</li> <li>Many high-producing providers are operating beyond retirement age (65)</li> </ul>
Use of APPs	> Extent to use of APPs		<ul> <li>PCP APPs are heavily utilized in this area</li> <li>1:1 Physician to APP</li> <li>Medical and surgical specialties have not fully adopted the use of APPs</li> </ul>
Physician availability to all payor type/mix	<ul> <li>Physicians/providers available to provide coverage to the population</li> </ul>		<ul> <li>Coverage in primary care is not restricted regardless of payor type (FQHC and RHC establishments)</li> <li>Many community-based/private physicians do not accept Medi-Cal</li> </ul>

# Physician Landscape Scorecard – cont'd

Physician Landscape				
Indicator	Indicator Metric Ra		Comments	
Physician use of telemedicine	> Extent of use of telemedicine to provide care		> Telemedicine has been actively used during COVID.	
Physician growth (net new providers)	> Recruitment > Retention		<ul> <li>Recruitment – physician recruitment is challenging (location and payor mix).</li> <li>Retention of primary care providers has been difficult. PCP APPs are leaving after completing their student loan forgiveness obligation.</li> </ul>	
Presence of Value-based care	<ul> <li>Fee for value vs fee for service behavior</li> <li>Managed care coverage (Capitation/risk arrangements)</li> </ul>		<ul> <li>Sequoia Integrated Healthcare – Medicare         Advantage 15K full risk.</li> <li>Additional value-based delivery models are being         discussed/contemplated (bundle payments, Medi-Cal         cap).</li> </ul>	

# Hospital Landscape Scorecard

Hospital Landscape			
Indicator	Indicator Metric		Comments
Hospital capacity and availability of services	<ul><li>Occupancy rate</li><li>Diversion</li><li>Operating room capacity</li></ul>		<ul> <li>Critical care issues and OR capacity issues</li> <li>No diversion (emergency department volume)</li> </ul>
Population health	<ul> <li>PCMH – primary care/disease management focus</li> <li>Telemedicine – both o/p and i/p</li> <li>Managed care</li> <li>Risk arrangements</li> <li>Clinically integrated network</li> </ul>		<ul> <li>Kaweah application to form an FQHC integrated delivery medical home – to comprise of PCP, medical, and surgical specialist coverage</li> <li>SIQ – managed care full risk</li> <li>Moderate clinical alignment – 1206 (I) Visalia Medical Clinic fully clinically aligned (40+ providers), Key Medical Associates (growing)</li> </ul>
Hospital and Physician Alignment/Relationship	<ul> <li>Relationship between physicians and hospital (positive/negative)</li> <li>Degree of physician/hospital alignment (fragmentation-silo'd/integrated)</li> </ul>		<ul> <li>Relationship between the Hospital and the physicians has been positive. Kaweah has been flexible creating different vehicles to support physicians in the area and tightening the relationship-Delta Doctors, Key Medical Associates, Visalia Medical Clinic (employed-like), and SIQ risk arrangement</li> <li>The market is a hybrid - slightly more fragmented than integrated – but has made positive and progressive strides</li> </ul>

# Hospital Landscape Scorecard – cont'd

Hospital Landscape				
Indicator	Metric	Rating	Comments	
Hospital competition	<ul> <li>Degree of competition present in the area (low/high)</li> </ul>		<ul> <li>Low degree of competition</li> <li>Kaweah is the preferred hospital destination within Tulare County</li> </ul>	
Quality of care	<ul><li>HCAHPs</li><li>Timely Effective Care</li><li>VBC</li></ul>		<ul> <li>Patient experience: 2 out of 5 stars</li> <li>Timely effective care: 2 out of 5 stars</li> <li>VBC: 2 out of 5 stars</li> </ul>	
Clinically Integrated Delivery Network	<ul> <li>Physician/Hospital Leadership</li> <li>Clinical Guidelines/Measurements</li> <li>Synchronized Data Technology</li> <li>Lateral or Vertical Alignment</li> </ul>		<ul> <li>Sequoia Integrated Healthcare (Humana contract 10- 15K senior lives)</li> </ul>	

## Patient Population Landscape Scorecard

Patient Population Landscape				
Indicator Metric		Rating	Comments	
Health status	<ul> <li>Overall health of the population</li> </ul>		The health of Tulare and Kings Counties residents is not favorable. A majority of the health status metrics fall below that of State levels.	
Payor mix	<ul> <li>Degree of commercial payors vs government assisted payors</li> </ul>		The area has an unfavorable payor mix and is expected to possibly worsen due to the current economic challenges our nation is facing.	
Consumer accessibility to care PCP	> Waiting period		The proliferation of FQHCs/RHCs has made primary care services more accessible to this region.	
Consumer accessibility to care Medical/Surgical specialties	<ul><li>Waiting period</li><li>Network Exclusion</li><li>Outmigration</li></ul>		<ul> <li>Access to care for commercial and Medicare patients is not of an issue.</li> <li>A majority of independents do not provide coverage for the Medi-Cal population.</li> </ul>	
Demographics	<ul> <li>Senior population – aging, growth</li> <li>Median age</li> <li>Population growth</li> </ul>		<ul> <li>The area is expected to grow 3-4% within the next five years.</li> <li>Median age is 33.9 vs 38.1 for CA</li> <li>Senior cohort will experience the highest growth.</li> </ul>	
HPSA/MUA	<ul><li>Medically underserved</li><li>Health professional shortage</li></ul>		Most of the region is HPSA/MUA designated.	

Purpose, Methodology, and Background Executive Summary

# Service Area Definitions & Demographics

Community Physician Needs

Physician Market Profile

Recruitment Recommendations

**Appendices** 



### Service Area Definitions Being Evaluated

- There are seven service areas being evaluated and are defined as the following:
  - 1. Tulare County area
  - 2. Kings County area
  - 3. Tulare County & Kings County combined
  - 4. KDMC Strategic Service Areas (3) Service area definitions provided by the Hospital
    - 1. KDMC Primary Service Area (PSA)
    - 2. KDMC Total Service Area (PSA & SSA combined)
    - 3. KDMC Facility Planning Service Area (FPSA)
  - 5. KDMC GASH (Community Provider Needs) Geographic Area Served By Hospital (GASH). 75% of KDMC inpatient discharges and is consistent with CMS's and IRS's legal requirement for defining community physician needs area definition. Should a hospital elect to provide income support (income guarantees, relocation payment, recruitment payment, etc.) and a need is present, monetary support is applicable.
- The following page displays the service area definitions for all sub-markets being evaluated.

#### KDMC Service Area Definitions

KDMC					
	Total Service Area				
Strategic					
Zip Code	Community	Service Area			
93603	Badger	PSA			
93615	Cutler	PSA			
93221	Exeter	PSA			
93223	Farmersville	PSA			
93227	Goshen	PSA			
93235	Ivanhoe	PSA			
93237	Kaweah*	PSA			
93244	Lemon Cove	PSA			
93646	Orange Cove	PSA			
93647	Orosi	PSA			
93271	Three Rivers	PSA			
93277	Visalia	PSA			
93290	Visalia	PSA			
93291	Visalia	PSA			
93292	Visalia	PSA			
93278	Visalia*	PSA			
93279	Visalia*	PSA			
93286	Woodlake	PSA			
93670	Yettem*	PSA			

KDMC				
Total Service Area				
Strategic				
Zip Code	Community	Service Area		
93201	Alpaugh	SSA		
93202	Armona	SSA		
93212	Corcoran	SSA		
93618	Dinuba	SSA		
93230	Hanford	SSA		
93232	Hanford*	SSA		
93631	Kingsburg	SSA		
93242	Laton	SSA		
93247	Lindsay	SSA		
93628	Miramonte	SSA		
93633	Miramonte	SSA		
93641	Miramonte	SSA		
93648	Parlier	SSA		
93256	Pixley	SSA		
93257	Porterville	SSA		
93258	Porterville*	SSA		
93675	Squaw Valley	SSA		
93267	Strathmore	SSA		
93666	Sultana	SSA		
93270	Terra Bella	SSA		
93272	Tipton	SSA		
93673	Traver	SSA		
93274	Tulare	SSA		
93275	Tulare*	SSA		
93282	Waukena	SSA		

Source: KDMC 2020
*Per US Postal Service, these
ZIP Codes are for Post Office

Note: TSA = PSA + SSA

	KDMC			
Facility Pla	Facility Planning Service Area			
Zip Code	Community			
93615	Cutler			
93618	Dinuba			
93219	Earlimart			
93221	Exeter			
93223	Farmersville			
93227	Goshen			
93235	Ivanhoe			
93247	Lindsay			
93647	Orosi			
93256	Pixley			
93257	Porterville			
93267	Strathmore			
93271	Three Rivers			
93272	Tipton			
93673	Traver			
93274	Tulare			
93282	Waukena			
93277	Visalia			
93291	Visalia			
93292	Visalia			
93286	Woodlake			

Source:	KDMC	2020
SOURCE.	KIJIV/IL.	701701

	KDMC GASH
ZIP Code	Community
93277	Visalia
93291	Visalia
93274	Tulare
93292	Visalia
93257	Porterville
93221	Exeter
93618	Dinuba
93223	Farmersville
93247	Lindsay

Source: KDMC CY 2019



### Service Area(s) Demographics Summary

- KDMC has defined three strategic service areas ranging in population size from 230K to 600K residents.
  - PSA: 229K
  - TSA: 597K
  - FPSA: 451K
- In addition, other service areas being evaluated have the following number of residents:
  - GASH: 388K
  - Tulare County: 464K
  - Kings County: 151K
- The area is predominantly Hispanic (60%-70%) followed by White (25%-30%).
- The median age of Tulare County is 33.9, compared to 38.1 for California as a whole.
- The proportion of females age 15-44 is higher in Tulare County than the State (21% vs 18%).
  - Within this subset of the female population, the median age in Tulare County is 28.8 vs 29.6 in California as a whole.
- The communities in the service areas have high-growth rates.
  - The 93291 ZIP Code (Visalia) with an estimated 60K residents is anticipated to have the highest population growth in the service area (5%) while many of the remaining communities are projected to have a 3% to 4% growth range.
- While each service area has an estimated 50% of residents under age 44, the senior population (age 65+) is projected to increase the most within the next five years.
- See Appendix C pg 60-69 for sub-market demographics and regulatory GASH definition.

### Tulare County & Kings County: Health Insights

- Compared to California, residents of Tulare County and Kings County have a **lower life expectancy** and a **higher premature age-adjusted mortality.**
- Compared to California, both Counties have higher rates of:
  - Infant mortality
  - Frequent mental and physical distress
  - Food insecurity

- Limited access to healthy foods
- Uninsured adults

Health Indicator	Tulare County	Kings County	California
Life expectancy	78.5	79.7	81.6
Premature age-adjusted mortality	360	340	270
Infant mortality (per 1,00 live births)	6	5	4
Frequent physical distress	15%	13%	11%
Frequent mental distress	15%	13%	11%
Diabetes prevalence	9%	10%	9%
Food insecurity	13%	13%	11%
Limited access to healthy foods	8%	5%	3%
Uninsured adults	12%	12%	10%

Source: County Health Rankings and Roadmaps accessed May 2020

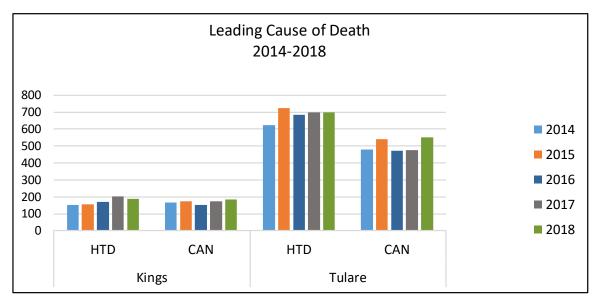
Red text indicates below state levels; Green text indicates above state levels

Bold red indicates less desirable health indicator between Kings and Tulare County



### Tulare County & Kings County: Health Insights - cont'd

The top two leading causes of death in both Counties include heart-related diseases and cancer, and are continuing to rise.



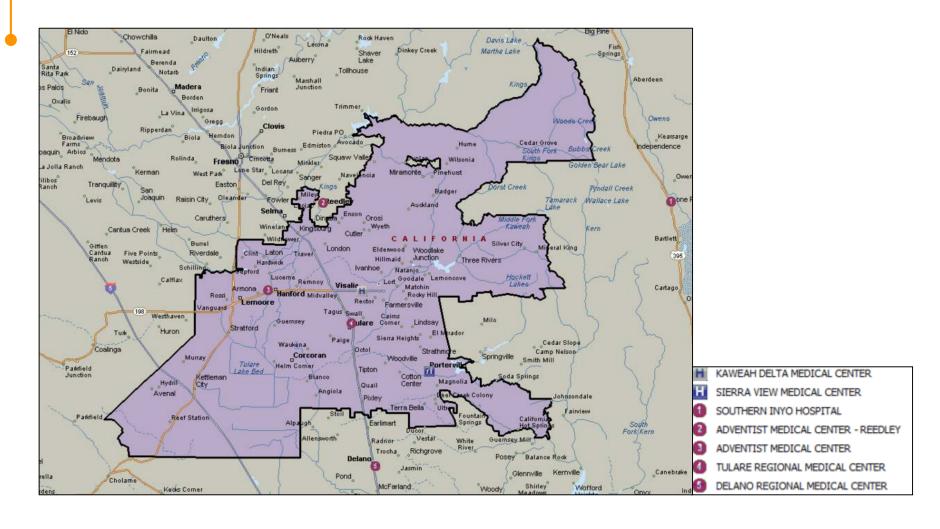
Source: California Health and Human Services Open Data Portal accessed May 2020

HTD: Disease of the Heart

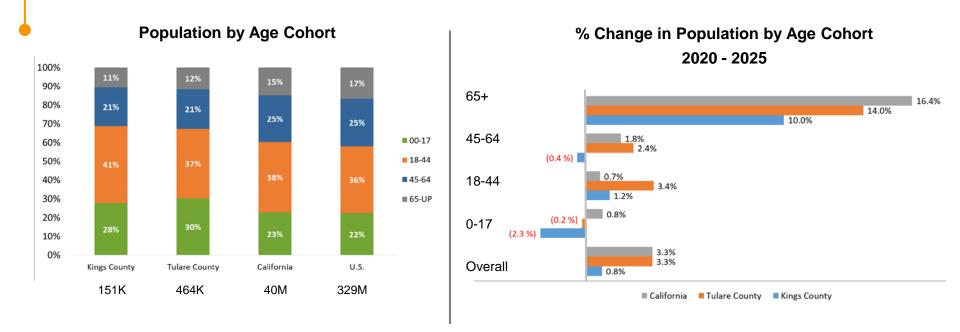
CAN: Malignant Neoplasms (Cancers)

Notes: Cause-of-death between 1999 to present were coded using the Tenth Revision of the International Classification of Diseases codes (ICD-10). Counts that are less than 11 have bee excluded.

### Tulare County & Kings County Area Depiction



### Age Profile – Tulare County & Kings County

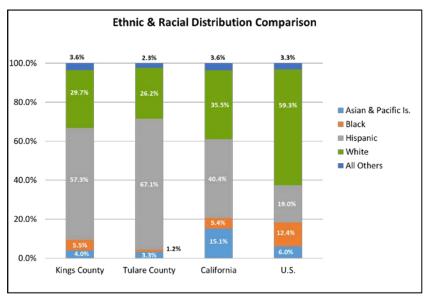


- Residents in both Tulare and Kings County are proportionally younger when compared to the State.
- Tulare County is anticipated to grow by 3% while Kings County is projected to have minimal growth (0.8%) in the next five years.
- While the age 65+ cohort comprises a small percentage of both Tulare and Kings County residents when compared to the State and Nation, this group is projected to have to highest growth (14% and 10% respectively).

### Ethnic Profile – Tulare County & Kings County

	Ethnic & Racial Distribution Comparison									
		Kings County			Tulare County			California		U.S.
Ethnicity/Race	2020 % of Total	2025 % of Total	Population % Change '20-'25	2020 % of Total	2025 % of Total	Population % Change '20-'25	2020 % of Total	2025 % of Total	Population % Change '20-'25	National 2020 % of Total
Asian & Pacific Is.	4.0%	4.2%	5.3%	3.3%	3.2%	2.3%	15.1%	16.1%	10.2%	6.0%
Black	5.5%	4.8%	(11.3 %)	1.2%	1.1%	(0.3 %)	5.4%	5.2%	(0.7 %)	12.4%
Hispanic	57.3%	60.5%	6.5%	67.1%	70.5%	8.6%	40.4%	41.9%	7.1%	19.0%
White	29.7%	26.9%	(8.5 %)	26.2%	22.8%	(9.9 %)	35.5%	33.0%	(3.7 %)	59.3%
All Others	3.6%	3.6%	1.4%	2.3%	2.3%	3.6%	3.6%	3.8%	8.0%	3.3%
Total	151,233	152,464	0.8%	463,814	479,324	3.3%	39,886,390	41,212,916	3.3%	100.0%

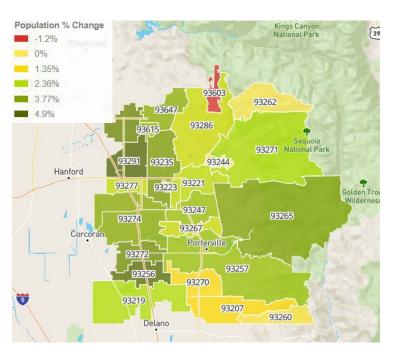
Source: Sg2 Market Demographics



- Tulare and Kings County are predominantly Hispanic (60%-70%) and White (~30%).
- Compared to California, the Hispanic population is proportionally higher in both Counties.
- The Hispanic population is projected to have the most growth in Tulare County (9%) and Kings County (7%).

### Projected Growth: Tulare County

#### 5-Year Population Growth Projected by ZIP Code



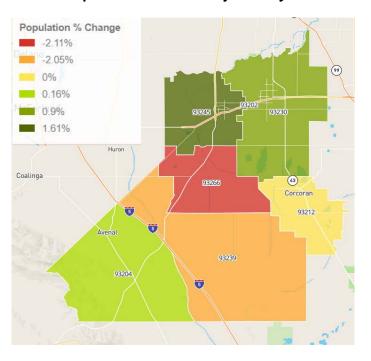
#### **Population Growth by Age Cohort** 2020 - 2025

	2020 - 2023						
	Current P	opulation	Population 5-Year % Change				
Age Group	Tulare County	Percent of Population	Market Growth Rates	California			
0-17	140,206	30%	0%	1%			
18-44	172,111	37%	3%	1%			
45-64	96,891	21%	2%	2%			
65-UP	54,606	12%	14%	16%			
Overall	463,814	100%	3%	3%			
Sg2 Market Demographics							

- Tulare County is a fast-growing area.
- The 93291 ZIP Code (Visalia) with an estimated 60K residents is anticipated to have the highest population growth in the service area (5%).
- While the 65+ age cohort reflects a small segment of the population, this age cohort is projected to grow the most (14%) in the next five years.

### Projected Growth: Kings County

#### 5-Year Population Growth Projected by ZIP Code



#### Population Growth by Age Cohort 2020 - 2025

	Current P	opulation	Population 5-Year % Change		
Age Group	Kings County	Percent of Population	Market Growth Rates	California	
0-17	41,859	28%	-2%	1%	
18-44	62,105	41%	1%	1%	
45-64	31,205	21%	0%	2%	
65-UP	16,064	11%	10%	16%	
Overall	151,233	100%	1%	3%	

- Kings County is projected to have limited growth.
- The 93245 ZIP Code (Lemoore) with an estimated 39K residents is anticipated to have the highest population growth in the service area (2%).
- While the 65+ age cohort represents a small percent of the population, this age cohort is projected to grow the most (10%) in the next five years.

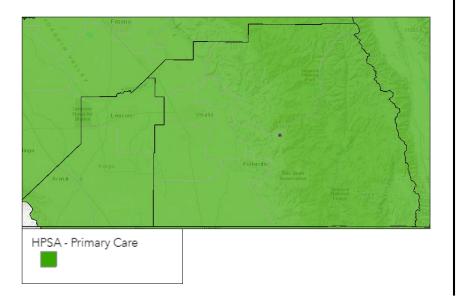
### HPSA and MUA/P Designation

- Health Professional Shortage Areas (HPSAs) are designated by HRSA as having shortages of primary medical care providers and may be geographic, demographic, or institutional.
  - The benefits of being designated a Primary HPSA region include state and federal programs providing recruitment assistance and financial incentives to providers that practice in a HPSA area.
- Designated by HRSA, Medically Underserved Areas (MUAs) are designated by HRSA as areas in which residents have a shortage of personal health services. Medically Underserved Populations (MUPs) may include groups of persons who face economic, cultural, or linguistic barriers to healthcare.
  - The benefits of receiving a MUA/MUP designation include the eligibility to develop Community Health Centers, Migrant Health Centers, Federally Qualified Health Centers, and Rural Health Clinics, along with enhanced federal grant eligibility and a higher Medicare cap.
- Most of the communities within Kings and Tulare County, detailed on the following page, are both a HPSA-designated area and MUA/p-designated areas.

### Service Area: HPSA and MUA/P Designation – cont'd

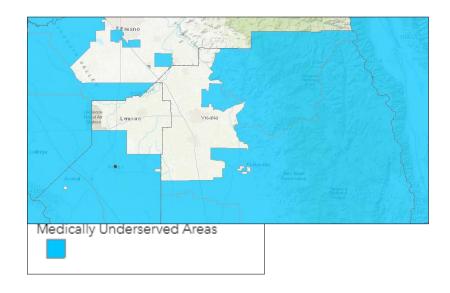
#### **HPSA**

 All of Tulare County and Kings County are HPSA-designated areas.



#### MUA/p

 Within Tulare County, most of the communities except for the Western region are MUA/p designated areas while most of Kings County, except for the Northeast area is a MUA/pdesignated area.



Purpose, Methodology, and Background

**Executive Summary** 

Service Area Definitions & Demographics

#### **Community Physician Needs**

Physician Market Profile

Recruitment Recommendations

**Appendices** 



#### Physician Needs – Summary

- The tables on the following pages illustrate physician needs by specialty for the seven service areas being evaluated.
- The following specialties present a large need across all the service areas being evaluated:
  - Cardiology
  - Dermatology
  - Endocrinology
  - ENT
  - General surgery
  - GI
  - Ob/Gyn
  - Oncology/Hematology
  - Ophthalmology
  - Orthopedics
  - Primary care
  - Psychiatry
  - Urology
- Refer to Appendix D pg 70-71 which represents physician needs excluding the Medi-Cal population.

## Comparison of Physician Needs by Service Area

		KDMC GASH	Tulare County	Kings County	Tulare County & Kings County	KDMC PSA	KDMC TSA	KDMC FPSA
Specialty	Population to Support One Physician	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)
Primary Care			· · · ·				· · · ·	
Adult Primary Care (FM & IM)*	2,000	4.3	24.9	22.9	47.9	(44.5)	55.7	18.7
Pediatrics (General)	8,000	0.2	8.3	8.3	16.6	(1.8)	15.4	6.7
Medical	.,,,,,							
Allergy & Immunology	75.000	(0.1)	0.9	1.7	2.7	(1.6)	2.5	0.7
Cardiology	22,000	3.4	6.9	4.7	11.5	(0.8)	10.7	6.3
- Electrophysiology	220,000	1.3	1.6	0.7	2.3	0.5	2.2	1.6
- Interventional/Invasive	63,000	0.2	1.4	1.2	2.6	(1.4)	2.3	1.2
- Medical/Non-Invasive	40,000	2.0	3.9	2.8	6.7	0.0	6.2	3.6
Dermatology	40,000	5.4	7.3	3.1	10.4	1.7	9.9	7.0
Endocrinology	60.000	3.6	4.8	2.3	7.2	1.7	6.9	4.6
Gastroenterology	40,000	3.9	5.8	2.7	8.5	0.7	8.0	5.5
Infectious Diseases	90.000	2.8	3.7	1.7	5.3	1.0	5.1	3.5
	85.000	(9.3)	(8.4)	1.7	(6.8)	(9.1)	(7.0)	(8.6
Nephrology	,		2.7	2.9			5.3	2.5
Neurology	44,000	1.0			5.7	(1.6)		
Obstetrics/Gynecology	10,000	11.1	17.8	5.6	23.4	6.7	21.9	16.3
Oncology/Hematology	36,000	5.6	7.7	3.9	11.6	3.4	11.1	7.3
Gynecology Oncology	100,000	3.9	4.6	1.5	6.2	2.3	6.0	4.5
Physical Medicine & Rehabilitation	85,000	(0.9)	0.0	1.8	1.7	(2.6)	1.5	(0.2)
Psychiatry	20,000	7.6	11.4	1.8	13.2	(0.4)	12.3	10.8
Pulmonary Medicine	85,000	1.9	2.8	1.7	4.4	1.0	4.2	2.6
Radiation Oncology	95,000	1.3	2.1	1.6	3.7	0.6	3.5	2.0
Rheumatology	100,000	2.3	3.0	0.5	3.6	0.7	3.4	2.9
Surgical								
Surgery								
- Cardiothoracic/vascular Surgery	150,000	0.6	1.1	1.0	2.1	(0.5)	2.0	1.0
- Bariatric Surgery	100,000	3.4	4.1	1.5	5.7	1.8	5.5	4.0
- Colon & Rectal Surgery	200,000	1.9	2.3	0.8	3.1	1.1	3.0	2.3
- General Surgery	20,000	4.8	8.6	5.6	14.2	1.6	13.3	8.0
- Vascular Surgery	125,000	(0.2)	0.4	0.7	1.1	(1.1)	1.0	0.3
Neurosurgery	85,000	0.6	1.5	1.8	3.2	(1.3)	3.0	1.3
Ophthalmology	34,000	1.8	4.0	3.9	8.0	(1.5)	7.5	3.7
Orthopedic Surgery	,,,,,					( -/		
- General/Sports Medicine	26,000	6,6	9.5	4.3	13.9	2.5	13.2	9.1
- Foot/Ankle	295,000	1.3	1.6	0.5	2.1	0.8	2.0	1.5
- Hand Surgery	225,000	1.7	2.1	0.7	2.7	1.0	2.7	2.0
- Total Joint Reconstructive Surgery	175,000	1.5	2.0	0.9	2.8	0.6	2.7	1.9
- Trauma	160,000	2.1	2.6	0.9	3.5	1.1	3.4	2.5
Otorhinolaryngology	37.000	7.1	9.1	2.4	11.5	3.9	11.0	8.8
Plastic/Reconstructive Surgery	90,000	2.3	3.2	1.7	4.8	0.5	4.6	3.0
Spine Surgery	175,000	0.9	1.4	0.3	1.6	0.0	1.5	1.3
Urology	32,000	8.7	11.1	2.7	13.8	5.4	13.3	10.7
Service Area Population	32,000 Need	388,430	463,814	151,233	615,047	228,808	597,438	451,460
co. Tico / Lou i opulation	Adequate Supply	300,430	705,014		013,047		337,430	131,100

\*Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE



# Tulare County Physician Needs Model

			Tular	ulare County					
Specialty	Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply of Nee				
Primary Care									
Adult Primary Care (FM & IM)*	2,000	231.9	207.0	24.9	89.29				
Pediatrics (General)	8,000	58.0	49.7	8.3	85.79				
Medical									
Allergy & Immunology	75,000	6.2	5.3	0.9	84.9				
Cardiology	22,000	21.1	14.2	6.9	67.49				
- Electrophysiology	220,000	2.1	0.5	1.6	23.79				
- Interventional/Invasive	63,000	7.4	6.0	1.4	81.59				
- Medical/Non-Invasive	40,000	11.6	7.7	3.9	66.49				
Dermatology	40,000	11.6	4.3	7.3	37.19				
Endocrinology	60,000	7.7	2.9	4.8	37.59				
Gastroenterology	40,000	11.6	5.8	5.8	50.39				
Infectious Diseases	90,000	5.2	1.5	3.7	28.19				
Nephrology	85,000	5.5	13.9	(8.4)	254.79				
Neurology	44,000	10.5	7.8	2.7	74.0				
Obstetrics/Gynecology	10,000	46.4	28.6	17.8	61.79				
Oncology/Hematology	36,000	12.9	5.2	7.7	40.4				
Gynecology Oncology	100,000	4.6	0.0	4.6	0.09				
Physical Medicine & Rehabilitation	85,000	5.5	5.5	0.0	100.89				
Psychiatry	20,000	23.2	11.8	11.4	50.99				
Pulmonary Medicine	85,000	5.5	2.7	2.8	49.5				
Radiation Oncology	95,000	4.9	2.8	2.1	57.49				
Rheumatology	100,000	4.6	1.6	3.0	34.5				
Surgical	100,000	0		0.0	0 1.0				
Surgery									
- Cardiothoracic/vascular Surgery	150,000	3.1	2.0	1.1	64.7				
- Bariatric Surgery	100,000	4.6	0.5	4.1	10.8				
- Colon & Rectal Surgery	200,000	2.3	0.0	2.3	0.0				
- General Surgery	20,000	23.2	14.6	8.6	62.7				
- Vascular Surgery	125,000	3.7	3.3	0.4	88.9				
Neurosurgery	85,000	5.5	4.0	1.5	73.3				
Ophthalmology	34.000	13.6	9.6	4.0	70.4				
Orthopedic Surgery	34,000	13.0	3.0	4.0	70.4				
- General/Sports Medicine	26,000	17.8	8.3	9.5	46.5				
- Foot/Ankle	295,000	1.6	0.0	1.6	0.0				
- Hand Surgery	225.000	2.1	0.0	2.1	0.0				
- Total Joint Reconstructive Surgery	175.000	2.7	0.0	2.0	26.4				
- Total Joint Reconstructive Surgery - Trauma	160,000	2.7	0.7	2.0	10.3				
		12.5	3.4	9.1	27.1				
Otorhinolaryngology	37,000								
Plastic/Reconstructive Surgery	90,000	5.2	2.0	3.2	38.8				
Spine Surgery	175,000	2.7	1.3	1.4	49.0				
Urology	32,000	14.5	3.4	11.1	23.1				
Service Area Population		463,814	ļ		Need Adequate Suppl				



<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

# Kings County Physician Needs Model

			Kings County					
Specialty	Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply of Nee			
Primary Care								
Adult Primary Care (FM & IM)*	2,000	75.6	52.7	22.9	69.69			
Pediatrics (General)	8,000	18.9	10.6	8.3	56.19			
Medical								
Allergy & Immunology	75,000	2.0	0.3	1.7	12.49			
Cardiology	22,000	6.9	2.2	4.7	32.09			
- Electrophysiology	220,000	0.7	0.0	0.7	0.09			
- Interventional/Invasive	63,000	2.4	1.2	1.2	50.0			
- Medical/Non-Invasive	40,000	3.8	1.0	2.8	26.49			
Dermatology	40,000	3.8	0.7	3.1	18.59			
Endocrinology	60,000	2.5	0.2	2.3	7.9			
Gastroenterology	40,000	3.8	1.1	2.7	29.19			
Infectious Diseases	90,000	1.7	0.0	1.7	0.0			
Nephrology	85,000	1.8	0.1	1.7	5.69			
Neurology	44,000	3.4	0.5	2.9	14.5			
Obstetrics/Gynecology	10,000	15.1	9.5	5.6	62.8			
Oncology/Hematology	36,000	4.2	0.3	3.9	7.1			
Gynecology Oncology	100,000	1.5	0.0	1.5	0.0			
Physical Medicine & Rehabilitation	85,000	1.8	0.0	1.8	0.0			
Psychiatry	20,000	7.6	5.8	1.8	76.7			
Pulmonary Medicine	85,000	1.8	0.1	1.7	5.6			
Radiation Oncology	95,000	1.6	0.0	1.6	0.0			
Rheumatology	100,000	1.5	1.0	0.5	66.1			
Surgical	,							
Surgery								
- Cardiothoracic/vascular Surgery	150,000	1.0	0.0	1.0	0.0			
- Bariatric Surgery	100,000	1.5	0.0	1.5	0.0			
- Colon & Rectal Surgery	200,000	0.8	0.0	0.8	0.0			
- General Surgery	20,000	7.6	2.0	5.6	26.4			
- Vascular Surgery	125,000	1.2	0.5	0.7	37.2			
Neurosurgery	85,000	1.8	0.0	1.8	0.0			
Ophthalmology	34,000	4.4	0.5	3.9	11.2			
Orthopedic Surgery								
- General/Sports Medicine	26,000	5.8	1.5	4.3	25.8			
- Foot/Ankle	295,000	0.5	0.0	0.5	0.0			
- Hand Surgery	225,000	0.7	0.0	0.7	0.0			
- Total Joint Reconstructive Surgery	175,000	0.9	0.0	0.9	0.0			
- Trauma	160,000	0.9	0.0	0.9	0.0			
Otorhinolaryngology	37,000	4.1	1.7	2.4	41.6			
Plastic/Reconstructive Surgery	90,000	1.7	0.0	1.7	0.0			
Spine Surgery	175,000	0.9	0.6	0.3	69.4			
Urology	32,000	4.7	2.0	2.7	42.3			
Service Area Population	. ,000	151,233			Need			
		101,200			Adequate Suppl			

lote: Ratios rounded.



<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

# Tulare County & Kings County Physician Needs Model

			Tulare County	/ & Kings Co	unty			
Specialty	Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply of Nee			
Primary Care		'						
Adult Primary Care (FM & IM)*	2,000	307.5	259.6	47.9	84.49			
Pediatrics (General)	8,000	76.9	60.3	16.6	78.49			
Medical	<u> </u>							
Allergy & Immunology	75.000	8.2	5.5	2.7	67.19			
Cardiology	22,000	27.9	16.4	11.5	58.79			
- Electrophysiology	220,000	2.8	0.5	2.3	17.99			
- Interventional/Invasive	63,000	9.8	7.2	2.6	73.89			
- Medical/Non-Invasive	40,000	15.4	8.7	6.7	56.69			
Dermatology	40,000	15.4	5.0	10.4	32.59			
Endocrinology	60,000	10.3	3.1	7.2	30.20			
Gastroenterology	40,000	15.4	6.9	8.5	45.19			
Infectious Diseases	90,000	6.8	1.5	5.3	21.29			
Nephrology	85,000	7.2	14.0	(6.8)	193.59			
Neurology	44,000	14.0	8.3	5.7	59.49			
Obstetrics/Gynecology	10,000	61.5	38.1	23.4	61.99			
Oncology/Hematology	36,000	17.1	5.5	11.6	32.2			
Gynecology Oncology	100,000	6.2	0.0	6.2	0.09			
Physical Medicine & Rehabilitation	85,000	7.2	5.5	1.7	76.09			
Psychiatry	20,000	30.8	17.6	13.2	57.29			
Pulmonary Medicine	85,000	7.2	2.8	4.4	38.79			
Radiation Oncology	95,000	6.5	2.8	3.7	43.29			
Rheumatology	100,000	6.2	2.6	3.6	42.39			
Surgical	100,000	0.2	2.0	3.0	42.5			
Surgery								
- Cardiothoracic/vascular Surgery	150.000	4.1	2.0	2.1	48.8			
- Bariatric Surgery	100,000	6.2	0.5	5.7	8.19			
- Colon & Rectal Surgery	200,000	3.1	0.0	3.1	0.0			
- General Surgery	20,000	30.8	16.6	14.2	53.8			
- Vascular Surgery	125.000	4.9	3.8	1.1	76.2			
Neurosurgery	85,000	7.2	4.0	3.2	55.3			
Ophthalmology	34,000	18.1	10.1	8.0	55.8			
Orthopedic Surgery	34,000	10.1	10.1	6.0	55.6			
- General/Sports Medicine	26,000	23.7	9.8	13.9	41.4			
- Foot/Ankle	295,000	23.7	0.0	2.1	0.0			
- Hand Surgery	225,000	2.7	0.0	2.7	0.0			
- Total Joint Reconstructive Surgery	175,000	3.5	0.0	2.8	19.9			
- Trauma	160,000	3.8	0.7	3.5	7.8			
- Trauma Otorhinolaryngology	37,000	16.6	5.1	11.5	30.7			
Plastic/Reconstructive Surgery	90,000	6.8	2.0	4.8	29.3			
Spine Surgery	175,000	3.5	1.9	1.6	29.3° 54.1°			
Urology Urology	32.000	19.2	5.4	13.8	27.8			
07	32,000	615,047	5.4		Need 27.8			
Service Area Population		013,047	ļ		Need Adequate Supply			

Note: Ratios rounded.

<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

# PSA Physician Needs Model

				MC PSA				
Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply % o Need				
2,000	114.4	158.9	(44.5)	138.9%				
8,000	28.6	30.4	(1.8)	106.3%				
75,000	3.1	4.7	(1.6)	152.4%				
22,000	10.4	11.2	(0.8)	107.8%				
220,000	1.0	0.5	0.5	48.1%				
	3.6	5.0	(1.4)	137.7%				
40,000	5.7	5.7	0.0	99.6%				
-,		-		69.9%				
-,				49.8%				
		-		87.9%				
				57.0%				
,		-		438.4%				
,			(- /	130.8%				
,			( - /	70.8%				
				47.2%				
				0.0%				
				196.9%				
			. ,	103.1%				
			. ,	63.2%				
				74.7%				
,				69.9%				
100,000	2.3	1.0	0.7	69.9%				
450,000	4.5	0.0	(0.5)	404.40				
				131.1%				
,				21.9%				
				0.0%				
				85.7%				
				158.4%				
				148.6%				
34,000	6.7	8.2	(1.5)	121.8%				
				71.6%				
				0.0%				
				0.0%				
				53.5%				
				21.0%				
				37.2%				
				78.7%				
				99.4%				
32,000		1.8	5.4	24.5%				
	228,808	Į		Need Adequate Supply				
	Physician  2,000 8,000 75,000 22,000 220,000 63,000 40,000 40,000 90,000 85,000 100,000 100,000 150,000 100,000 200,000 200,000 200,000 200,000 200,000 125,000 34,000 255,000 34,000 37,000 175,000 175,000	Physician         Need           2,000         114.4           8,000         28.6           75,000         3.1           22,000         10.4           220,000         1.0           63,000         3.6           40,000         5.7           60,000         3.8           40,000         5.7           90,000         2.5           85,000         2.7           44,000         5.2           10,000         2.3           85,000         2.7           20,000         11.4           85,000         2.7           95,000         2.4           100,000         2.3           150,000         1.5           100,000         2.3           20,000         1.1           20,000         1.1           20,000         1.1           20,000         1.1           20,000         1.1           20,000         1.1           20,000         1.1           20,000         1.2           34,000         6.7           26,000         8.8           295,000         0.8	Physician         Need         Supply           2,000         114.4         158.9           8,000         28.6         30.4           75,000         3.1         4.7           22,000         10.4         11.2           220,000         1.0         0.5           63,000         3.6         5.0           40,000         5.7         5.7           40,000         5.7         4.0           60,000         3.8         1.9           40,000         5.7         5.0           90,000         2.5         1.5           85,000         2.7         11.8           44,000         5.2         6.8           10,000         22.9         16.2           36,000         6.4         3.0           100,000         2.3         0.0           85,000         2.7         5.3           20,000         11.4         11.8           85,000         2.7         1.7           95,000         2.4         1.8           100,000         2.3         0.5           20,000         11.1         0.0           20,000         1.1         9	Physician         Need         Supply         (Surplus)           2,000         114.4         158.9         (44.5)           8,000         28.6         30.4         (1.8)           75,000         3.1         4.7         (1.6)           22,000         10.4         11.2         (0.8)           220,000         1.0         0.5         0.5           63,000         3.6         5.0         (1.4)           40,000         5.7         5.7         0.0           40,000         5.7         5.0         0.7           90,000         2.5         1.5         1.0           85,000         2.7         11.8         (9.1)           44,000         5.2         6.8         (1.6)           10,000         22.9         16.2         6.7           36,000         6.4         3.0         3.4           100,000         2.3         0.0         2.3           85,000         2.7         5.3         (2.6)           20,000         11.4         11.8         (0.4)           85,000         2.7         5.3         (2.6)           20,000         1.4         11.8         0				

<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

# TSA Physician Needs Model

			KDI	IC TSA				
Specialty	Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply of Nee			
rimary Care								
Adult Primary Care (FM & IM)*	2,000	298.7	243.0	55.7	81.39			
Pediatrics (General)	8,000	74.7	59.3	15.4	79.49			
ledical								
Allergy & Immunology	75,000	8.0	5.5	2.5	69.0			
Cardiology	22,000	27.1	16.4	10.7	60.4			
- Electrophysiology	220,000	2.7	0.5	2.2	18.4			
- Interventional/Invasive	63,000	9.5	7.2	2.3	75.9			
- Medical/Non-Invasive	40,000	14.9	8.7	6.2	58.29			
Dermatology	40,000	14.9	5.0	9.9	33.59			
Endocrinology	60,000	10.0	3.1	6.9	31.19			
Gastroenterology	40,000	14.9	6.9	8.0	46.49			
Infectious Diseases	90,000	6.6	1.5	5.1	21.89			
Nephrology	85,000	7.0	14.0	(7.0)	199.29			
Neurology	44,000	13.6	8.3	5.3	61.19			
Obstetrics/Gynecology	10,000	59.7	37.8	21.9	63.39			
Oncology/Hematology	36,000	16.6	5.5	11.1	33.19			
Gynecology Oncology	100,000	6.0	0.0	6.0	0.09			
Physical Medicine & Rehabilitation	85,000	7.0	5.5	1.5	78.39			
Psychiatry	20,000	29.9	17.6	12.3	58.99			
Pulmonary Medicine	85,000	7.0	2.8	4.2	39.89			
Radiation Oncology	95,000	6.3	2.8	3.5	44.59			
Rheumatology	100,000	6.0	2.6	3.4	43.5			
urgical	100,000	0.0	2.0	0.4	40.0			
Surgery								
- Cardiothoracic/vascular Surgery	150.000	4.0	2.0	2.0	50.2			
- Bariatric Surgery	100,000	6.0	0.5	5.5	8.4			
- Colon & Rectal Surgery	200.000	3.0	0.0	3.0	0.0			
- Colon & Rectal Surgery - General Surgery	200,000	29.9	16.6	13.3	55.4			
		4.8						
- Vascular Surgery	125,000		3.8	1.0	78.5 56.9			
Neurosurgery	85,000	7.0	4.0	3.0				
Ophthalmology	34,000	17.6	10.1	7.5	57.5			
Orthopedic Surgery	20.000	20.0	2.0	10.0	40.0			
- General/Sports Medicine	26,000	23.0	9.8	13.2	42.6			
- Foot/Ankle	295,000	2.0	0.0	2.0	0.0			
- Hand Surgery	225,000	2.7	0.0	2.7	0.0			
- Total Joint Reconstructive Surgery	175,000	3.4	0.7	2.7	20.5			
- Trauma	160,000	3.7	0.3	3.4	8.0			
Otorhinolaryngology	37,000	16.1	5.1	11.0	31.6			
Plastic/Reconstructive Surgery	90,000	6.6	2.0	4.6	30.1			
Spine Surgery	175,000	3.4	1.9	1.5	55.7			
Urology	32,000	18.7	5.4	13.3	28.7			
ervice Area Population		597,438			Need			

lote: Ratios rounded.



<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

# FPSA Physician Needs Model

			KDN	IC FPSA				
Specialty	Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply of Nee			
Primary Care								
Adult Primary Care (FM & IM)*	2,000	225.7	207.0	18.7	91.79			
Pediatrics (General)	8,000	56.4	49.7	6.7	88.1			
Medical								
Allergy & Immunology	75,000	6.0	5.3	0.7	87.2			
Cardiology	22,000	20.5	14.2	6.3	69.3			
- Electrophysiology	220,000	2.1	0.5	1.6	24.4			
- Interventional/Invasive	63,000	7.2	6.0	1.2	83.7			
- Medical/Non-Invasive	40,000	11.3	7.7	3.6	68.2			
Dermatology	40,000	11.3	4.3	7.0	38.1			
Endocrinology	60,000	7.5	2.9	4.6	38.5			
Gastroenterology	40,000	11.3	5.8	5.5	51.7			
Infectious Diseases	90,000	5.0	1.5	3.5	28.9			
Nephrology	85,000	5.3	13.9	(8.6)	261.7			
Neurology	44,000	10.3	7.8	2.5	76.0			
Obstetrics/Gynecology	10,000	45.1	28.8	16.3	63.8			
Oncology/Hematology	36,000	12.5	5.2	7.3	41.5			
Gynecology Oncology	100,000	4.5	0.0	4.5	0.0			
Physical Medicine & Rehabilitation	85,000	5.3	5.5	(0.2)	103.6			
Psychiatry	20,000	22.6	11.8	10.8	52.3			
Pulmonary Medicine	85,000	5.3	2.7	2.6	50.8			
Radiation Oncology	95,000	4.8	2.8	2.0	58.9			
Rheumatology	100,000	4.5	1.6	2.9	35.4			
Surgical	100,000		1.0	2.0	55.1			
Surgery								
- Cardiothoracic/vascular Surgery	150.000	3.0	2.0	1.0	66.5			
- Bariatric Surgery	100,000	4.5	0.5	4.0	11.1			
- Colon & Rectal Surgery	200,000	2.3	0.0	2.3	0.0			
- General Surgery	20,000	22.6	14.6	8.0	64.5			
- Vascular Surgery	125,000	3.6	3.3	0.3	91.4			
Neurosurgery	85,000	5.3	4.0	1.3	75.3			
<u> </u>	34,000	13.3	9.6	3.7	72.3			
Ophthalmology Orthopedic Surgery	34,000	13.3	9.6	3.7	12.3			
- General/Sports Medicine	26,000	17.4	8.3	9.1	47.8			
	-,							
- Foot/Ankle	295,000	1.5	0.0	1.5	0.0			
- Hand Surgery	225,000	2.0	0.0	2.0	0.0			
- Total Joint Reconstructive Surgery	175,000	2.6	0.7	1.9	27.1			
- Trauma	160,000	2.8	0.3	2.5	10.6			
Otorhinolaryngology	37,000	12.2	3.4	8.8	27.9			
Plastic/Reconstructive Surgery	90,000	5.0	2.0	3.0	39.9			
Spine Surgery	175,000	2.6	1.3	1.3	50.4			
Urology	32,000	14.1	3.4	10.7	23.7			
Service Area Population		451,460	Į		Need			
					Adequate Supp			

<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

## GASH Community Physician Needs Model

			KDMC GASH				
Specialty	Population to Support One Physician	Gross Physician Need	FTE Physician Supply	Net Need (Surplus)	Current Supply <sup>o</sup> of Nee		
Primary Care							
Adult Primary Care (FM & IM)*	2,000	194.2	189.9	4.3	97.8%		
Pediatrics (General)	8,000	48.6	48.4	0.2	99.7%		
Medical							
Allergy & Immunology	75,000	5.2	5.3	(0.1)	101.49		
Cardiology	22,000	17.6	14.2	3.4	80.5%		
- Electrophysiology	220,000	1.8	0.5	1.3	28.39		
- Interventional/Invasive	63,000	6.2	6.0	0.2	97.39		
- Medical/Non-Invasive	40,000	9.7	7.7	2.0	79.3%		
Dermatology	40,000	9.7	4.3	5.4	44.3%		
Endocrinology	60,000	6.5	2.9	3.6	44.89		
Gastroenterology	40,000	9.7	5.8	3.9	60.09		
Infectious Diseases	90,000	4.3	1.5	2.8	33.6%		
Nephrology	85,000	4.6	13.9	(9.3)	304.29		
Neurology	44,000	8.8	7.8	1.0	88.49		
Obstetrics/Gynecology	10,000	38.8	27.7	11.1	71.39		
Oncology/Hematology	36,000	10.8	5.2	5.6	48.29		
Gynecology Oncology	100,000	3.9	0.0	3.9	0.09		
Palliative Medicine (based on senior population)	20,000	2.3	1.0	1.3	43.49		
Physical Medicine & Rehabilitation	85,000	4.6	5.5	(0.9)	120.49		
Psychiatry	20,000	19.4	11.8	7.6	60.89		
Pulmonary Medicine	85,000	4.6	2.7	1.9	59.19		
Radiation Oncology	95,000	4.1	2.8	1.3	68.59		
Rheumatology	100,000	3.9	1.6	2.3	41.29		
Gurgical			_				
Surgery							
- Cardiothoracic/vascular Surgery	150,000	2.6	2.0	0.6	77.29		
- Bariatric Surgery	100,000	3.9	0.5	3.4	12.99		
- Colon & Rectal Surgery	200,000	1.9	0.0	1.9	0.09		
- General Surgery	20,000	19.4	14.6	4.8	74.99		
- Vascular Surgery	125,000	3.1	3.3	(0,2)	106.29		
Neurosurgery	85,000	4.6	4.0	0.6	87.59		
Ophthalmology	34,000	11.4	9.6	1.8	84.09		
Orthopedic Surgery	,,,,,						
- General/Sports Medicine	26,000	14.9	8.3	6.6	55.69		
- Foot/Ankle	295,000	1.3	0.0	1.3	0.09		
- Hand Surgery	225,000	1.7	0.0	1.7	0.09		
- Total Joint Reconstructive Surgery	175,000	2.2	0.7	1.5	31.5%		
- Trauma	160,000	2.4	0.3	2.1	12.49		
Otorhinolaryngology	37,000	10.5	3.4	7.1	32.49		
Plastic/Reconstructive Surgery	90,000	4.3	2.0	2.3	46.39		
Spine Surgery	175.000	2.2	1.3	0.9	58.69		
Urology	32,000	12.1	3.4	8.7	27.69		
0,	32,000		3.4	0.7	Need 27.6		
Service Area Population		388,430	_		Need Adequate Supply		

Note: Ratios rounded.



