



HEART HUB

Healthcare Education and Regional Training

Economic Impact

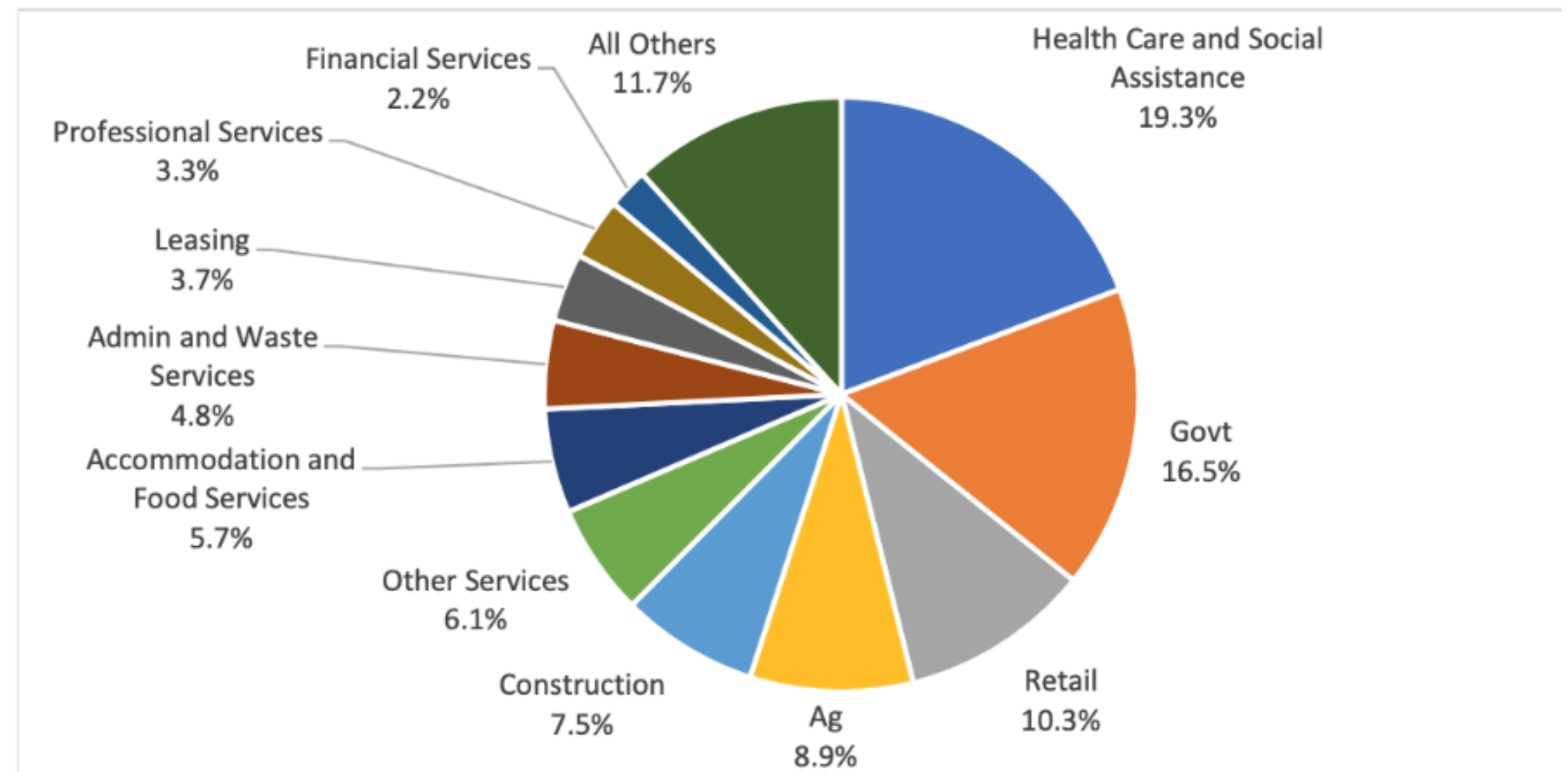
Regional demand for healthcare jobs

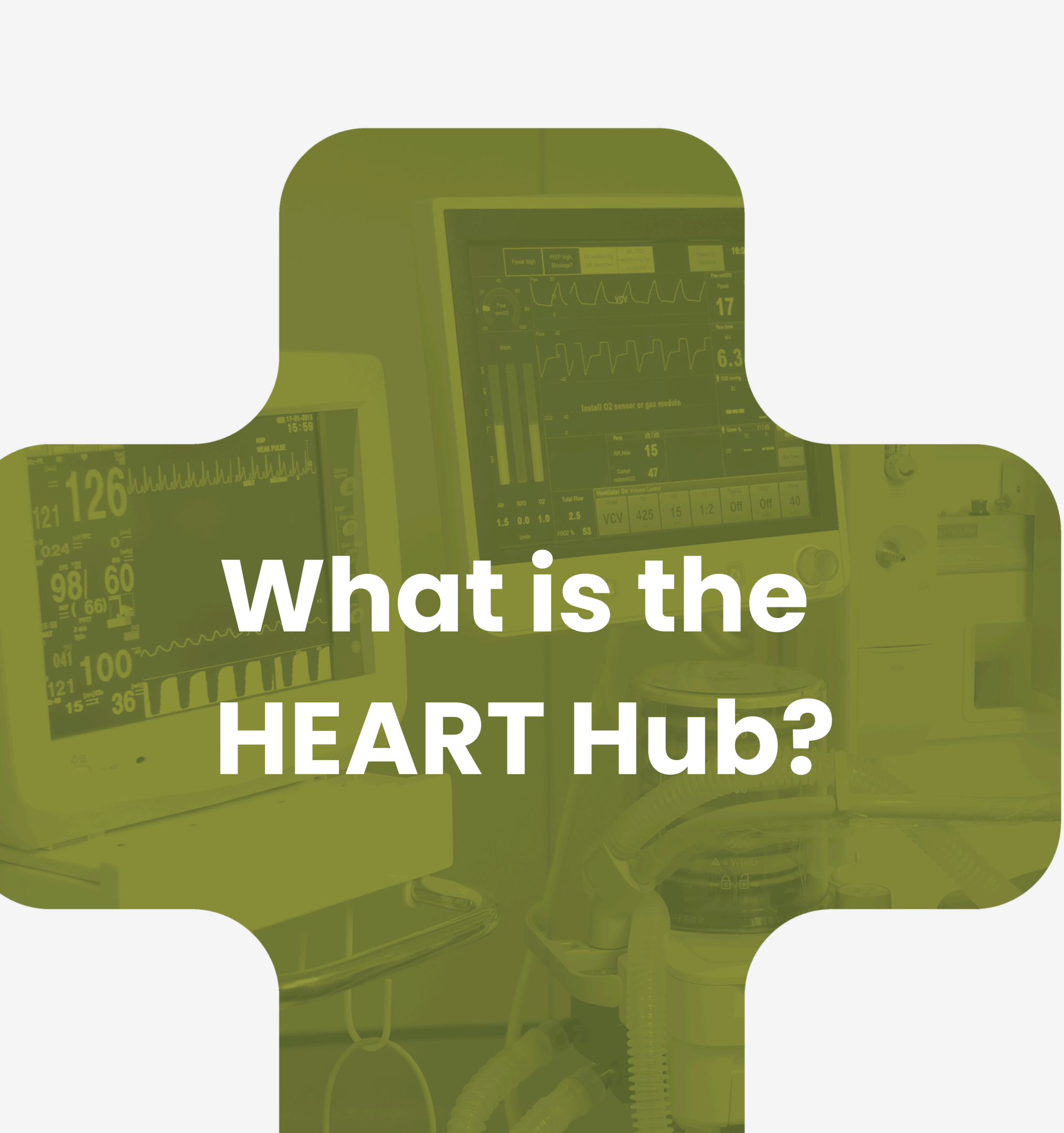


Figure 14: Lake County industry Mix 2022 employment. (Source: Census Bureau and IMPLAN®)

Healthcare sector jobs are projected to grow 22.9% (2023 – 2030)

- Living Wage Jobs
- Career Path Advancement



The background of the slide features a semi-transparent, olive-green overlay on a photograph of medical equipment. Two monitors are visible, displaying various vital signs and waveforms. The left monitor shows a large '126' for blood pressure, a heart rate of '60', and other smaller numbers like '024', '98', '041', '121', '15', and '36'. The right monitor displays multiple waveforms and numerical data points such as '17', '6.3', '15', '47', '2.5', '53', '425', '15', '1:2', 'Off', 'Off', and '40'.

What is the HEART Hub?

What are the goals of the HEART Hub?

In April 2024, Lake County hosted a Healthcare Workforce Development Summit, uniting leaders to tackle workforce challenges and expand career pathways.

Proposed Solution: Establish a Healthcare Education & Development Center in collaboration with K-12 schools and community colleges to create a local talent pipeline and **“grow our own”** healthcare workforce.

How do we 'grow our own' healthcare workforce?



SPARK

Grades 5-8



Training

CTE & Adult
Learning



**Continuing
Education**

Recertification
& Skill Building



Community

Support &
Education



SPARK Center

Grades 5-8

Focused on inspiring students, the SPARK (Students Promoting Awareness of Real-World Knowledge) program introduces healthcare careers through immersive, hands-on experiences during guided, interactive field trips.

Introduce over 4,500 students annually to healthcare careers

Career Awareness

Interest Exploration



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CTE + Adult Training

Healthcare work-based learning & career development program: This component supports career training for **high school students and adults**, emphasizing skill development and certifications.

Train up to 1000 high school and adult learners annually as part of workforce training programs.

Enhance workforce retention by providing ongoing **professional development** for healthcare practitioners.

Work Based Learning

Hands on Simulation

Continuing Education



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Community

Adults and Families

Community-focused aspect of the center emphasizes health literacy and life-saving skills for all residents

Features collaboration spaces for industry partners, public seminars, and community health resources to enhance healthcare education access.



Support