<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE

Purpose, Methodology, and Background
Executive Summary
Service Area Definitions & Demographics
Community Physician Needs

**Physician Market Profile** 

Recruitment Recommendations
Appendices

### Physician Market Summary

#### **Physician Market Age Profile**

The TSA has approximately 500 physicians of which an estimated 30% are over the age of 60 and the average age is 52.8. Certain specialties are vulnerable from a succession planning standpoint.

#### **Physician Distribution by Community**

Physicians in the TSA are predominantly located in the Cities of Visalia, Hanford, Porterville, and Tulare.

### **Physician Market by Type**

While physician by type (PCP/medical/surgical/) are well represented, the area continues to have retention issues e.g. departures of APPs after fulfilling requirements of student loan forgiveness programs (est. 2-3 years).

### **Sub-market Physician Supply Comparison**

The TSA is the most underserved service area overall while the PSA has the highest per capita physician supply.

### **Physician by Type**

**Primary Care** 

210

43.8% of market

**Medical Specialists** 

180

**37.5% of market** 

**Surgical Specialists** 

90

18.8% of market

### Physician Market Profile: Age by Specialty

	Ka	weah Delta	a Medical (	Center TSA				
		Physician	Market Age	e Profile				
								Senior
	Physician Age							
	Total	Average			l (			Workforce %
Specialty	Physician	Age	<40	41-50	51-60	61-70	71 +	Age 61+
Primary Care	Í	, i		•				Ĭ
Family Practice/General Practice	98	53.7	21	22	23	20	12	33%
Internal Medicine	43	52.7	11	6	15	9	2	26%
Pediatrics	69	49.4	22	16	17	12	2	20%
Subtotal	210		54	44	55	41	16	1
Medical Specialties								
Allergy & Immunology	9	55.2	0	3	4	2	0	22%
Cardiology	20	58.5	1	4	4	10	1	55%
Dermatology	9	57.3	0	3	2	3	1	44%
Endocrinology	4	46.7	1	2	1	0	0	0%
Gastroenterology	9	59.3	1	0	1	7	0	78%
Infectious Diseases	2	54.0	0	1	1	0	0	0%
Nephrology	22	50.4	5	9	3	3	2	23%
Neurology	10	52.2	2	2	5	1	0	10%
Obstetrics/Gynecology	44	55.0	9	8	12	7	8	34%
Oncology/Hematology	7	64.6	0	0	1	5	1	86%
Physical Medicine & Rehab	10	48.3	3	2	4	1	0	10%
Psychiatry	20	49.9	4	10	2	2	2	20%
Pulmonary Medicine	7	52.1	1	2	2	2	0	29%
Radiation Oncology / Radiation Therapy	4	60.0	1	0	0	2	1	75%
Rheumatology	3	62.0	0	0	1	2	0	67%
Subtotal	180		28	46	43	47	16	35%
Surgical Specialties								
Surgery								
Cardiothoracic/vascular Surgery	2	48.5	0	2	0	0	0	0%
Bariatric Surgery	1	37.0	1	0	0	0	0	0%
General Surgery	20	49.6	3	9	3	4	1	25%
Vascular Surgery	7	45.3	3	2	2	0	0	0%
Neurosurgery	12	52.1	1	6	2	2	1	25%
Ophthalmology	15	48.5	6	3	3	2	1	20%
Orthopedic Surgery	15	52.8	4	5	1	2	3	33%
Otorhinolaryngology	8	59.9	1	1	1	4	1	63%
Plastic Surgery	3	59.3	0	1	1	0	1	33%
Urology	7	61.5	1	0	1	3	2	71%
Subtotal	90		20	29	14	17	10	30%
Physician Market Total	480	52.8	102	119	112	105	42	31%

- Specialties with an aging workforce include:
  - Primary Care
  - Cardiology
  - Dermatology
  - GI
  - OB/Gyn
  - Oncology/Hematology
  - Radiation Oncology
  - Rheumatology
  - Orthopedic Surgery
  - ENT
  - Urology



### Physician Supply Service Area Comparison

Sub-market Physician Supply Comparison									
		KD	MC						
	GASH	PSA	TSA	FPSA	Tulare County	Kings County			
Population (2020)	388,430	228,808	597,438	451,460	463,814	151,233			
% Pediatrics (0-17)	29.9%	29.0%	29.8%	30.3%	30.2%	27.7%			
% Seniors (65+)	11.9%	12.4%	11.7%	11.6%	11.8%	10.6%			
Adult PCP <sup>(1)</sup>									
Total FTEs	238.3	189.3	302.3	256.7	256.7	63.3			
1 PCP per X Population	1,630	1,209	1,977	1,759	1,807	2,391			
Medical Specialists									
Total FTEs (Current supply)	112.9	88.2	135.3	114.0	113.8	21.8			
1 Medical Specialist per X Population	3,440	2,593	4,416	3,959	4,075	6,953			
Surgical Specialists									
Total FTEs (Current supply)	53.3	42.1	62.1	53.3	53.3	8.8			
1 Surgical Specialist per X Population	7,288	5,441	9,628	8,470	8,702	17,284			

Note: Specialist counts are for specialties evaluated in this analysis versus all specialties. For example, podiatry is not

- The PSA has the highest per capita physician supply (primary care, medical specialties, and surgical specialties).
- The GASH has the second-highest per capita physician supply across primary care, medical, and surgical care.
- KDMC's TSA is the most underserved service area overall.

<sup>(1)</sup> Includes APPs

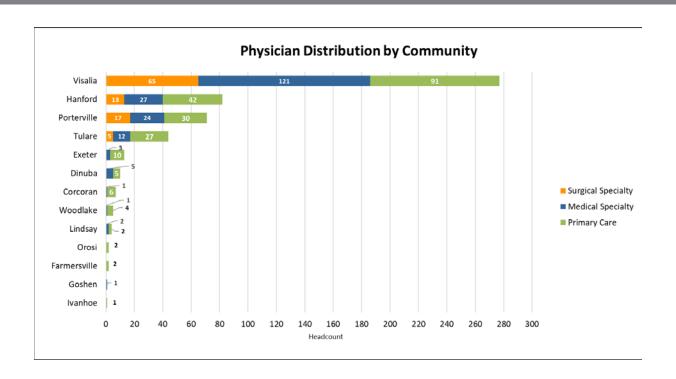
## Comparison of Physician Needs by Service Area

		KDMC GASH	Tulare County	Kings County	Tulare County & Kings County	KDMC PSA	KDMC TSA	KDMC FPSA
Specialty	Population to Support One Physician	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)	Net Need (Surplus)
Primary Care			<u> </u>			· · · ·		
Adult Primary Care (FM & IM)*	2.000	4.3	24.9	22.9	47.9	(44.5)	55.7	18.
Pediatrics (General)	8,000	0.2	8.3	8.3	16.6	(1.8)	15.4	6.
Medical	.,					\		
Allergy & Immunology	75.000	(0.1)	0.9	1.7	2.7	(1.6)	2.5	0.
Cardiology	22,000	3.4	6.9	4.7	11.5	(0.8)	10.7	6.
- Electrophysiology	220,000	1.3	1.6	0.7	2.3	0.5	2.2	1.
- Interventional/Invasive	63,000	0.2	1.4	1.2	2.6	(1.4)	2.3	1.
- Medical/Non-Invasive	40,000	2.0	3.9	2.8	6.7	0.0	6.2	3.
Dermatology	40,000	5.4	7.3	3.1	10.4	1.7	9.9	7.
Endocrinology	60.000	3.6	4.8	2.3	7.2	1.7	6.9	4.
Gastroenterology	40,000	3.9	5.8	2.7	8.5	0.7	8.0	5.
Infectious Diseases	90.000	2.8	3.7	1.7	5.3	1.0	5.1	3.
	85.000	(9.3)	(8.4)	1.7	(6.8)	(9.1)	(7.0)	
Nephrology	,		2.7				5.3	(8.
Neurology	44,000	1.0		2.9	5.7	(1.6)		
Obstetrics/Gynecology	10,000	11.1	17.8	5.6	23.4	6.7	21.9	16
Oncology/Hematology	36,000	5.6	7.7	3.9	11.6	3.4	11.1	7
Gynecology Oncology	100,000	3.9	4.6	1.5	6.2	2.3	6.0	4
Physical Medicine & Rehabilitation	85,000	(0.9)	0.0	1.8	1.7	(2.6)	1.5	(0
Psychiatry	20,000	7.6	11.4	1.8	13.2	(0.4)	12.3	10
Pulmonary Medicine	85,000	1.9	2.8	1.7	4.4	1.0	4.2	2
Radiation Oncology	95,000	1.3	2.1	1.6	3.7	0.6	3.5	2
Rheumatology	100,000	2.3	3.0	0.5	3.6	0.7	3.4	2.
Surgical								
Surgery								
- Cardiothoracic/vascular Surgery	150,000	0.6	1.1	1.0	2.1	(0.5)	2.0	1.
- Bariatric Surgery	100,000	3.4	4.1	1.5	5.7	1.8	5.5	4
- Colon & Rectal Surgery	200,000	1.9	2.3	0.8	3.1	1.1	3.0	2
- General Surgery	20,000	4.8	8.6	5.6	14.2	1.6	13.3	8
- Vascular Surgery	125,000	(0.2)	0.4	0.7	1.1	(1.1)	1.0	0
Neurosurgery	85,000	0.6	1.5	1.8	3.2	(1.3)	3.0	1.
Ophthalmology	34,000	1.8	4.0	3.9	8.0	(1.5)	7.5	3.
Orthopedic Surgery	,					( 14)		
- General/Sports Medicine	26,000	6.6	9.5	4.3	13.9	2.5	13.2	9.
- Foot/Ankle	295,000	1.3	1.6	0.5	2.1	0.8	2.0	1
- Hand Surgery	225,000	1.7	2.1	0.7	2.7	1.0	2.7	2
- Total Joint Reconstructive Surgery	175,000	1.5	2.0	0.9	2.8	0.6	2.7	1.
- Trauma	160,000	2.1	2.6	0.9	3.5	1.1	3.4	2
Otorhinolaryngology	37,000	7.1	9.1	2.4	11.5	3.9	11.0	8
Plastic/Reconstructive Surgery	90.000	2.3	3.2	1.7	4.8	0.5	4.6	3
Spine Surgery	175,000	0.9	1.4	0.3	1.6	0.0	1.5	1
Urology Urology	32,000	8.7	11.1	2.7	13.8	5.4	13.3	10
Service Area Population	32,000 Need	388,430	463,814	151,233	615,047	228,808	597,438	451.460
ervice Area Population	Adequate Supply	300,430	403,814	131,233	015,047	220,008	<b>337,438</b>	451,46

\*Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE



### Physician Distribution by Community



- Physicians are predominantly located within the Cities of Visalia, Hanford, Porterville, and Tulare.
- The City of Visalia has high representation of medical specialties and low representation of primary care physicians.

### Physician Workforce Vulnerability Analysis

- The table on the following page highlights specialty vulnerability within the TSA based on key factors including:
  - Current need
  - Succession planning
  - Aging workforce
- The most vulnerable specialties include:
  - Primary Care
  - Gastroenterology
  - Oncology/Hematology
  - Urology
  - Orthopedic Surgery
  - ENT

### Physician Workforce Vulnerability Analysis – cont'd

		KDM	C TSA				
	Total Physicians Market Indicators			Successio	n Planning		
		Current		Expressed	% of	Departure/	
		Supply % of	FTEs	Need through	Physicians	Retirement	
Specialty	Headcount	Need	Needed*	Interviews	Age 60+	Expressed	Risk Level
Adult Primary Care (FM & IM)	141	81%	55.7	Yes	33%	Yes	High
Gastroenterology	9	46%	8.0	Yes	78%	Yes	High
Oncology/Hematology	7	33%	11.1	Yes	86%	Yes	High
Urology	7	29%	13.3	Yes	71%	Yes	High
Orthopedic Surgery	13	69%	24.0	Yes	38%	Yes	High
Otorhinolaryngology	8	32%	11.0	Yes	63%	Yes	High
Cardiology	20	60%	10.7	No	55%	Yes	Moderate
General Surgery <sup>(1)</sup>	21	56%	21.8	Yes	24%	Yes	Moderate
Radiation Oncology	4	45%	3.5	No	75%	Yes	Moderate
Dermatology	9	33%	9.9	Yes	33%	Yes	Moderate
Obstetrics/Gynecology	44	63%	21.9	Yes	27%	Yes	Moderate
Rheumatology	3	44%	3.4	Yes	67%	No	Moderate
Endocrinology	4	31%	6.9	Yes	n/a	Yes	Moderate
Psychiatry	20	59%	12.3	Yes	15%	No	Moderate
Infectious Diseases	2	22%	5.1	No	n/a	No	Moderate
Allergy & Immunology	9	69%	2.5	No	33%	Yes	Moderate
Cardiothoracic/vascular Surgery	2	50%	2.0	No	n/a	No	Low
Vascular Surgery	7	78%	1.0	No	14%	No	Low
Neurosurgery	9	57%	3.0	No	33%	Yes	Low
Pulmonary Medicine	7	40%	4.2	No	29%	No	Low
Neurology	10	61%	5.3	Yes	10%	No	Low
Ophthalmology	15	57%	7.5	No	20%	No	Low
Pediatrics (General)	69	79%	15.4	No	23%	No	Low
Physical Medicine & Rehabilitation	10	78%	1.5	No	10%	No	Low
Plastic/Reconstructive Surgery	3	30%	4.6	No	33%	Yes	Low
Nephrology	22	199%	(7.0)	No	23%	No	Low

<sup>\* ()</sup> indicates adequate supply

Note: Ages for all physcians not available. The above metrics are best estiamtes with current data.



<sup>(1)</sup> General Surgery incudes bariatric surgery and colorectal surgery

## Physician Market Profile: Identified Succession Planning

 Using 65 years of age as a benchmark for retirement/practice slowdown, the following physicians should be monitored for succession planning.

Last Name	First Name	Age	Specialty
Aminian	Α	70	Allergy & Immunology
Baz	Malik	69	Allergy & Immunology
Meyer	Barry	75	Cardiology
Behl	Ashok	69	Cardiology
Gupta	Vinod	69	Cardiology
Cislowski	David	68	Cardiology
Johnson	Dennis	68	Cardiology
Verma	Ashok	68	Cardiology
Lively	Harry	65	Cardiology
Whitaker	Duane	73	Dermatology
Pearson	Earl	70	Dermatology
Villard	Christopher	68	Dermatology
Garcia	Raynado	82	Family Practice/General Practice
Marconi	Ronald	77	Family Practice/General Practice
Weisenberger	John	77	Family Practice/General Practice
Castillo	Fausto	75	Family Practice/General Practice
Kumar	Ravi	75	Family Practice/General Practice
Mimura	Gary	73	Family Practice/General Practice
Pentschev	Stefan	73	Family Practice/General Practice
Evans	Thomas	72	Family Practice/General Practice
Molina	Arthur	71	Family Practice/General Practice
Nguyen	Chi	71	Family Practice/General Practice
Roach	William	71	Family Practice/General Practice
Velasco	Oscar	71	Family Practice/General Practice
Sorensen	Eric	70	Family Practice/General Practice
Krishna	Vijay	69	Family Practice/General Practice
Sidhu	Jasvir	69	Family Practice/General Practice
Espinosa	Andrea	67	Family Practice/General Practice
Metts	Julius	67	Family Practice/General Practice
Cruz	Danilo	66	Family Practice/General Practice
Kamboj	Pradeep	66	Family Practice/General Practice
Miyakawa	Jon	66	Family Practice/General Practice
Soloniuk-Tays	Gaylene	66	Family Practice/General Practice
Welden	Arnold	66	Family Practice/General Practice
Booker	John	65	Family Practice/General Practice
Perez	Raul	65	Family Practice/General Practice
Princeton	Harvard	65	Family Practice/General Practice
Shah	Harish	65	Family Practice/General Practice
Zweifler	John	65	Family Practice/General Practice

	_		
Last Name	First Name	Age	Specialty
Au	Alvin	65	Gastroenterology
Seralathan	Ramasamy	71	General Surgery
Chiu	Ching	77	Internal Medicine
Reddy	Ravindranath	76	Internal Medicine
Venkatesan	Kalpathy	69	Internal Medicine
Buttan	Vinay	68	Internal Medicine
Jindal	Rakesh	67	Internal Medicine
Woods	Robert	67	Internal Medicine
Nava	Adolph	66	Internal Medicine
Chen	Wei-Tzuoh	77	Nephrology
Heaney	David	73	Nephrology
Haley	Roger	70	Nephrology
Smith	Stephen	70	Nephrology
Thomas	Mohsen	66	Nephrology
Chahil	Boota	65	Neurology
Madsen III	Parley	72	Neurosurgery
Hoyt	Thomas	68	Neurosurgery
Acosta	Luis	77	Obstetrics/Gynecology
Salas	Jose	76	Obstetrics/Gynecology
Saljoughy	Togrol	75	Obstetrics/Gynecology
Nelson	David	72	Obstetrics/Gynecology
Pang	Kin	72	Obstetrics/Gynecology
Siddiqi	Naeem	72	Obstetrics/Gynecology
Khademi	Talaksoon	71	Obstetrics/Gynecology
Taksa	Charles	71	Obstetrics/Gynecology
Enloe	Thomas	70	Obstetrics/Gynecology
Ellsworth	Richard	69	Obstetrics/Gynecology
Hibbert	Morton	69	Obstetrics/Gynecology
Cryns	David	68	Obstetrics/Gynecology
Overton	Katherine	67	Obstetrics/Gynecology
Bryson	David	71	Oncology/Hematology
Baloch	Anwer	68	Oncology/Hematology
Havard	Robert	65	Oncology/Hematology
Kuo	Samuel	65	Oncology/Hematology
Ruda Jr	Joseph	75	Ophthalmology
Beard	Bradley	65	Ophthalmology
Ganti	Shashi	65	Ophthalmology

	<u>ا الحاط</u>	<u>.</u>	) <del>-</del>
Last Name	First Name	Age	Specialty
Allyn	Donald	77	Orthopedic Surgery
Redd	Burton	76	Orthopedic Surgery
Tindall	Mark	72	Orthopedic Surgery
Srivastava	Pramod	66	Orthopedic Surgery
Wong	Ronald	72	Otorhinolaryngology
Stillwater	Lyle	69	Otorhinolaryngology
Calloway	Craig	68	Otorhinolaryngology
Nagrani	Kishu	77	Pediatrics
Sidharaju	Rajeswari	75	Pediatrics
Kamboj	Prem	70	Pediatrics
Zorn	Elinor	70	Pediatrics
Haack	Susan	68	Pediatrics
Sobieralski	Theodore	67	Pediatrics
Hall	Kathryn	66	Pediatrics
Hwang	A. Grace	66	Pediatrics
Resa	Ramon	66	Pediatrics
Sidhom	Niazi	66	Pediatrics
Buttan	Poonam	65	Pediatrics
Mitts	Thomas	73	Plastic Surgery
Velosa	Luis	78	Psychiatry
Castillo-Armas	Edgar	67	Psychiatry
Warner	Gregory	69	Pulmonary Medicine
Ramsinghani	Veena	73	Radiation Oncology / Radiation Therapy
Hanalla	Youssef	65	Radiation Oncology / Radiation Therapy
Kim	Owen	65	Radiation Oncology / Radiation Therapy
Boniske	Charles	68	Rheumatology
Bhardwaj	Virinder	72	Urology
Dwivedi	Rajendra	71	Urology
Hong	Tu-Hi	69	Urology



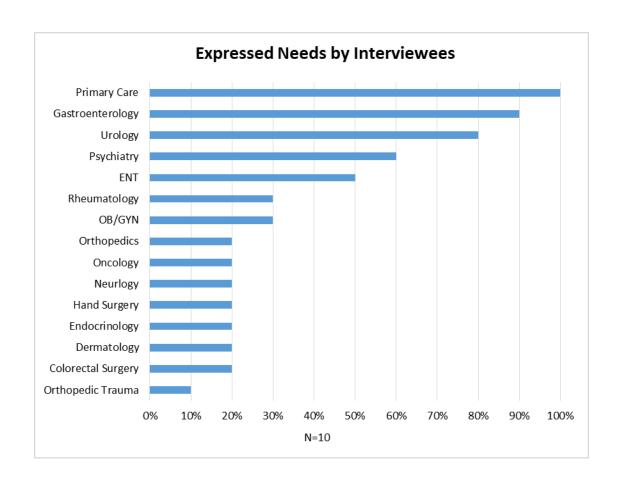
### Key Findings/Reflections from Interviews

- KDMC has been and continues to pursue efforts to better meet the needs of the community.
  - The Hospital continues to build new residency programs to help alleviate the physician shortage and improve retention of physicians within the area.
    - Anecdotal reports indicate about half the residents remain in the area post-residency.
    - Residency programs have been geared towards specialties that are difficult to recruit for- e.g. behavioral health, emergency medicine, primary care, and surgery.
  - Kaweah has been flexible in creating different vehicles to support physicians and physician recruitment in the area e.g. Delta Doctors, Key Medical Associates, Visalia Medical Clinic (employed-like).
  - Despite that the area is largely FFS, KDMC has been progressive in its efforts to shift to FFV. The Hospital has created Sequoia Integrated Health to improve care quality/reduce costs under a risk-based model.
  - KDMC is exploring opportunities to build additional capacity to better accommodate growth, enhance access to care, and reduce potential leakage.

### Key Findings/Reflections from Interviews – cont'd

- Many have expressed that the health of the Medi-Cal population seeking care in the FQHCs via APPs could be better managed with enhanced care continuity and potentially reduce avoidable emergency department visits.
  - Given the size of the Medi-Cal population in the area and the shift from FFS to FFV, KDMC's efforts to enter into the FQHC space will be important.
    - KDMC has applied for FQHC privilege and is exploring the ability to create a medical home an integrated delivery
      model to monitor its patients throughout their continuum of care.
- Interviewees have expressed the following specialties as significant needs due to long wait and/or access issues in the following specialties:
  - Adult primary care
  - GI
  - Urology
  - Psychiatry (adult and pediatric)
  - ENT

## Expressed Needs by Interviewees



Purpose, Methodology, and Background

**Executive Summary** 

Service Area Definitions & Demographics

Community Physician Needs

Physician Market Profile

**Recruitment Recommendations** 

**Appendices** 



# Recommendation: Physician/Provider Recruitment and Development Targets

 Based on qualitative and quantitative analysis of the service area(s) and feedback from interviews, suggested physician/provider needs by specialty are detailed on the following pages.

# Recommendation: Physician/Provider Recruitment and Development Targets – cont'd

	Minimum FTEs	Indicated Need Through	Potential Succession Planning	Community Need for	
Specialty	Needed	Interviews	Needed	Physicians	Comments
FM/IM	3-4	<b>(V)</b>	<b>(</b>		<ul><li>Access issues</li><li>Practice slow down</li></ul>
Dermatology	1-2				> Practice slowdown
Endocrinology	1	<b>Ø</b>	<b>Ø</b>	Ø	> Anticipated retirement
Gastroenterology	2-3	<b>(</b>			<ul> <li>Access issues</li> <li>Anticipated retirement</li> <li>ED call and I/P coverage issues</li> <li>Medi-Cal population not being seen</li> </ul>
OB/GYN	1-2	<b>(</b>	<b>(</b>		Need for OB/Gyns for Medi-Cal population
Palliative Medicine	1	×	×	<b>Ø</b>	<ul><li>Growing community demand</li><li>Only one physician present</li></ul>
Psychiatry	1-2	<b>✓</b>	×	Ø	<ul><li>Access issues</li><li>Need for pediatric psychiatrist(s)</li></ul>
Rheumatology	1	<b>(</b>	<b>Ø</b>	<b>(</b>	<ul><li>Access issues</li><li>Leakage</li></ul>

# Recommendation: Physician/Provider Recruitment and Development Targets – cont'd

Specialty	Minimum FTEs Needed	Indicated Need Through Interviews	Potential Succession Planning Needed	Community Need for Physicians	Comments
Colon & Rectal Surgery	1	<b>Ø</b>	×	<b>Ø</b>	No physician currently present in the area
General Surgery	1-2	<b>(</b>	<b>(</b>	<b>(</b>	<ul><li>Access issues</li><li>Growth</li></ul>
Orthopedic Surgery	1	<b>Ø</b>	<b>(</b>	<b>(</b>	<ul><li>Need for general and subspecialized surgeons</li><li>Community leakage</li></ul>
ENT	1-2	<b>(</b>		<b>(</b>	<ul><li>Aging workforce</li><li>Access and ED call issues</li></ul>
Urology	2-3	<b>Ø</b>	<b>(</b>	<b>(</b>	<ul> <li>Aging workforce</li> <li>Access issues</li> <li>ED call and I/P coverage issues</li> <li>Community leakage</li> </ul>
Neurology	1	<b>(</b>	×	<b>(</b>	> I/P coverage issues
Cardiology: Electrophysiology	1	X	×	<b>(</b>	Additional depth and breath needed in service line

Purpose, Methodology, and Background

**Executive Summary** 

Service Area Definitions & Demographics

Community Physician Needs

Physician Market Profile

Recruitment Recommendations

**Appendices** 



## Appendix A: Interviewees

	KDMC
	Interviewees
Name	Clinical Area/Administration
Gary Herbst	CEO - Kaweah Delta
Dr. Bruce Hall	Internist/CMO of Kaweah Delta Medical Foundation
Marc Mertz	VP Chief of Strategy
Ryan Gates	VP of Population Health Management
Brent Boyd	CEO of Foundation for Medical Care of Tulare & Kings Counties, Inc.
Dr. Mandeep Bagga	Psychiatry
Dr. Seth Criner	Orthopedic Surgery/Trauma
Dr. Monica Manga	Internal Medicine, Vice Chief of Staff
Dr. Onsy Said	Adult Hospitalist
Dr. Lori Winston	EM/Designated Institution Officer

## Appendix B: Physician Market Inventory List

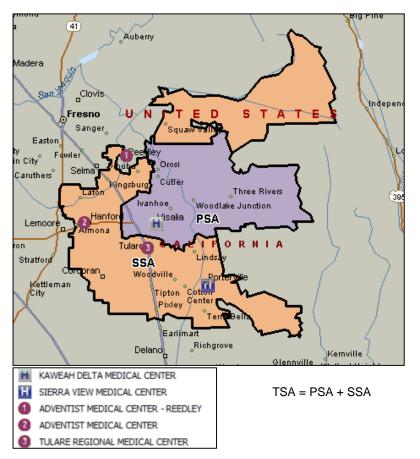
Attached separately

## Appendix C: Service Area Definitions and Demographics

- The following pages provide the below details:
  - KDMC Service Area maps by sub-market (PSA, TSA & FPSA)
  - KDMC Service Area demographics by sub-market (PSA, TSA & FPSA)
  - KDMC GASH
    - Legal definition
    - Area map and area definition
    - Demographics

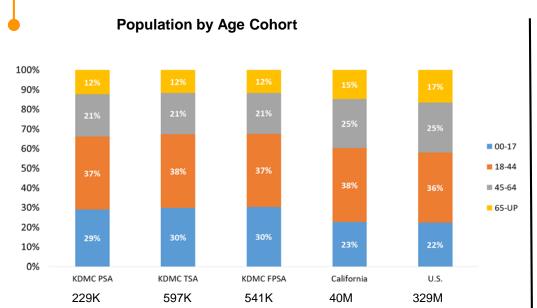
# Appendix C: KDMC Service Area Definitions & Area Depictions

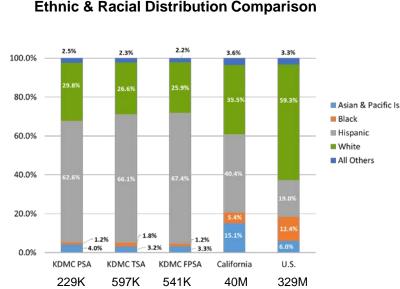






# Appendix C: Demographic Profile – KDMC Service Area(s)

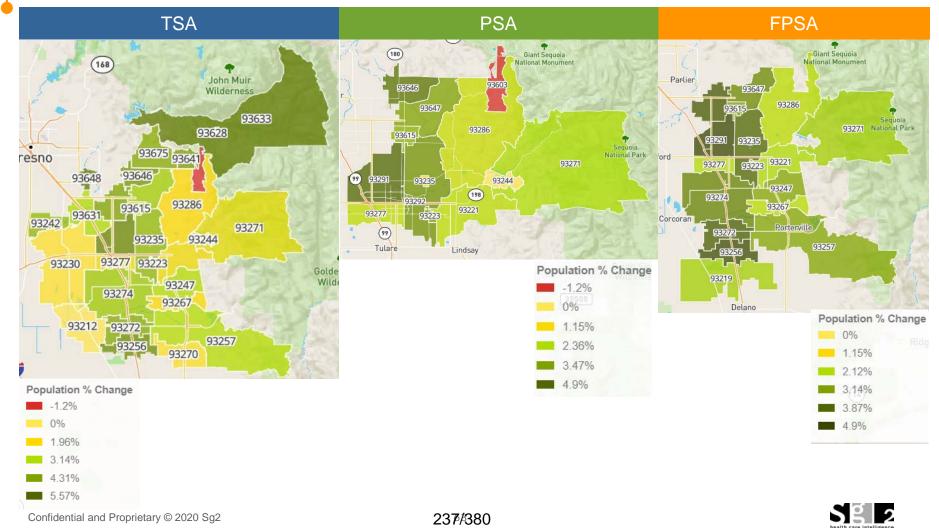




- The strategic service areas have younger populations when compared to California as a whole, and a correspondingly small segment of the senior population (65+).
- The pediatric population (age 00-17) is proportionally higher (30%) when compared to the State (23%).
- The service areas are largely Hispanic and White. Compared to the State, the Hispanic population is proportionally higher (60% to 70% vs 40%).

# Appendix C: Projected Growth – KDMC Service Area(s)

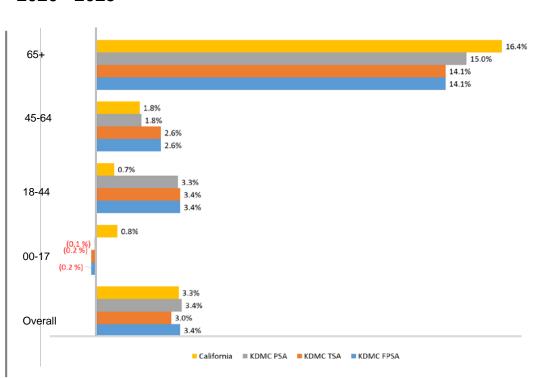
### 5-Year Population Growth Projected by ZIP Code



# Appendix C: Projected Growth – KDMC Service Area(s) – cont'd

### Population by Age Cohort 2020 - 2025

	Current Po	opulation	Population 5-Year % Change	
		Percent of	Market Growth	
Age Group	Service Area	Population	Rates	California
		PSA		
0-17	66,411	29.0%	0%	1%
18-44	84,931	37.1%	3%	1%
45-64	49,171	21.5%	2%	2%
65-UP	28,295	12.4%	15%	16%
Overall	228,808	100%	3%	3%
		TSA		
0-17	177,999	29.8%	0%	1%
18-44	224,357	37.6%	3%	1%
45-64	125,104	20.9%	2%	2%
65-UP	69,978	11.7%	13%	16%
Overall	597,438	100%	3%	3%
		FPSA		
0-17	136,926	30.3%	0%	1%
18-44	168,104	37.2%	3%	1%
45-64	94,032	20.8%	3%	2%
65-UP	52,398	11.6%	14%	16%
Overall	451,460	100%	3%	3%
Sg2 Market Demograph	ics			



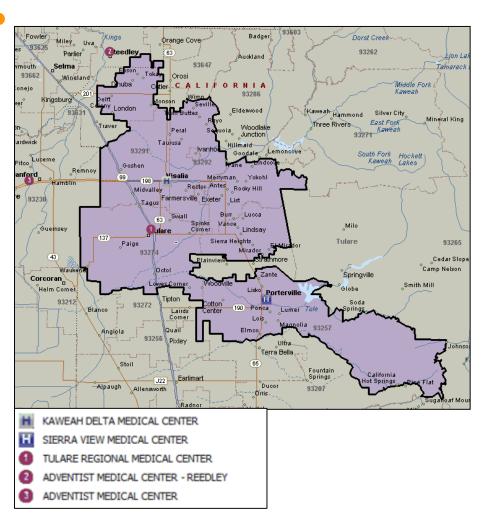
- Overall, the strategic service areas growth trends are similar to that of the State with the exception that the age 18-44 cohort and the age 45-64 cohort will grow at a more rapid rate compared to California.
- Despite the service areas being a younger population, it is the senior population that will have the biggest growth.

### Appendix C: GASH Definition

### Geographic Area Served by the Hospital (GASH):

- The Centers for Medicare & Medicaid Services' Stark Regulations (42 CFR §411.357) states:
  - (2)(i) The "geographic area served by the hospital" is the area composed of the lowest number of contiguous ZIP Codes from which the hospital draws at least 75 percent of its inpatients. The geographic area served by the hospital may include one or more ZIP Codes from which the hospital draws no inpatients, provided that such ZIP Codes are entirely surrounded by ZIP Codes in the geographic area described above from which the hospital draws at least 75 percent of its inpatients.
  - (2)(iii) Special optional rule for rural hospitals. In the case of a hospital located in a rural area (as defined at §411.351), the "geographic area served by the hospital" may also be the area composed of the lowest number of contiguous ZIP Codes from which the hospital draws at least 90 percent of its inpatients. If the hospital draws fewer than 90 percent of its inpatients from all of the contiguous ZIP Codes from which it draws inpatients, the "geographic area served by the hospital" may include noncontiguous ZIP Codes, beginning with the noncontiguous ZIP Code in which the highest percentage of the hospital's inpatients resides, and continuing to add noncontiguous ZIP Codes in decreasing order of percentage of inpatients.

### Appendix C: KDMC GASH Definition & Area Depiction

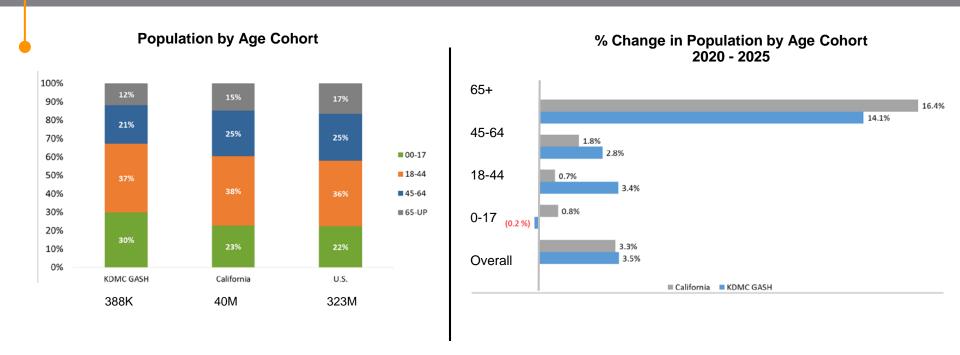


Kaweah Delta Medical Center Patient Origin											
		lnp	Inpatient Discharges								
ZIP Code	Community	Total	%	Cumulative %							
93277	Visalia	4,377	15.7%	15.7%							
93291	Visalia	4,362	15.7%	31.4%							
93274	Tulare	4,267	15.3%	46.7%							
93292	Visalia	3,177	11.4%	58.1%							
93257	Porterville	1,191	4.3%	62.4%							
93221	Exeter	1,138	4.1%	66.5%							
93618	Dinuba	853	3.1%	69.5%							
93223	Farmersville	851	3.1%	72.6%							
93247	Lindsay	777	2.8%	75.4%							
Subtotal		20,993	75.4%								
Other ZIPs		6,860	24.6%								
Total		27,853	100.0%								

Note: Excludes normal newborns

Source: KDMC CY 2019

### Appendix C: Age Profile – KDMC GASH

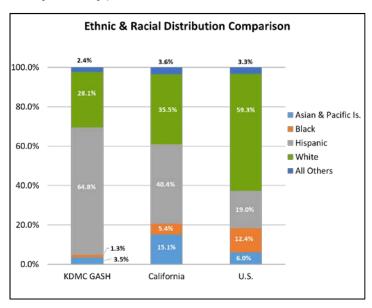


- Residents in the GASH are younger when compared to California as a whole.
- The population between the age of 18 and 64 is expected to grow at a more rapid rate compared to California.
- The senior population (age 65+) is expected to grow at a similar pace to California. However, this segment of the population comprises a small percentage of the GASH population.

### Appendix C: Ethnic Profile – KDMC GASH

		Ethnic	& Racial Distr	ibu	tion Comparison			
		KDMC GASH				California		U.S.
Ethnicity/Race	2020 % of Total	2025 % of Total	Population % Change '20-'25		2020 % of Total	2025 % of Total	Population % Change '20-'25	National 2020 % of Total
Asian & Pacific Is.	3.5%	3.5%	3.3%		15.1%	16.1%	10.2%	6.0%
Black	1.3%	1.3%	0.2%		5.4%	5.2%	(0.7 %)	12.4%
Hispanic	64.8%	68.5%	9.4%		40.4%	41.9%	7.1%	19.0%
White	28.1%	24.4%	(10.1 %)		35.5%	33.0%	(3.7 %)	59.3%
All Others	2.4%	2.4%	4.0%		3.6%	3.8%	8.0%	3.3%
Total	388,430	401,921	3.5%		39,886,390	41,212,916	3.3%	100.0%

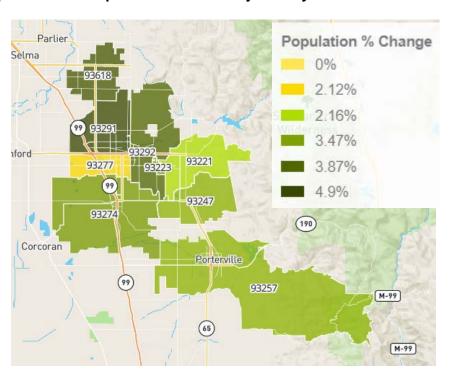
Source: Sg2 Market Demographics



- The GASH is predominantly Hispanic and White.
- The Hispanic population is proportionally higher when compared to California as a whole and will continue to grow.

### Appendix C: Projected Growth – KDMC GASH

#### 5-Year Population Growth Projected by ZIP Code



### Population Growth by Age Cohort 2020 - 2025

	Current P	opulation	Population 5-Year % Change			
Age Group	KDMC GASH	Percent of Population	Market Growth Rates	California		
0-17	116,254	30%	0%	1%		
18-44	144,358	37%	3%	1%		
45-64	81,704	21%	3%	2%		
65-UP	46,114	12%	14%	16%		
Overall	388,430	100%	3%	3%		

- The GASH population is young, and the area itself is rapidly growing.
- The 93291 ZIP Code (Visalia) with an estimated 60K residents is anticipated to have the highest population growth in the service area (5%).
- Despite being a young population, the senior cohort (65+) is expected to grow at almost five times the rate of the non-senior population.

## Appendix D: Physician Needs Model excluding Medi-Cal

- Given that a large segment of the population is insured through Medi-Cal and not all practices accept Medi-Cal, the following pages highlight physician needs based on the exclusion of this population.
- KDMC provided the percentage of the population that is insured through Medi-Cal. As such, the needs model is reflective of this segmentation.
  - Tulare County: excludes 55% of the estimated 463K residents
  - PSA: excludes 39% of the estimated 228K residents
  - TSA: excludes 39% of the estimated 597K residents
- A majority of the specialties being evaluated are at or near adequate supply with the exception of
  - Dermatology
  - Oncology/hematology
  - General surgery
  - Orthopedics
  - ENT
  - Urology



### Appendix D: Physician Needs Model excluding Medi-Cal – cont'd

Page				Tular	e County			KDN	IC PSA			KDI	MC TSA	
Adult Primary Care (FM & My)	Supp	port One	Physician	Physician			Physician	Physician			Physician	Physician		Current Supply % o
Recistros (Seneral)						.1000								133.39
Medical														130.29
Allergy & Immunology	(General)	0,000	20.1	40.7	(20.0)	130.570	17.7	50.4	(10.0)	174.270	40.0	00.0	(10.1)	100.27
Cardiology	mmunology	75,000	2.8	5.3	(2.5)	188 7%	1.9	47	(2.8)	249 9%	49	5.5	(0.6)	113.29
Electrophysiology									. ,				(/	99.19
Internetional/hesine	vsiology													30.29
Medical/Non-Invasive	, 0,	-,												
Demandory														95.5%
Endocrinology					. ,									54.99
Gastroenfordoy 40,000 5.2 5.8 0.6 1117% 3.5 5.0 (1.5) 144.2% 9.1 6.9 2.2 Infectious Diseases 90,000 2.3 1.5 0.8 62.5% 1.6 1.5 0.1 93.5% 4.0 1.5 2.5 Nephrology 85,000 2.5 13.9 (11.4) 566.1% 1.6 11.8 (10.2) 718.6% 4.3 14.0 (9.7) Neurology 44,000 4.7 7.8 (3.1) 144.4% 3.2 6.8 (3.6) 2.2 14.4% 8.3 8.3 0.0 Neurology 10,000 20.9 28.6 (7.7) 137.0% 14.0 16.2 (2.2) 116.1% 36.4 37.8 (1.4) Neurology 10,000 2.0 1.0 0.2 1 0.0 1.0 1.0 0.0 1.4														51.09
Infectious Diseases	0/													76.19
Nephrology	0/													35.89
Neurology														326.5%
Dobsterics/Gynecology	•											8.3		100,29
Oncology/Hematology	/Gvnecology		20.9	28.6		137.0%		16.2		116.1%		37.8	(1,4)	103.79
Gynecology Oncology         100,000         2.1         0.0         2.1         0.0%         1.4         0.0         3.6         0.0         3.6           Physical Medicine & Rehabilitation         85,000         2.5         5.5         (3.0)         224,0%         1.6         5.3         (3.7)         322,8%         4.3         5.5         (1.2)           Pysychiatry         20,000         10.4         11.8         (1.4)         113.1%         7.0         11.8         (4.8)         169.1%         18.2         17.6         0.6           Pulmonary Medicine         85,000         2.5         2.7         (0.2)         110.0%         1.6         1.7         (0.1)         103,5%         4.3         2.8         1.5           Radiation Oncology         95,000         2.2         2.8         (0.6)         127.4%         1.5         1.8         (0.3)         122.5%         3.8         2.8         1.5           Rheumatology         100,000         2.1         1.6         0.5         76.7%         1.4         1.6         0.2         1114.6%         3.6         2.6         1.0           Surgery         150,000         1.4         2.0         (0.6)         143.7%         0.9 <td></td> <td>36,000</td> <td>5.8</td> <td>5.2</td> <td></td> <td>89.7%</td> <td>3.9</td> <td></td> <td></td> <td>77.4%</td> <td></td> <td>5.5</td> <td></td> <td>54.39</td>		36,000	5.8	5.2		89.7%	3.9			77.4%		5.5		54.39
Physical Medicine & Rehabilitation 85,000 2.5 5.5 (3.0) 224.0% 1.6 5.3 (3.7) 322.8% 4.3 5.5 (1.2)   Psychiatry 20,000 10.4 11.8 (1.4) 113.1% 7.0 11.8 (4.8) 169.1% 18.2 17.6 0.6   Psychiatry 20,000 10.4 11.8 (1.4) 113.1% 7.0 11.8 (4.8) 169.1% 18.2 17.6 0.6   Psychiatry 20,000 2.5 2.7 (0.2) 110.0% 1.6 1.7 (0.1) 109.5% 4.3 2.8 1.5   Radiation Oncology 95,000 2.2 2.8 (0.6) 127.4% 1.5 1.8 (0.3) 122.5% 3.8 2.8 1.0   Radiation Oncology 100,000 2.1 1.6 0.5 76.7% 1.4 1.6 (0.2) 114.6% 3.8 2.8 1.0   Rehumatology 100,000 2.1 1.6 0.5 76.7% 1.4 1.6 (0.2) 114.6% 3.6 2.6 1.0   Remarkation Surgery 150,000 1.4 2.0 (0.6) 143.7% 0.9 2.0 (1.1) 214.9% 2.4 2.0 0.4   -Bariatric Surgery 100,000 2.1 0.5 1.6 24.0% 1.4 0.5 0.9 38.9% 3.6 0.5 3.1   -General Surgery 200,000 10.4 14.6 (4.2) 139.4% 7.0 9.8 (2.8) 140.4% 18.2 16.6 1.6   -Vascular Surgery 125,000 17.7 3.3 (1.6) 197.6% 1.1 2.9 (1.8) 259.7% 2.9 3.8 (0.9)   -Vascular Surgery 85,000 2.5 4.0 (1.5) 16.29% 1.6 4.0 (2.4) 243.6% 4.3 4.0 0.3   -Ophthalmology 34,000 6.1 9.6 (3.5) 156.4% 4.1 8.2 (4.1) 199.8% 10.7 10.1 0.6   -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4   -Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0   -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4   -Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0   -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4   -Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0   -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4   -Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0   -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4   -Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0   -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4   -Trauma 160,000 1.3 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0			2.1	0.0	2.1	0.0%	1.4	0.0		0.0%	3.6	0.0	3.6	0.09
Psychiatry 20,000 10.4 11.8 (1.4) 113.1% 7.0 11.8 (4.8) 169.1% 18.2 17.6 0.6 Pulmonary Medicine 85,000 2.5 2.7 (0.2) 110.0% 1.6 1.7 (0.1) 103.5% 4.3 2.8 1.5 Radiation Oncology 95,000 2.2 2.8 (0.6) 127.4% 1.5 1.8 (0.3) 122.5% 3.8 2.8 1.0 Rediation Oncology 100,000 2.1 1.6 0.5 76.7% 1.4 1.6 (0.2) 114.6% 3.6 2.6 1.0 Surgical Surgery														128.39
Pulmonary Medicine		,							(- /				( /	96.69
Radiation Oncology 95,000 2.2 2.8 (0.6) 127.4% 1.5 1.8 (0.3) 122.5% 3.8 2.8 1.0 Rheumatology 100,000 2.1 1.6 0.5 76.7% 1.4 1.6 (0.2) 114.6% 3.6 2.6 1.0 Surgicy  - Cardiothoracic/vascular Surgery 150,000 1.4 2.0 (0.6) 143.7% 0.9 2.0 (1.1) 214.9% 2.4 2.0 0.4 - Bariatric Surgery 100,000 2.1 0.5 1.6 24.0% 1.4 0.5 0.9 35.8% 3.6 0.5 3.1 - Colon & Rectal Surgery 200,000 1.0 0.0 1.0 0.0 1.0 0.0% 0.7 0.0 0.7 0.0 0.7 0.0% 1.8 0.0 1.8 - General Surgery 200,000 1.7 3.3 (1.6) 197.6% 1.1 2.9 (1.8) 259.7% 2.9 3.8 (0.9) - Vascular Surgery 35,000 2.5 4.0 (1.5) 162.9% 1.6 4.0 (2.4) 243.6% 4.3 4.0 0.3 - Ophthalmology 34,000 6.1 9.6 (3.5) 166.4% 4.1 8.2 (4.1) 199.8% 10.7 10.1 0.6 - Chrolychalmology 255,000 0.7 0.0 0.7 0.0 0.5 0.0 0.5 0.0 1.2 - Hand Surgery 255,000 0.9 0.0 0.9 0.0 0.9 0.0% 0.6 0.0 0.6 0.0% 1.2 0.0 1.2 - Hand Surgery 150,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 - Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 - Utology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0														65.39
Rheumatology 100,000 2.1 1.6 0.5 76.7% 1.4 1.6 (0.2) 114.6% 3.6 2.6 1.0  Surgical  Surgery  - Cardiothoracic/vascular Surgery 150,000 1.4 2.0 (0.6) 143.7% 0.9 2.0 (1.1) 214.9% 2.4 2.0 0.4  - Bariatric Surgery 100,000 2.1 0.5 1.6 24.0% 1.4 0.5 0.9 35.8% 3.6 0.5 3.1  - Colon & Rectal Surgery 200,000 1.0 0.0 1.0 0.0% 0.7 0.0 0.7 0.0% 1.8 0.0 1.8  - General Surgery 200,000 1.0 1.4 14.6 (4.2) 139.4% 7.0 9.8 (2.8) 140.4% 18.2 16.6 1.6  - Vascular Surgery 125,000 1.7 3.3 (1.6) 197.6% 1.1 2.9 (1.8) 259.7% 2.9 3.8 (0.9)  Neurosurgery 85,000 2.5 4.0 (1.5) 162.9% 1.6 4.0 (2.4) 243.6% 4.3 4.0 0.3  Ophthalmology 34,000 6.1 9.6 (3.5) 156.4% 4.1 8.2 (4.1) 199.8% 10.7 10.1 0.6  Othopedic Surgery  - General/Sports Medicine 26,000 8.0 8.3 (0.3) 103.4% 5.4 6.3 (0.9) 117.4% 14.0 9.8 4.2  - Foot/Ankle 295,000 0.7 0.0 0.7 0.0% 0.5 0.0 0.5 0.0 0.5 0.0% 1.6  - Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4  - Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.0 0.0 0.8 0.3 4.4% 2.3 0.3 2.0  Otorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7  Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 4.0 2.0 2.0  Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0			2.2	2.8		127.4%	1.5	1.8		122.5%	3.8	2.8	1.0	73.09
Surgery         150,000         1.4         2.0         (0.6)         143.7%         0.9         2.0         (1.1)         214.9%         2.4         2.0         0.4           - Cardiothoracic/ascular Surgery         100,000         2.1         0.5         1.6         24.0%         1.4         0.5         0.9         35.8%         3.6         0.5         3.1           - Colon & Rectal Surgery         200,000         1.0         0.0         1.0         0.0%         0.7         0.0         0.7         0.0%         1.8         0.0         1.8           - General Surgery         20,000         10.4         14.6         (4.2)         139.4%         7.0         9.8         (2.8)         140.4%         18.2         16.6         1.6           - Vascular Surgery         125,000         1.7         3.3         (1.6)         197.6%         1.1         2.9         1.8         259.7%         2.9         3.8         (0.9)           Neurosurgery         85,000         2.5         4.0         (1.5)         162.9%         1.6         4.0         (2.4)         243.6%         4.3         4.0         0.3           Ophthalmology         34,000         6.1         9.6 <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td>2.1</td> <td>1.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>114.6%</td> <td></td> <td>2.6</td> <td>1.0</td> <td>71.39</td>	· · · · · · · · · · · · · · · · · · ·		2.1	1.6						114.6%		2.6	1.0	71.39
Surgery   150,000   1.4   2.0   (0.6)   143.7%   0.9   2.0   (1.1)   214.9%   2.4   2.0   0.4   2.6   2.6   2.6   2.7	- 37	,		-					(- /					
- Bariatric Surgery 100,000 2.1 0.5 1.6 24.0% 1.4 0.5 0.9 35.8% 3.6 0.5 3.1 - Colon & Rectal Surgery 200,000 1.0 0.0 1.0 0.0% 0.7 0.0 0.7 0.0% 1.8 0.0 1.8 - General Surgery 20,000 10.4 14.6 (4.2) 139.4% 7.0 9.8 (2.8) 140.4% 18.2 16.6 1.6 - Vascular Surgery 125,000 1.7 3.3 (1.6) 197.6% 1.1 2.9 (1.8) 259.7% 2.9 3.8 (0.9) Neurosurgery 85,000 2.5 4.0 (1.5) 162.9% 1.6 4.0 (2.4) 243.6% 4.3 4.0 0.3 Ophthalmology 34,000 6.1 9.6 (3.5) 156.4% 4.1 8.2 (4.1) 199.8% 10.7 10.1 0.6 Orthopedic Surgery - General/Sports Medicine 26,000 8.0 8.3 (0.3) 103.4% 5.4 6.3 (0.9) 117.4% 14.0 9.8 4.2 - Foot/Ankle 295,000 0.7 0.0 0.7 0.0 0.7 0.0% 0.5 0.0 0.5 0.0% 1.2 0.0 1.2 - Hand Surgery 225,000 0.9 0.0 0.9 0.0 0.9 0.0% 0.6 0.0 0.6 0.0% 1.6 0.0 1.6 - Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4 - Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 Otorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7 Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 2.1 1.9 0.2 Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0 Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0														
- Colon & Rectal Surgery 200,000 1.0 0.0 1.0 0.0 0.0 0.7 0.0 0.7 0.0 0.7 0.0 1.8 0.9 1.8 0.0 1.8 0.9 0.9 0.9 0.0 0.9 0.0 0.9 0.0 0.9 0.0 0.9 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.9 1.2 0.0 0.9 0.9 0.0 0.9 0.0 0.9 0.0 0.9 0.0 0.0	racic/vascular Surgery	150,000	1.4	2.0	(0.6)	143.7%	0.9	2.0	(1.1)	214.9%	2.4	2.0	0.4	82.39
- General Surgery 20,000 10.4 14.6 (4.2) 139.4% 7.0 9.8 (2.8) 140.4% 18.2 16.6 1.6   - Vascular Surgery 125,000 1.7 3.3 (1.6) 197.6% 1.1 2.9 (1.8) 259.7% 2.9 3.8 (0.9)   Neurosurgery 85,000 2.5 4.0 (1.5) 162.9% 1.6 4.0 (2.4) 243.6% 4.3 4.0 0.3   Ophthalmology 34,000 6.1 9.6 (3.5) 156.4% 4.1 8.2 (4.1) 199.8% 10.7 10.1 0.6   Othopedic Surgery	Surgery	100,000	2.1	0.5	1.6	24.0%	1.4	0.5	0.9	35.8%	3.6	0.5	3.1	13.79
- General Surgery 20,000 10.4 14.6 (4.2) 139.4% 7.0 9.8 (2.8) 140.4% 18.2 16.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.	Rectal Surgery	200,000	1.0	0.0	1.0	0.0%	0.7	0.0	0.7	0.0%	1.8	0.0	1.8	0.09
Neurosurgery 85,000 2.5 4.0 (1.5) 162.9% 1.6 4.0 (2.4) 243.6% 4.3 4.0 0.3 Ophthalmology 34,000 6.1 9.6 (3.5) 156.4% 4.1 8.2 (4.1) 199.8% 10.7 10.1 0.6 Orthopedic Surgery		20,000	10.4	14.6	(4.2)	139.4%	7.0	9.8	(2.8)	140.4%	18.2	16.6	1.6	90.89
Ophthalmology         34,000         6.1         9.6         (3.5)         156.4%         4.1         8.2         (4.1)         199.8%         10.7         10.1         0.6           Orthopedic Surgery	Surgery	125,000	1.7	3.3	(1.6)	197.6%	1.1	2.9	(1.8)	259.7%	2.9	3.8	(0.9)	128.69
Orthopedic Surgery  - General/Sports Medicine 26,000 8.0 8.3 (0.3) 103.4% 5.4 6.3 (0.9) 117.4% 14.0 9.8 4.2  - Foot/Ankle 295,000 0.7 0.0 0.7 0.0% 0.5 0.0 0.5 0.0% 1.2 0.0 1.2  - Hand Surgery 225,000 0.9 0.0 0.9 0.0 0.9 0.0% 0.6 0.0 0.6 0.0% 1.6 0.0 1.6  - Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4  - Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0  Otorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7  Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 4.0 2.0 2.0  Spine Surgery 175,000 1.2 1.3 (0.1) 109.0% 0.8 1.3 (0.5) 163.0% 2.1 1.9 0.2  Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0	ery	85,000	2.5	4.0	(1.5)	162.9%	1.6	4.0	(2.4)	243.6%	4.3	4.0	0.3	93.39
- General/Sports Medicine 26,000 8.0 8.3 (0.3) 103.4% 5.4 6.3 (0.9) 117.4% 14.0 9.8 4.2 - Foot/Ankle 295,000 0.7 0.0 0.7 0.0 0.5 0.0 0.5 0.0 0.5 0.0% 1.2 0.0 1.2 - Hand Surgery 225,000 0.9 0.0 0.9 0.0 0.9 0.0% 0.6 0.0 0.6 0.0 0.6 0.0% 1.6 0.0 1.6 - Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4 - Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 Ctorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7 Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 4.0 2.0 2.0 Spine Surgery 175,000 1.2 1.3 (0.1) 109.0% 0.8 1.3 (0.5) 163.0% 2.1 1.9 0.2 Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0	logy	34,000	6.1	9.6	(3.5)	156.4%	4.1	8.2	(4.1)	199.8%	10.7	10.1	0.6	94.29
-Foot/Ankle 295,000 0.7 0.0 0.7 0.0% 0.5 0.0 0.5 0.0% 1.2 0.0 1.2 -Hand Surgery 225,000 0.9 0.0 0.9 0.0 0.9 0.0% 0.6 0.0 0.6 0.0% 1.6 0.0 1.6 -Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4 -Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 -Total Joint Reconstructive Surgery 90,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7 -Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 4.0 2.0 2.0 Spine Surgery 175,000 1.2 1.3 (0.1) 199.0% 0.8 1.3 (0.5) 163.0% 2.1 1.9 0.2 Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0	Surgery													
- Hand Surgery 225,000 0.9 0.0 0.9 0.0 0.9 0.0% 0.6 0.0 0.6 0.0% 1.6 0.0% 1.6 0.0 1.6 - Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58,7% 0.8 0.7 0.1 87,8% 2.1 0.7 1.4 - Tauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 Otorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7 Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86,2% 1.6 2.0 (0.4) 129,0% 4.0 2.0 2.0 Spine Surgery 175,000 1.2 1.3 (0.1) 109,0% 0.8 1.3 (0.5) 163.0% 2.1 1.9 0.2 Utrology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40,1% 11.4 5.4 6.0		26,000	8.0	8.3	(0.3)	103.4%	5.4	6.3	(0.9)	117.4%	14.0	9.8	4.2	69.99
- Total Joint Reconstructive Surgery 175,000 1.2 0.7 0.5 58.7% 0.8 0.7 0.1 87.8% 2.1 0.7 1.4 - Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 Otorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7 Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 4.0 2.0 2.0 Spine Surgery 175,000 1.2 1.3 (0.1) 109.0% 0.8 1.3 (0.5) 163.0% 2.1 1.9 0.2 Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0	le	295,000	0.7	0.0	0.7	0.0%	0.5	0.0	0.5	0.0%	1.2	0.0	1.2	0.09
-Trauma 160,000 1.3 0.3 1.0 23.0% 0.9 0.3 0.6 34.4% 2.3 0.3 2.0 Otorhinolaryngology 37,000 5.6 3.4 2.2 60.3% 3.8 2.3 1.5 61.0% 9.8 5.1 4.7 Plastic/Reconstructive Surgery 90,000 2.3 2.0 0.3 86.2% 1.6 2.0 (0.4) 129.0% 4.0 2.0 2.0 Spine Surgery 175,000 1.2 1.3 (0.1) 109.0% 0.8 1.3 (0.5) 163.0% 2.1 1.9 0.2 Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0	gery	225,000	0.9	0.0	0.9	0.0%	0.6	0.0	0.6	0.0%	1.6	0.0	1.6	0.09
Otorhinolaryngology         37,000         5.6         3.4         2.2         60.3%         3.8         2.3         1.5         61.0%         9.8         5.1         4.7           Plastic/Reconstructive Surgery         90,000         2.3         2.0         0.3         86.2%         1.6         2.0         (0.4)         129.0%         4.0         2.0         2.0           Spine Surgery         175,000         1.2         1.3         (0.1)         199.0%         0.8         1.3         (0.5)         163.0%         2.1         1.9         0.2           Urology         32,000         6.5         3.4         3.1         51.4%         4.4         1.8         2.6         40.1%         11.4         5.4         6.0	t Reconstructive Surgery	175,000	1.2	0.7	0.5	58.7%	0.8	0.7	0.1	87.8%	2.1	0.7	1.4	33.69
Otorhinolaryngology         37,000         5.6         3.4         2.2         60.3%         3.8         2.3         1.5         61.0%         9.8         5.1         4.7           Plastic/Reconstructive Surgery         90,000         2.3         2.0         0.3         86.2%         1.6         2.0         (0.4)         129.0%         4.0         2.0         2.0           Spine Surgery         175,000         1.2         1.3         (0.1)         199.0%         0.8         1.3         (0.5)         163.0%         2.1         1.9         0.2           Urology         32,000         6.5         3.4         3.1         51.4%         4.4         1.8         2.6         40.1%         11.4         5.4         6.0		160,000	1.3	0.3	1.0	23.0%	0.9	0.3	0.6	34.4%	2.3	0.3	2.0	13.29
Plastic/Reconstructive Surgery         90,000         2.3         2.0         0.3         86.2%         1.6         2.0         (0.4)         129.0%         4.0         2.0         2.0           Spine Surgery         175,000         1.2         1.3         (0.1)         109.0%         0.8         1.3         (0.5)         163.0%         2.1         1.9         0.2           Urology         32,000         6.5         3.4         3.1         51.4%         4.4         1.8         2.6         40.1%         11.4         5.4         6.0	yngology		5.6	3.4	2.2	60.3%	3.8	2.3	1.5	61.0%	9.8	5.1	4.7	51.89
Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0		90,000	2.3	2.0	0.3	86.2%	1.6	2.0	(0.4)	129.0%	4.0	2.0	2.0	49.49
Urology 32,000 6.5 3.4 3.1 51.4% 4.4 1.8 2.6 40.1% 11.4 5.4 6.0	jery	175,000	1.2	1.3	(0.1)	109.0%	0.8	1.3	(0.5)	163.0%	2.1	1.9	0.2	91.29
Service Area Population         208,716         Need         139,573         Need         364,437         Need		32,000	6.5	3.4	3.1	51.4%	4.4	1.8	2.6	40.1%	11.4	5.4	6.0	47.09
	ea Population		208.716			Need	139.573			Need	364.437			Need
excluding Medi-Cal population Adequate Supply Adequate Supply Adequate Supply	•		,	ļ			,	İ			,	İ		Adequate Supply

Note: Ratios rounded.



<sup>\*</sup>Primary Care Physician Supply includes APPs. APPs allocated 0.80 FTE



Sg2, a Vizient company, is the health care industry's premier authority on health care trends, insights and market analytics. Our analytics and expertise help hospitals and health systems achieve sustainable growth and ensure ongoing market relevance through the development of an effective System of CARE.

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## **CFO Financial Report** February 16, 2022



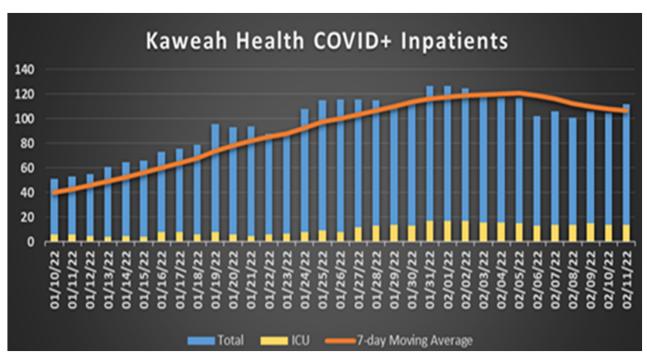


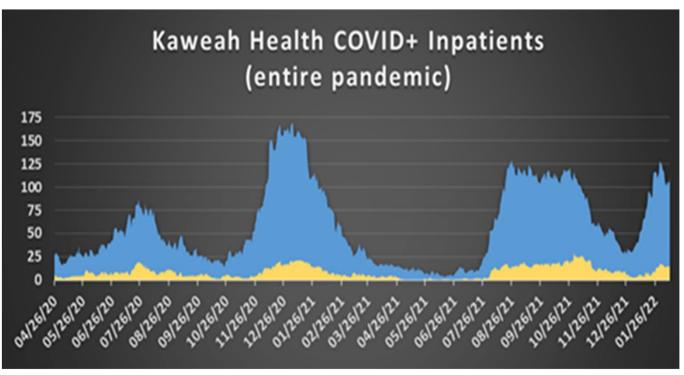




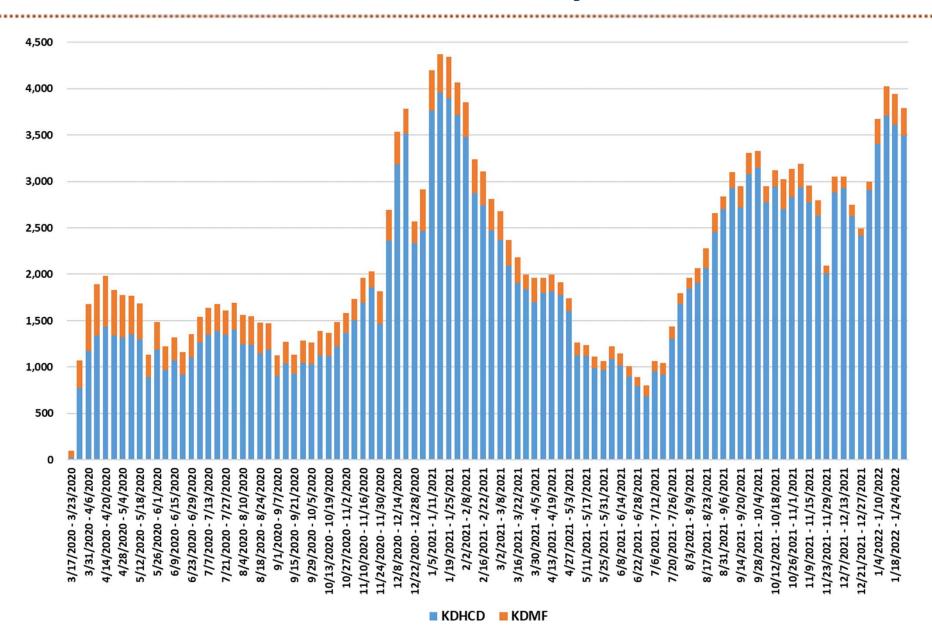








### **Telehealth Weekly Visits**

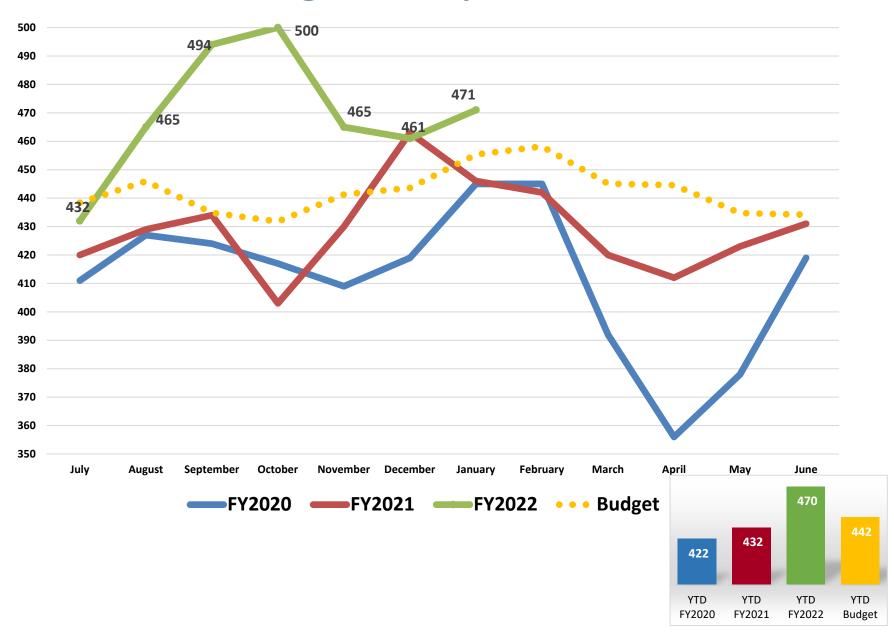


### COVID IMPACT (000's) March 2020 - Jan

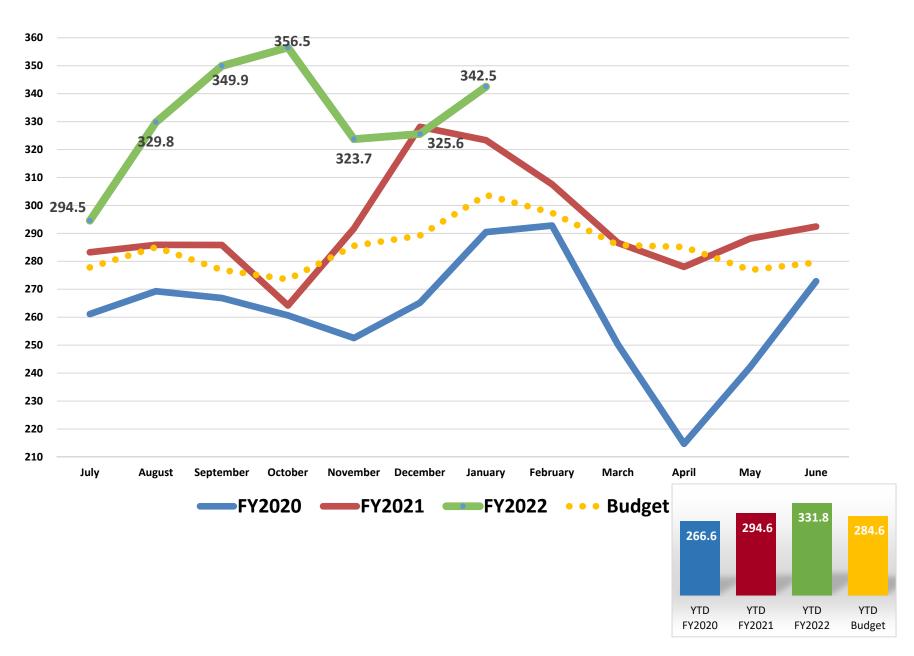
# 2022

Operating Revenue	
Net Patient Service Revenue	\$1,127,428
Supplemental Caylt Programs	120 174
Supplemental Gov't Programs Prime Program	120,174 25,974
Premium Revenue	·
	112,203
Management Services Revenue	66,629
Other Revenue	43,130
Other Operating Revenue	368,109
Total Operating Revenue	1,495,534
Operating Expenses	224.472
Salaries & Wages	634,153
Contract Labor	27,887
Employee Benefits	106,731
Total Employment Expenses	768,774
Medical & Other Supplies	249,701
Physician Fees	191,328
Purchased Services	36,403
Repairs & Maintenance	51,326
Utilities	14,419
Rents & Leases	11,820
Depreciation & Amortization	60,862
Interest Expense	12,891
Other Expense	39,271
Humana Cap Plan Expenses	64,999
Management Services Expense	65,751
Total Other Expenses	798,768
Total Operating Expenses	1,567,543
Operating Margin	(\$72,009)
Stimulus Funds	\$54,544
Operating Margin after Stimulus	(\$17,465)
Nonoperating Revenue (Loss)	19,630
Excess Margin	\$2,166

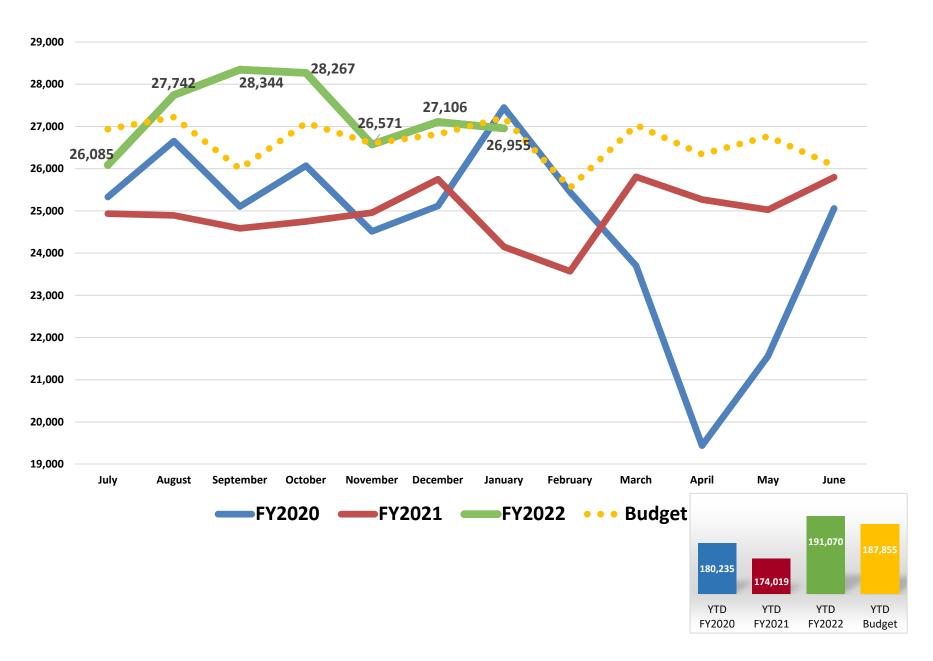
# **Average Daily Census**



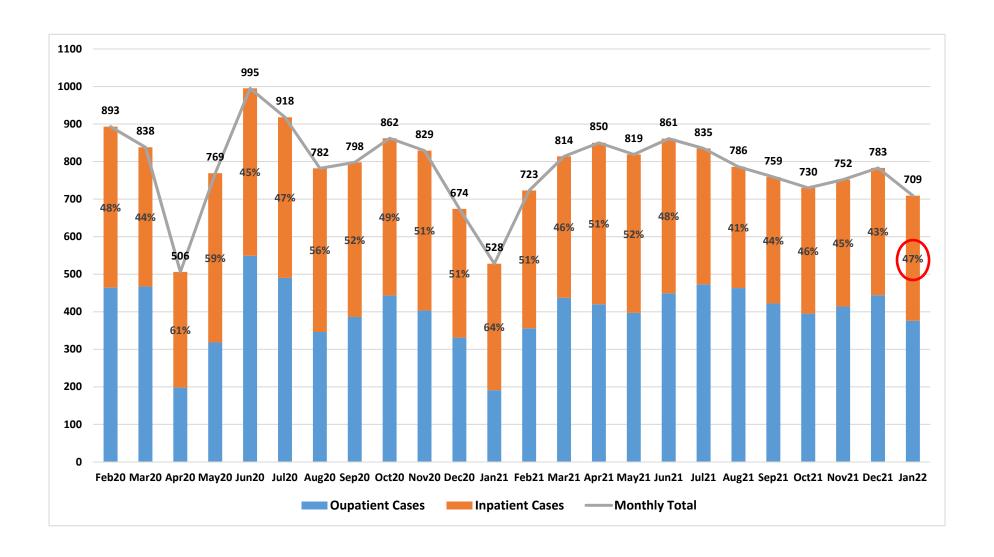
### Medical Center – Average Daily Census



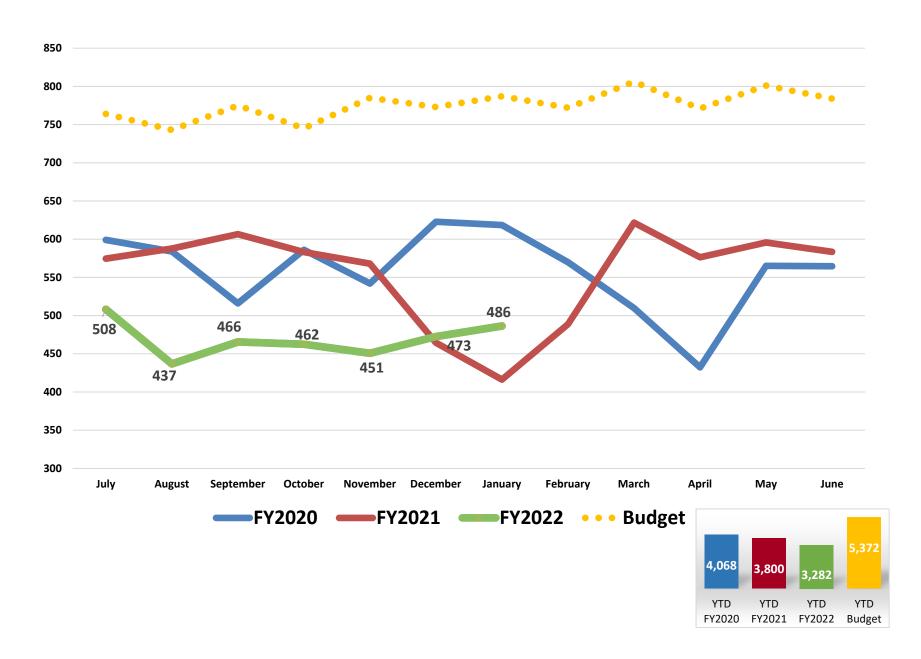
### Adjusted Patient Days



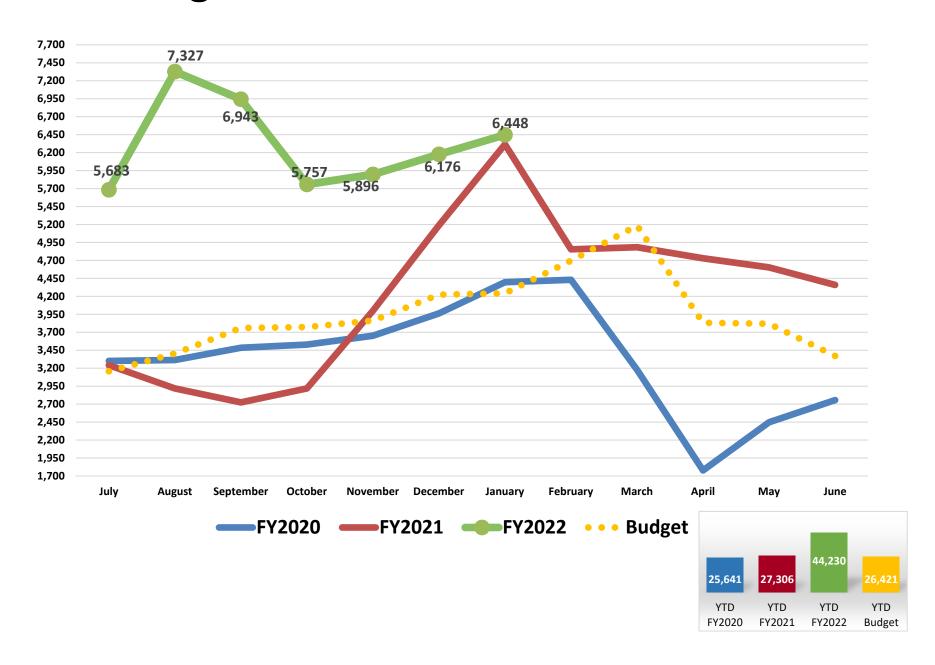
#### **Surgery Volume**



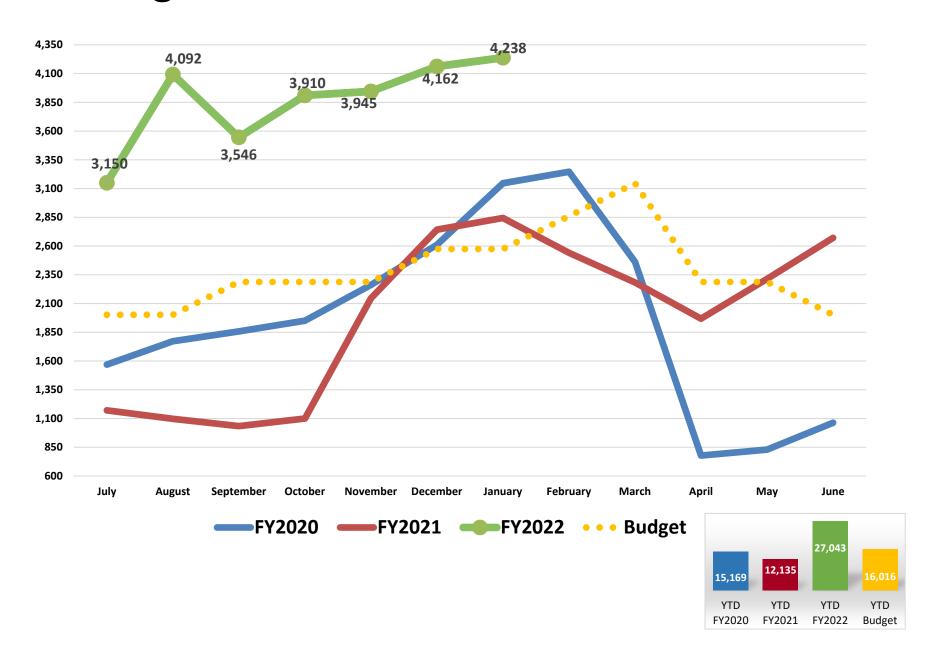
### Surgery (IP Only) – 100 min units



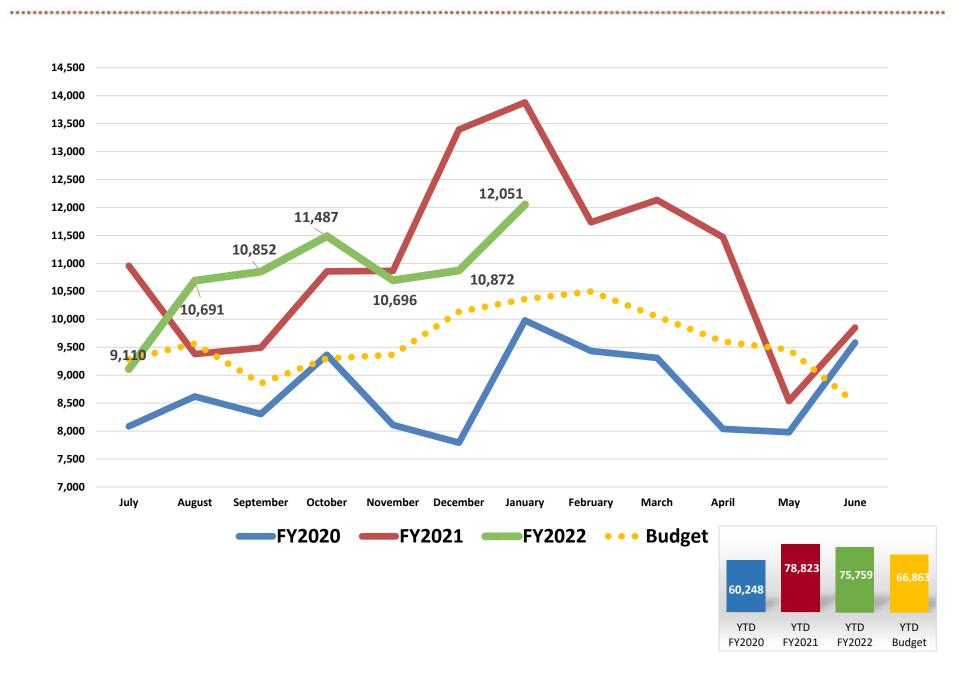
### Urgent Care – Court Total Visits



### Urgent Care – Demaree Total Visits



#### Rural Health Clinic Registrations



#### **Statistical Results – Fiscal Year Comparison (Jan)**

	Actual Results		Budget	Budget '	Variance	
	Jan 2021	Jan 2022	% Change	Jan 2022	Change	% Change
Average Daily Census	452	471	4.3%	455	16	3.5%
KDHCD Patient Days:						
Medical Center	10,024	10,617	5.9%	9,416	1,201	12.8%
Acute I/P Psych	940	1,116	18.7%	1,464	(348)	(23.8%)
Sub-Acute	963	859	(10.8%)	955	(96)	(10.1%)
Rehab	388	477	22.9%	502	(25)	(5.0%)
TCS-Ortho	519	311	(40.1%)	415	(104)	(25.1%)
TCS	453	338	(25.4%)	540	(202)	(37.4%)
NICU	267	389	45.7%	322	67	20.8%
Nursery	448	504	12.5%	502	2	0.4%
Total KDHCD Patient Days	14,002	14,611	4.3%	14,116	495	3.5%
Total Outpatient Volume	46,190	50,530	9.4%	47,657	2,873	6.0%

#### **Statistical Results – Fiscal Year Comparison (Jul-Jan)**

	Actual Results			Budget	<b>Budget Variance</b>	
	FYTD 2021	FYTD 2022	% Change	FYTD 2022	Change	% Change
Average Daily Census	433	470	8.5%	442	28	6.4%
KDHCD Patient Days:						
Medical Center	63,357	71,326	12.6%	61,185	10,141	16.6%
Acute I/P Psych	9,183	8,042	(12.4%)	10,096	(2,054)	(20.3%)
Sub-Acute	6,467	5,968	(7.7%)	6,611	(643)	(9.7%)
Rehab	2,755	3,435	24.7%	3,909	(474)	(12.1%)
TCS-Ortho	2,540	2,438	(4.0%)	2,864	(426)	(14.9%)
TCS	2,827	2,767	(2.1%)	3,556	(789)	(22.2%)
NICU	2,681	3,379	26.0%	2,785	594	21.3%
Nursery	3,293	3,693	12.1%	3,945	(252)	(6.4%)
Total KDHCD Patient Days	93,103	101,048	8.5%	94,951	6,097	6.4%
Total Outpatient Volume	300,626	333,825	11.0%	330,522	3,303	1.0%

### Other Statistical Results – Fiscal Year Comparison (Jan)

		Actual R	esults		Budget	Budget \	Variance
	Jan 2021	Jan 2022	Change	% Change	Jan 2022	Change	% Change
Adjusted Patient Days	24,471	26,955	2,484	10.2%	27,209	(254)	(0.9%)
Outpatient Visits	46,190	50,530	4,340	9.4%	47,657	2,873	6.0%
Endoscopy Procedures (I/P & O/P)	283	463	180	63.6%	400	63	15.8%
Urgent Care - Demaree	2,844	4,238	1,394	49.0%	2,574	1,664	64.6%
Surgery Minutes –General & Robotic	653	940	287	44.0%	1,379	(439)	(31.8%)
ED Total Registered	5,598	7,105	1,507	26.9%	7,102	3	0.0%
Infusion Center	313	393	80	25.6%	401	(8)	(2.0%)
Cath Lab Minutes (IP & OP)	285	334	49	17.2%	406	(72)	(17.7%)
OB Deliveries	339	390	51	15.0%	370	20	5.4%
KHMG RVU	30,340	33,926	3,586	11.8%	38,293	(4,367)	(11.4%)
Radiology/CT/US/MRI Proc (I/P & O/P)	14,726	16,029	1,303	8.8%	15,731	298	1.9%
O/P Rehab Units	17,024	17,897	873	5.1%	19,564	(1,667)	(8.5%)
Hospice Days	4,379	4,538	159	3.6%	4,279	259	6.1%
Urgent Care - Court	6,315	6,448	133	2.1%	4,242	2,206	52.0%
Radiation Oncology Treatments (I/P & O/P)	1,844	1,820	(24)	(1.3%)	2,366	(546)	(23.1%)
GME Clinic visits	1,047	1,025	(22)	(2.1%)	1,152	(127)	(11.0%)
Physical & Other Therapy Units	17,137	16,669	(468)	(2.7%)	19,313	(2,644)	(13.7%)
Dialysis Treatments	1,604	1,530	(74)	(4.6%)	1,876	(346)	(18.4%)
Home Health Visits	2,778	2,448	(330)	(11.9%)	2,900	(452)	(15.6%)
RHC Registrations	13,879	12,051	(1,828)	(13.2%)	10,360	1,691	16.3%

### Other Statistical Results - Fiscal Year Comparison (Jul-Jan)

		Actual	Results		Budget	Budget Variance	
	FY 2021	FY 2022	Change	% Change		Change	% Change
Adjusted Patient Days	174,379	191,068	16,689	9.6%	187,833	3,235	1.7%
Outpatient Visits	300,626	333,825	33,199	11.0%	330,522	3,303	1.0%
Urgent Care - Demaree	12,135	27,043	14,908	122.9%	16,016	11,027	68.8%
Urgent Care - Court	27,306	44,230	16,924	62.0%	26,421	17,809	67.4%
Infusion Center	2,177	2,847	670	30.8%	2,793	54	1.9%
ED Total Registered	42,459	47,585	5,126	12.1%	49,471	(1,886)	(3.8%)
Radiology/CT/US/MRI Proc (I/P & O/P)	104,398	115,686	11,288	10.8%	107,119	8,567	8.0%
OB Deliveries	2,547	2,809	262	10.3%	2,751	58	2.1%
Endoscopy Procedures (I/P & O/P)	3,324	3,595	271	8.2%	3,581	14	0.4%
O/P Rehab Units	131,236	135,826	4,590	3.5%	134,824	1,002	0.7%
KHMG RVU	235,139	242,994	7,855	3.3%	268,696	(25,702)	(9.6%)
Physical & Other Therapy Units	118,618	122,523	3,905	3.3%	133,135	(10,612)	(8.0%)
Cath Lab Minutes (IP & OP)	2,263	2,285	22	1.0%	2,770	(485)	(17.5%)
GME Clinic visits	7,804	7,827	23	0.3%	8,585	(758)	(8.8%)
Hospice Days	30,226	30,077	(149)	(0.5%)	28,687	1,390	4.8%
Surgery Minutes-General & Robotic (I/P & O/P)	6,893	6,762	(131)	(1.9%)	9,428	(2,666)	(28.3%)
RHC Registrations	78,823	75,759	(3,064)	(3.9%)	66,863	8,896	13.3%
Home Health Visits	20,768	19,300	(1,468)	(7.1%)	20,338	(1,038)	(5.1%)
Dialysis Treatments	11,878	10,834	(1,044)	(8.8%)	12,960	(2,126)	(16.4%)
Radiation Oncology Treatments (I/P & O/P)	14,972	13,637	(1,335)	(8.9%)	16,540	(2,903)	(17.6%)

#### **Trended Financial Comparison (000's)**

Kaweah Delta Health Care District Trended Income Statement (000's)

Adjusted Patient Days	24,148	23,570	25,807	25,268	25,026	25,797	26,085	27,742	28,344	28,267	26,571	27,106	26,955
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22
Operating Revenue											-		
Net Patient Service Revenue	\$49,949	\$44,505	\$56,144	\$52,593	\$50,531	\$43,233	\$51,502	\$49,714	\$57,879	\$55,674	\$54,846	\$51,115	\$56,862
Supplemental Gov't Programs	4,822	5,279	5,279	4,990	4,990	6,845	4,286	4,286	4,286	4,383	11,778	10,297	4,383
Prime Program	713	358	715	4,872	715	721	667	667	667	667	667	667	3,285
Premium Revenue	4,690	5,027	4,894	4,710	5,036	6,584	4,902	5,425	5,163	5,156	5,054	5,173	5,272
Management Services Revenue	2,867	2,430	3,303	3,301	2,877	3,251	3,172	3,298	3,523	3,137	2,690	2,921	2,536
Other Revenue	1,022	1,425	2,915	1,810	2,074	2,188	2,009	2,348	1,873	2,250	1,974	2,300	1,993
Other Operating Revenue	14,115	14,519	17,106	19,684	15,692	19,589	15,036	16,024	15,513	15,592	22,162	21,358	17,469
Total Operating Revenue	64,064	59,024	73,250	72,277	66,223	62,822	66,537	65,737	73,391	71,266	77,008	72,473	74,331
Operating Expenses													
Salaries & Wages	28,111	25,134	28,879	26,741	27,786	26,249	27,474	28,198	31,872	30,538	28,408	29,967	29,407
Contract Labor	226	1,404	887	1,694	1,169	2,080	1,116	1,358	1,721	1,872	1,745	3,238	4,958
Employee Benefits	5,671	5,027	5,739	8,650	5,087	(7,812)	4,087	3,878	4,728	4,217	3,481	4,161	4,566
Total Employment Expenses	34,008	31,565	35,505	37,084	34,042	20,517	32,678	33,434	38,321	36,627	33,634	37,366	38,931
Medical & Other Supplies	12,014	9,685	10,923	11,011	10,170	11,772	9,596	13,004	11,942	11,714	10,623	10,687	10,913
Physician Fees	8,421	8,484	8,278	8,320	7,754	8,207	7,922	8,527	7,736	9,674	10,261	9,479	9,210
Purchased Services	1,935	1,507	1,538	1,520	1,383	2,697	1,100	1,368	1,680	1,683	1,565	1,745	1,261
Repairs & Maintenance	2,192	2,115	2,019	2,544	2,282	2,319	2,074	2,425	2,425	2,702	2,330	2,331	2,324
Utilities	537	467	523	630	729	1,175	688	740	696	860	760	654	753
Rents & Leases	546	519	487	535	489	504	475	519	487	474	522	505	528
Depreciation & Amortization	2,451	2,423	2,412	2,413	2,923	3,924	2,635	2,632	2,636	2,634	2,636	2,631	2,614
Interest Expense	555	555	555	555	555	666	555	646	499	501	500	498	655
Other Expense	1,808	1,280	2,762	1,840	1,537	2,053	1,450	1,466	1,641	1,563	1,557	1,804	2,110
Humana Cap Plan Expenses	2,217	2,707	3,164	3,771	3,780	3,018	3,472	2,503	3,642	3,982	3,130	2,902	2,327
Management Services Expense	2,860	2,256	3,531	3,088	2,892	3,521	2,768	3,115	3,734	2,988	2,628	2,462	2,570
Total Other Expenses	35,536	31,998	36,191	36,227	34,493	39,856	32,735	36,945	37,116	38,774	36,512	35,698	35,266
Total Operating Expanses	69,544	63,562	71,696	73,310	CO E3E	60,373	65,413	70,379	75,437	75,402	70,146	73,064	74 407
Total Operating Expenses	69,544	63,362	71,090	73,310	68,535	60,373	05,413	70,379	15,431	75,402	70,146	73,064	74,197
Operating Margin	(\$5,480)	(\$4,538)	\$1,554	(\$1,033)	(\$2,312)	\$2,449	\$1,124	(\$4,642)	(\$2,046)	(\$4,136)	\$6,862	(\$591)	\$134
Stimulus Funds	\$5,758	\$3,460	\$3,449	\$920	\$1,076	\$525	\$0	\$438	\$0	\$137	\$6,542	\$0	\$0
Operating Margin after Stimulus	\$278	(\$1,078)	\$5,003	(\$113)	(\$1,236)	\$2,974	\$1,124	(\$4,204)	(\$2,046)	(\$3,999)	\$13,404	(\$591)	\$134
Nonoperating Revenue (Loss) _ Excess Margin	605 \$883	513 ( <b>\$565</b> )	(1,182) \$3,821	1,725 <b>\$1,612</b>	753 ( <b>\$483</b> )	248 \$3,222	582 \$1,706	552 ( <b>\$3,651</b> )	(388) ( <b>\$2,434</b> )	595 ( <b>\$3,404</b> )	587 <b>\$13,991</b>	2,495 <b>\$1,904</b>	568 <b>\$702</b>
EVOESS MaiAiii =	<del>\$003</del>	(4909)	\$3,821	φ1,012	(\$403)	ψ3,222	φ1,/05	(40,001)	(42,434)	(40,404)	क 13,331	φ1,504	<b>⊅102</b>

#### **January Financial Comparison (000's)**

	Actual F	Results	Budget	Budget '	Variance
	Jan 2021	Jan 2022	Jan 2022	Change	% Change
Operating Revenue					
Net Patient Service Revenue	\$49,949	\$56,862	\$54,200	\$2,662	4.9%
Other Operating Revenue	14,115	17,469	16,121	1,349	8.4%
Total Operating Revenue	64,064	74,331	70,320	4,011	5.7%
Operating Evpanses					
Operating Expenses	24.000	20.024	22.724	F 407	45 40/
Employment Expense	34,008	38,931	33,734	5,197	15.4%
Other Operating Expense	35,536	35,266	35,141	125	0.4%
Total Operating Expenses	69,544	74,197	68,875	5,322	7.7%
Operating Margin	(\$5,480)	\$134	\$1,445	(\$1,311)	
Stimulus Funds	5,758	0	101	(101)	
Operating Margin after Stimulus	\$278	\$134	\$1,547	(\$1,413)	
Non Operating Revenue (Loss)	605	568	542	26	
Excess Margin	\$883	\$702	\$2,089	(\$1,386)	
Operating Margin %	(8.6%)	0.2%	2.1%		
OM after Stimulus%	0.4%	0.2%	2.2%		
Excess Margin %	1.3%	0.9%	2.9%		
Operating Cash Flow Margin %	(3.9%)	4.6%	7.0%		

#### YTD (July-Jan) Financial Comparison (000's)

	Actual Results	s FYTD Jul-Jan	Budget FYTD	Budget Variar	nce FYTD
	FYTD2021	FYTD2022	FYTD2022	Change	% Change
Operating Revenue					
Net Patient Service Revenue	\$347,369	\$377,591	\$371,063	\$6,528	1.8%
Other Operating Revenue	93,730	123,590	108,103	15,487	14.3%
Total Operating Revenue	441,099	501,181	479,166	22,014	4.6%
Operating Expenses					
Employment Expense	230,170	251,002	228,162	22,840	10.0%
Other Operating Expense	236,251	253,046	243,646	9,400	3.9%
<b>Total Operating Expenses</b>	466,421	504,048	471,808	32,240	6.8%
Operating Margin	(\$25,322)	(\$2,868)	\$7,358	(\$10,226)	
Stimulus Funds	23,031	6,679	704	5,975	
Operating Margin after Stimulus	(\$2,291)	\$3,811	\$8,062	(\$4,251)	
Nonoperating Revenue (Loss)	5,401	4,992	3,486	1,506	
Excess Margin	\$3,110	\$8,803	\$11,548	(\$2,745)	
				1	
Operating Margin %	(5.7%)	(0.6%)	1.5%		
OM after Stimulus%	(0.5%)	0.8%	1.7%		
Excess Margin %	0.7%	1.7%	2.4%		
Operating Cash Flow Margin %	(0.9%)	3.9%	6.3%		

**January Financial Comparison (000's)** 

		Actual Results			Budget V	Budget Variance		
	Jan 2021	Jan 2022	% Change	Jan 2022	Change	% Change		
Operating Revenue								
Net Patient Service Revenue	\$49,949	\$56,862	13.8%	\$54,200	\$2,662	4.9%		
Supplemental Gov't Programs	4,822	4,383	(9.1%)	4,426	(43)	(1.0%)		
Prime Program	713	3,285	360.7%	679	2,605	383.5%		
Premium Revenue	4,690	5,272	12.4%	5,847	(575)	(9.8%)		
Management Services Revenue	2,867	2,536	(11.5%)	3,082	(546)	(17.7%)		
Other Revenue	1,022	1,993	95.0%	2,086	(93)	(4.5%)		
Other Operating Revenue	14,115	17,469	23.8%	16,120	1,349	8.4%		
Total Operating Revenue	64,064	74,331	16.0%	70,320	4,011	5.7%		
Operating Expenses	,	·			•			
Salaries & Wages	28,111	29,407	4.6%	28,620	787	2.7%		
Contract Labor	226	4,958	2093.4%	541	4,417	816.3%		
Employee Benefits	5,671	4,566	(19.5%)	4,573	(6)	(0.1%)		
Total Employment Expenses	34,008	38,931	14.5%	33,734	5,197	15.4%		
Medical & Other Supplies	12,014	10,913	(9.2%)	10,516	397	3.8%		
Physician Fees	8,421	9,210	9.4%	8,197	1,013	12.4%		
Purchased Services	1,217	1,261	3.6%	1,347	(86)	(6.4%)		
Repairs & Maintenance	2,192	2,324	6.0%	2,416	(92)	(3.8%)		
Utilities	537	753	40.2%	545	208	38.1%		
Rents & Leases	546	528	(3.2%)	510	19	3.7%		
Depreciation & Amortization	2,451	2,614	6.7%	2,884	(270)	(9.4%)		
Interest Expense	555	655	18.1%	614	· 41	6.7%		
Other Expense	1,808	2,110	16.7%	1,919	192	10.0%		
Humana Cap Plan Expenses	2,935	2,327	(20.7%)	3,144	(817)	(26.0%)		
Management Services Expense	2,860	2,570	(10.1%)	3,049	(479)	(15.7%)		
Total Other Expenses	35,536	35,266	(0.8%)	35,141	125	0.4%		
Total Operating Expenses	69,544	74,197	6.7%	68,875	5,322	7.7%		
Operating Margin	(\$5,480)	\$134	102.5%	\$1,445	(\$1,311)	(90.7%)		
Stimulus Funds	5,758	0	0.0%	101	(101)	(100.0%)		
Operating Margin after Stimulus	\$278	\$134	51.7%	\$1,547	(\$1,413)	(91.3%)		
Nonoperating Revenue (Loss)	605	568	(6.2%)	542	26	4.8%		
Excess Margin	\$883	\$702	(20.5%)	\$2,089	(\$1,386)	(66.4%)		

Operating Margin %	(8.6%)	0.2%	2.1%
OM after Stimulus%	0.4%	0.2%	2.2%
Excess Margin %	1.3%	0.9%	2.9%
Operating Cash Flow Margin %	(3.9%)	4.6%	7.0%

### YTD Financial Comparison (000's)

	Actua	l Results FYTD Ju	ıl-Jan	Budget FYTD	Budget Varia	nce FYTD
	FYTD2021	FYTD2022	% Change	FYTD2022	Change	% Change
Operating Revenue						
Net Patient Service Revenue	\$347,369	\$377,591	8.7%	\$371,063	\$6,528	1.8%
Supplemental Gov't Programs	28,698	43,700	52.3%	30,979	12,722	41.1%
Prime Program	3,286	7,285	121.7%	4,712	2,573	54.6%
Premium Revenue	30,838	36,145	17.2%	36,569	(424)	(1.2%)
Management Services Revenue	19,005	21,276	12.0%	21,376	(100)	(0.5%)
Other Revenue	11,903	15,183	27.6%	14,467	716	5.0%
Other Operating Revenue	93,730	123,590	31.9%	108,103	15,487	14.3%
Total Operating Revenue	441,099	501,181	13.6%	479,166	22,014	4.6%
Operating Expenses						
Salaries & Wages	189,364	205,876	8.7%	192,849	13,027	6.8%
Contract Labor	2,543	16,008	529.4%	3,624	12,384	341.7%
Employee Benefits	38,263	29,119	(23.9%)	31,689	(2,571)	(8.1%)
<b>Total Employment Expenses</b>	230,170	251,002	9.1%	228,162	22,840	10.0%
Medical & Other Supplies	77,593	78,478	1.1%	73,449	5,029	6.8%
Physician Fees	55,647	62,809	12.9%	58,115	4,694	8.1%
Purchased Services	10,584	10,400	(1.7%)	9,344	1,056	11.3%
Repairs & Maintenance	14,865	16,611	11.7%	16,859	(248)	(1.5%)
Utilities	3,868	5,152	33.2%	4,551	601	13.2%
Rents & Leases	3,659	3,510	(4.1%)	3,583	(73)	(2.0%)
Depreciation & Amortization	17,552	18,418	4.9%	18,619	(201)	(1.1%)
Interest Expense	3,886	3,854	(0.8%)	4,261	(408)	(9.6%)
Other Expense	11,120	11,592	4.2%	13,303	(1,711)	(12.9%)
Humana Cap Plan Expenses	18,318	21,959	19.9%	20,416	1,543	7.6%
Management Services Expense	19,160	20,263	5.8%	21,146	(883)	(4.2%)
Total Other Expenses	236,251	253,046	7.1%	243,646	9,400	3.9%
<b>Total Operating Expenses</b>	466,421	504,048	8.1%	471,808	32,240	6.8%
Operating Margin	(\$25,322)	(\$2,868)	88.7%	\$7,358	(\$10,226)	(139.0%)
Stimulus Funds	23,031	6,679	(71.0%)	704	5,975	848.7%
Operating Margin after Stimulus	(\$2,291)	\$3,811	266.3%	\$8,062	(\$4,251)	(52.7%)
Nonoperating Revenue (Loss)	5,401	4,992	(7.6%)	3,486	1,506	43.2%
Excess Margin	\$3,110	\$8,803	183.0%	\$11,548	(\$2,745)	(23.8%)
						•

Operating Margin %	(5.7%)	(0.6%)	1.5%
OM after Stimulus%	(0.5%)	0.8%	1.7%
Excess Margin %	0.7%	1.7%	2.4%
Operating Cash Flow Margin %	(0.9%)	3.9%	6.3%

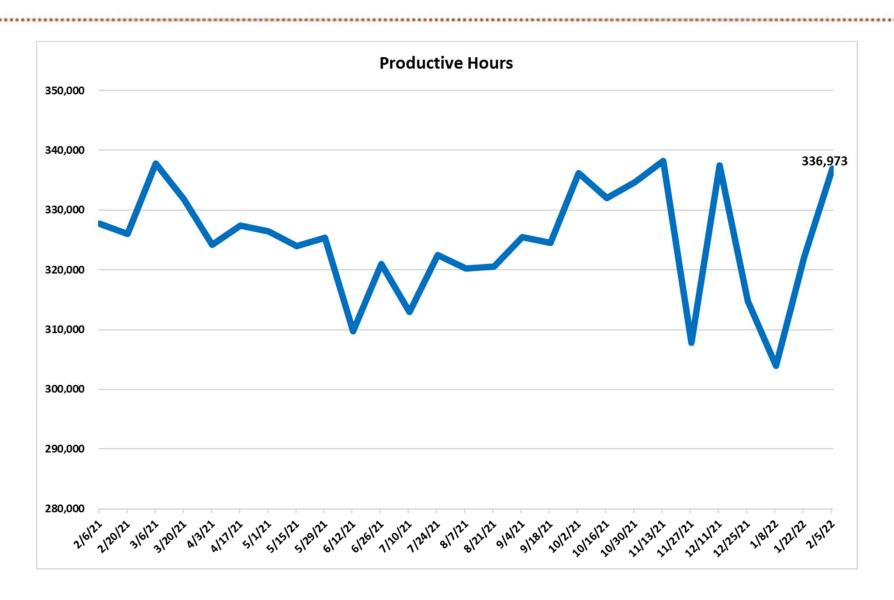
# **Kaweah Health Medical Group Fiscal Year Financial Comparison (000's)**

	Actual F	Results FYTD Ju	ly – Jan	Budget FYTD	Budget Varia	nce FYTD
	Jan 2021	Jan 2022	% Change	Jan 2022	Change	% Change
Operating Revenue						
Net Patient Service Revenue	\$27,063	\$28,110	3.9%	\$31,260	(\$3,149)	(10.1%)
Other Operating Revenue	256	949	270.2%	495	454	91.6%
Total Operating Revenue	27,319	29,059	6.4%	31,755	(2,696)	(8.5%)
Operating Expenses						
Salaries & Wages	6,536	6,747	3.2%	7,243	(496)	(6.8%)
Contract Labor	0	0	0.0%	0	0	0.0%
Employee Benefits	1,223	994	(18.7%)	1,182	(188)	(15.9%)
<b>Total Employment Expenses</b>	7,759	7,741	(0.2%)	8,425	(684)	(8.1%)
			( <b>-</b> 404)		(40=)	(4 = 0 ( )
Medical & Other Supplies	4,039	3,833	(5.1%)	4,020	(187)	(4.7%)
Physician Fees	15,229	17,087	12.2%	17,595	(509)	(2.9%)
Purchased Services	540	582	7.8%	499	83	16.7%
Repairs & Maintenance	1,372	1,243	(9.4%)	1,597	(354)	(22.2%)
Utilities	265	275	3.5%	311	(36)	(11.7%)
Rents & Leases	1,625	1,463	(10.0%)	1,515	(52)	(3.4%)
Depreciation & Amortization	582	461	(20.8%)	642	(181)	(28.3%)
Interest Expense	2	1	(65.7%)	1	0	19.2%
Other Expense	728	772	6.0%	992	(220)	(22.2%)
Total Other Expenses	24,382	25,717	5.5%	27,173	(1,455)	(5.4%)
Total Operating Expenses	32,141	33,458	4.1%	35,597	(2,139)	(6.0%)
Stimulus Funds	0	101	0.0%	0	101	0.0%
Excess Margin	(\$4,822)	(\$4,297)	10.9%	(\$3,842)	(\$455)	(11.9%)
Excess Margin %	(17.6%)	(14.8%)		(12.1%)		

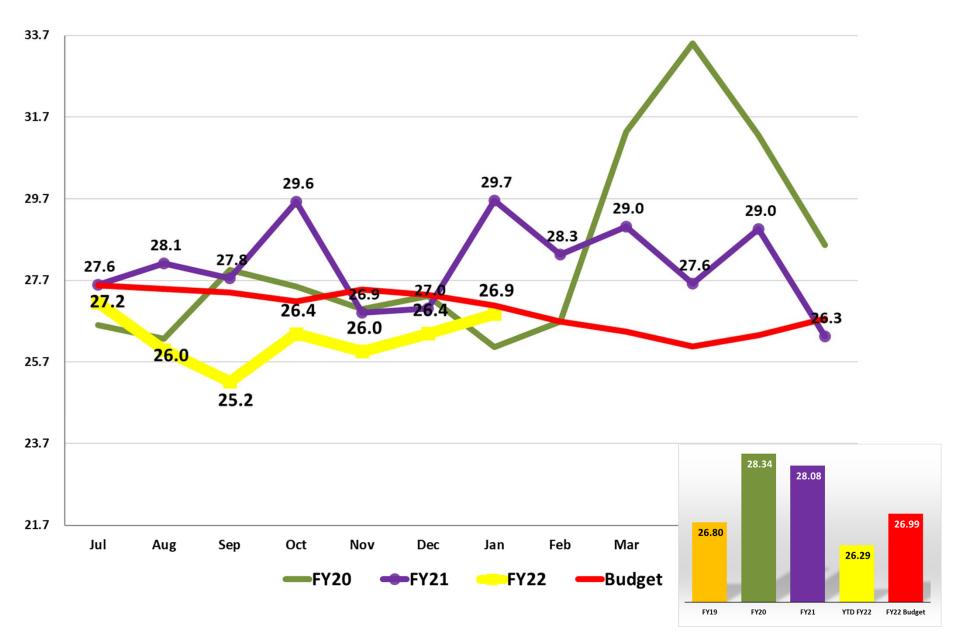
### Month of January - Budget Variances

- **Net Patient Revenues:** Net patient revenue exceeded budget by \$2.7M (4.9%) primarily due to a greater inpatient % of volume than expected. Also, we recorded a \$1.6M increase due to an unbudgeted prior year SSI recalculation recovery.
- **Prime (QIP) Program revenue:** A \$2.6M unexpected additional allocation related to the QIP 3.5 program (July 2020 to December 2020) resulted in the budget excess in this area.
- Salaries and Contract Labor: We experienced an unfavorable budget variance of \$5.2M in January. The unfavorable variance is primarily due to the higher patient volume (with longer lengths of stay) than expected, the premium rates associated with contract labor hours (\$2.6M) and shift bonuses (\$1.6M) paid in January.
- Physician Fees: Physician fees exceeded budget by \$1.0M primarily due to the increased patient volume at the Urgent Care centers and RHC's as well as lower professional collections and locum costs related to a few physician contracts.

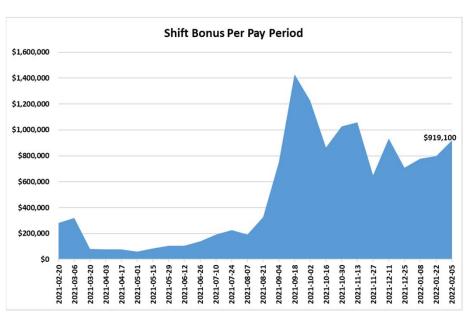
### **Productive Hours**

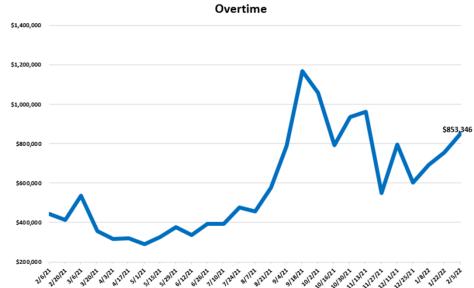


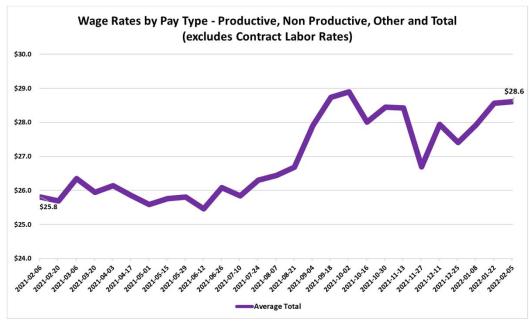
### Productivity: Worked Hours/Adjusted Patient Days



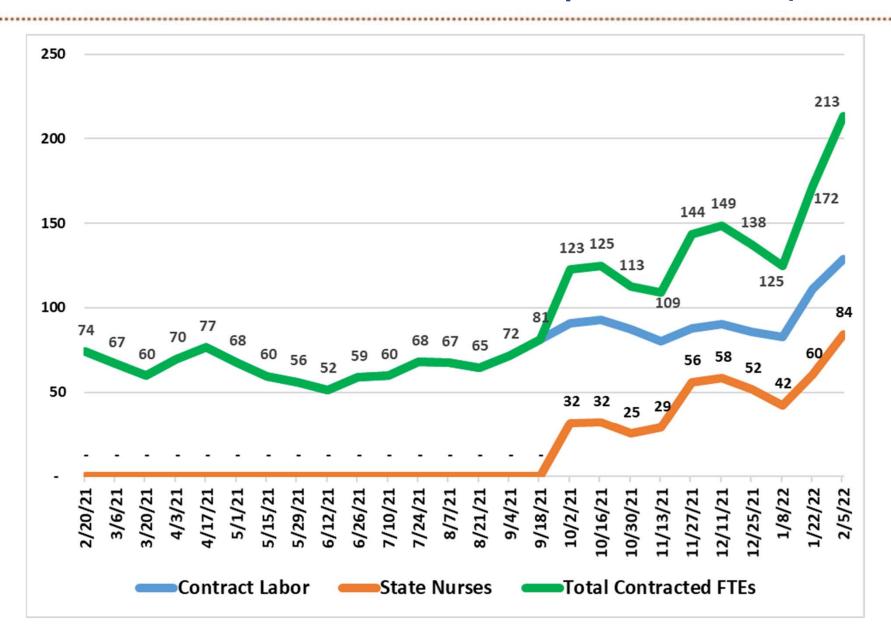
### Premium & Extra Pay Impact on Rates



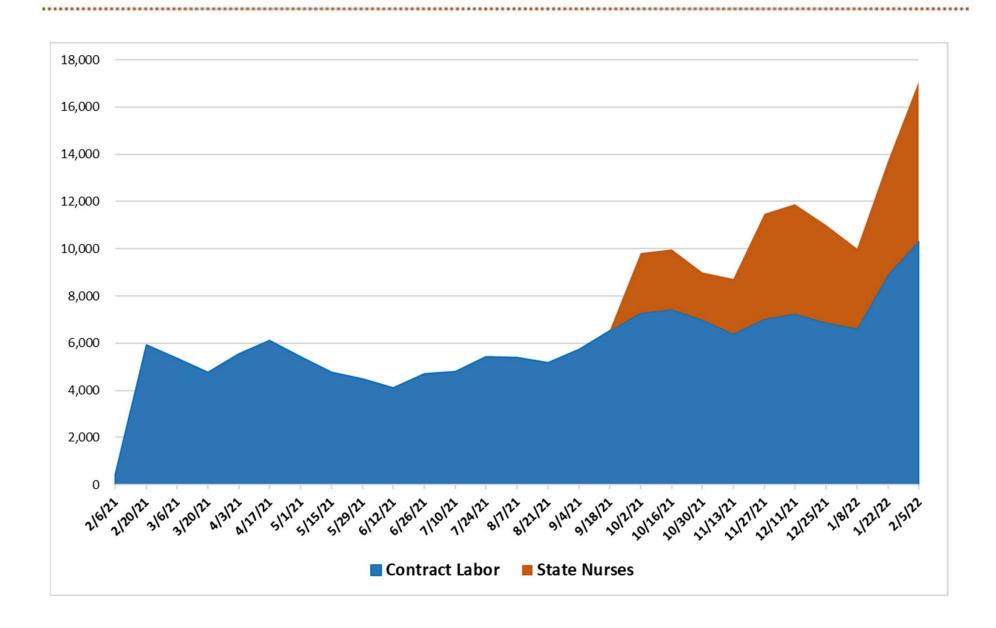




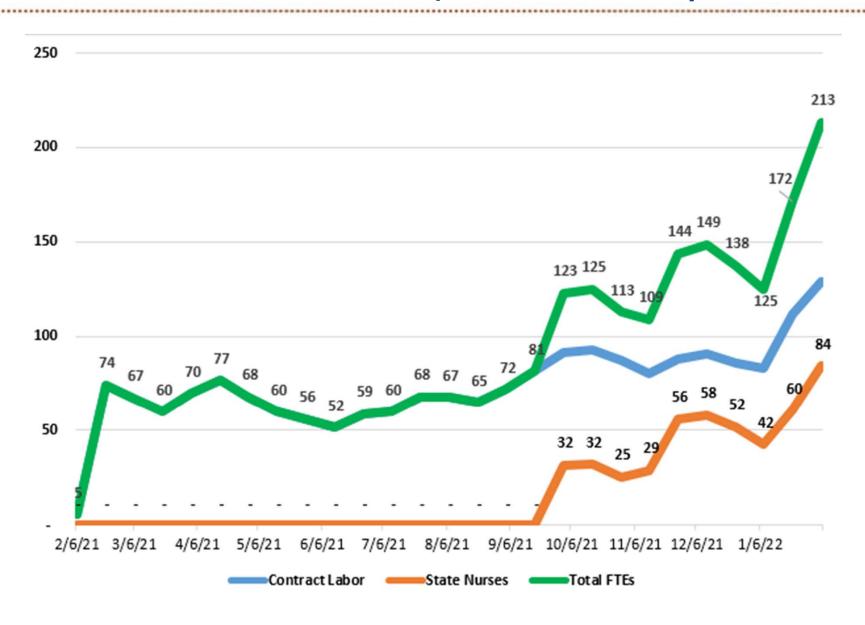
## Contract Labor Full Time Equivalents (FTEs)



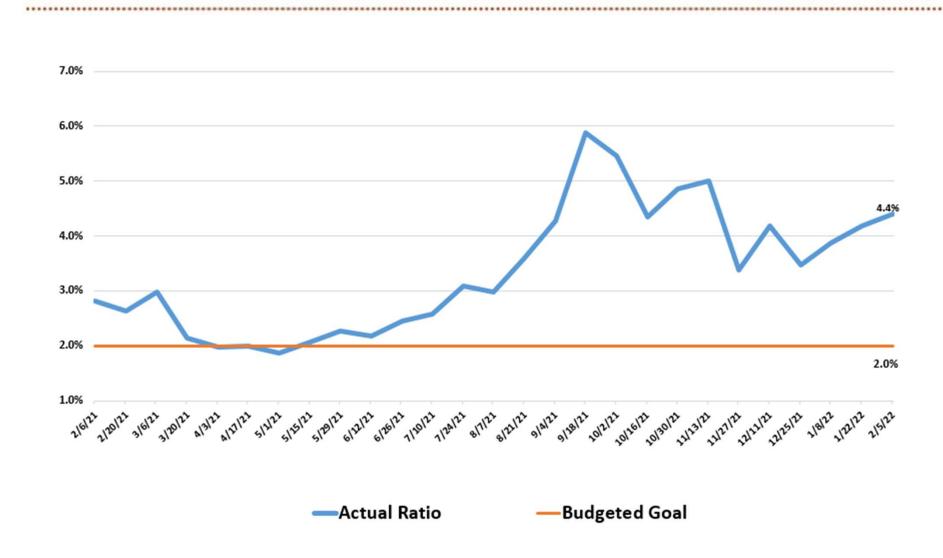
### **Contract Labor Hours**

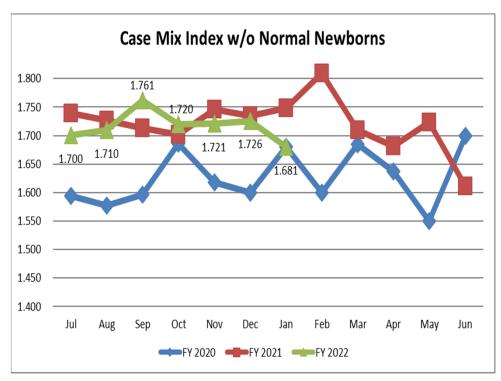


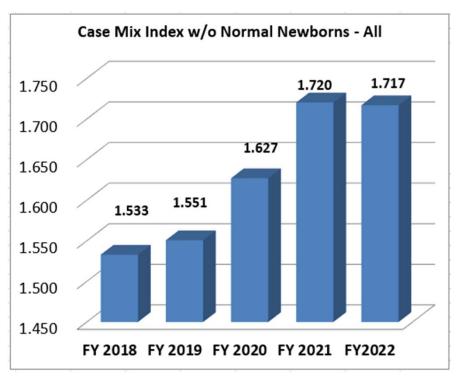
## Contract Labor FTEs (Full time equivalent)

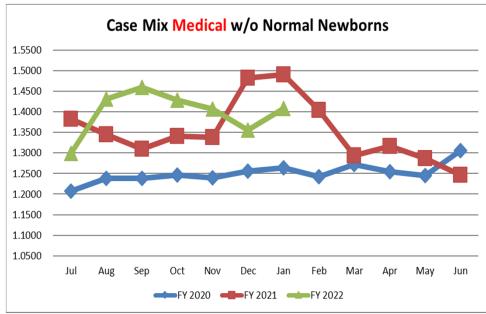


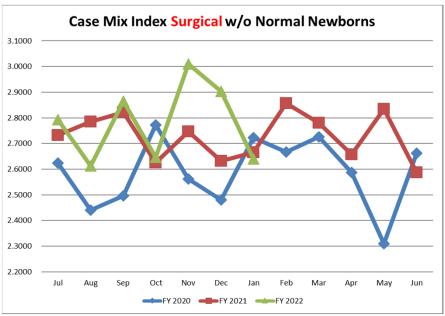
### **Overtime**



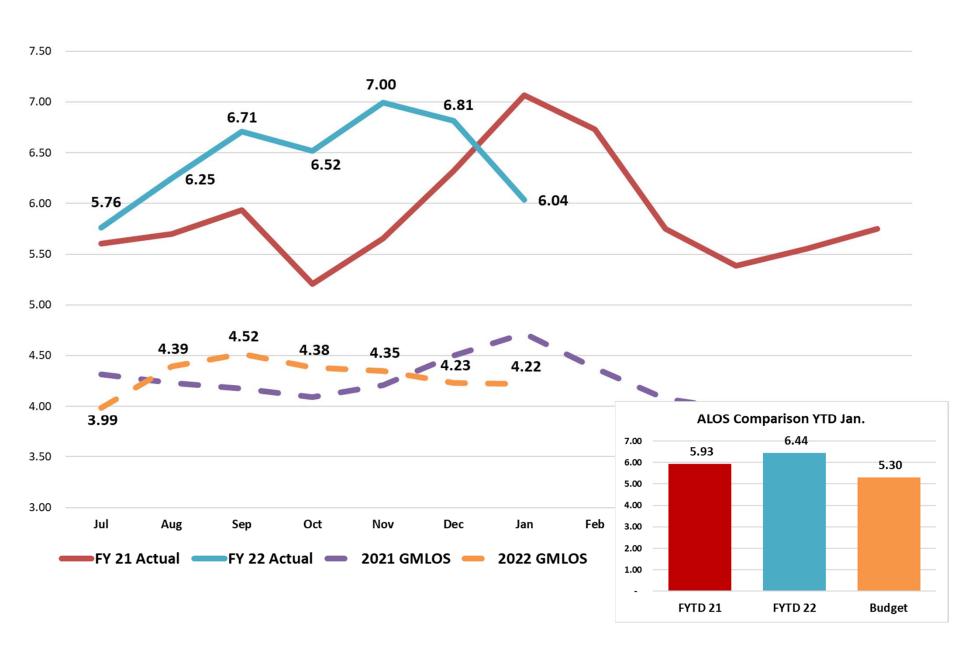








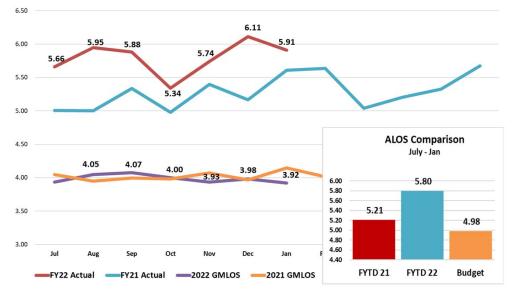
#### Average Length of Stay versus National Average (GMLOS)



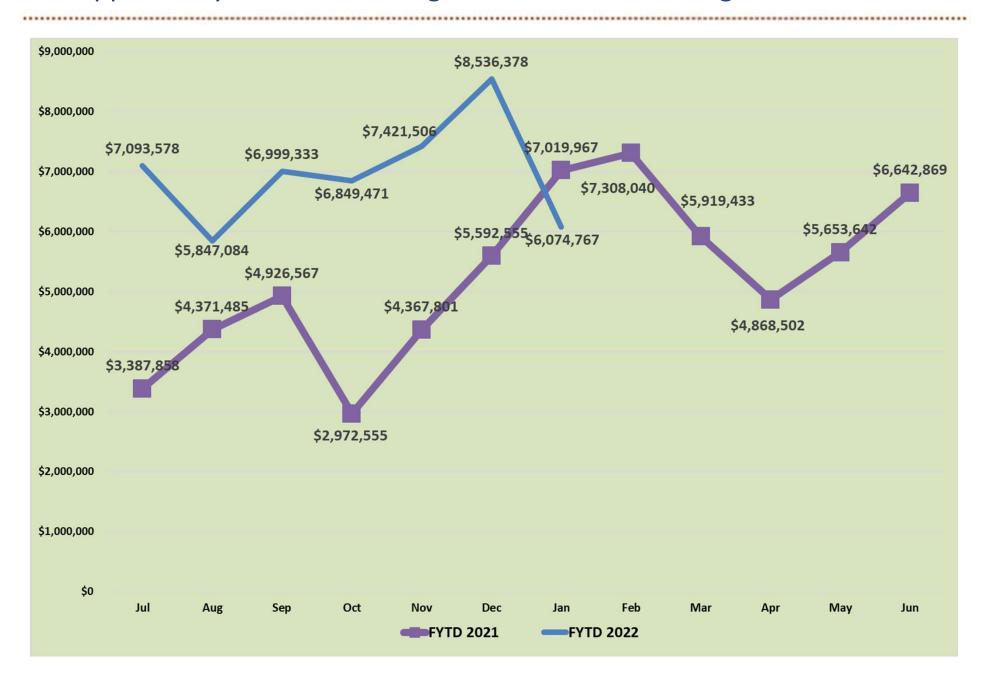
#### Average Length of Stay versus National Average (GMLOS)

	Including	g COVID P	atients		Excluding	COVID P			
	ALOS	GMLOS	GAP			GMLOS	GAP	Gap Diff	%
Mar-20	5.20	4.04	1.16		5.16	4.03	1.13	0.03	2%
Apr-20	5.30	4.25	1.05		5.19	4.17	1.03	0.02	2%
May-20	5.25	4.16	1.09		4.74	4.06	0.68	0.40	37%
Jun-20	5.61	4.11	1.50		4.98	3.95	1.03	0.47	31%
Jul-20	5.60	4.31	1.29		5.01	5.01 4.05 0.		0.33	25%
Aug-20	5.70	4.23	1.47		5.00	3.95	1.05	0.42	28%
Sep-20	5.93	4.17	1.76		5.33	3.99	1.34	0.42	24%
Oct-20	5.20	4.09	1.11		4.98	3.98	1.00	0.11	10%
Nov-20	5.66	4.21	1.45		5.40	4.07	1.33	0.12	8%
Dec-20	6.32	4.50	1.82		5.16	3.97	1.19	0.63	34%
Jan-21	7.07	4.72	2.35	2.35 5.61 4.14		4.14	1.47	0.89	38%
Feb-21	6.73	4.38	2.35		5.64	4.01	1.63	0.72	31%
Mar-21	5.75	4.07	1.68		5.04	3.92	1.12	0.56	33%
Apr-21	5.38	3.97	1.41		5.20	3.89	1.31	0.10	7%
May-21	5.55	4.01	1.54		5.32	3.92	1.40	0.14	9%
Jun-21	5.75	3.90	1.85		5.67	3.88	1.79	0.06	3%
Jul-21	5.76	3.99	1.77		5.66	3.94	1.72	0.05	3%
Aug-21	6.25	4.39	1.86		5.95	4.05	1.90	(0.04)	-2%
Sep-21	6.71	4.52	2.19		5.89	4.08	1.81	0.38	17%
Oct-21	6.52	4.38	2.14		5.34	4.00	1.34	0.80	37%
Nov-21	7.00	4.35	2.65		5.74	3.93	1.81	0.84	32%
Dec-21	6.81	4.23	2.58		6.11	3.98	2.13	0.45	17%
Jan-21	6.04	4.22	1.82		5.91	3.92	1.99	(0.17)	-9%
Average	5.96	4.23	1.73		5.39	3.99	1.40	0.34	19%

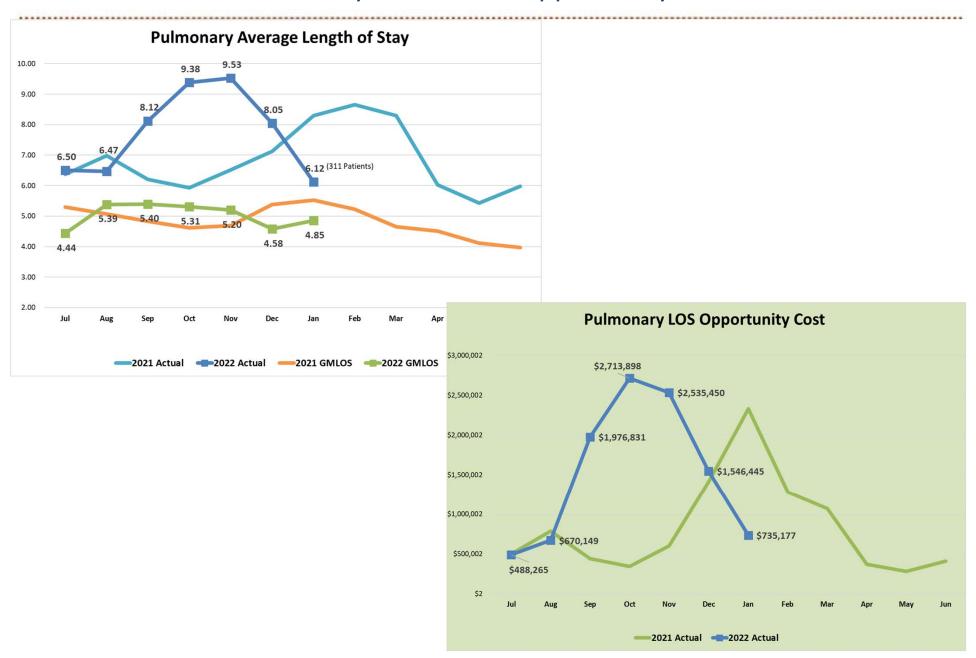
#### Average Length of Stay versus National Average (GMLOS) WITHOUT COVID



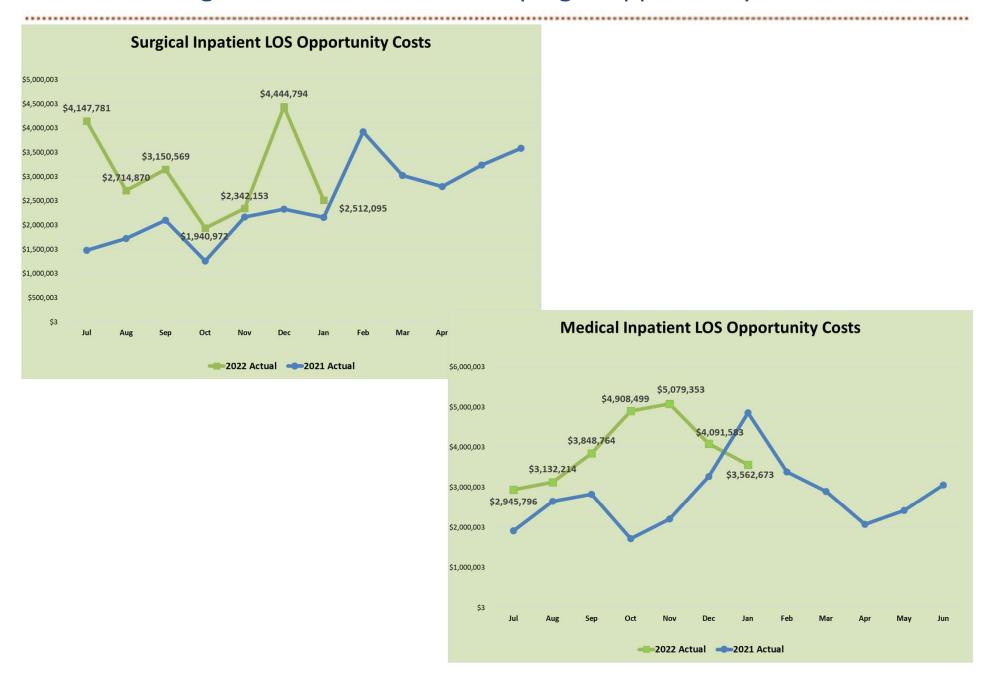
#### Opportunity Cost of Reducing LOS to National Average - \$62.7M FY21



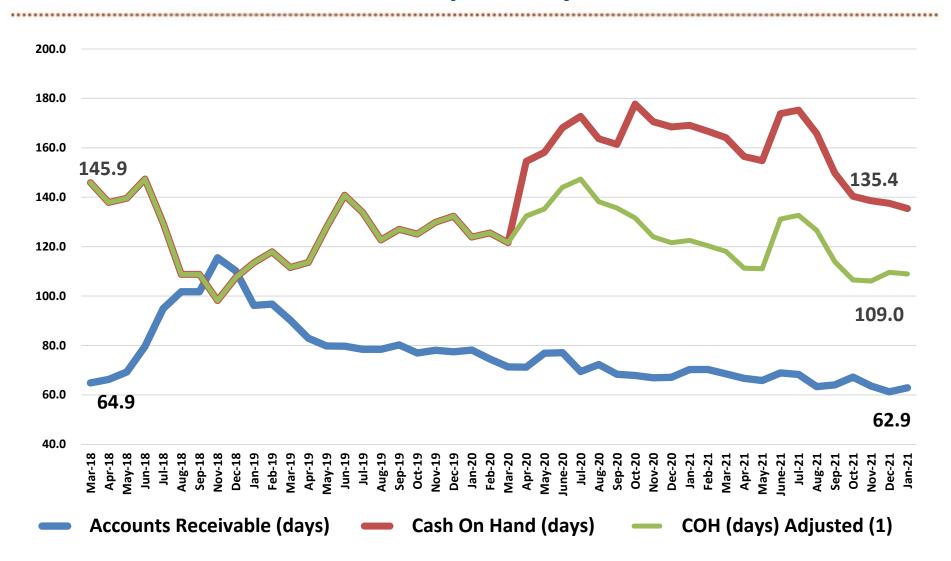
#### Pulmonary Decrease – Opportunity Costs



#### Surgical Versus Medical Grouping – Opportunity Costs



### **Trended Liquidity Ratios**



<sup>(1)</sup> Adjusted for Medicare accelerated payments and the deferral of employer portion of FICA as allowed by the CARES act.

#### KAWEAH DELTA HEALTH CARE DISTRICT RATIO ANALYSIS REPORT JANUARY 31, 2022

	Current	Prior	2021	20	2020 Moody's			
	Month	Month	Audited	Media	an Benchi	mark		
	Value	Value	Value	Aa	Α	Baa		
LIQUIDITY RATIOS								
Current Ratio (x)	1.6	1.6	1.2	1.5	1.7	1.8		
Accounts Receivable (days)	62.9	61.3	67.0	47.2	46.3	45.9		
Cash On Hand (days)	135.4	137.5	173.3	334.8	261.4	207.2		
Cushion Ratio (x)	19.4	19.6	22.9	45.9	28.8	19.0		
Average Payment Period (days)	72.1	73.4	93.2	100.5	89.4	95.2		
CAPITAL STRUCTURE RATIOS								
Cash-to-Debt	137.1%	138.7%	137.1%	285.0%	200.8%	149.7%		
Debt-To-Capitalization	31.1%	31.0%	31.1%	24.8%	31.7%	40.1%		
Debt-to-Cash Flow (x)	4.4	4.3	4.4	2.4	3.0	3.9		
Debt Service Coverage	3.0	3.1	3.0	7.5	5.2	3.7		
Maximum Annual Debt Service Coverage (x)	3.0	3.1	3.0	6.6	4.4	3.0		
Age Of Plant (years)	14.3	14.1	14.3	10.6	11.8	12.9		
PROFITABILITY RATIOS								
Operating Margin	(.6%)	(.7%)	(3.5%)	2.2%	1.4%	0.6%		
Excess Margin	1.7%	1.8%	1.5%	6.3%	4.8%	3.0%		
Operating Cash Flow Margin	3.9%	3.7%	1.4%	7.4%	7.6%	6.2%		
Return on Assets	1.6%	1.7%	1.3%	4.4%	3.8%	2.8%		

#### KAWEAH DELTA HEALTH CARE DISTRICT

#### CONSOLIDATED INCOME STATEMENT (000's)

FISCAL YEAR 2021 & 2022

	Operating Revenue							(	Operating	g Ex	penses													
				Other	O	perating								Other	0	perating			Ī	Non-				
	Ne	t Patient	O	perating	R	evenue	Pe	ersonnel	Pł	hysician	S	upplies	O	perating	Е	xpenses	Op	erating	Ор	erating			Operating	Excess
Fiscal Year	R	evenue	R	evenue		Total	E	xpense		Fees	E	xpense	Е	xpense		Total	lr	ncome	In	come	Net	Income	Margin %	Margin
2021																								
Jul-20		47,402		13,608		61,009		32,213		7,807		10,036		13,502		63,559		(2,550)		4,542		1,993	(4.2%)	3.0%
Aug-20		48,393		13,339		61,732		32,203		8,699		10,720		14,744		66,366		(4,634)		4,444		(191)	(7.5%)	(0.3%)
Sep-20		48,769		13,548		62,317		32,837		6,871		11,619		14,643		65,971		(3,654)		3,138		(515)	(5.9%)	(0.8%)
Oct-20		51,454		13,083		64,537		33,385		7,746		10,713		15,033		66,876		(2,339)		5,177		2,837	(3.6%)	4.1%
Nov-20		50,994		12,719		63,713		31,225		8,079		10,999		14,837		65,140		(1,427)		2,807		1,380	(2.2%)	2.1%
Dec-20		50,409		13,317		63,726		34,298		8,024		11,492		15,152		68,965		(5,240)		1,963		(3,276)	(8.2%)	(5.0%)
Jan-21		49,949		14,115		64,064		34,008		8,421		12,014		15,101		69,544		(5,480)		6,363		883	(8.6%)	1.3%
Feb-21		44,505		14,519		59,024		31,565		8,484		9,685		13,829		63,562		(4,538)		3,973		(565)	(7.7%)	(0.9%)
Mar-21		56,144		17,106		73,250		35,505		8,278		10,923		16,990		71,696		1,554		2,267		3,821	2.1%	5.1%
Apr-21		52,593		19,684		72,277		37,084		8,320		11,011		16,895		73,310		(1,033)		2,645		1,612	(1.4%)	2.2%
May-21		50,531		15,692		66,223		34,042		7,754		10,170		16,569		68,535		(2,312)		1,829		(483)	(3.5%)	(0.7%)
Jun-21		45,033		20,967		66,000		21,557		8,207		12,067		20,023		61,854		4,146		773		4,919	6.3%	7.4%
2021 FY Total	\$	596,175	\$	181,697	\$	777,872	\$	389,923	\$	96,690	\$	131,449	\$	187,317	\$	805,379	\$	(27,507)	\$	39,921	\$	12,414	(3.5%)	1.5%
2022																								
Jul-21		51,502		15,035		66,537		32,678		7,922		9,596		15,217		65,413		1,124		582		1,706	1.7%	2.5%
Aug-21		49,714		16,024		65,737		33,434		8,527		13,004		15,414		70,379		(4,642)		990		(3,651)	(7.1%)	(5.5%)
Sep-21		57,879		15,513		73,391		38,332		7,736		11,942		17,438		75,448		(2,056)		(388)		(2,445)	(2.8%)	(3.3%)
Oct-21		55,674		15,592		71,266		36,627		9,674		11,714		17,386		75,402		(4,136)		732		(3,403)	(5.8%)	(4.8%)
Nov-21		54,846		22,162		77,008		33,634		10,261		10,623		15,629		70,146		6,862		7,129		13,991	8.9%	18.2%
Dec-21		51,115		21,358		72,473		37,366		9,479		10,687		15,532		73,064		(591)		2,495		1,904	(0.8%)	2.6%
Jan-22		56,862		17,469		74,331		38,931		9,210		10,913		15,143		74,197		134		568		702	0.2%	0.9%
2022 FY Total	\$	377,591	\$	123,153	\$	500,744	\$	251,002	\$	62,809	\$	78,478	\$	111,759	\$	504,048	\$	(3,305)	\$	12,108	\$	8,804	(0.7%)	1.7%
<b>FYTD Budget</b>		371,063		108,807		479,870		228,162		58,115		73,449		112,082		471,808		8,062		3,486		11,548	1.7%	2.4%
Variance	\$	6,528	\$	14,346	\$	20,873	\$	22,840	\$	4,694	\$	5,029	\$	(323)	\$	32,240	\$	(11,367)	\$	8,622	\$	(2,745)		
Current Month		•																						
Jan-22	\$	56,862	\$	17,469	\$	74,331	\$	38,931	\$	9,210	\$	10,913	\$	15,143	\$	74,197	\$	134	\$	568	\$	702	0.2%	0.9%
Budget		54,200		16,222		70,421		33,734		8,197		10,516		16,428		68,875		1,547		542		2,089	2.2%	2.9%
Variance	\$	2,662	\$	1,247	\$	3,910	\$	5,197	\$	1,013	\$	397	\$	(1,285)	\$	5,322	\$	(1,413)	\$	26		(1,386)		

### KAWEAH DELTA HEALTH CARE DISTRICT

### FISCAL YEAR 2021 & 2022

	Patient		Adjusted Patient	I/P	DFR &	Net Patient Revenue/ Ajusted	Personnel Expense/ Ajusted	Physician Fees/ Ajusted	Supply Expense/ Ajusted	Total Operating Expense/ Ajusted	Personnel Expense/ Net Patient	Physician Fees/ Net	Supply Expense/ Net Patient	Total Operating Expense/ Net Patient
Fiscal Year	Days	ADC	Days	Revenue %		Patient Day		Patient Day		Patient Day	Revenue	Revenue	Revenue	Revenue
2021							,		,	,				
Jul-20	13,016	420	24,934	52.2%	76.8%	1,901	1,292	313	403	2,549	68.0%	16.5%	21.2%	134.1%
Aug-20	13,296	429	24,893	53.4%	75.7%	1,944	1,294	349	431	2,666	66.5%	18.0%	22.2%	137.1%
Sep-20	13,024	434	24,587	53.0%	75.6%	1,984	1,336	279	473	2,683	67.3%	14.1%	23.8%	135.3%
Oct-20	12,478	403	24,749	50.4%	74.2%	2,079	1,349	313	433	2,702	64.9%	15.1%	20.8%	130.0%
Nov-20	12,898	430	24,958	51.7%	74.0%	2,043	1,251	324	441	2,610	61.2%	15.8%	21.6%	127.7%
Dec-20	14,389	464	25,827	55.7%	75.2%	1,952	1,328	311	445	2,670	68.0%	15.9%	22.8%	136.8%
Jan-21	14,002	452	24,471	57.2%	75.5%	2,041	1,390	344	491	2,842	68.1%	16.9%	24.1%	139.2%
Feb-21	12,388	442	23,578	52.5%	77.3%	1,888	1,339	360	411	2,696	70.9%	19.1%	21.8%	142.8%
Mar-21	13,030	420	25,820	50.5%	74.9%	2,174	1,375	321	423	2,777	63.2%	14.7%	19.5%	127.7%
Apr-21	12,361	412	25,268	48.9%	75.8%	2,081	1,468	329	436	2,901	70.5%	15.8%	20.9%	139.4%
May-21	13,115	423	25,026	52.4%	76.4%	2,019	1,360	310	406	2,739	67.4%	15.3%	20.1%	135.6%
Jun-21	12,916	431	25,797	50.1%	79.6%	1,746	836	318	468	2,398	47.9%	18.2%	26.8%	137.4%
2021 FY Total	156,913	430	300,105	52.3%	75.9%	1,987	1,299	322	438	2,684	65.4%	16.2%	22.0%	135.1%
2022														
Jul-21	13,388	432	26,085	51.3%	76.2%	1,974	1,253	304	368	2,508	63.4%	15.4%	18.6%	127.0%
Aug-21	14,421	465	27,742	52.0%	77.3%	1,792	1,205	307	469	2,537	67.3%	17.2%	26.2%	141.6%
Sep-21	14,836	495	28,344	52.3%	75.0%	2,042	1,352	273	421	2,662	66.2%	13.4%	20.6%	130.4%
Oct-21	15,518	501	28,267	54.9%	75.8%	1,970	1,296	342	414	2,667	65.8%	17.4%	21.0%	135.4%
Nov-21	13,969	466	26,571	52.6%	74.8%	2,064	1,266	386	400	2,640	61.3%	18.7%	19.4%	127.9%
Dec-21	14,305	461	27,106	52.8%	76.4%	1,886	1,378	350	394	2,695	73.1%	18.5%	20.9%	142.9%
Jan-22	14,611	471	26,955	54.2%	74.3%	2,109	1,444	342	405	2,753	68.5%	16.2%	19.2%	130.5%
2022 FY Total	101,048	470	191,068	52.9%	75.7%	1,976	1,314	329	411	2,638	66.5%	16.6%	20.8%	133.5%
FYTD Budget	94,951	442	187,833	50.6%	75.5%	1,975	1,215	309	391	2,469	61.5%	15.7%	19.8%	127.2%
Variance	6,097	28	3,235	2.3%	0.1%	1	99	19	20	169	5.0%	1.0%	1.0%	6.3%
Current Month	Analysis													
Jan-22	14,611	471	26,955	54.2%	74.3%	2,109	1,444	342	405	2,753	68.5%	16.2%	19.2%	130.5%
Budget	14,116	455	27,209	51.9%	75.9%	1,992	1,240	301	386	2,555	62.2%	15.1%	19.4%	127.1%
Variance	495	16	(253)	2.3%	(1.6%)	117	204	40	18	197	6.2%	1.1%	(0.2%)	3.4%

	Jan-22	Dec-21	Change	% Change	Jun-21
			•	•	(Audited)
ASSETS AND DEFERRED OUTFLOWS					
CURRENT ASSETS					
Cash and cash equivalents	\$ 9,953	\$ 14,708	\$ (4,755)	-32.33%	\$ 30,081
Current Portion of Board designated and trusted assets	20,358	16,614	3,744	22.54%	13,695
Accounts receivable:	20,000	10,011	0,7	22.0170	10,000
Net patient accounts	129,351	125,241	4,110	3.28%	121,553
Other receivables	21,547	23,383	(1,835)	-7.85%	16,048
	150,898	148,624	2,274	1.53%	137,601
Inventories	12,746	12,611	135	1.07%	10,800
Medicare and Medi-Cal settlements	48,775	51,837	(3,062)	-5.91%	37,339
Prepaid expenses	11,547	12,385	(838)	-6.77%	12,210
Total current assets	254,277	256,778	(2,502)	-0.97%	241,726
NON-CURRENT CASH AND INVESTMENTS -					
less current portion					
Board designated cash and assets	311,414	310,097	1,316	0.42%	349,933
Revenue bond assets held in trust	22,310	22,304	6	0.03%	22,271
Assets in self-insurance trust fund	2,052	2,046	7	0.32%	2,073
Total non-current cash and investments	335,776	334,447	1,329	0.40%	374,277
CAPITAL ASSETS					
Land	17,542	17,542	-	0.00%	17,542
Buildings and improvements	385,255	385,109	145	0.04%	384,399
Equipment	319,902	318,407	1,495	0.47%	316,636
Construction in progress	57,757	58,283	(526)	-0.90%	53,113
	780,457	779,341	1,115	0.14%	771,690
Less accumulated depreciation	445,148	442,613	2,535	0.57%	427,307
	335,309	336,729	(1,420)	-0.42%	344,383
Property under capital leases -					
less accumulated amortization	(65)	(2)	(63)	3627.03%	376
Total capital assets	335,244	336,727	(1,483)	-0.44%	344,759
OTHER ASSETS	333,244	330,727	(1,403)	-0.44 /0	344,739
Property not used in operations	1.605	1.610	(4)	-0.26%	1.635
Health-related investments	5,266	5,337	(71)	-1.34%	5,216
Other	12,492	12,160	333	2.74%	11,569
Total other assets	19,363	19,106	257	1.35%	18,419
Total assets	944,660	947,059	(2,399)	-0.25%	979,182
DEFERRED OUTFLOWS	(36,052)	(36,021)	(31)	0.09%	(35,831)
	(00,002)	(00,021)	(0.)	0.0070	(00,001)
Total assets and deferred outflows	\$ 908,609	\$ 911,038	\$ (2,429)	-0.27%	\$ 943,351

### KAWEAH DELTA HEALTH CARE DISTRICT

### CONSOLIDATED STATEMENTS OF NET POSITION (000's)

	Jan-22	Dec-21	Change	% Change	Jun-21
					(Audited)
LIABILITIES AND NET ASSETS					
CURRENT LIABILITIES					
Accounts payable and accrued expenses	\$ 89,152	\$ 92,251	\$ (3,099)	-3.36%	\$ 114,900
Accrued payroll and related liabilities	62,522	61,652	870	1.41%	71,537
Long-term debt, current portion	11,227	11,227	-	0.00%	11,128
Total current liabilities	162,901	165,131	(2,229)	-1.35%	197,565
LONG-TERM DEBT, less current portion					
Bonds payable	248,363	248,440	(77)	-0.03%	250,675
Capital leases	92	102	(10)	-9.91%	123
Total long-term debt	248,454	248,542	(87)	-0.04%	250,797
NET PENSION LIABILITY	(36,559)	(34,518)	(2,041)	5.91%	(22,273)
OTHER LONG-TERM LIABILITIES	34,133	33,457	676	2.02%	30,894
Total liabilities	408,930	412,611	(3,681)	-0.89%	456,983
NET ASSETS					
Invested in capital assets, net of related debt	100,528	101,944	(1,416)	-1.39%	107,949
Restricted	42,042	37,892	4,150	10.95%	31,668
Unrestricted	357,108	358,590	(1,482)	-0.41%	346,751
Total net position	499,679	498,427	1,252	0.25%	486,368
Total liabilities and net position	\$ 908,609	\$ 911,038	\$ (2,429)	-0.27%	\$ 943,351

Brond deat 1 15 5	Maturity	v. · ·	Investment		G/L	A	Tak t
Board designated funds	Date	Yield	Туре		Account	Amount	Total
LAIF CAMP		0.23 0.05	Various CAMP			80,845,257 27,954,344	
PFM		0.03	Money market			900,928	
Wells Cap		0.01	Money market			91,692	
Wells Cap	8-Apr-21	0.30	Municipal	Foothill Ca		850,000	
PFM	25-Aug-22	2.31	ABS	FHLMC		390,000	
Wells Cap Wells Cap	27-Oct-22 1-Nov-22	2.70 1.71	MTN-C Municipal	Citigroup Oregon ST		750,000 1,000,000	
PFM	2-Dec-22	2.04	CD	Dnb Bank Asa Ny CD		630,000	
PFM	15-Dec-22	3.02	ABS	Toyota Auto		4,419	
PFM	27-Dec-22	2.28	U.S. Govt Agency	FNMA		309,416	
PFM Wolle Cap	31-Dec-22	2.13	U.S. Govt Agency	US Treasury Bill		740,000	
Wells Cap PFM	17-Jan-23 31-Jan-23	0.25 1.75	MTN-C U.S. Govt Agency	John Deere Mtn US Treasury Bill		725,000 1,200,000	
Torrey Pines Bank	5-Mar-23	0.35	CD COVE Agency	Torrey Pines Bank		3,053,595	
PFM	17-Mar-23	0.59	CD	Credit Suisse Ag CD		665,000	
Wells Cap	1-Apr-23	1.85	Municipal	San Diego County		1,275,000	
Wells Cap	15-Apr-23	1.27	Municipal	San Diego Ca		1,300,000	
PFM PFM	20-Apr-23 20-Apr-23	0.13 0.38	Supra-National Age U.S. Govt Agency	rinti BK FHLMC		620,000 1,325,000	
PFM	24-Apr-23	2.88	MTN-C	Bank of America		640,000	
PFM	11-May-23	1.14	MTN-C	Chevron Corp		250,000	
Wells Cap	11-May-23	0.75	MTN-C	Apple, Inc		800,000	
PFM PFM	15-May-23 15-May-23	0.13 1.75	U.S. Govt Agency U.S. Govt Agency	US Treasury Bill US Treasury Bill		200,000 1,100,000	
PFM	15-May-23 15-May-23	1.75	U.S. Govt Agency	US Treasury Bill		1,000,000	
PFM	15-May-23	1.75	U.S. Govt Agency	US Treasury Bill		630,000	
Wells Cap	15-May-23	3.10	MTN-C MTN-C	State Street Corp		359,000	
Wells Cap Wells Cap	16-May-23 22-May-23	2.66 0.25	U.S. Govt Agency	Bank of Ny Mtn FNMA		300,000 700,000	
PFM	24-May-23	0.50	Supra-National Age			915,000	
PFM	3-Jun-23	0.80	MTN-C	Amazon Com Inc		445,000	
PFM	8-Jun-23	0.80	MTN-C	Paccar Financial Mtn		140,000	
PFM PFM	30-Jun-23 1-Jul-23	0.13 1.09	U.S. Govt Agency Municipal	US Treasury Bill Port Auth NY		2,100,000 245,000	
Wells Cap	1-Jul-23	1.89	Municipal	San Francisco		1,070,000	
PFM	5-Jul-23	0.70	MTN-C	John Deere Mtn		230,000	
PFM	5-Jul-23	0.70	MTN-C	John Deere Mtn		295,000	
PFM Wells Con	10-Jul-23	0.25	U.S. Govt Agency	FNMA		1,710,000	
Wells Cap PFM	15-Jul-23 24-Jul-23	0.65 2.91	MTN-C MTN-C	Intuit Inc Goldman Sachs		800,000 900,000	
PFM	25-Jul-23	3.20	ABS	FHLMC		10,848	
PFM	1-Aug-23	2.00	Municipal	Chaffey Ca		265,000	
PFM	1-Aug-23	2.00	Municipal	San Diego Ca Community		165,000	
PFM Wells Can	1-Aug-23	1.97	Municipal Municipal	Tamalpais Ca Union		370,000	
Wells Cap Wells Cap	1-Aug-23 1-Aug-23	0.98 1.30	Municipal Municipal	Carson Ca Redev Ag Desert Sands Ca		300,000 315,000	
Wells Cap	1-Aug-23	0.58	Municipal	Palomar Ca		700,000	
Wells Cap	1-Aug-23	0.68	Municipal	Upper Santa Clara		1,100,000	
Wells Cap	11-Aug-23	0.43	MTN-C	Chevron USA Inc		1,300,000	
PFM Wells Cap	21-Aug-23	0.74 2.75	ABS U.S. Govt Agency	GM Fin Auto Lease		215,000 1,240,000	
vveiis Cap PFM	31-Aug-23 1-Sep-23	2.75	Municipal	US Treasury Bill San Jose Ca Ref		765,000	
Wells Cap	8-Sep-23	0.25	U.S. Govt Agency	FHLMC		500,000	
PFM	20-Sep-23	3.45	MTN-C	Toyota Motor		550,000	
PFM	30-Sep-23	1.38	U.S. Govt Agency	US Treasury Bill		905,000	
PFM PFM	10-Oct-23 16-Oct-23	3.63 0.00	MTN-C ABS	American Honda Mtn Nissann Auto Lease		395,000 245,000	
Wells Cap	31-Oct-23	3.00	U.S. Govt Agency	US Treasury Bill		550,000	
PFM	13-Nov-23	0.54	MTN-C	Bristol Myers Squibb		280,000	
PFM	15-Nov-23	2.51	ABS	Capital One Prime		135,388	
PFM	15-Nov-23	0.25	U.S. Govt Agency	US Treasury Bill		1,000,000	
PFM PFM	15-Nov-23 24-Nov-23	0.25 0.25	U.S. Govt Agency Supra-National Age	US Treasury Bill		350,000 1,265,000	
PFM PFM	24-NOV-23 25-Nov-23	3.06	U.S. Govt Agency	FHLMC		415,000	
Wells Cap	30-Nov-23	2.13	U.S. Govt Agency	US Treasury Bill		145,000	
Wells Cap	30-Nov-23	2.13	U.S. Govt Agency	US Treasury Bill		700,000	
PFM	4-Dec-23	0.25	U.S. Govt Agency	FHLMC		595,000	
PFM Wells Cap	31-Dec-23 1-Jan-24	2.25 2.12	U.S. Govt Agency Municipal	US Treasury Bill New York ST		2,195,000 585,000	
PFM	15-Jan-24	0.13	U.S. Govt Agency	US Treasury Bill		910,000	
PFM	23-Jan-24	3.50	MTN-C	PNC Financial		395,000	
PFM	25-Jan-24	0.40	ABS	BMW Auto Leasing LLC		215,000	
PFM	25-Jan-24	0.53	MTN-C	Morgan Stanley		335,000	
Wells Cap Wells Cap	31-Jan-24 2-Feb-24	2.50 0.35	U.S. Govt Agency MTN-C	US Treasury Bill Paccar Financial Mtn		3,575,000 1,000,000	
Wells Cap	2-Feb-24 8-Feb-24	0.35	MTN-C MTN-C	National Rural		1,400,000	
PFM	29-Feb-24	2.38	U.S. Govt Agency	US Treasury Bill		1,470,000	
				V200		•	

289/380

PFM	7-Mar-24	2.90	MTN-C	Merck Co Inc.	405,000
PFM	7-Mar-24	3.25	MTN-C	Unilever Capital	200,000
PFM	15-Mar-24	2.95	MTN-C	Pfizer Inc.	465,000
PFM	16-Mar-24	0.70	MTN-C	JP Morgan	215,000
PFM	18-Mar-24	0.75	MTN-C	Schwab Charles	90,000
Wells Cap	18-Mar-24	0.75	MTN-C	Schwab Charles	1,625,000
Wells Cap	22-Mar-24	0.75	MTN-C	Verizon	730,000
PFM	25-Mar-24	3.35	U.S. Govt Agency	FNMA	314,929
PFM	1-Apr-24	3.38	MTN-C	Mastercard Inc.	395,000
PFM	5-Apr-24	0.73	MTN-C	Morgan Stanley	230,000
Wells Cap	5-Apr-24	0.73	MTN-C	Morgan Stanley	700,000
PFM	15-Apr-24	3.70	MTN-C	Comcast Corp	395,000
PFM	26-Apr-24	0.50	MTN-C	Bank of Ny Mtn	170,000
Wells Cap	26-Apr-24	0.50	MTN-C	Bank of Ny Mtn	1,000,000
PFM	30-Apr-24	2.00	U.S. Govt Agency	US Treasury Bill	1,285,000
Wells Cap	30-Apr-24	2.25	U.S. Govt Agency	US Treasury Bill	500,000
Wells Cap	1-May-24	0.36	Municipal Municipal	Wisconsin ST Wisconsin ST	1,320,000
Wells Cap PFM	1-May-24 12-May-24	0.43 0.45	Municipal MTN-C	Amazon Com Inc	500,000 250,000
Wells Cap	12-May-24	0.45	MTN-C	Amazon Com Inc	875,000
PFM	15-May-24	0.45	MTN-C	JP Morgan	195,000
PFM	15-May-24	2.50	U.S. Govt Agency	US Treasury Bill	950,000
PFM	15-May-24	2.50	U.S. Govt Agency	US Treasury Bill	425,000
Wells Cap	15-May-24	0.58	Municipal	University Ca	1,000,000
PFM	20-May-24	0.00	ABS	GM Fin Auto Lease	445,000
Wells Cap	20-May-24	0.00	ABS	GM Fin Auto Lease	1,175,000
PFM	28-May-24	0.70	MTN-C	Astrazeneca LP	300,000
Wells Cap	31-May-24	2.00	U.S. Govt Agency	US Treasury Bill	3,710,000
Wells Cap	1-Jun-24	0.59	Municipal	Orange Ca	500,000
Wells Cap	1-Jun-24	0.64	Municipal	Torrance Ca	1,450,000
PFM	15-Jun-24	0.25	U.S. Govt Agency	US Treasury Bill	865,000
Wells Cap	15-Jun-24	0.52	Municipal	Louisiana ST	500,000
Wells Cap	30-Jun-24	1.75	U.S. Govt Agency	US Treasury Bill	1,000,000
PFM	1-Jul-24	1.96	Municipal	Arizona ST	675,000
PFM	1-Jul-24	2.00	Municipal	Connecticut ST	150,000
PFM	1-Jul-24	0.62	Municipal	Wisconsin ST	470,000
Wells Cap	1-Jul-24	0.63	Municipal	El Segundo Ca	510,000
Wells Cap PFM	1-Jul-24 15-Jul-24	5.00 0.00	Municipal MTN-C	Los Angeles Calif Ca Nissan Auto	1,500,000 137,581
PFM	30-Jul-24	2.40	MTN-C	US Bancorp	415,000
PFM	1-Aug-24	0.51	Municipal	Maryland ST	355,000
PFM	1-Aug-24	2.05	Municipal	San Diego Ca Community	80,000
PFM	1-Aug-24	0.70	Municipal	San Juan Ca	195,000
PFM	1-Aug-24	2.02	Municipal	Tamalpais Ca Union	305,000
PFM	9-Aug-24	0.75	ABS	American Honda Mtn	190,000
PFM	12-Aug-24	0.75	ABS	BMW US Cap LLC	120,000
PFM	12-Aug-24	0.75	ABS	BMW US Cap LLC	220,000
PFM	12-Aug-24	0.63	MTN-C	Unilever Capital	100,000
PFM	15-Aug-24	2.30	MTN-C	Honeywell	330,000
PFM	15-Aug-24	2.15	MTN-C	Paccar Financial Mtn	210,000
Wells Cap	16-Aug-24	2.02	MTN-C	Exxon Mobil	1,320,000
PFM	30-Aug-24	1.75	MTN-C	Walt Disney Co	780,000
PFM	10-Sep-24	0.63	MTN-C	Deere John Mtn	85,000
Wells Cap	13-Sep-24	0.60	MIN-C	Caterpillar Fini Mtn	500,000
PFM PFM	14-Sep-24	0.61	MTN-C	Nestle Holdings	640,000
PFM	23-Sep-24 30-Sep-24	0.50 1.50	Supra-National Age U.S. Govt Agency	US Treasury Bill	870,000 425,000
PFM	15-Oct-24	0.70	ABS	Toyota Auto Recvs	316,274
PFM	18-Oct-24	0.70	ABS	Honda Auto	375,000
PFM	24-Oct-24	2.10	MTN-C	Bank of NY	150,000
PFM	25-Oct-24	0.00	ABS	BMW Vehicle Owner	157,196
PFM	25-Oct-24	0.85	MTN-C	Bank of Ny Mtn	390,000
PFM	30-Oct-24	0.78	MTN-C	Citigroup Inc	445,000
PFM	31-Oct-24	1.50	U.S. Govt Agency	US Treasury Bill	1,500,000
Wells Cap	31-Oct-24	1.50	U.S. Govt Agency	US Treasury Bill	650,000
PFM	1-Nov-24	0.57	Municipal	Mississippi ST	300,000
PFM	8-Nov-24	2.15	MTN-C	Caterpillar Finl Mtn	850,000
Wells Cap	8-Nov-24	2.15	MTN-C	Caterpillar Finl Mtn	600,000
Wells Cap	15-Nov-24	1.60	ABS	Capital One Prime	775,704
PFM	30-Nov-24	1.50	U.S. Govt Agency	US Treasury Bill	1,000,000
Wells Cap	30-Nov-24	1.50	U.S. Govt Agency	US Treasury Bill	700,000
Wells Cap	5-Dec-24	4.02	MTN-C	JP Morgan	1,050,000
Wells Cap	6-Dec-24	2.15	MTN-C	Branch Banking Trust	1,300,000
PFM Walla Can	15-Dec-24	0.00	ABS	Hyundai Auto	280,190
Wells Cap	15-Dec-24	1.00	U.S. Govt Agency	US Treasury Bill	550,000
Wells Cap	31-Dec-24	1.75	U.S. Govt Agency	US Treasury Bill	1,000,000
PFM Wolls Can	7-Jan-25	1.63	U.S. Govt Agency	FNMA	1,510,000
Wells Cap PFM	9-Jan-25 10-Jan-25	2.05 1.38	MTN-C Supra-National Age	John Deere Mtn	500,000 440,000
Wells Cap	10-Jan-25 15-Jan-25	1.13	U.S. Govt Agency	US Treasury Bill	3,300,000
Wells Cap	21-Jan-25	2.05	MTN-C	US Bank NA	1,400,000
110110 Oup	2 1-Jan-2J	2.00	290	/380	1,400,000
			_00	,	

Wells Cap	24-Jan-25	1.76	MTN-C	Goldman Sachs	725,000
PFM	25-Jan-25	0.53	U.S. Govt Agency	FHLMC	286,402
PFM	7-Feb-25	1.88	MTN-C	National Rural Mtn	125,000
PFM	12-Feb-25	1.50	U.S. Govt Agency	FHLMC	1,000,000
PFM	13-Feb-25	1.80	MTN-C	Toyota Motor	420,000
PFM	14-Feb-25	1.75	MTN-C	Novartis Capital	425,000
PFM	20-Feb-25	0.00	MTN-C	Verizon Owner	455,000
PFM	1-Mar-25	2.90	MTN-C	Lockheed Martin	205,000
PFM	1-Mar-25	5.00	Municipal	California ST	185,000
PFM	15-Mar-25	0.00	ABS	Carmax Auto Owner	275,457
PFM	1-Apr-25	3.25	MTN-C	General Dynamics	395,000
Wells Cap	1-Apr-25	0.88	Municipal	Bay Area Toll	250,000
PFM .	14-Apr-25	0.50	U.S. Govt Agency	FHLB	1,340,000
PFM	22-Apr-25	0.63	U.S. Govt Agency	FNMA	1,530,000
PFM	1-May-25	0.98	MTN-C	Citigroup Inc	440,000
Wells Cap	1-May-25	0.74	Municipal	San Diego County	300,000
PFM	11-May-25	1.13	MTN-C	Apple, Inc	655,000
PFM	15-May-25	0.93	Municipal	University Calf Ca	185,000
Wells Cap	15-May-25	0.00	ABS	Toyota Auto Recvs	1,000,000
PFM	1-Jun-25	3.15	MTN-C	Emerson Electric Co	265,000
PFM	1-Jun-25	1.35	MTN-C	Honeywell	180,000
PFM	1-Jun-25	0.82	MTN-C	JP Morgan	725,000
PFM	1-Jun-25	0.82	MTN-C	JP Morgan	275,000
Wells Cap	1-Jun-25	0.92	Municipal	Connecticut ST	400,000
PFM	17-Jun-25	0.50	U.S. Govt Agency	FNMA	1,800,000
Wells Cap	17-Jun-25	0.50	U.S. Govt Agency	FNMA	2,000,000
Wells Cap	30-Jun-25	0.25	U.S. Govt Agency	US Treasury Bill	350,000
PFM	1-Jul-25	1.26	Municipal	Florida ST	600,000
PFM	1-Jul-25	0.77	Municipal	Wisconsin ST	440,000
PFM	21-Jul-25	0.77	ABS	GM Financial	100,000
PFM					520,000
	21-Jul-25	0.38	U.S. Govt Agency	FHLMC	
Wells Cap	21-Jul-25	0.38	U.S. Govt Agency	FHLMC	1,500,000
PFM	31-Jul-25	0.25	U.S. Govt Agency	US Treasury Bill	185,000
PFM	1-Aug-25	0.77	Municipal	Los Angeles Ca	335,000
PFM	1-Aug-25	0.85	Municipal	San Juan Ca	190,000
PFM	15-Aug-25	0.78	ABS	Carmax Auto Owner	215,000
PFM	15-Aug-25	0.62	ABS	Kubota Credit	195,000
PFM	15-Aug-25	3.88	MTN-C	Bristol Myers Squibb	102,000
Wells Cap	15-Aug-25	0.00	ABS	Honda Auto Rec Own	1,350,000
Wells Cap	25-Aug-25	0.38	U.S. Govt Agency	FNMA	1,500,000
Wells Cap	31-Aug-25	0.25	U.S. Govt Agency	US Treasury Bill	250,000
Wells Cap	4-Sep-25	0.38	U.S. Govt Agency	FHLB	525,000
PFM	15-Sep-25	0.00	ABS	Hyundai Auto	190,000
PFM	15-Sep-25	3.88	MTN-C	Abbott Laboratories	195,000
Wells Cap	15-Sep-25	0.36	ABS	John Deere Owner	685,000
Wells Cap	15-Sep-25	0.50	ABS	Santander Drive	1,800,000
PFM	23-Sep-25	0.00	U.S. Govt Agency	FHLMC	835,000
Wells Cap	23-Sep-25	0.00	U.S. Govt Agency	FHLMC	750,000
Wells Cap	25-Sep-25	0.98	MTN-C	Bk of America	1,300,000
Wells Cap	29-Oct-25	0.55	MTN-C	Procter Gamble Co	1,300,000
Wells Cap	31-Oct-25	0.25	U.S. Govt Agency	US Treasury Bill	770,000
PFM	17-Nov-25	0.56	ABS	Kubota Credit	165,000
Wells Cap	30-Nov-25	0.38	U.S. Govt Agency	US Treasury Bill	1,200,000
Wells Cap	30-Nov-25	0.38	U.S. Govt Agency	US Treasury Bill	1,350,000
PFM	15-Dec-25	0.00	ABS	Carmax Auto Owner	140,000
PFM	31-Dec-25	0.38	U.S. Govt Agency	US Treasury Bill	445,000
PFM	31-Dec-25	0.38	U.S. Govt Agency	US Treasury Bill	950,000
PFM	31-Dec-25	2.63	U.S. Govt Agency	US Treasury Bill	2,000,000
PFM	31-Jan-26	0.38	U.S. Govt Agency	US Treasury Bill	1,000,000
PFM	12-Feb-26	0.86	MTN-C	Goldman Sachs	205,000
PFM	15-Feb-26	1.63	U.S. Govt Agency	US Treasury Bill	1,000,000
PFM	17-Feb-26	0.00	ABS	Carmax Auto Owner	285,000
PFM	28-Feb-26	0.50	U.S. Govt Agency	US Treasury Bill	1,500,000
PFM	31-Mar-26	0.38	U.S. Govt Agency	US Treasury Bill	1,000,000
Wells Cap	31-Mar-26	0.75	U.S. Govt Agency	US Treasury Bill	675,000
•				•	
PFM Wells Cap	30-Apr-26 30-Apr-26	0.75 0.75	U.S. Govt Agency U.S. Govt Agency	US Treasury Bill US Treasury Bill	435,000 1,900,000
Wells Cap	30-Apr-26	0.75	U.S. Govt Agency	US Treasury Bill	450,000
·	· ·	0.75			
Wells Cap	30-Apr-26		U.S. Govt Agency	US Treasury Bill	1,000,000
Wells Cap PFM	30-Apr-26 15-May-26	0.75 3.30	U.S. Govt Agency MTN-C	US Treasury Bill IBM Corp	1,875,000 410,000
PFM	28-May-26	1.20	MTN-C MTN-C	Astrazeneca LP	265,000 265,000
PFM	31-May-26	0.75	U.S. Govt Agency	US Treasury Bill	1,000,000
PFM	-	2.13	U.S. Govt Agency	US Treasury Bill	
PFM	31-May-26	0.00		•	1,200,000
Wells Cap	15-Jun-26 18-Jun-26		ABS MTN-C	Carmax Auto Owner Toyota Motor	550,000
PFM	30-Jun-26	1.13 0.88		US Treasury Bill	1,400,000 240,000
			U.S. Govt Agency	•	
Wells Cap	30-Jun-26	0.88	U.S. Govt Agency	US Treasury Bill	1,850,000
PFM Wells Con	1-Jul-26	1.46	Municipal Municipal	Los Angeles Ca	270,000
Wells Cap	1-Jul-26	1.89	Municipal	Anaheim Ca Pub	1,000,000
PFM	31-Jul-26	0.63	U.S. Govt Agency 291	/380	280,000
			201	,000	

PFM	31-Jul-26	0.63	U.S. Govt Agency	US Treasury Bill	600,000	
PFM	31-Aug-26	0.75	U.S. Govt Agency	US Treasury Bill	1,000,000	
PFM	14-Sep-26	1.15	MTN-C	Caterpillar Finl Mtn	220,000	
PFM	30-Sep-26	0.88	U.S. Govt Agency	US Treasury Bill	1,000,000	
Wells Cap	30-Sep-26	0.88	U.S. Govt Agency	US Treasury Bill	1,210,000	
Wells Cap	30-Sep-26	0.88	U.S. Govt Agency	US Treasury Bill	1,000,000	
PFM	1-Oct-26	2.95	MTN-C	JP Morgan	415,000	
Wells Cap	31-Oct-26	1.13	U.S. Govt Agency	US Treasury Bill	800,000	
PFM	4-Nov-26	0.02	MTN-C	American Express Co	445,000	
PFM	15-Nov-26	3.55	MTN-C	Lockheed Martin	405,000	
PFM	16-Nov-26	0.00	ABS	Capital One Multi	640,000	
Wells Cap	30-Nov-26	1.13	U.S. Govt Agency	US Treasury Bill	1,100,000	
Wells Cap	30-Nov-26	1.13	U.S. Govt Agency	US Treasury Bill	900,000	
PFM	15-Jan-27	1.95	MTN-C	Target Corp	115,000	
PFM	15-Jan-27	1.95	MTN-C	Target Corp	215,000	
Wells Cap	15-Jan-27	1.95	MTN-C	Target Corp	900,000	
Wells Cap	31-Jan-27	1.50	U.S. Govt Agency	US Treasury Bill	650,000	
PFM	15-Sep-28	0.00	MTN-C	Discover Card Exe	495,000	
PFM	20-Jul-32	0.00	ABS	Toyota Lease Owner	235,000	
PFM	1-Nov-25	0.38	U.S. Govt Agency	US Treasury Bill	500,000	
						\$ 291,525,620

	Maturity Date	Yield	Investme Type	nt	G/L Account	Amount	Total
Self-insurance trust							
Wells Cap Wells Cap			Money market Fixed income -		110900 152300	1,312,186 2,009,669	3,321,855
2012 revenue bonds US Bank US Bank			Project fund Principal/Intere	est payment fund	152438 142112 _	2,666,306	2,666,306
2015A revenue bonds US Bank			Principal/Intere	est payment fund	142115	227,755	227,755
2015B revenue bonds US Bank US Bank			Principal/Intere Project Fund	est payment fund	142116 152442 _	690,125 11,677,509	12,367,634
2017A/B revenue bonds US Bank			Principal/Intere	est payment fund	142117 _	603,982	603,982
2017C revenue bonds US Bank			Principal/Intere	est payment fund	142118 _	2,613,840	2,613,840
2020 revenue bonds Signature Bank US Bank			Project Fund Principal/Intere	est payment fund	152446 142113	10,631,950 620,760	11,252,710
2014 general obligation bonds  LAIF			Interest Payme	ent fund	152440 _	3,862,998	3,862,998
<u>Operations</u>							
Wells Fargo Bank Wells Fargo Bank		0.16 0.16	Checking Checking		100000 100500	(1,998,929) 1,572,061 (426,867)	
<u>Payroll</u>							
Wells Fargo Bank Wells Fargo Bank Wells Fargo Bank Wells Fargo Bank Bancorp		0.16 0.16 0.16	Checking Checking Checking Checking Checking	Flexible Spending HSA Resident Fund	100100 100201 100200 100205 100202	(107,355) 527,071 17,744 2,110 43,790	
						483,361	56,494

**Total investments** 

328,499,195

Kaweah Delta Medical Foundation					
Wells Fargo Bank	Checking		100050	\$	9,111,972
Sequoia Regional Cancer Center					
Wells Fargo Bank	Checking		100535 \$	341,424 <b>\$</b>	341,424
Kaweah Delta Hospital Foundation					041,424
VCB Checking	Investments		100501 \$	419,768	
Various Various	S/T Investments L/T Investments		142200 142300	7,612,733 11,623,839	
Various	Unrealized G/L		142400	3,605,194	
				<u> </u>	23,261,533
Summary of board designated funds:					
Plant fund:					
Uncommitted plant funds	\$ 236,334,072		142100		
Committed for capital	23,251,862 259,585,934		142100		
GO Bond reserve - L/T	1,992,658		142100		
401k Matching	5,491,733		142100		
Cost report settlement - current 2,135,384			142104		
Cost report settlement - L/T 1,312,727	3,448,111		142100		
Development fund/Memorial fund	104,184		112300		
Workers compensation - current 5,625,000			112900		
Workers compensation - L/T 15,278,000	20,903,000		113900		
	\$ 291,525,620				
	Ψ 251,525,525				
	Total		Trust	Surplus	
Investment summary by institution:	Investments	%	Accounts	Funds	<u>%</u>
Bancorp	\$ 43,790	0.0%		43,790	0.0%
CAMP	27,954,344	8.5% 24.6%		27,954,344	9.6%
Local Agency Investment Fund (LAIF)  Local Agency Investment Fund (LAIF) - GOB Tax Rev	80,845,257 3,862,998	24.6% 1.2%	3,862,998	80,845,257	27.7% 0.0%
Wells Cap	95,008,251	28.9%	3,321,855	91,686,396	31.4%
PFM	87,986,028	26.8%		87,986,028	30.2%
Torrey Pines Bank	3,053,595	0.9%		3,053,595	1.0%
Wells Fargo Bank Signature Bank	12,704 10,631,950	0.0% 3.2%	10,631,950	12,704	0.0% 0.0%
US Bank	19,100,278	5.8%	19,100,278		0.0%
	-				

328,499,195

100.0% \$ 36,917,081 \$ 291,582,114

100.0%

**Total investments** 

Investment summary of surplus funds by type:		Investment Limitations
Negotiable and other certificates of deposit Checking accounts	\$ 4,348,595 56,494	\$ 87,475,000 (30%)
Local Agency Investment Fund (LAIF) CAMP	80,845,257 27,954,344	65,000,000
Medium-term notes (corporate) (MTN-C) U.S. government agency	45,408,581 90,500,748	87,475,000 (30%)
Municipal securities Money market accounts	24,270,000 992,620	58,316,000 (20%)
Asset Backed Securties Supra-National Agency	13,095,475 4,110,000	58,316,000 (20%) 87,475,000 (30%)
	\$ 291,582,114	
Return on investment:		
Current month	1.16%	
Year-to-date	0.97%	
Prospective	0.82%	
LAIF (year-to-date)	0.21%	
Budget	1.65%	

Fair market value disclosure for the quarter ended December 31, 2021 (District only):	Qua	ter-to-date	Year-to-date
Difference between fair value of investments and amortized cost (balance sheet effect)		N/A	\$ 3,889,251
Change in unrealized gain (loss) on investments (income statement effect)	\$	1,736,344	\$ 998,374

#### **Investment summary of CDs:**

Credit Suisse Ag CD	\$ 665,000
Dnb Bank Asa Ny CD	630,000
Torrey Pines Bank	3,053,595
	\$ 4.348.595

### Investment summary of asset backed securities:

American Honda Mtn	\$ 190,000
BMW Vehicle Owner	157,196
BMW Auto Leasing LLC	215,000
BMW US Cap LLC	340,000
Capital One Multi	640,000
Capital One Prime	911,092
Carmax Auto Owner	1,465,457
FHLMC	400,848
Gm Fin Auto Lease	1,835,000
Gm Financial	100,000
Honda Auto	375,000
Honda Auto Rec Own	1,350,000
Hyundai Auto	470,190
John Deere Owner	685,000
Kubota Credit	360,000
Nissann Auto Lease	245,000
Santander Drive	1,800,000
Toyota Auto	4,419
Toyota Auto Recvs	1,316,274
Toyota Lease Owner	 235,000
	\$ 13,095,475

#### Investment summary of medium-term notes (corporate):

Abbott Laboratories \$ 195,000 Amazon Com Inc	Investment summary of medium-term notes (corporate):	
American Express Co American Honda Mtn Apple, Inc Apple, Inc Apple, Inc Apple, Inc Apple, Inc Bank of America Bank of America Bank of NY Bank of NY Bank of NY Bank of NY Bank of Mremica Bank of NY Bank of Mremica Bank of Mremica Bank of Mremica Branch Banking Trust Bristol Myers Squibb Bristol Myers Squibb Bristol Myers Squibb Caterpillar Finl Mtn Chevron Corp Chevron USA Inc Citigroup Citigroup Citigroup Citigroup Comcast Corp Bers John Mtn Discover Card Exe Emerson Electric Co Exon Mobil General Dynamics Goldman Sachs Bancorp Bund Mrantl Bonopound Brittl Inc JP Morgan Lockheed Martin Brittl Brit	Abbott Laboratories	\$ 195,000
American Express Co         445,000           American Honda Mtn         395,000           Apple, Inc         1,455,000           Astrazeneca LP         565,000           Bank of America         640,000           Bank of NY         150,000           Bank of NY Mtn         1,860,000           Bk of America         1,300,000           Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron USA Inc         1,300,000           Chevron USA Inc         1,300,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc	Amazon Com Inc	1,570,000
American Honda Mtn Apple, Inc Astrazeneca LP S65,000 Bank of America G640,000 Bank of NYY S0,000 Bank of NYY S0,000 Bank of NY Mtn S1,800,000 Branch Banking Trust Bristol Myers Squibb Caterpillar Finl Mtn Chevron Corp Chevron USA Inc Citigroup Citigroup Citigroup Comcast Corp Deere John Mtn Discover Card Exe Emerson Electric Co Exxon Mobil Goldman Sachs Honeywell IBM Corp Intuit Inc John Deere Mtn JP Morgan Lockheed Martin Mastercard Inc. Morgan Stanley Morgan Stanley Norartis Capital Novartis Capital State Street Corp S1,000 Schwab Charles Stancorp S1,000 Stancorp S1,000 S	American Express Co	
Apple, Inc         1,455,000           Astrazeneca LP         565,000           Bank of America         640,000           Bank of NY         150,000           Bank of NY Mtn         1,860,000           Bk of America         1,300,000           Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000 <td>•</td> <td></td>	•	
Astrazeneca LP         565,000           Bank of America         640,000           Bank of NY         150,000           Bank of NY Mtn         1,860,000           Bk of America         1,300,000           Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,00		
Bank of America         640,000           Bank of NY         150,000           Bank of NY Mtn         1,860,000           Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intit Inc         800,000           John Deere Mtn         1,750,000           John Deere Mtn         1,750,000           Mastercard Inc.         395,000           Mastercard Inc.         405,000           Morgan Stanley         1,265,000           National Rural Mtn         1,250,000           Nestle Holdings	11 7	
Bank of NY         150,000           Bank of NY Mtn         1,860,000           Bk of America         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural Mtn         1,250,000           Nestle Holdings         640,000           Nissan Auto         137,581<		,
Bank of NY Mtn         1,860,000           Bk of America         1,300,000           Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         405,000           Morgan Stanley         1,265,000           National Rural Mth         1,265,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital	Bank of NY	
Bk of America         1,300,000           Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn		
Branch Banking Trust         1,300,000           Bristol Myers Squibb         382,000           Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         4	Bk of America	
Caterpillar Finl Mtn         2,170,000           Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           PRC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,00	Branch Banking Trust	
Chevron Corp         250,000           Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mth         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000 </td <td>Bristol Myers Squibb</td> <td>382,000</td>	Bristol Myers Squibb	382,000
Chevron USA Inc         1,300,000           Citigroup         750,000           Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Morkheed Martin         610,000           Mastercard Inc.         395,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp <td< td=""><td>Caterpillar Finl Mtn</td><td>2,170,000</td></td<>	Caterpillar Finl Mtn	2,170,000
Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Prizer Inc.         465,000           PNC Financial         395,000           Proter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         35	Chevron Corp	250,000
Citigroup Inc         885,000           Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Mackneed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural         1,260,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Prizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,0	Chevron USA Inc	1,300,000
Comcast Corp         395,000           Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,330,000           Prizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         3	Citigroup	750,000
Deere John Mtn         85,000           Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Picer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           State Street Corp         359,000           Target Corp         1,230,000           Us Bancorp         415,000	Citigroup Inc	885,000
Discover Card Exe         495,000           Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         35,000           Target Corp         1,230,000           US Bancorp         415,000           US Bank NA         1,400	Comcast Corp	395,000
Emerson Electric Co         265,000           Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Prizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           US Bancorp         415,000           US Bancorp         415,000 <td>Deere John Mtn</td> <td>85,000</td>	Deere John Mtn	85,000
Exxon Mobil         1,320,000           General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,335,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Us Bancorp         415,000           US Bancorp         415,000           Verizon         730,000	Discover Card Exe	495,000
General Dynamics         395,000           Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,330,000           Prizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           US Bancorp         415,000           US Bancorp         415,000           Verizon         730,000 <td></td> <td>265,000</td>		265,000
Goldman Sachs         1,830,000           Honeywell         510,000           IBM Corp         410,000           Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Prizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         780,000           Walt Disney Co         780,000 </td <td></td> <td></td>		
Honeywell	•	
IBM Corp       410,000         Intuit Inc       800,000         John Deere Mtn       1,750,000         JP Morgan       2,875,000         Lockheed Martin       610,000         Mastercard Inc.       395,000         Merck Co Inc.       405,000         Morgan Stanley       1,265,000         National Rural       1,400,000         Nestle Holdings       640,000         Nissan Auto       137,581         Novartis Capital       425,000         Paccar Financial Mtn       1,350,000         Pfizer Inc.       465,000         PNC Financial       395,000         Procter Gamble Co       1,300,000         Schwab Charles       1,715,000         State Street Corp       359,000         Target Corp       1,230,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Werizon Owner       455,000         Walt Disney Co       780,000		
Intuit Inc         800,000           John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,335,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Us Bancorp         415,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Werizon Owner         455,000           Walt Disney Co         780,000		
John Deere Mtn         1,750,000           JP Morgan         2,875,000           Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,330,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000	·	
JP Morgan       2,875,000         Lockheed Martin       610,000         Mastercard Inc.       395,000         Merck Co Inc.       405,000         Morgan Stanley       1,265,000         National Rural       1,400,000         National Rural Mtn       125,000         Nestle Holdings       640,000         Nissan Auto       137,581         Novartis Capital       425,000         Paccar Financial Mtn       1,350,000         PRC Financial       395,000         Procter Gamble Co       1,300,000         Schwab Charles       1,715,000         State Street Corp       359,000         Target Corp       1,230,000         Toyota Motor       2,370,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		
Lockheed Martin         610,000           Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
Mastercard Inc.         395,000           Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000	<u> </u>	
Merck Co Inc.         405,000           Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Weltzon Owner         455,000           Walt Disney Co         780,000		,
Morgan Stanley         1,265,000           National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
National Rural         1,400,000           National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
National Rural Mtn         125,000           Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         735,000           Verizon Owner         455,000           Walt Disney Co         780,000	•	
Nestle Holdings         640,000           Nissan Auto         137,581           Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
Nissan Auto       137,581         Novartis Capital       425,000         Paccar Financial Mtn       1,350,000         Pfizer Inc.       465,000         PNC Financial       395,000         Procter Gamble Co       1,300,000         Schwab Charles       1,715,000         State Street Corp       359,000         Target Corp       1,230,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		
Novartis Capital         425,000           Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000	S .	,
Paccar Financial Mtn         1,350,000           Pfizer Inc.         465,000           PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
Pfizer Inc.       465,000         PNC Financial       395,000         Procter Gamble Co       1,300,000         Schwab Charles       1,715,000         State Street Corp       359,000         Target Corp       1,230,000         Toyota Motor       2,370,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		
PNC Financial         395,000           Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
Procter Gamble Co         1,300,000           Schwab Charles         1,715,000           State Street Corp         359,000           Target Corp         1,230,000           Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		
Schwab Charles       1,715,000         State Street Corp       359,000         Target Corp       1,230,000         Toyota Motor       2,370,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		,
State Street Corp       359,000         Target Corp       1,230,000         Toyota Motor       2,370,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		
Target Corp       1,230,000         Toyota Motor       2,370,000         Unilever Capital       300,000         US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		
Toyota Motor         2,370,000           Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000	·	
Unilever Capital         300,000           US Bancorp         415,000           US Bank NA         1,400,000           Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000	•	
US Bancorp       415,000         US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000	•	
US Bank NA       1,400,000         Verizon       730,000         Verizon Owner       455,000         Walt Disney Co       780,000		,
Verizon         730,000           Verizon Owner         455,000           Walt Disney Co         780,000		,
Verizon Owner         455,000           Walt Disney Co         780,000		
Walt Disney Co 780,000		
	,	\$

### Investment summary of U.S. government agency:

Federal National Mortgage Association (FNMA) Federal Home Loan Bank (FHLB) Federal Home Loan Mortgage Corp (FHLMC) US Treasury Bill	\$ 11,374,346 1,865,000 7,726,402 69,535,000 90,500,748
Investment summary of municipal securities:	
Arizona ST	\$ 675,000
Anaheim Ca Pub	1,000,000
Bay Area Toll	250,000
California ST	185,000
Carson Ca Redev Ag	300,000
Chaffey Ca	265,000
Connecticut ST	550,000
Desert Sands Ca	315,000
El Segundo Ca	510,000
Florida ST	600,000
Foothill Ca	850,000
Los Angeles Ca	605,000
Los Angeles Calif Ca	1,500,000
Louisiana ST	500,000
Maryland ST	355,000
Mississippi ST New York ST	300,000
Ohlone Ca Cmnty	585,000
Orange Ca	500,000
Oregon ST	1,000,000
Palomar Ca	700,000
Port Auth NY	245,000
San Diego Ca	1,300,000
San Diego Ca Community	245,000
San Diego County	1,575,000
San Francisco	1,070,000
San Jose Ca Ref	765,000
San Juan Ca	385,000
Tamalpais Ca Union	675,000
Torrance Ca	1,450,000
University Ca	1,000,000
University Calf Ca	185,000
Upper Santa Clara	1,100,000
Wisconsin ST	 2,730,000
	\$ 24,270,000
Investment summary of Supra-National Agency:	
Cooperatieve	\$ 440,000
Inter Amer Bk	\$ 1,785,000
Intl Bk	\$ 1,885,000
	\$ 4,110,000

# **Statistical Report** February 2022





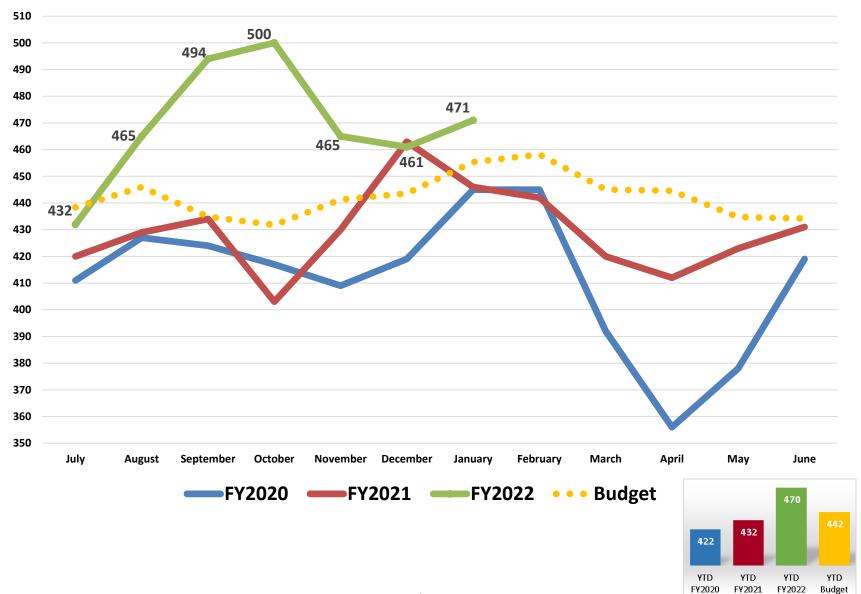




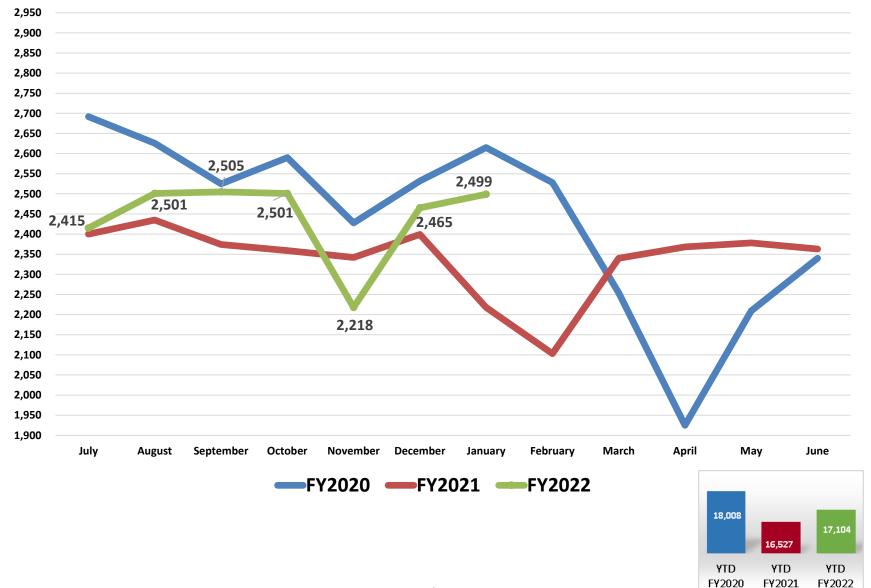




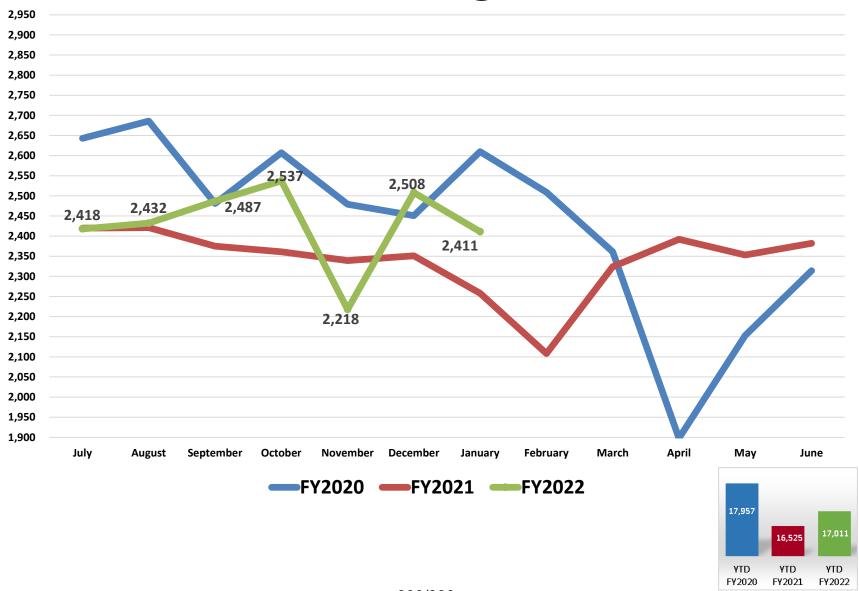
## **Average Daily Census**



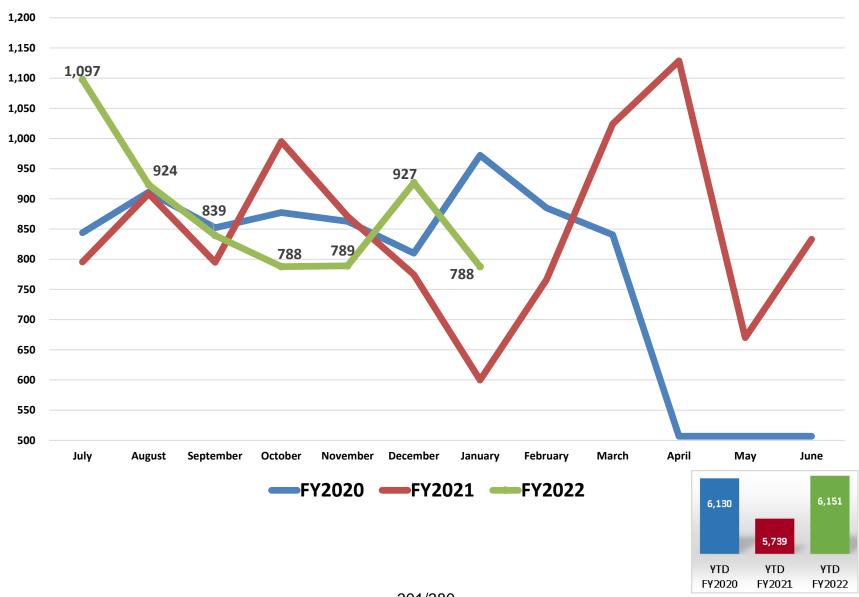
### **Admissions**



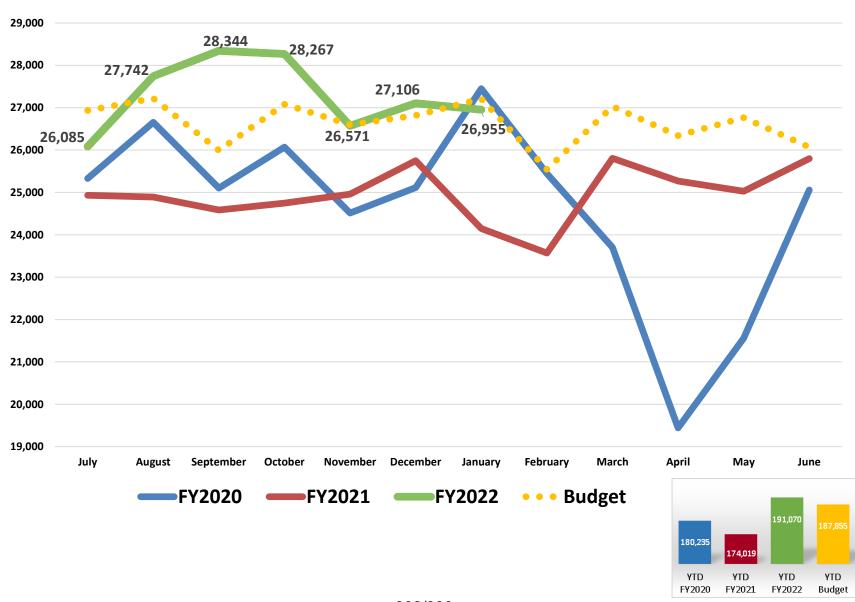
## Discharges



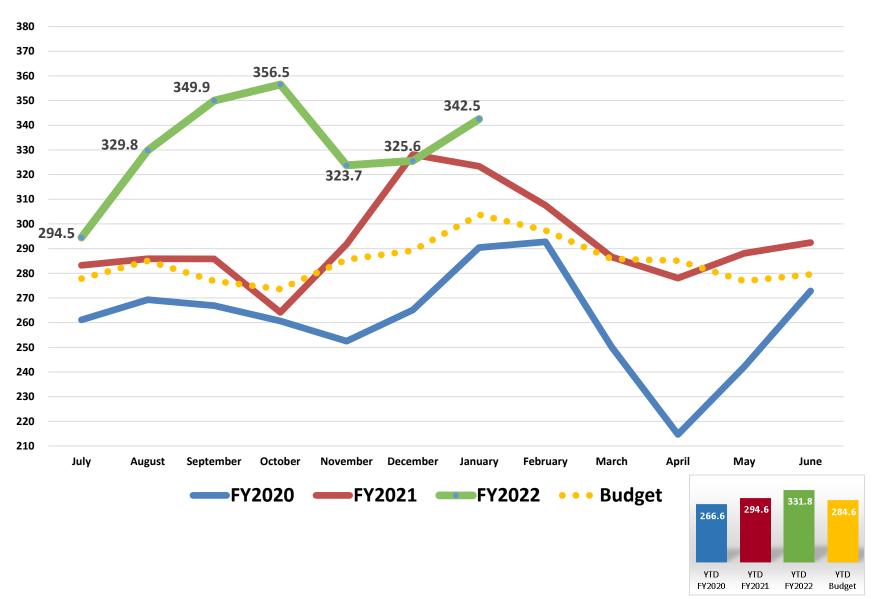
## **Observation Days**



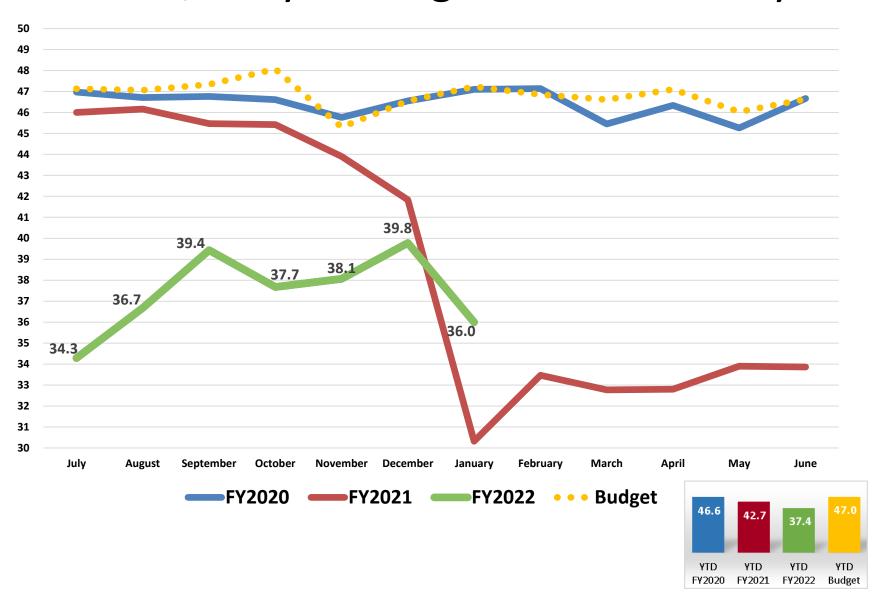
## **Adjusted Patient Days**



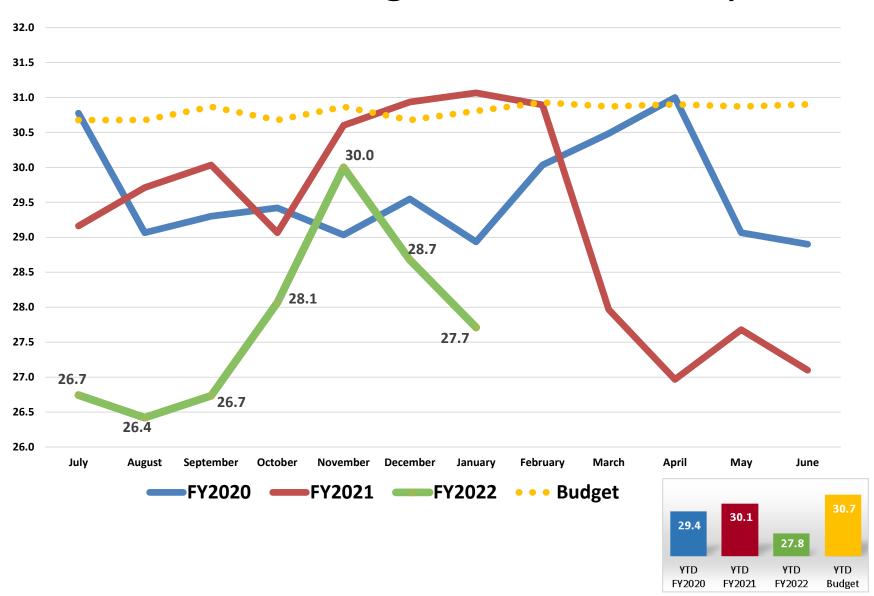
### Medical Center – Avg. Patients Per Day



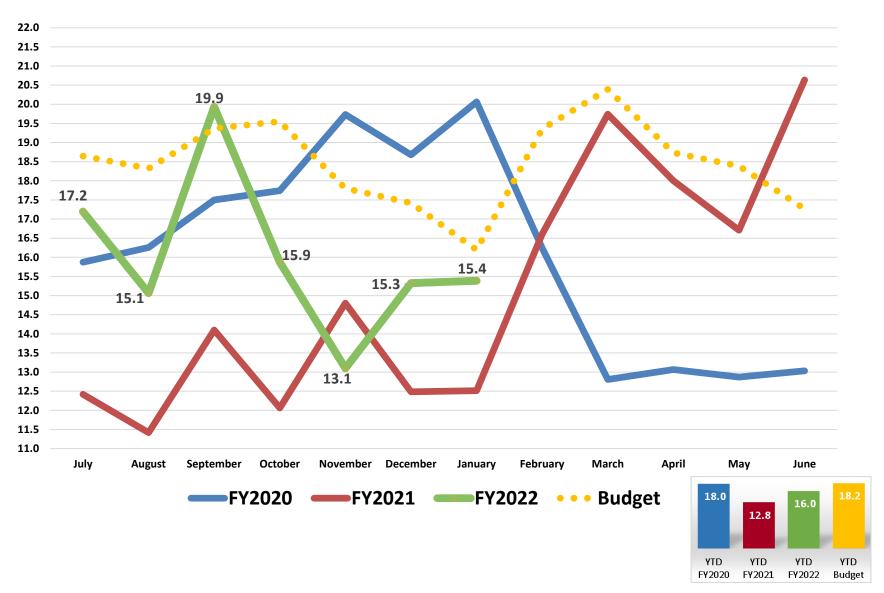
## Acute I/P Psych - Avg. Patients Per Day



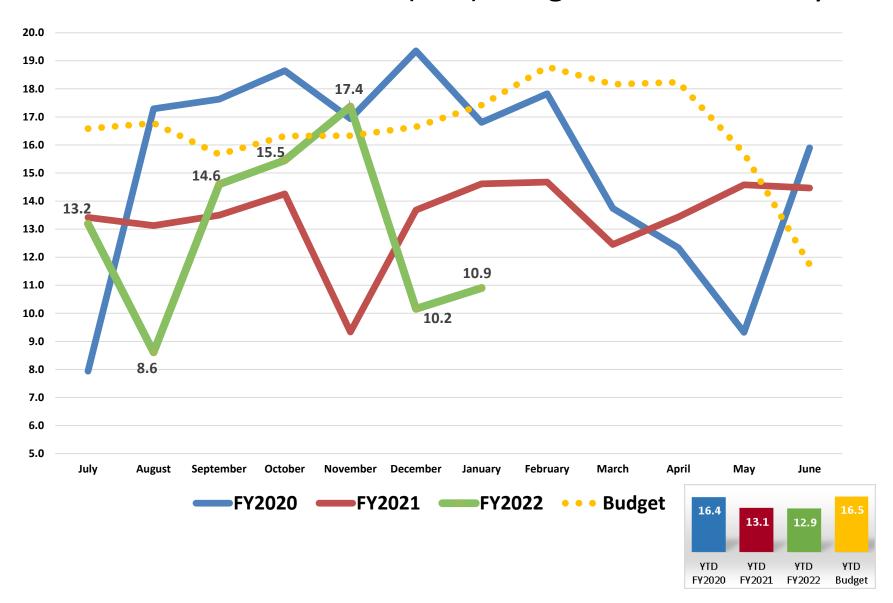
## Sub-Acute - Avg. Patients Per Day



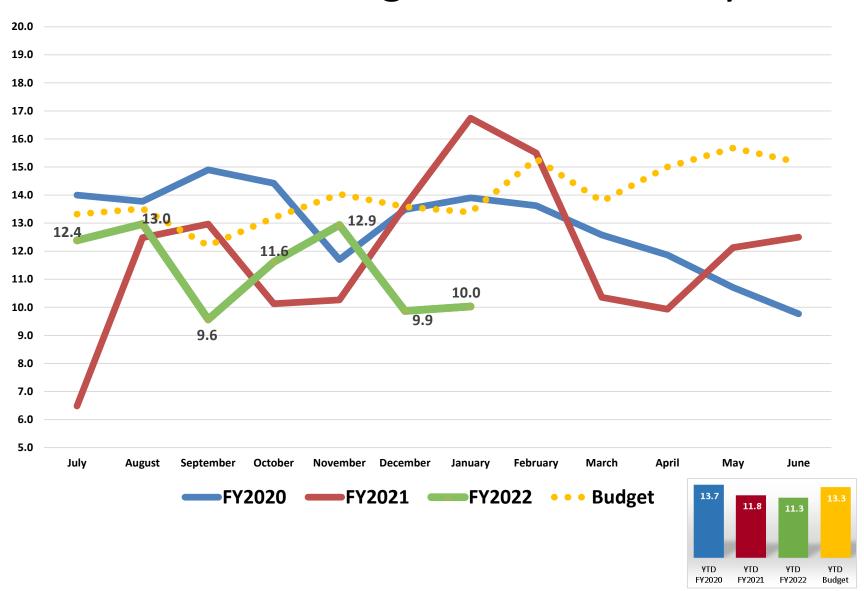
### Rehabilitation Hospital - Avg. Patients Per Day



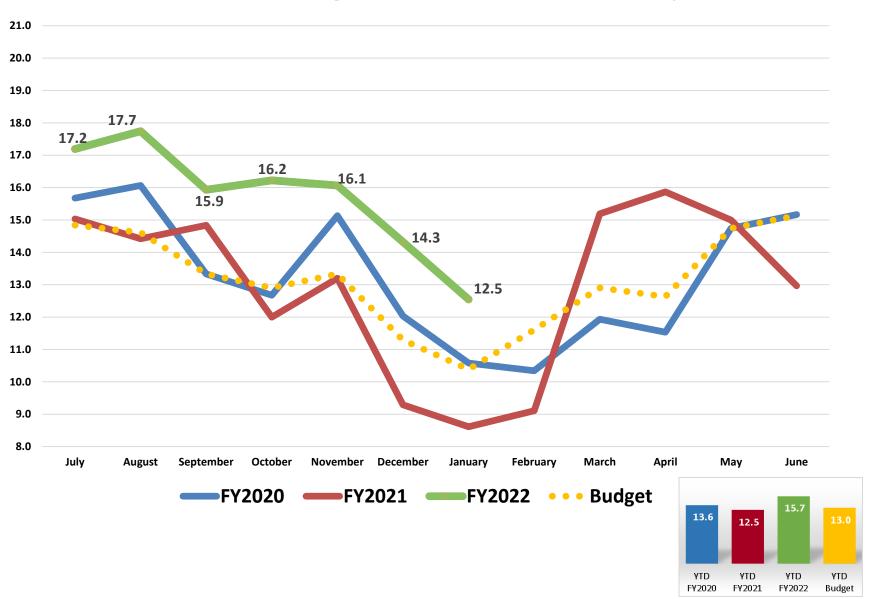
### Transitional Care Services (TCS) - Avg. Patients Per Day



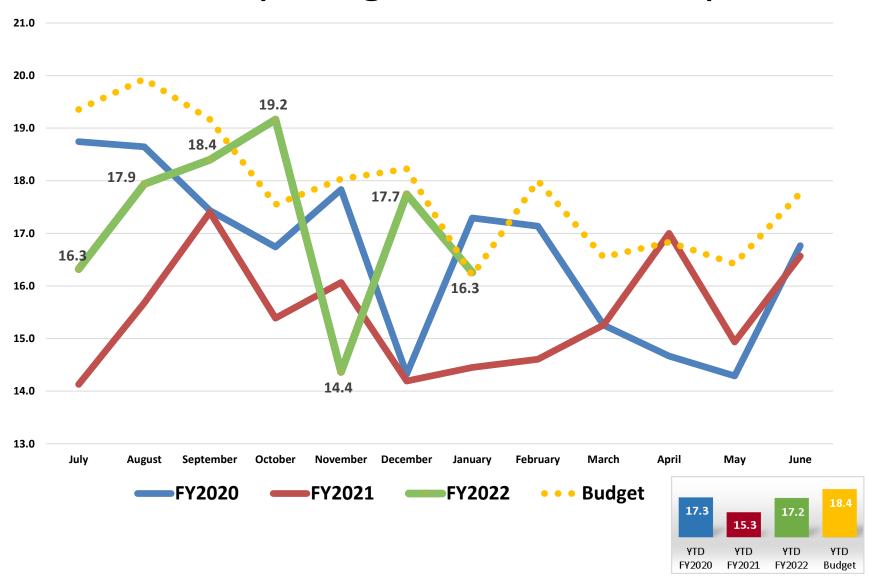
## TCS Ortho - Avg. Patients Per Day



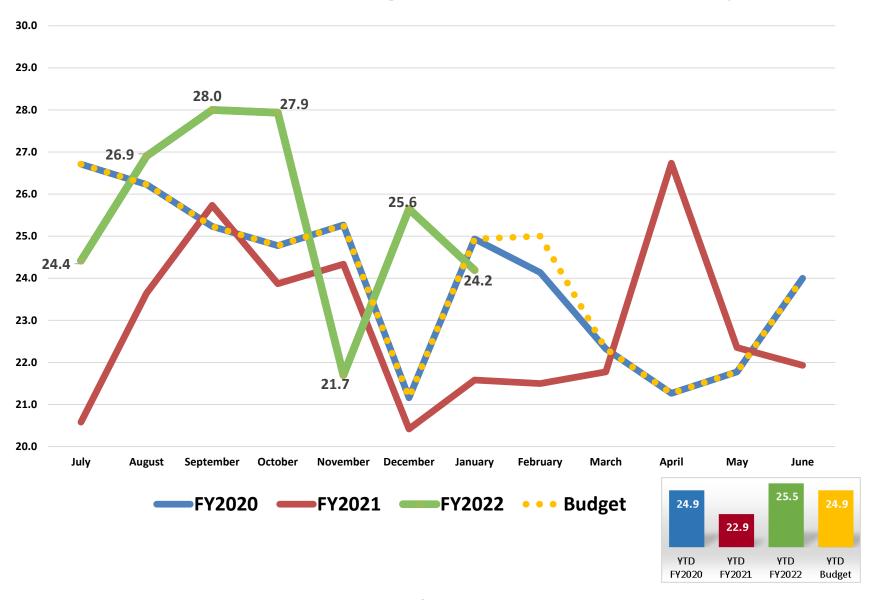
## NICU - Avg. Patients Per Day



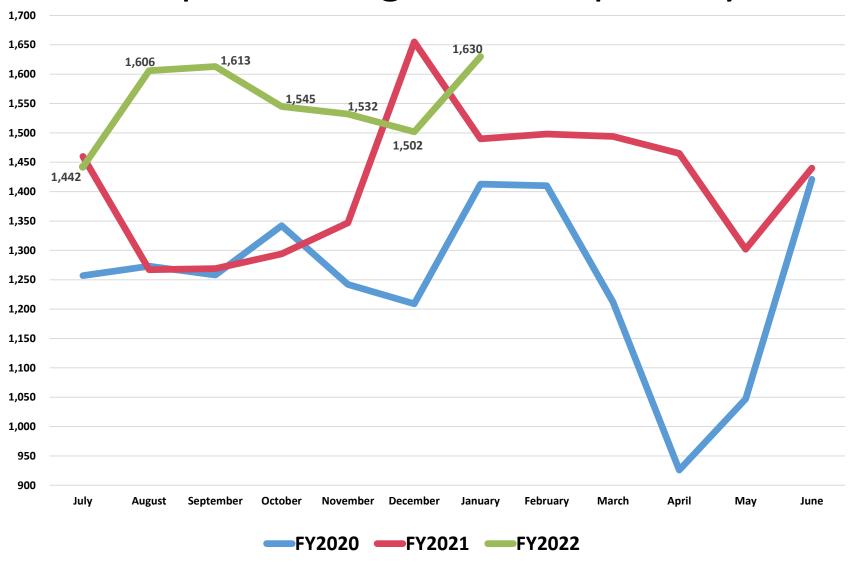
## Nursery - Avg. Patients Per Day



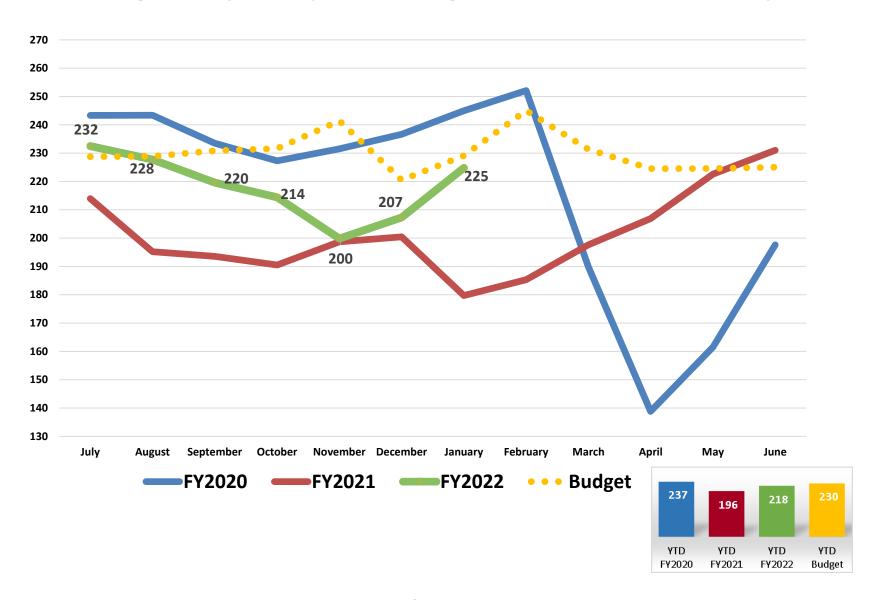
## Obstetrics - Avg. Patients Per Day



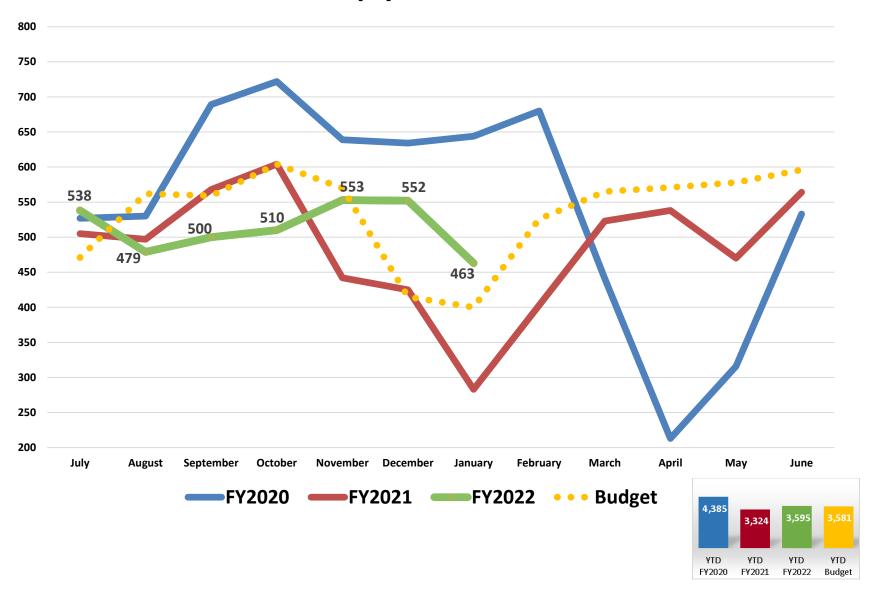
## Outpatient Registrations per Day



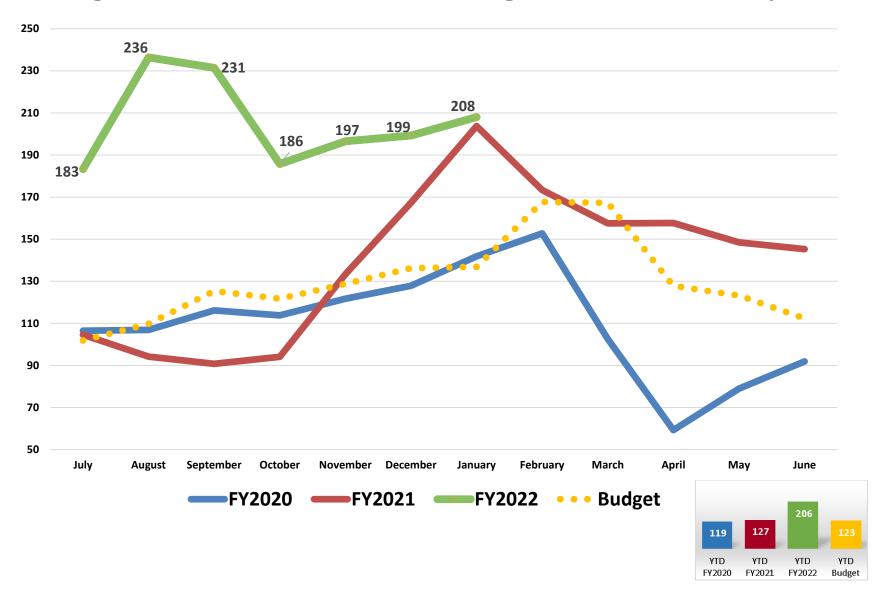
## Emergency Dept – Avg Treated Per Day



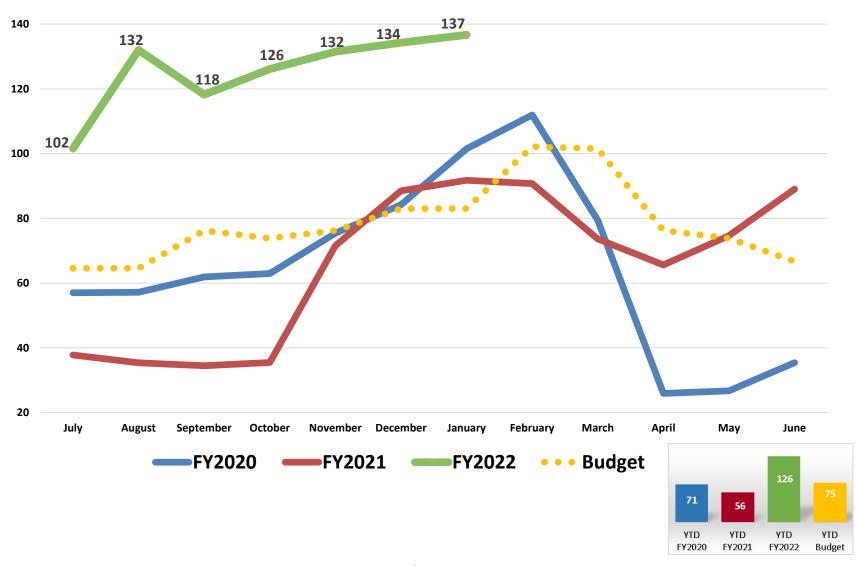
## **Endoscopy Procedures**



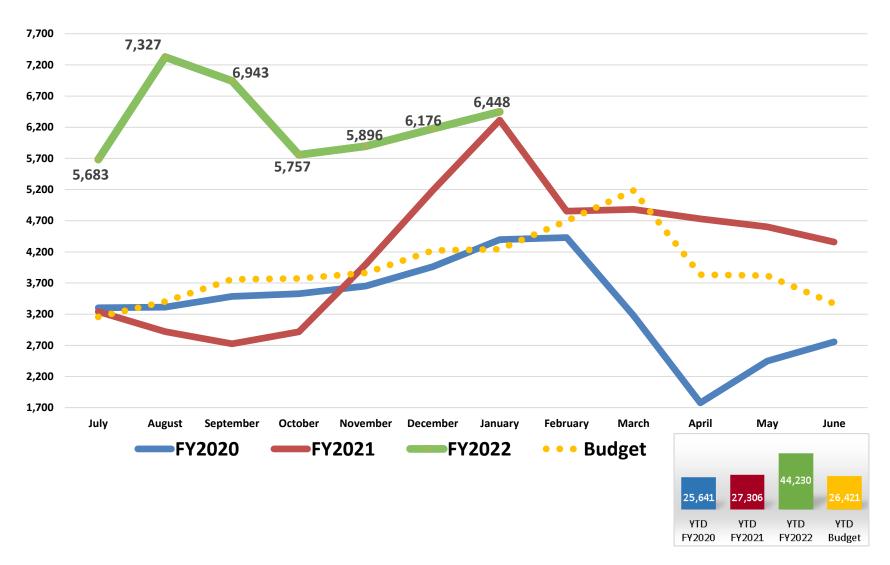
### Urgent Care – Court Average Visits Per Day



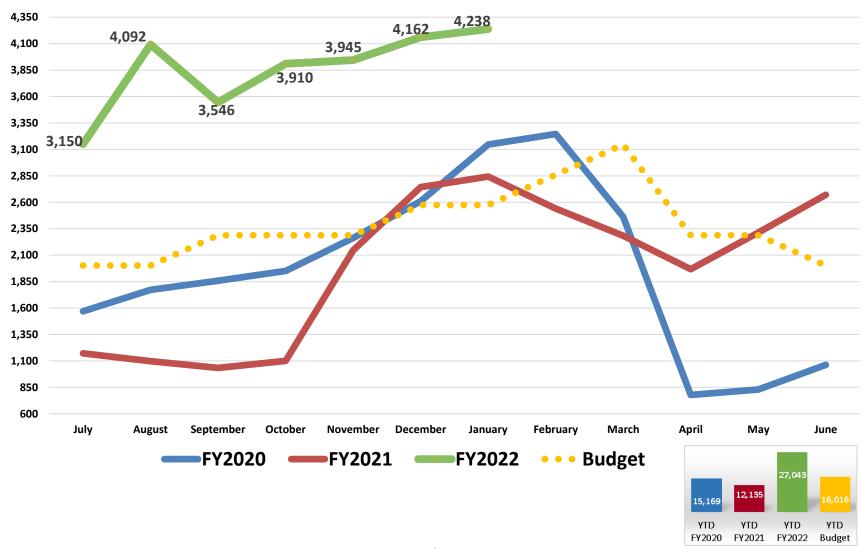
### Urgent Care – Demaree Average Visits Per Day



## Urgent Care – Court Total Visits



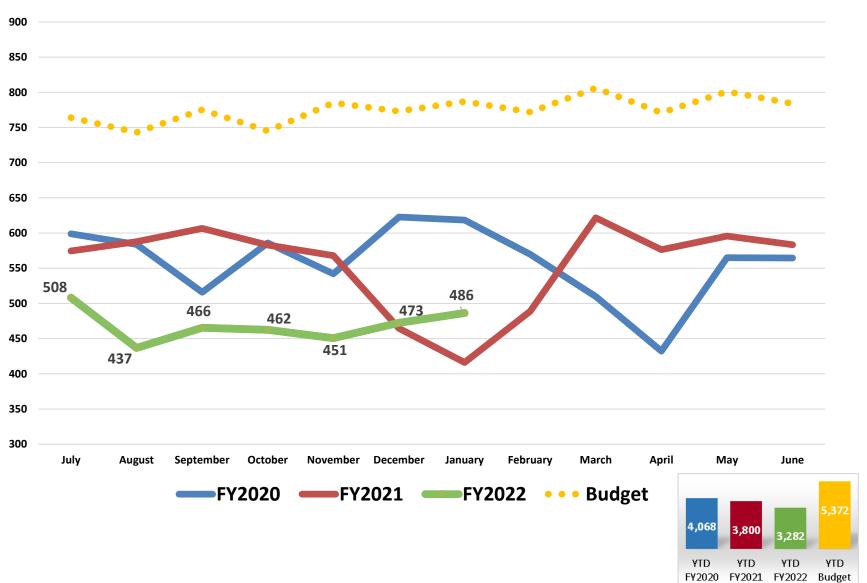
## Urgent Care – Demaree Total Visits



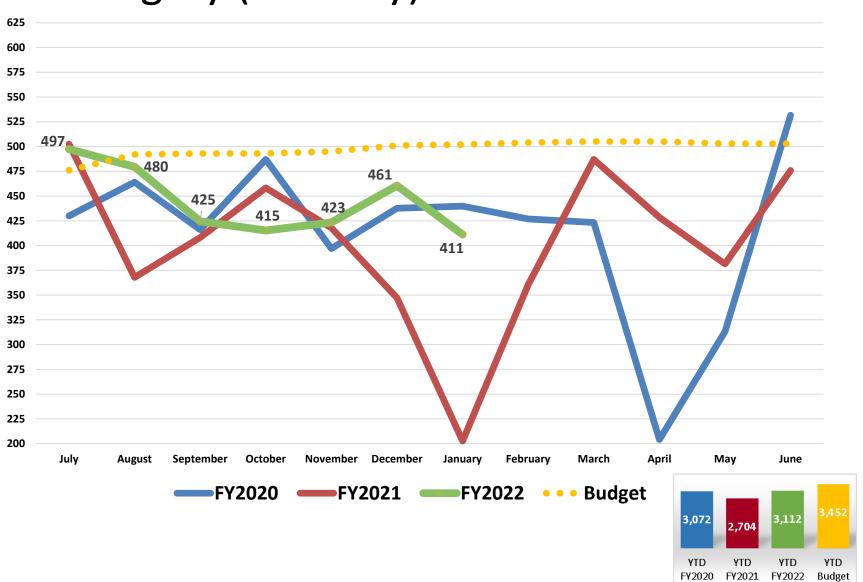
## Surgery (IP & OP) – 100 Min Units



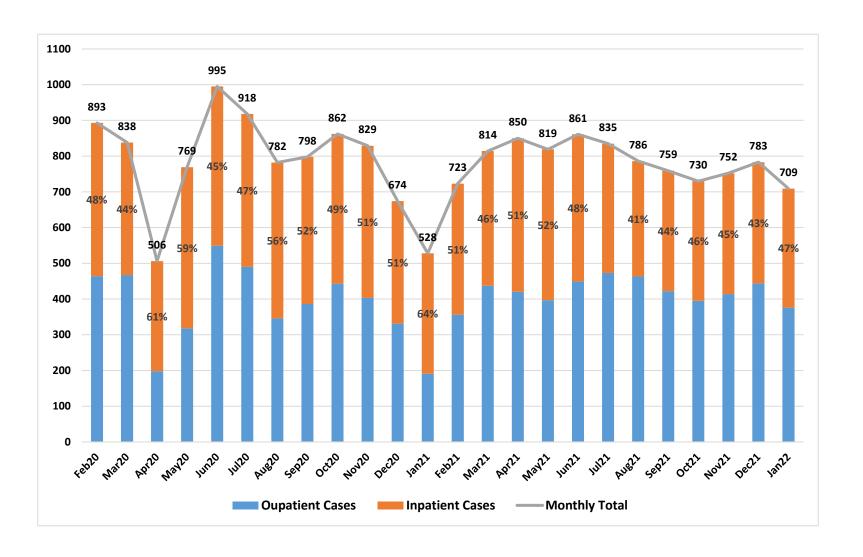
## Surgery (IP Only) – 100 Min Units



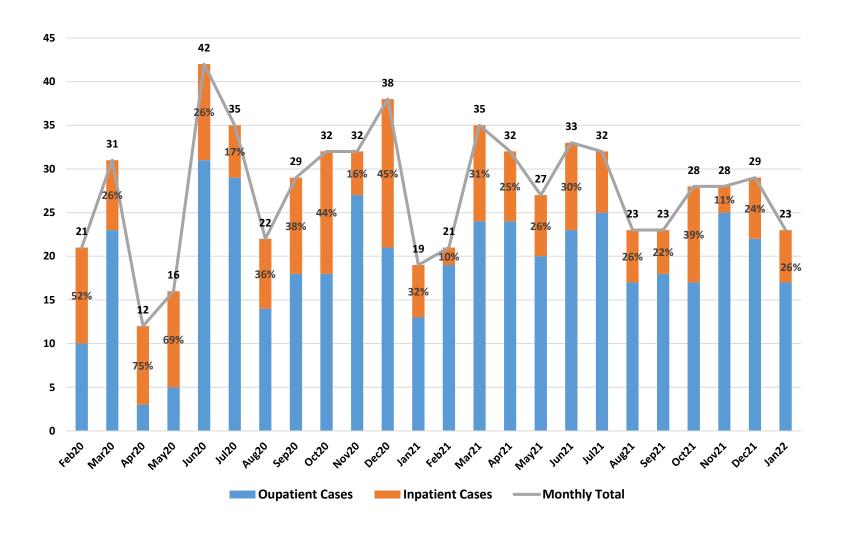
## Surgery (OP Only) – 100 Min Units



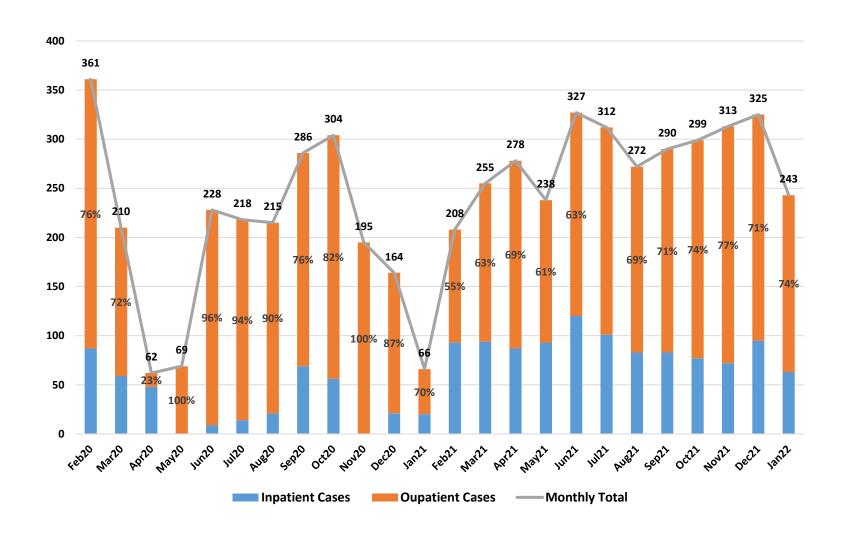
#### **Surgery Cases**



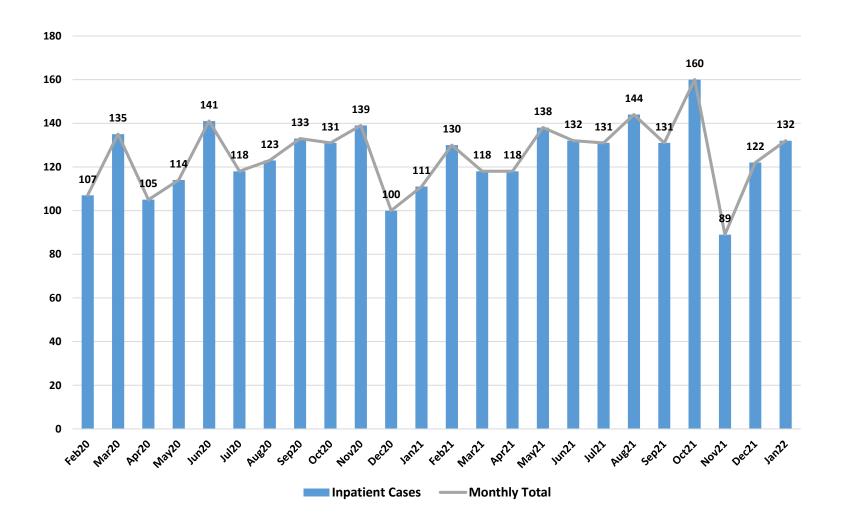
#### **Robotic Cases**



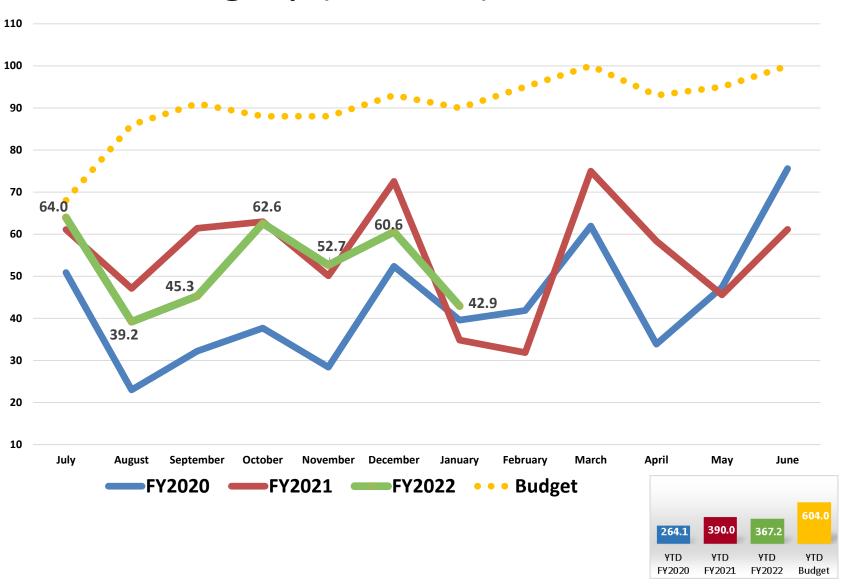
#### Endo Cases (Endo Suites)



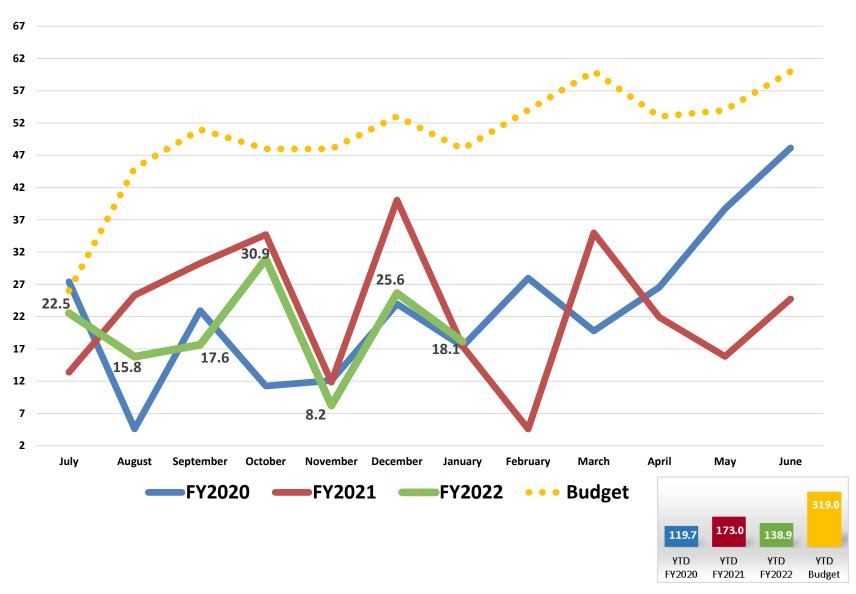
#### **OB** Cases



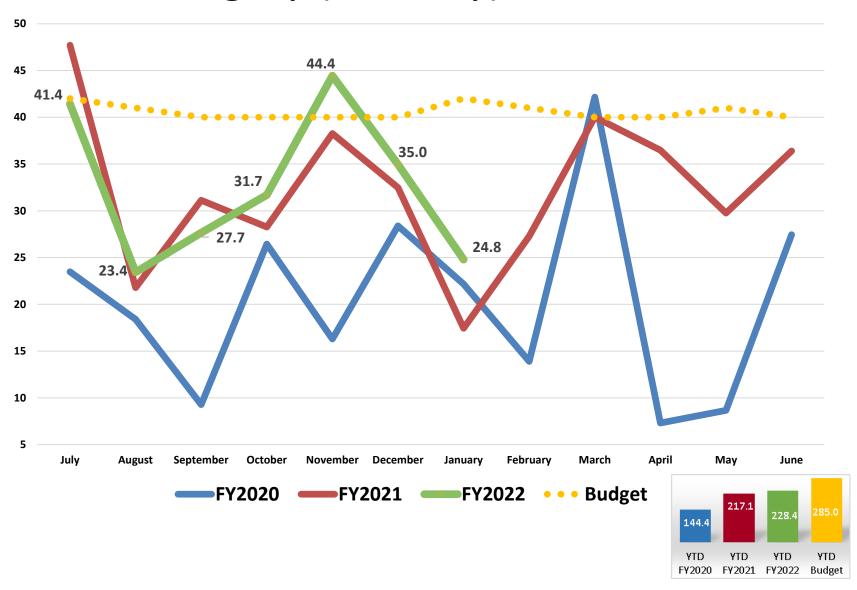
# Robotic Surgery (IP & OP) – 100 Min Units



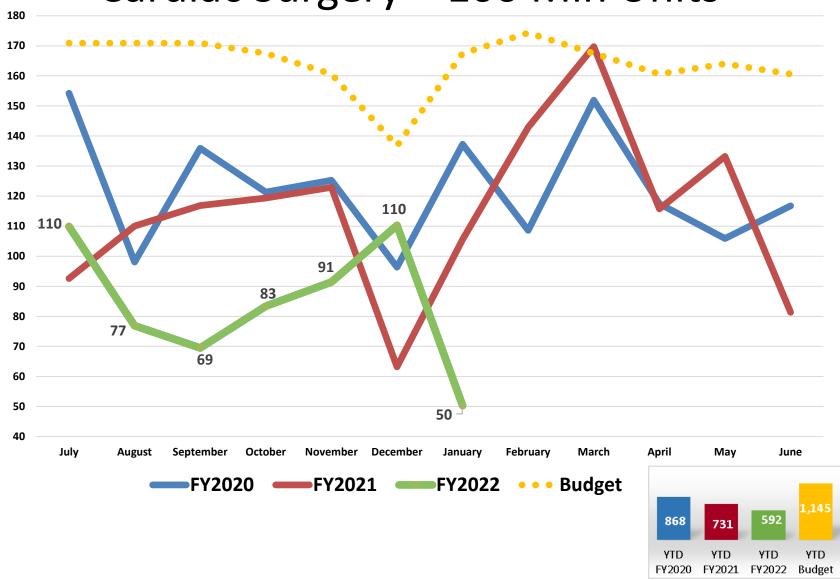
# Robotic Surgery (IP Only) – 100 Min Units



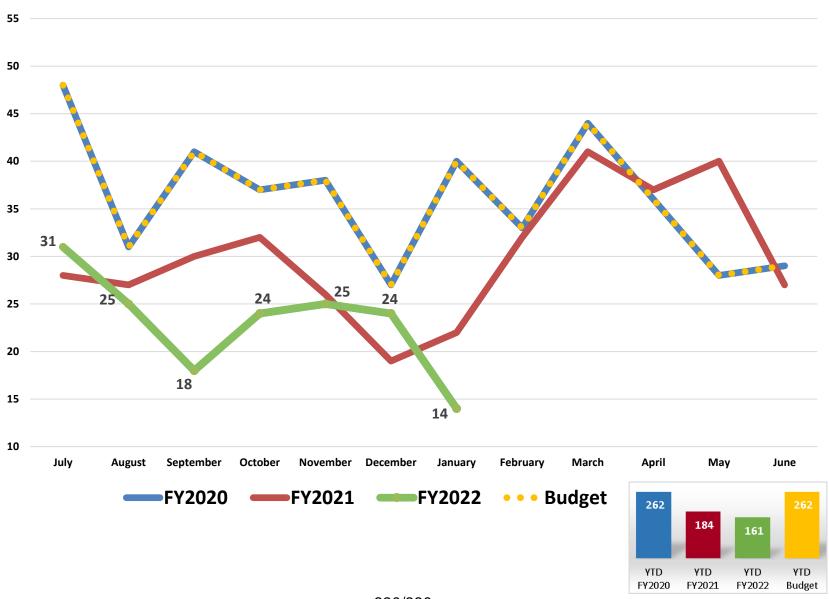
### Robotic Surgery (OP Only) – 100 Min Units



#### Cardiac Surgery – 100 Min Units

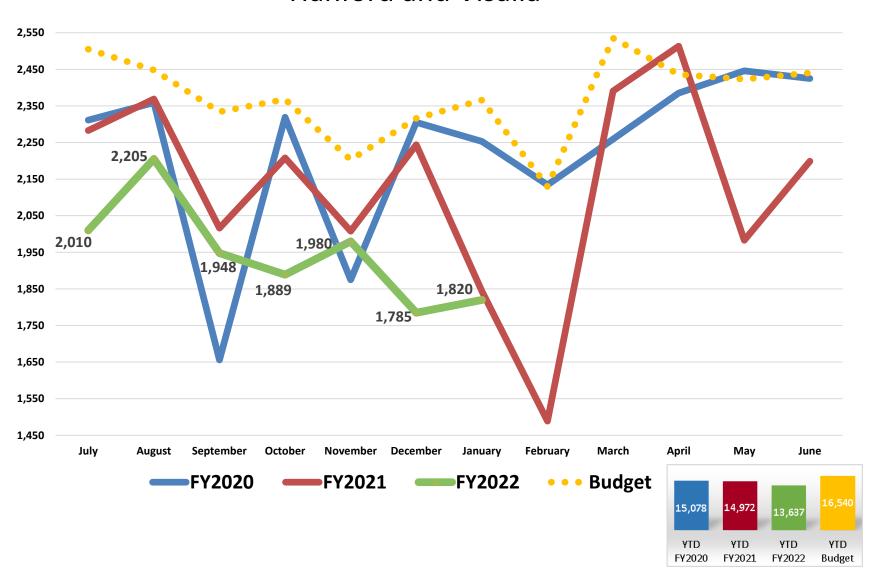


# Cardiac Surgery – Cases

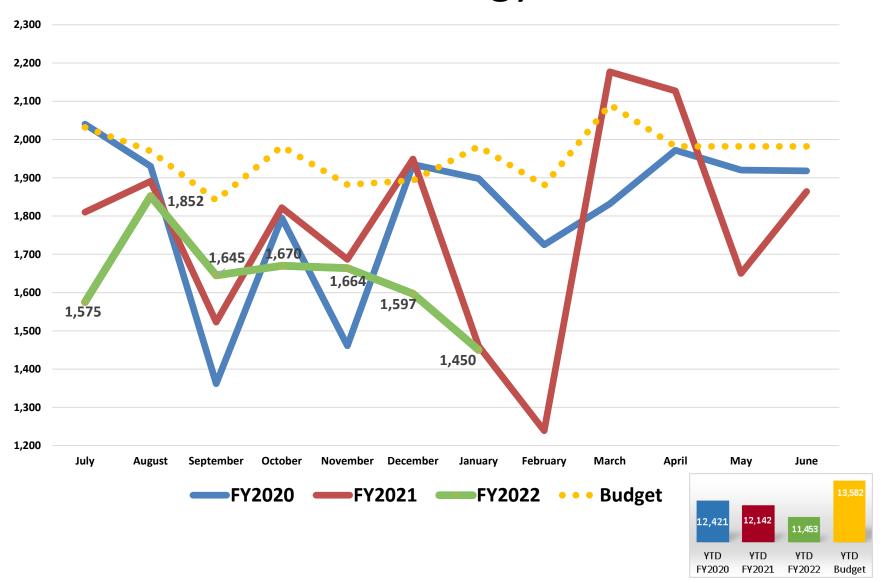


# Radiation Oncology Treatments

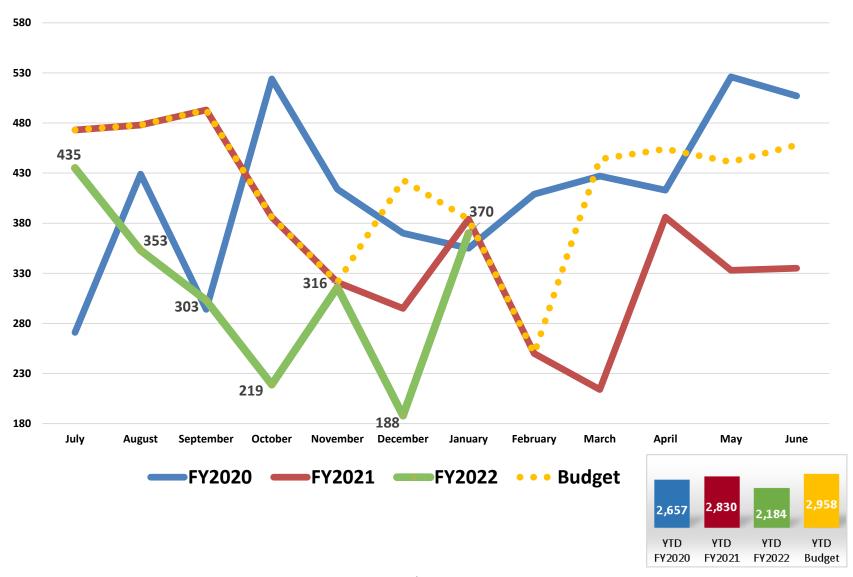
#### Hanford and Visalia



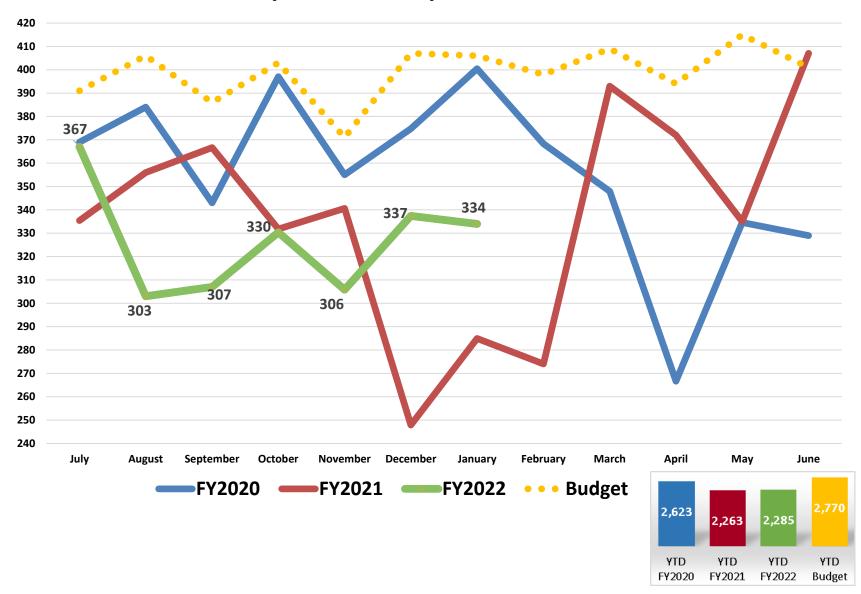
#### Radiation Oncology - Visalia



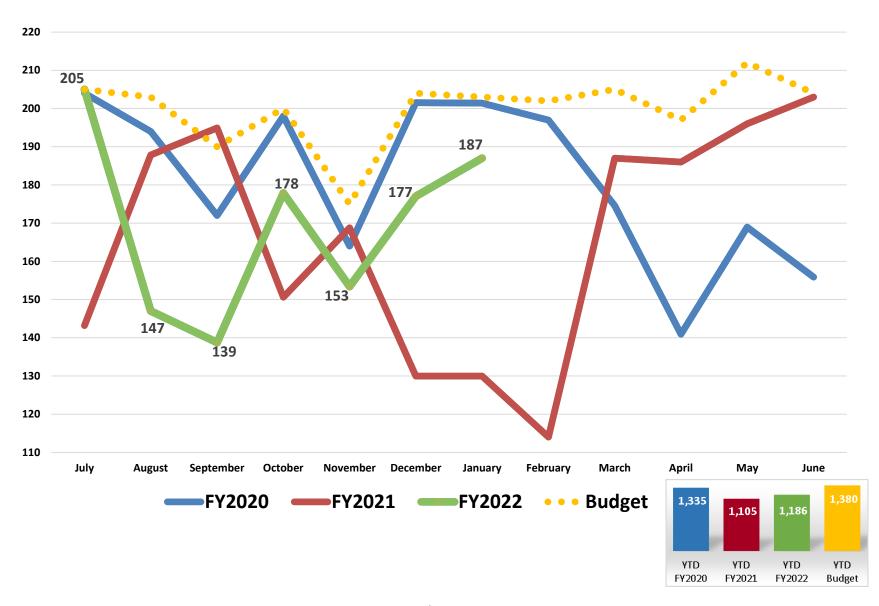
#### Radiation Oncology - Hanford



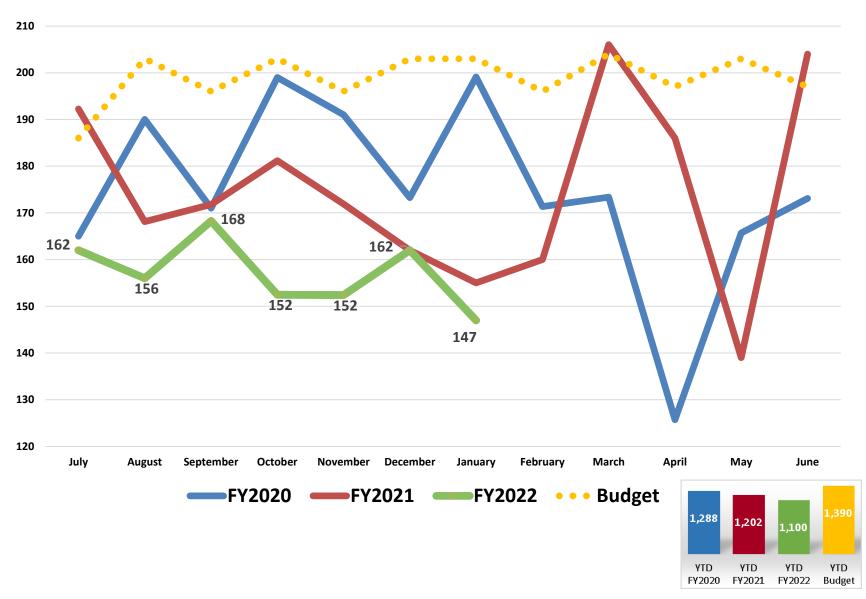
#### Cath Lab (IP & OP) – 100 Min Units



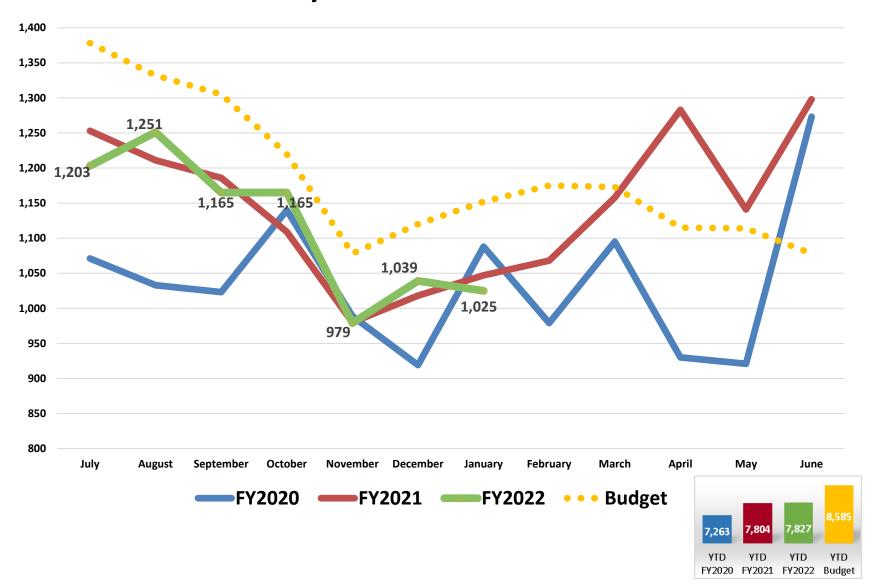
#### Cath Lab (IP Only) – 100 Min Units



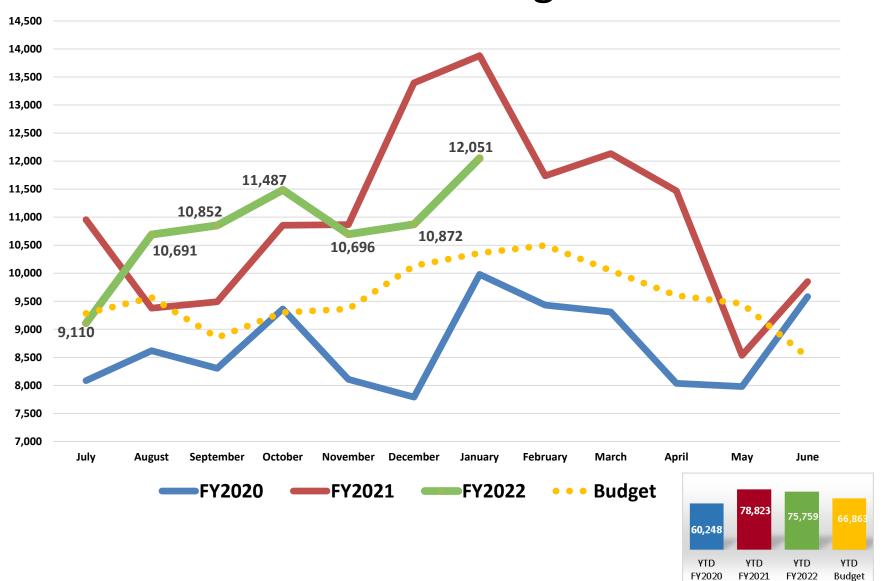
#### Cath Lab (OP Only) – 100 Min Units



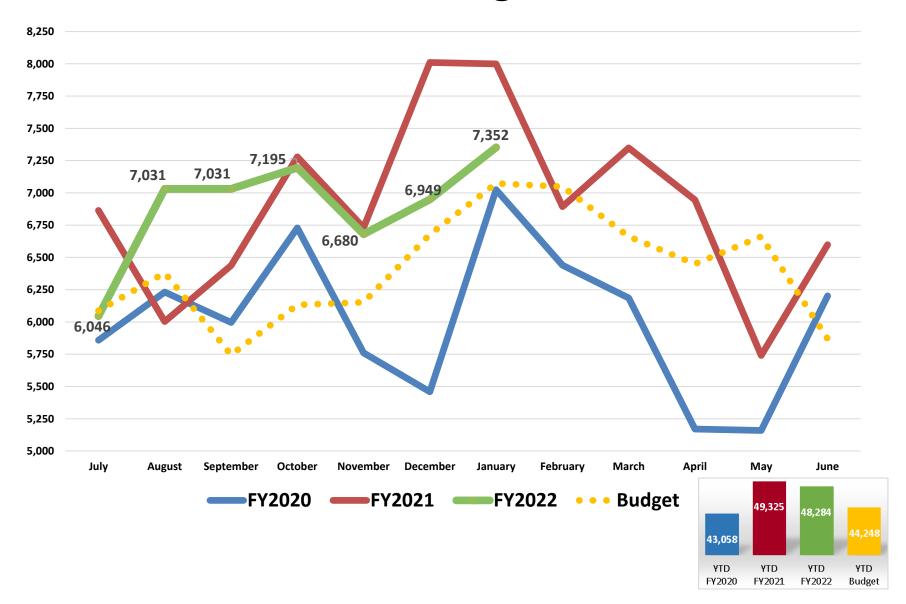
#### **GME Family Medicine Clinic Visits**



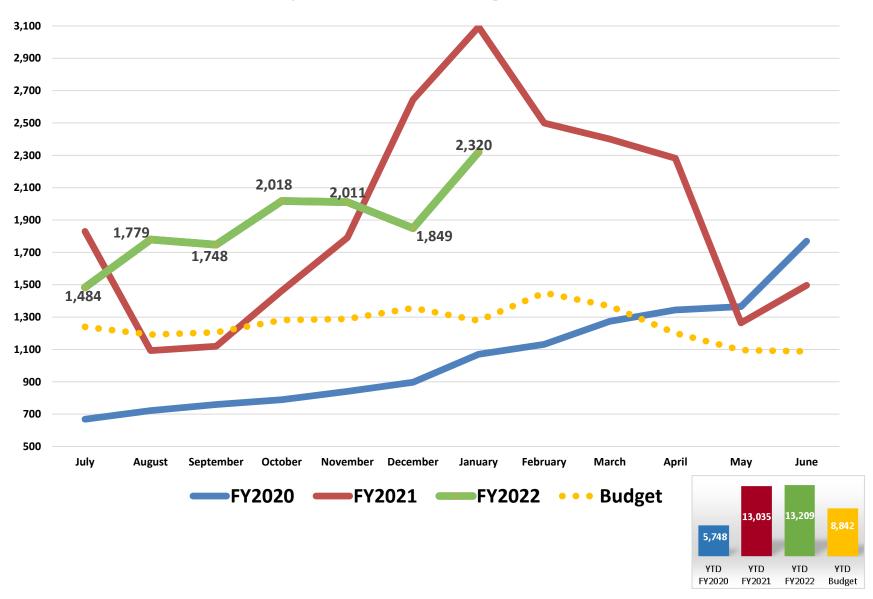
#### Rural Health Clinic Registrations



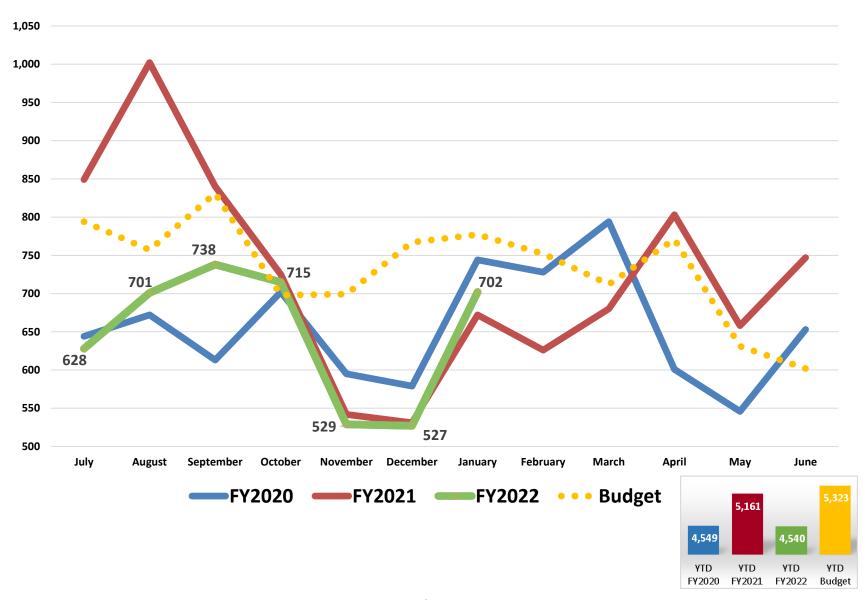
#### **Exeter RHC - Registrations**



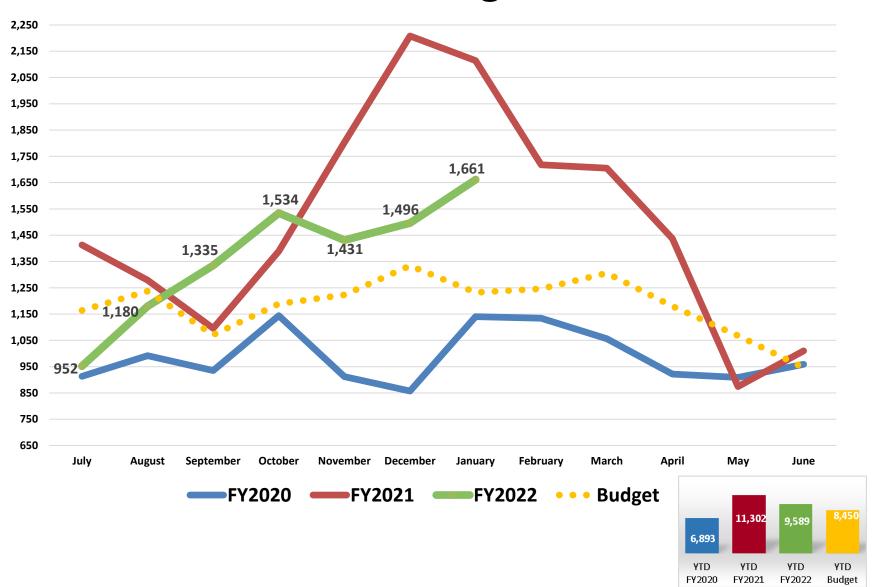
# Lindsay RHC - Registrations



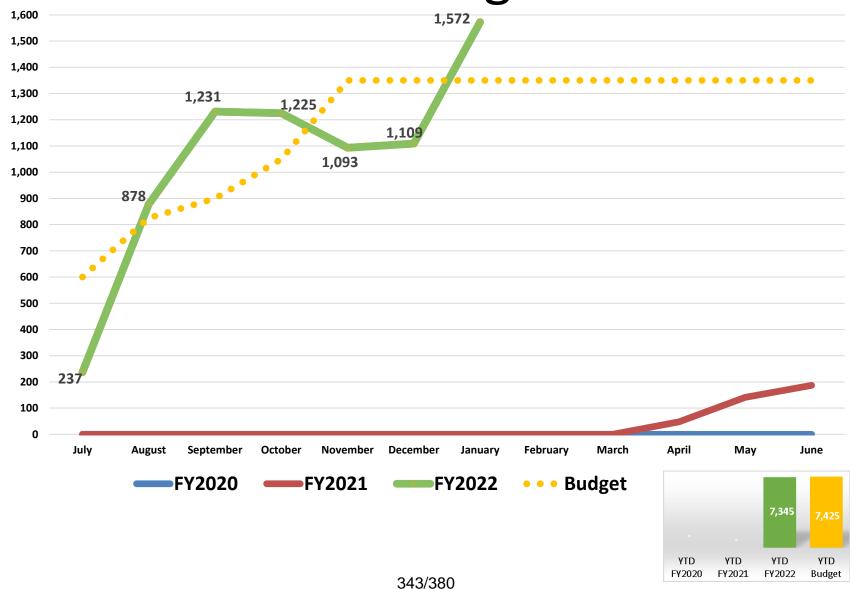
#### Woodlake RHC - Registrations



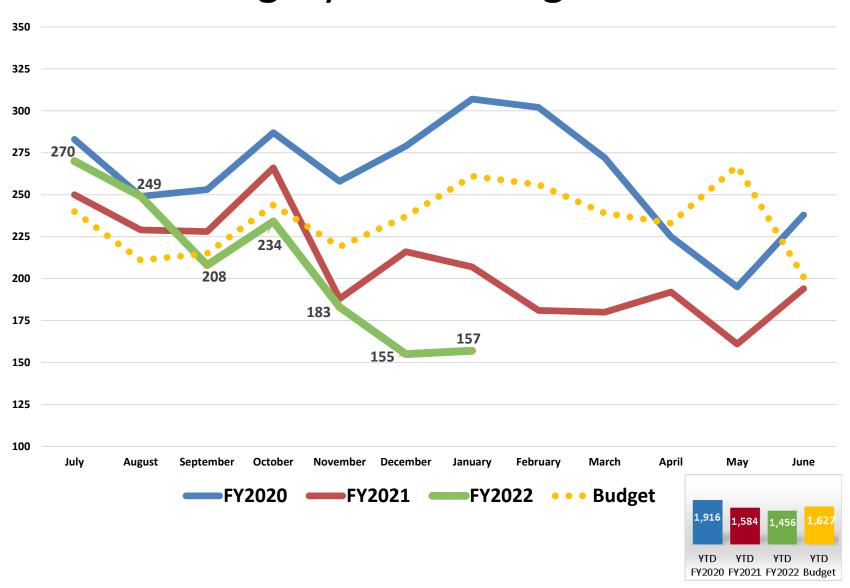
#### Dinuba RHC - Registrations



# **Tulare RHC - Registrations**



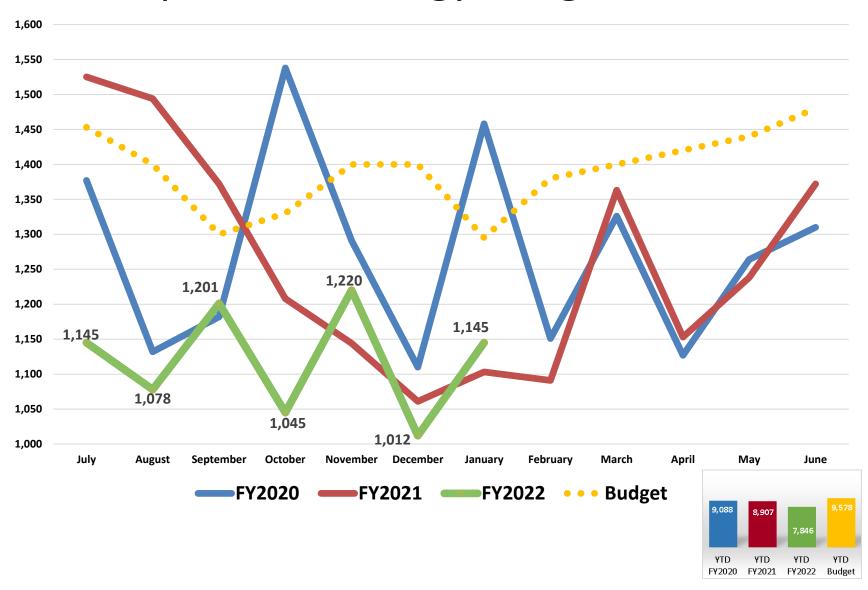
#### Neurosurgery Clinic - Registrations



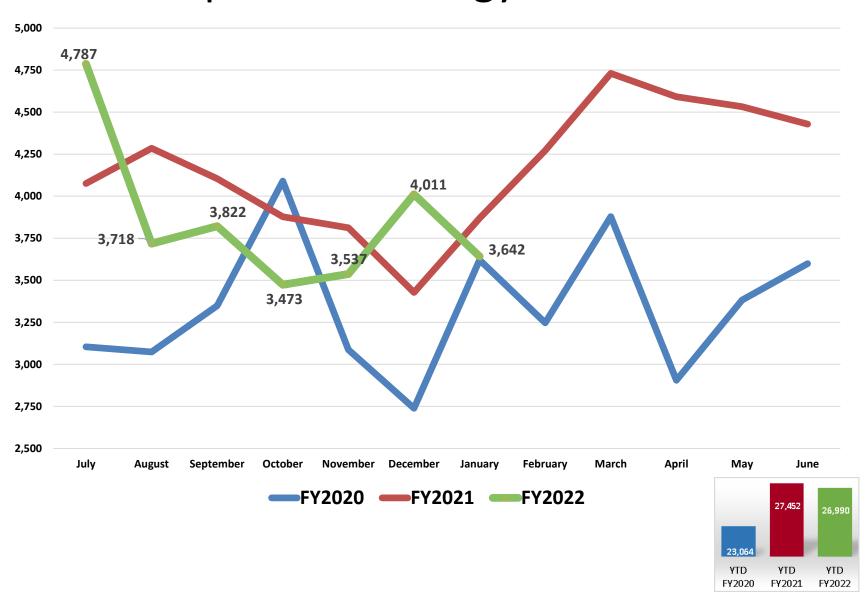
# Neurosurgery Clinic - wRVU's



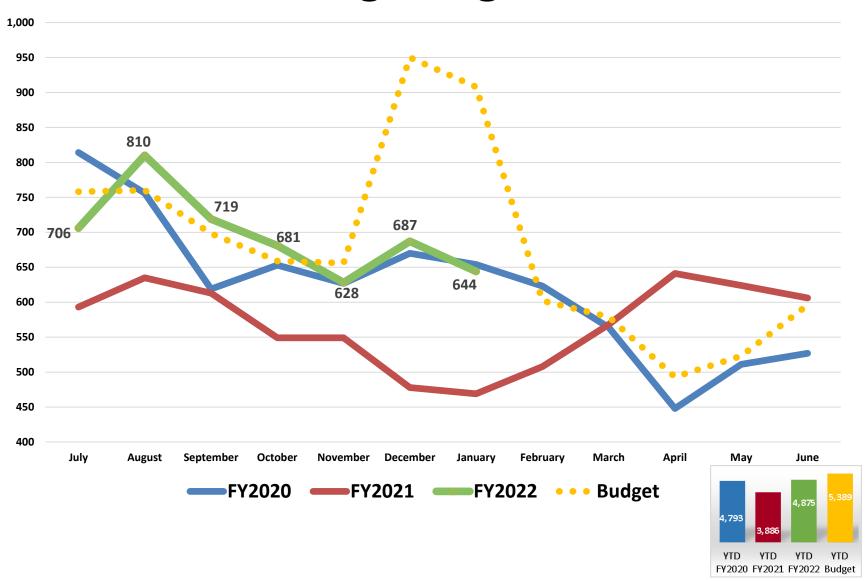
#### Sequoia Cardiology - Registrations



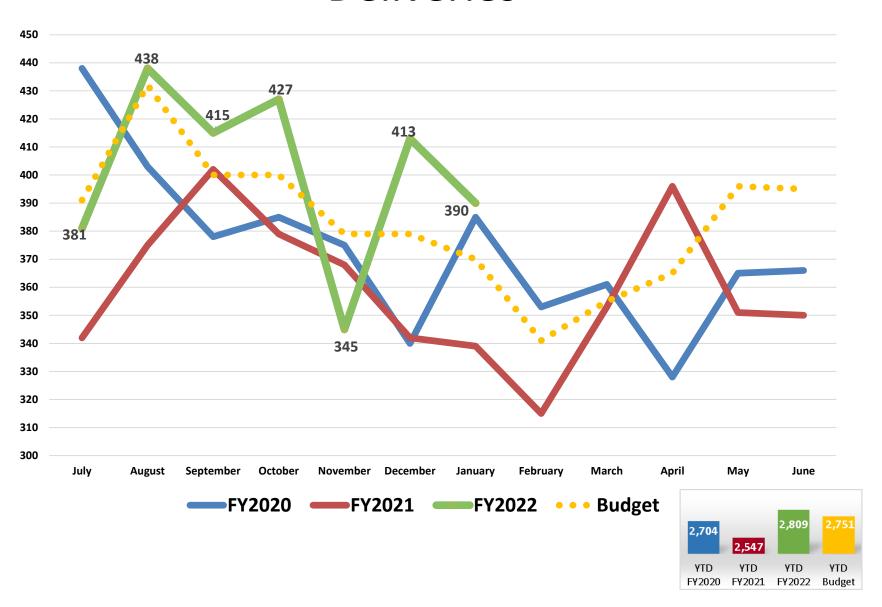
# Sequoia Cardiology – wRVU's



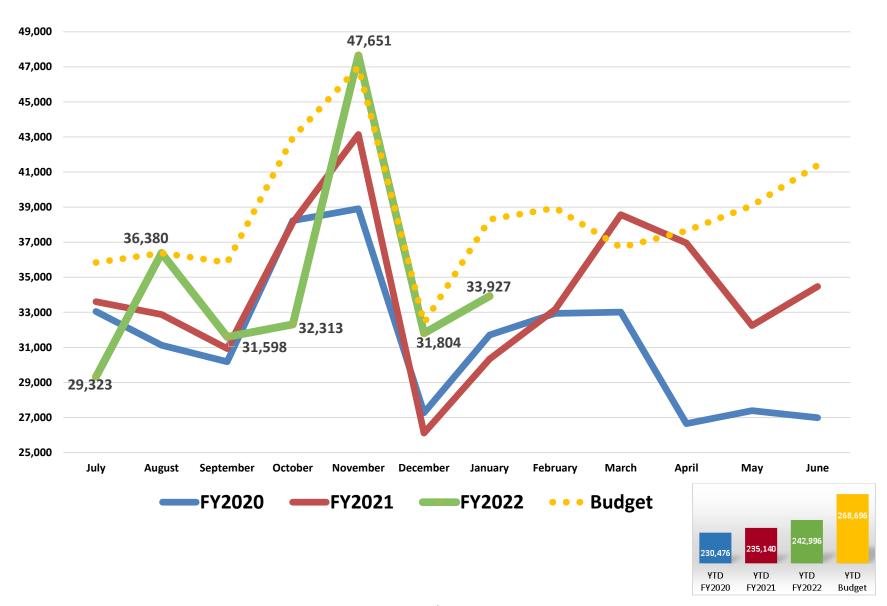
# **Labor Triage Registrations**



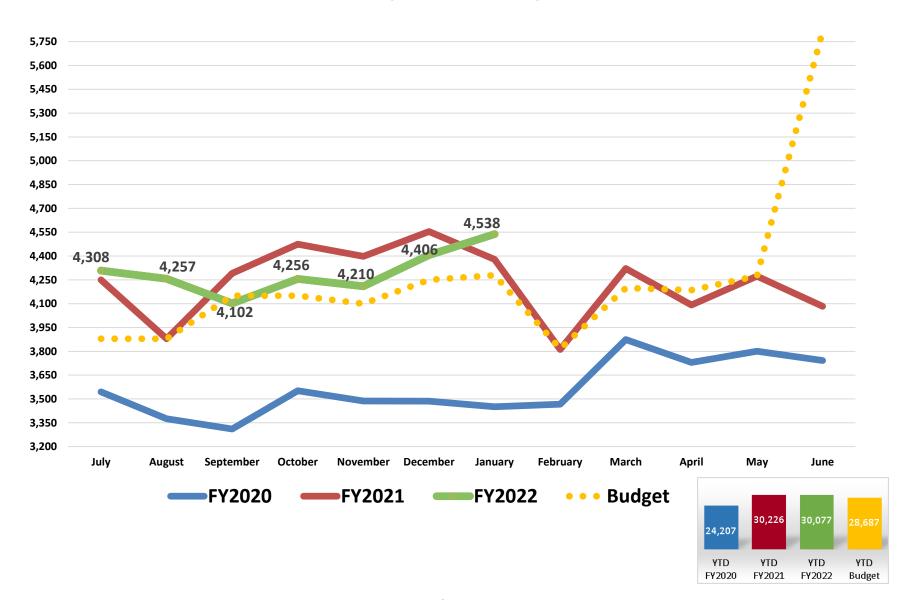
#### **Deliveries**



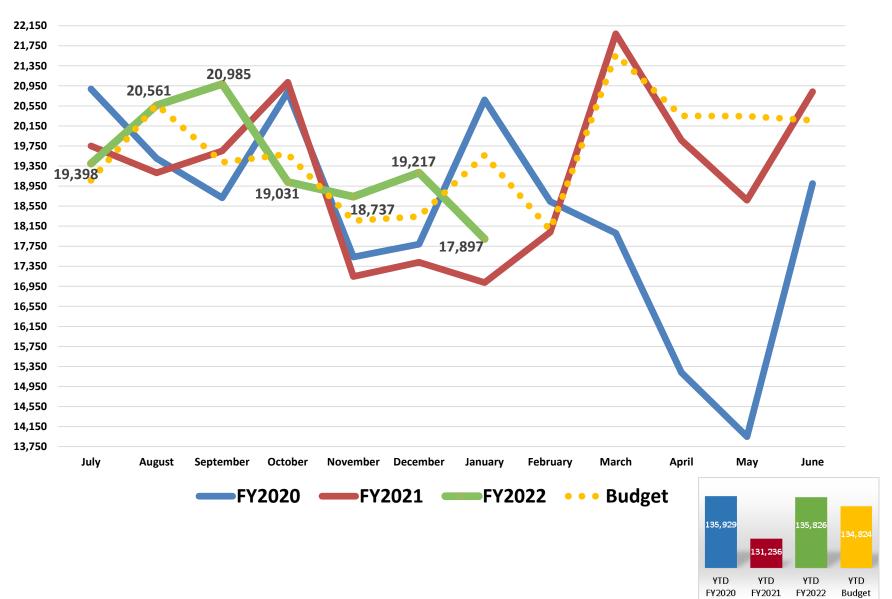
#### KHMG RVU's



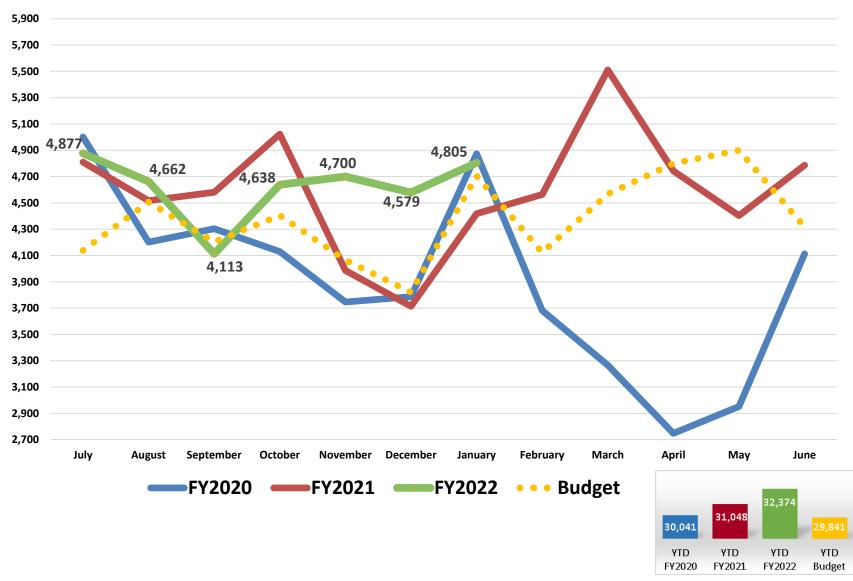
#### **Hospice Days**



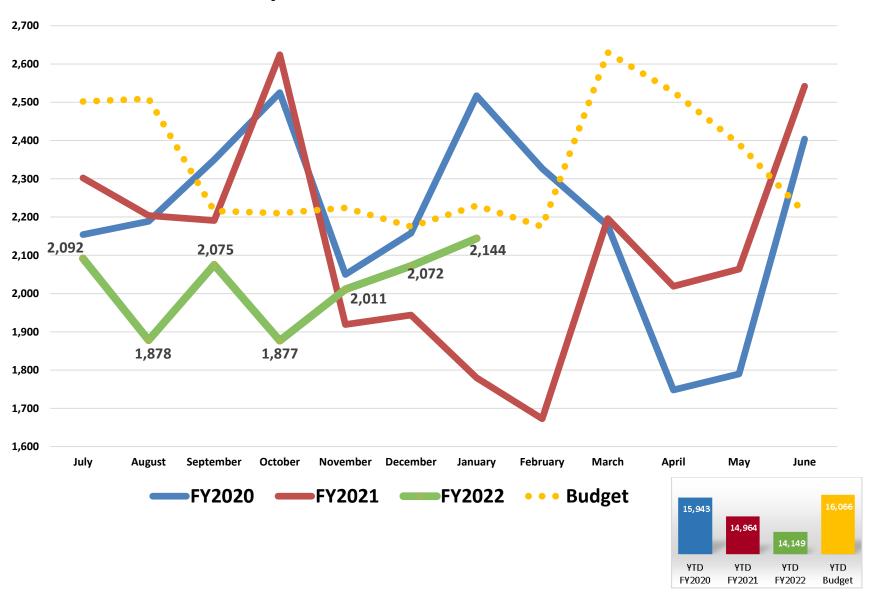
#### All O/P Rehab Services Across District



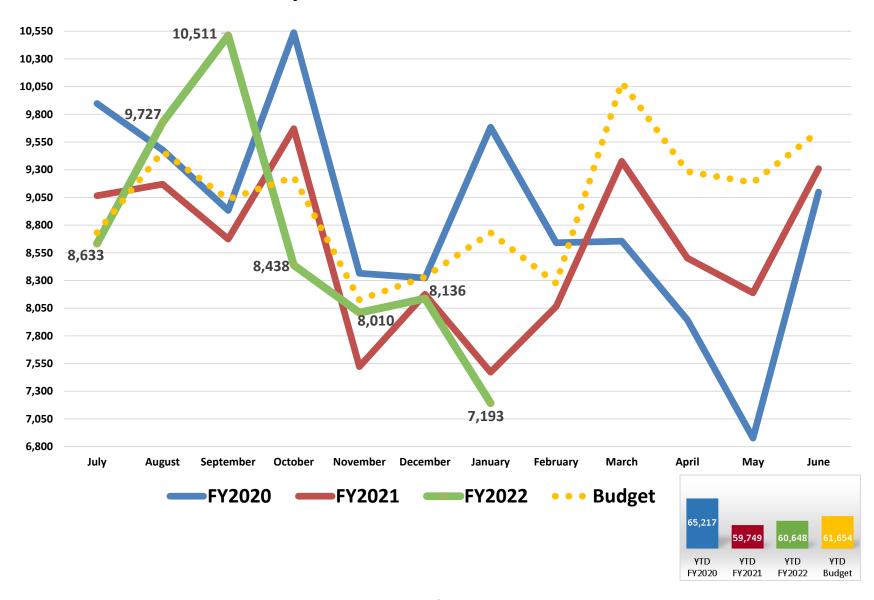
#### O/P Rehab Services



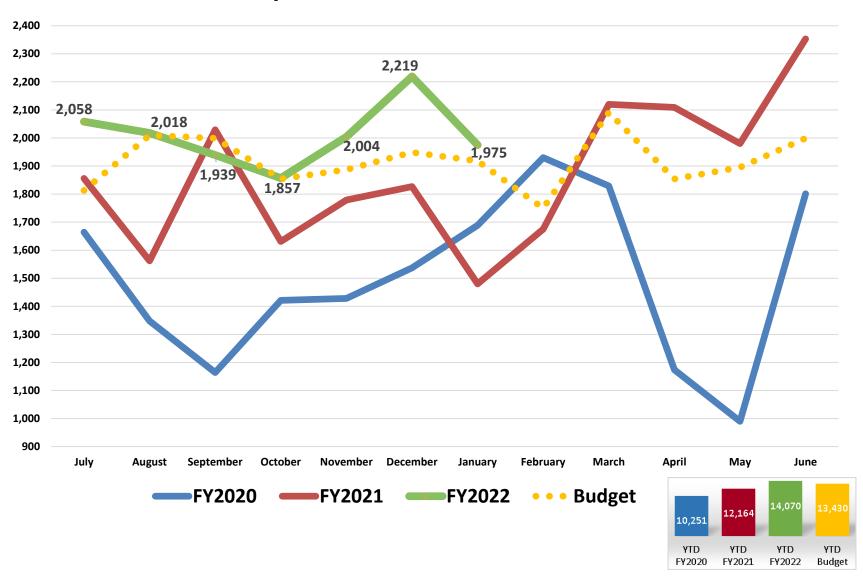
#### O/P Rehab - Exeter



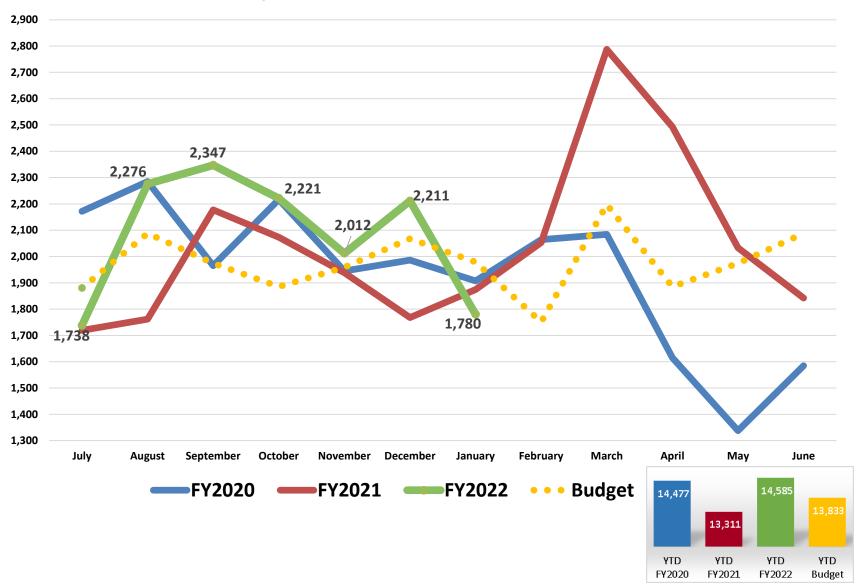
#### O/P Rehab - Akers



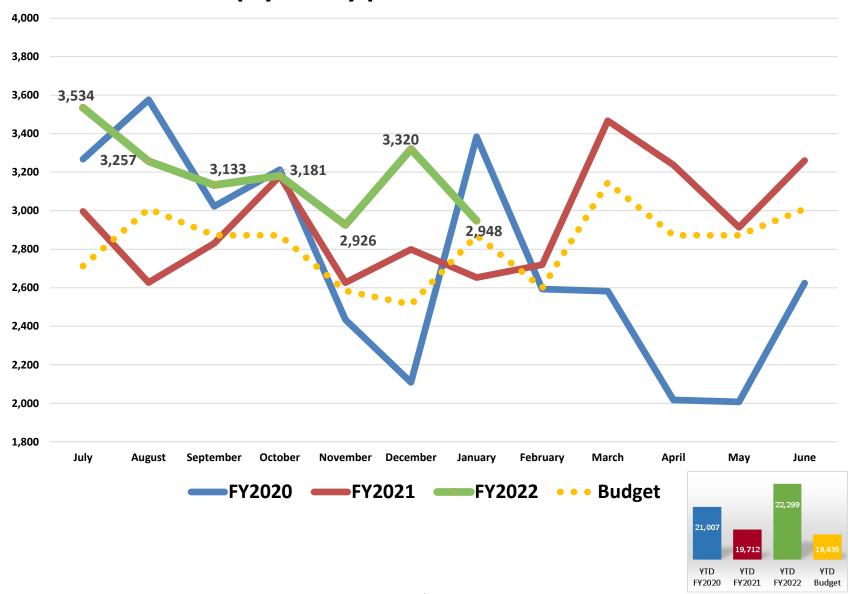
#### O/P Rehab - LLOPT



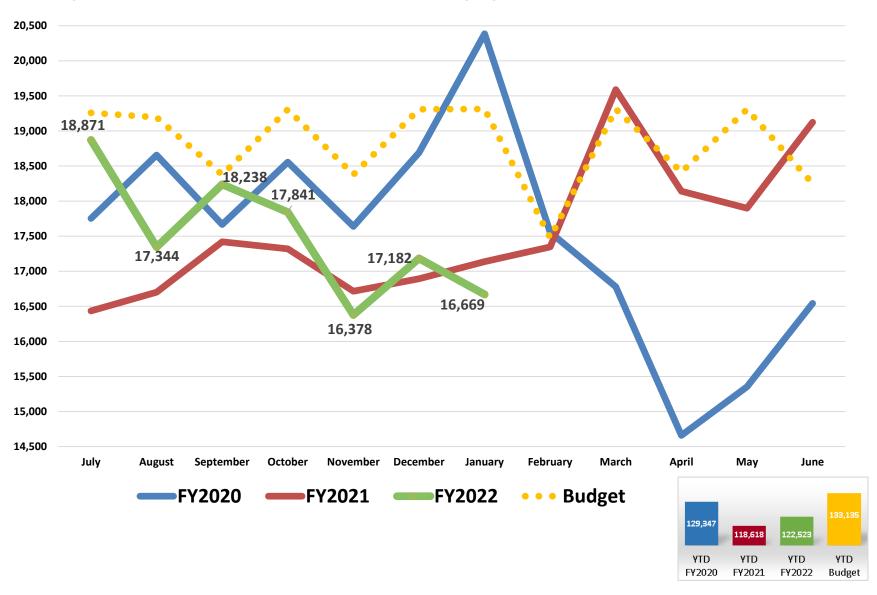
### O/P Rehab - Dinuba



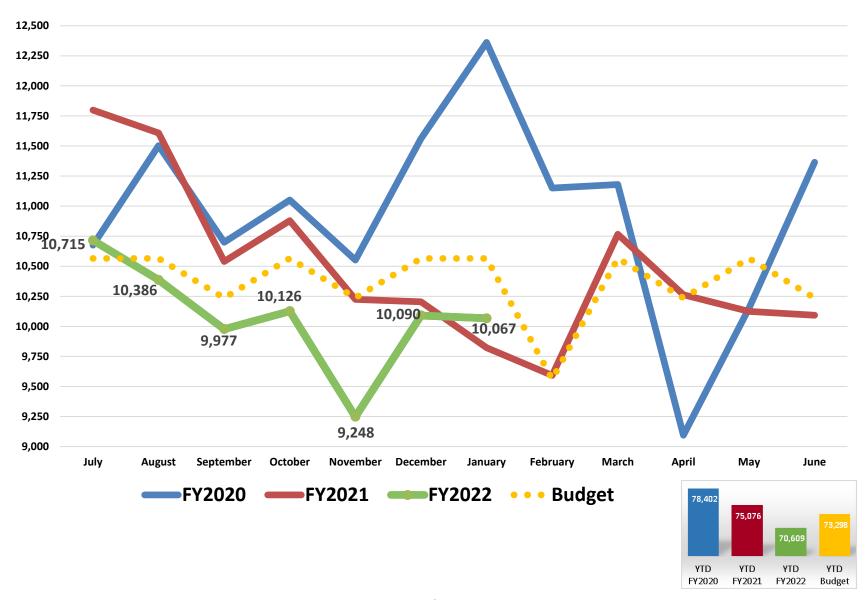
# Therapy - Cypress Hand Center



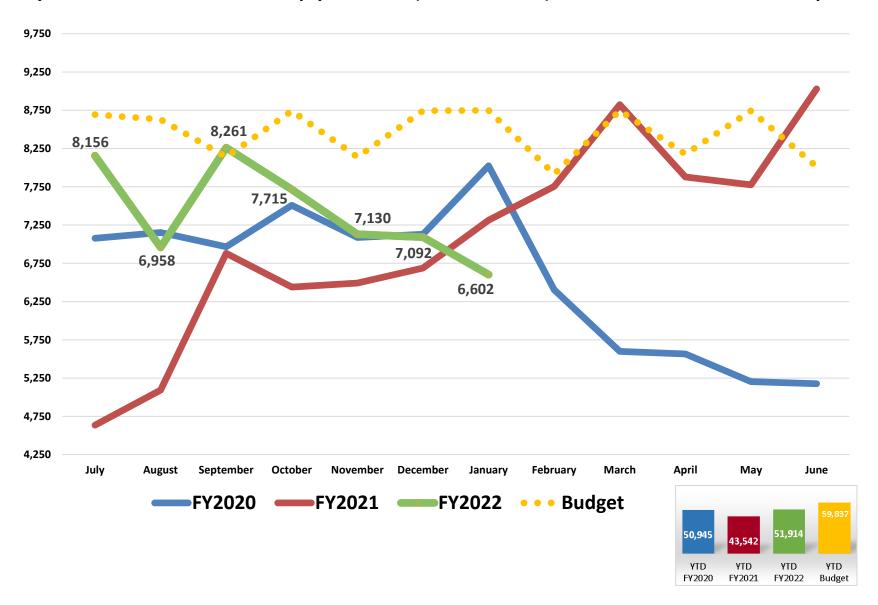
# Physical & Other Therapy Units (I/P & O/P)



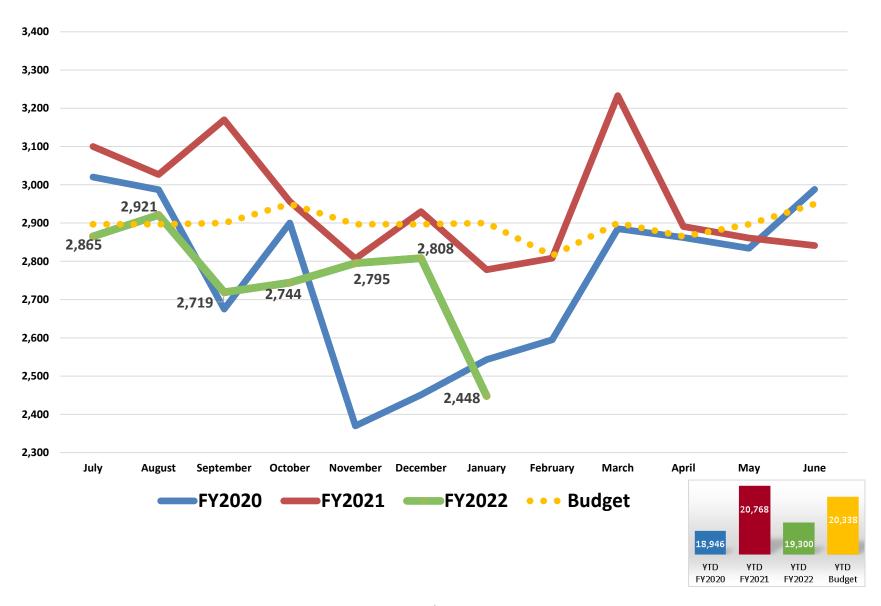
#### Physical & Other Therapy Units (I/P & O/P)-Main Campus



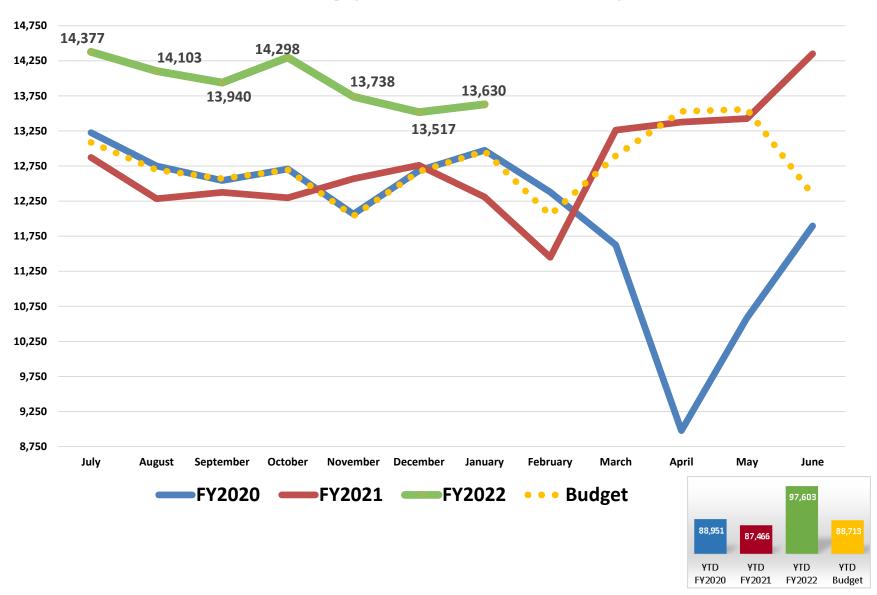
#### Physical & Other Therapy Units (I/P & O/P)-KDRH & South Campus



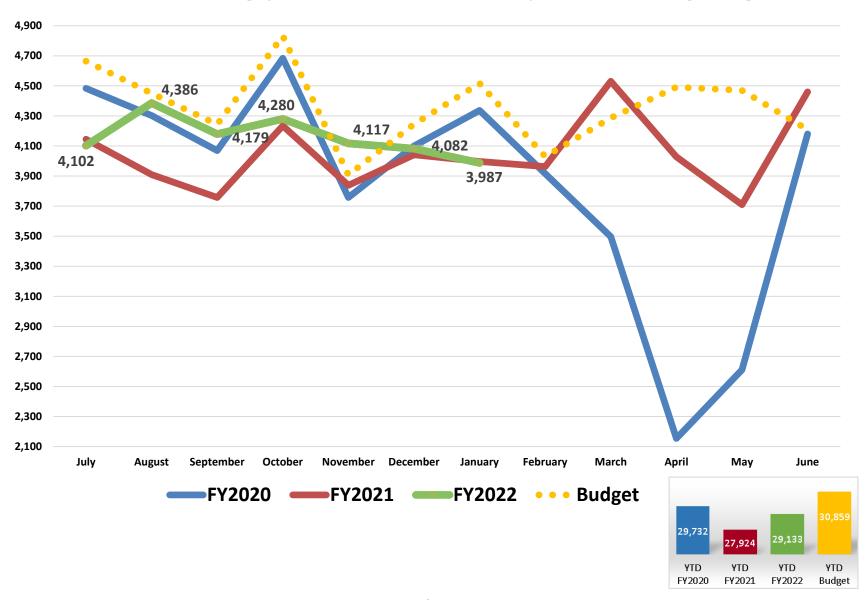
#### Home Health Visits



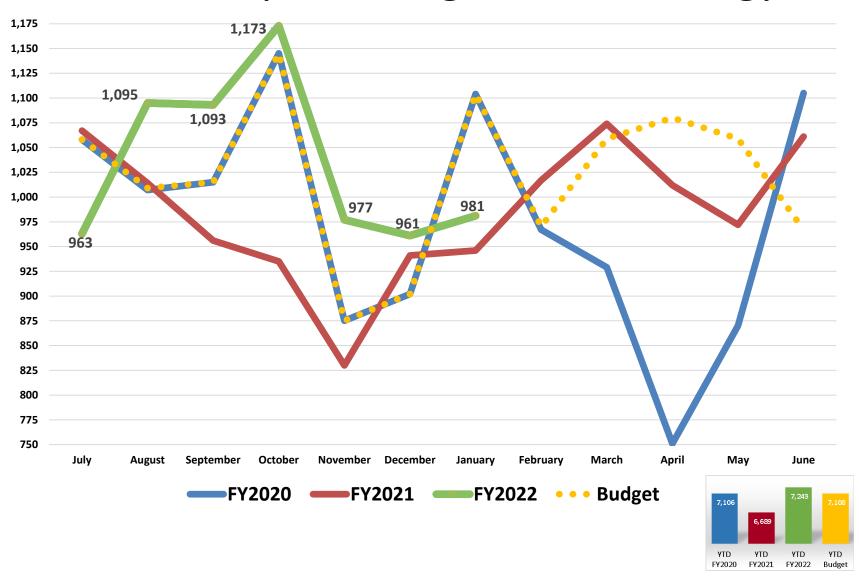
#### Radiology – Main Campus



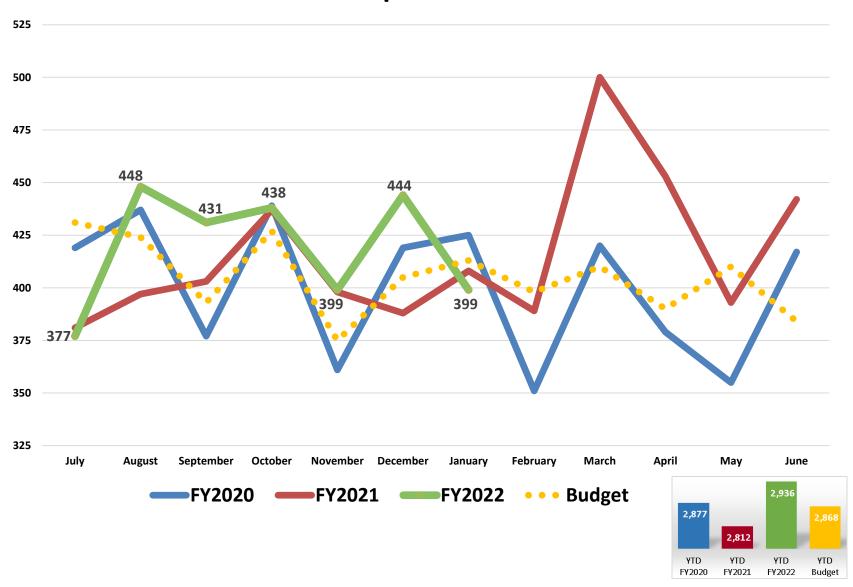
#### Radiology – West Campus Imaging



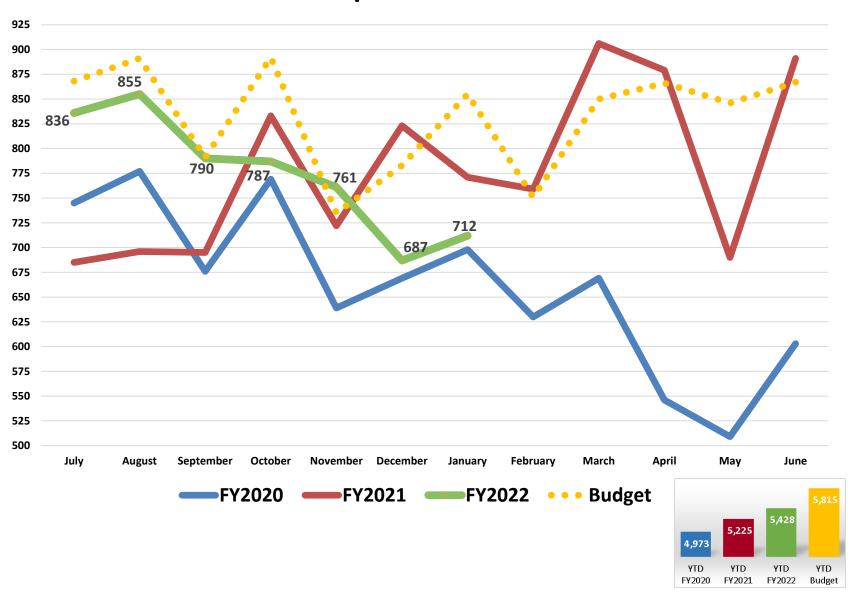
# West Campus – Diagnostic Radiology



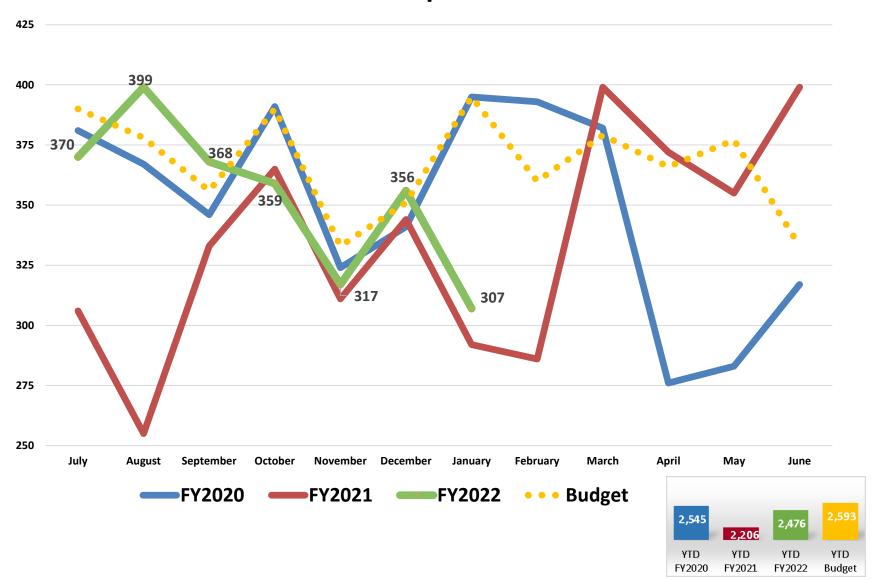
# West Campus – CT Scan



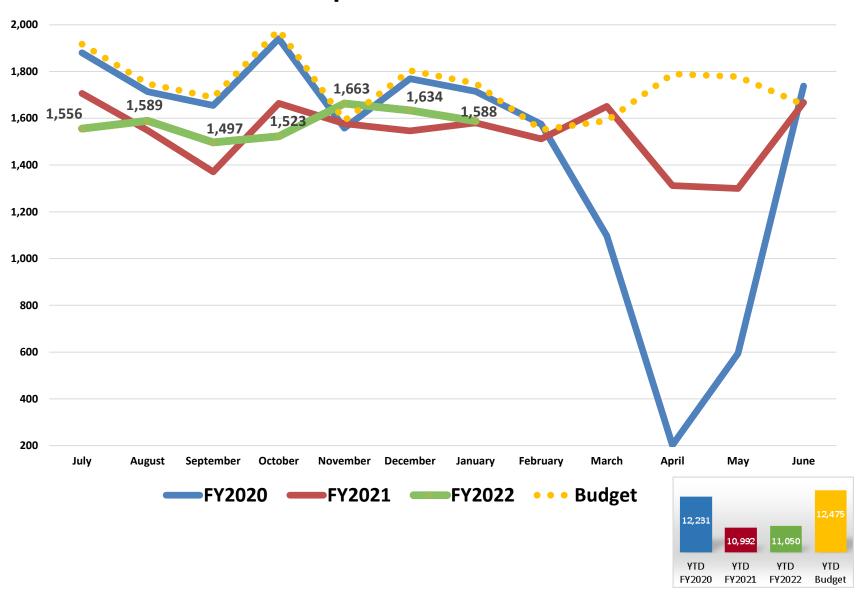
#### West Campus - Ultrasound



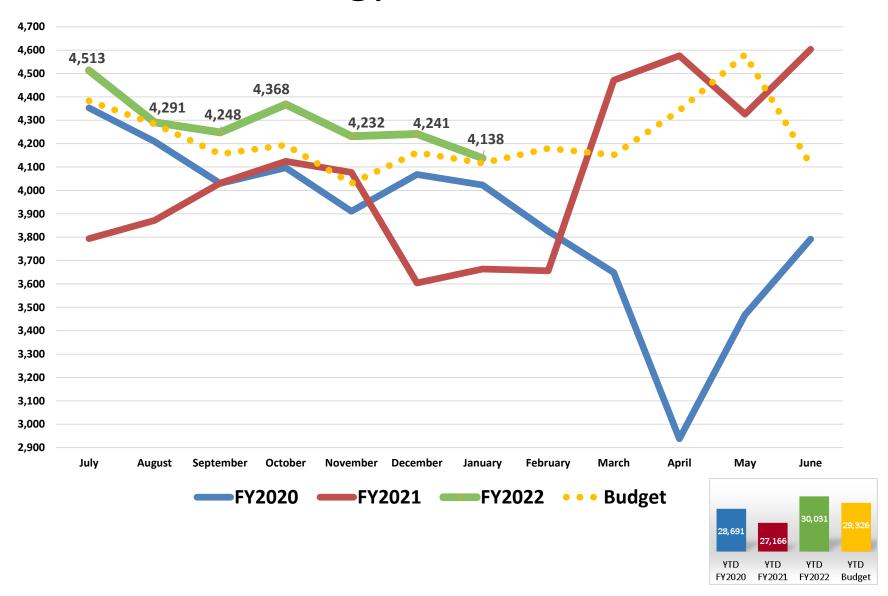
#### West Campus - MRI



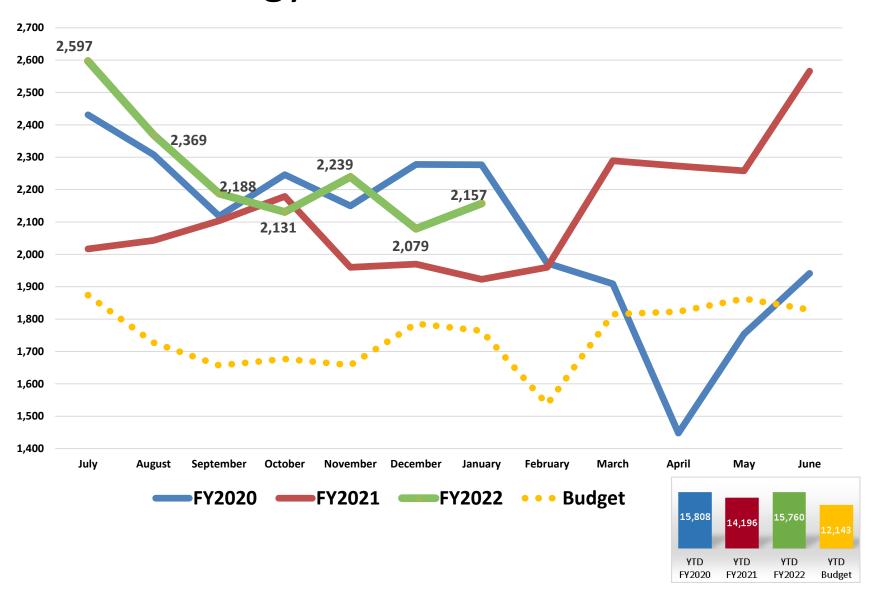
#### West Campus – Breast Center



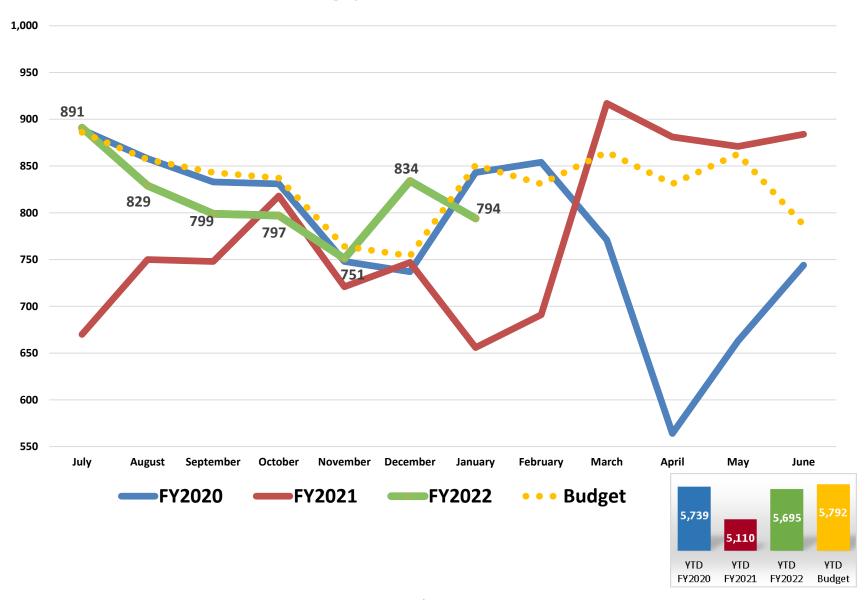
# Radiology all areas – CT



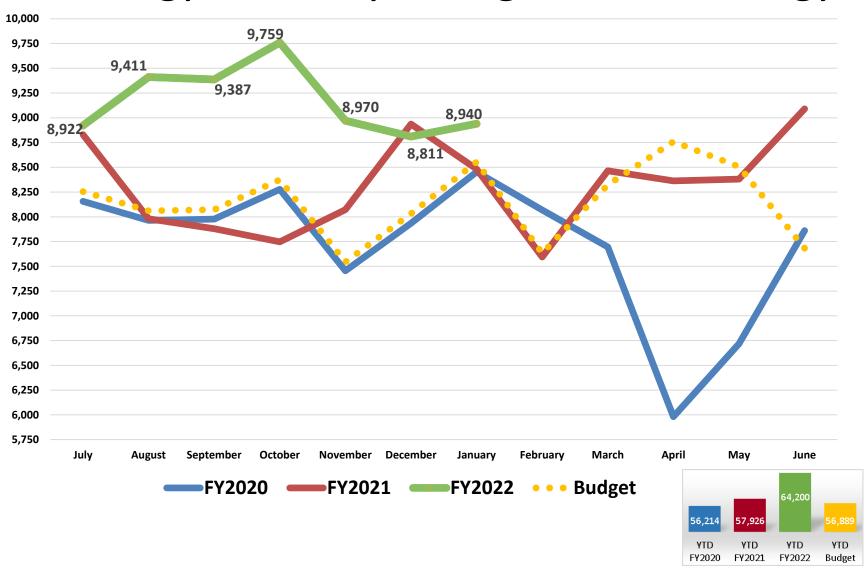
#### Radiology all areas – Ultrasound



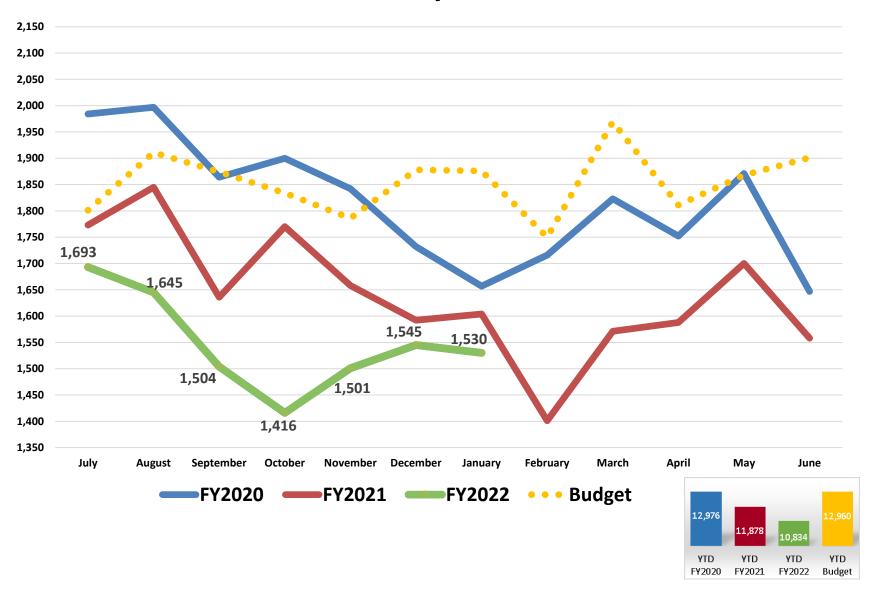
# Radiology all areas – MRI



### Radiology Modality – Diagnostic Radiology

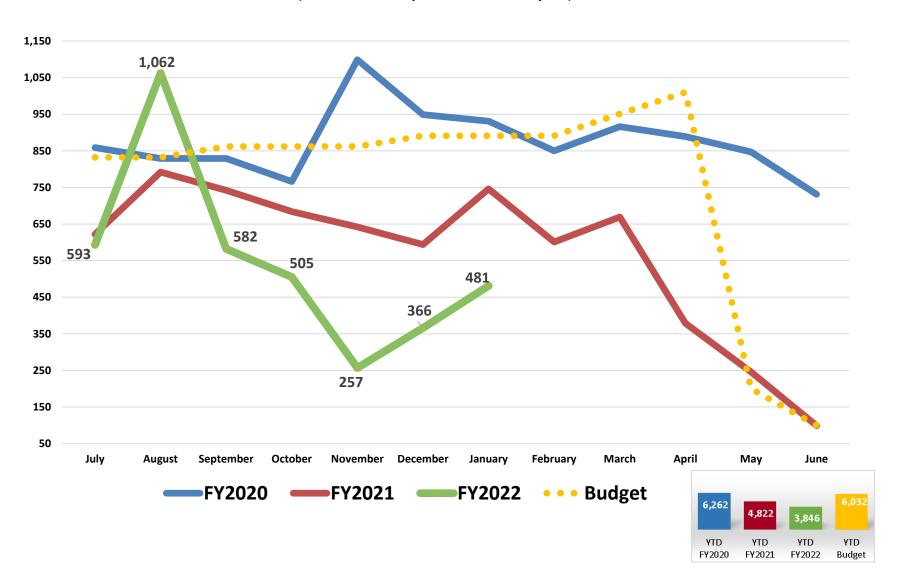


# Chronic Dialysis - Visalia



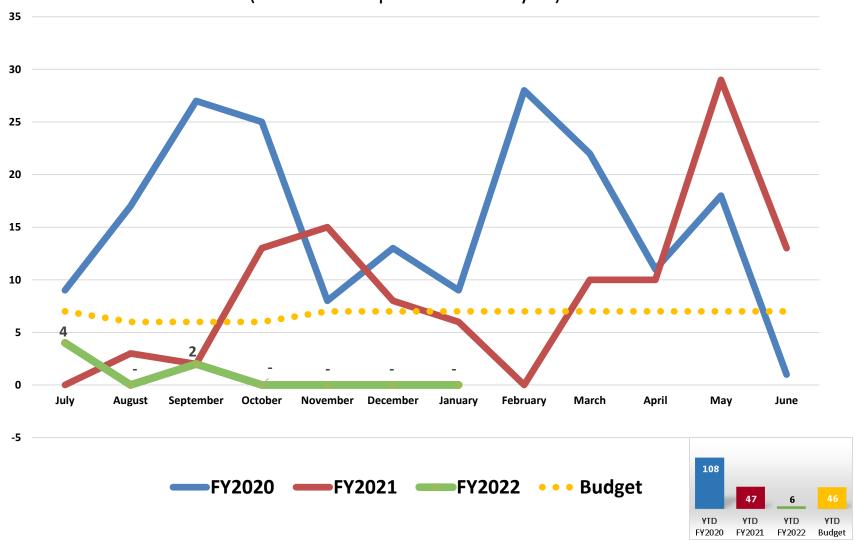
#### CAPD/CCPD – Maintenance Sessions

(Continuous peritoneal dialysis)

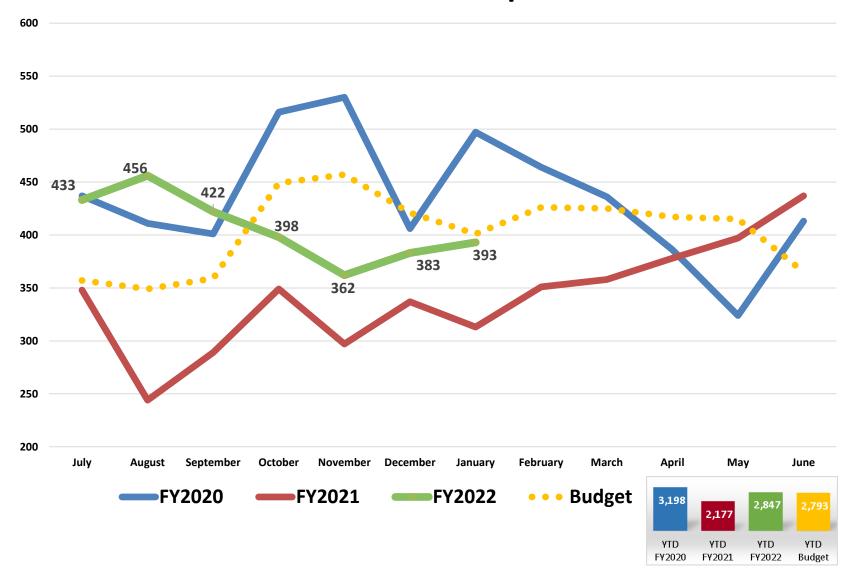


#### CAPD/CCPD – Training Sessions

(Continuous peritoneal dialysis)



# Infusion Center – Outpatient Visits



# RESOLUTION OF **KAWEAH DELTA HEALTH CARE DISTRICT** AUTHORIZING EXECUTION AND DELIVERY OF A LOAN AND SECURITY AGREEMENT, PROMISSORY NOTE, AND CERTAIN ACTIONS IN CONNECTION THEREWITH FOR THE CALIFORNIA HEALTH FACILITIES FINANCING AUTHORITY NONDESIGNATED PUBLIC HOSPITAL BRIDGE LOAN PROGRAM

#### Nondesignated Public Hospital Bridge Loan Program

WHEREAS, **KAWEAH DELTA HEALTH CARE DISTRICT** (the "Borrower") is a nondesignated public hospital as defined in Welfare and Institutions Code Section 14165.55, subdivision (l), excluding those affiliated with county health systems pursuant to Chapter 240, Statutes of 2021 (SB 170), Section 25; and

WHEREAS, Borrower has determined that it is in its best interest to borrow an aggregate amount not to exceed \$8,857,998.00 from the California Health Facilities Financing Authority (the "Lender"), such loan to be funded with the proceeds of the Lender's Nondesignated Public Hospital Bridge Loan Program; and

WHEREAS, the Borrower intends to use the funds solely to fund its working capital needs to support its operations;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Borrower as follows:

<u>Section 1.</u> The Board of Directors of Borrower hereby ratifies the submission of the application for a loan from the Nondesignated Public Hospital Bridge Loan Program.

Section 2. MALINDA TUPPER, CHIEF FINANCIAL OFFICER, (an "Authorized Officer") is hereby authorized and directed, for and on behalf of the Borrower, to do any and all things and to execute and deliver any and all documents that the Authorized Officer(s) deem(s) necessary or advisable in order to consummate the borrowing of moneys from the Lender and otherwise to effectuate the purposes of this Resolution and the transactions contemplated hereby.

Section 3. The proposed form of Loan and Security Agreement (the "Agreement"), which contains the terms of the loan is hereby approved. The loan shall be in a principal amount not to exceed \$8,857,998.00, shall not bear interest, and shall mature 24 months from the date of the executed Loan and Security Agreement between the Borrower and the Lender. The {Each} Authorized Officer(s) is (are) hereby authorized and directed, for and on behalf of the Borrower, to execute the Agreement in substantially said form that includes the redirection of up to 20% of Medi-Cal reimbursements (checkwrite payments) to Lender in the event of default, with such changes therein as the Authorized Officer(s) may require or approve, such approval to be conclusively evidenced by the execution and delivery thereof.

Section 4. The proposed form of Promissory Note (the "Note") as evidence Borrower's obligation to repay the loan is hereby approved. The Authorized Officer(s) hereby authorized and directed, for and on behalf of the Borrower, to execute the substantially said form, with such changes therein as the Authorized Officer(s) may recapprove, such approval to be conclusively evidenced by the execution and delivery the	is (are) Note in quire or
Date of Adoption:	

#### SECRETARY'S CERTIFICATE

I,, Secre	tary of KAWEAH DELTA HEALTH	
CARE DISTRICT, hereby certify that the forego	ing is a full, true and correct copy of a	
resolution duly adopted at a regular meeting of		
<b>DELTA HEALTH CARE DISTRICT</b> duly and		
place thereof on the day of	, 20, of which meeting all of the	
members of said Board of Directors had due notice		
present and voting and the required majority approv	ed said resolution by the following vote	
at said meeting:		
Ayes:		
Noes:		
A.b.,		
Absent:		
I further certify that I have carefully compared the same with the original minutes		
of said meeting on file and of record in my office		
correct copy of the original resolution adopted at said meeting and entered in said minutes;		
and that said resolution has not been amended, modified or rescinded since the date of its		
adoption, and is now in full force and effect.		
<del>-</del>	Secretary	
I	Date:	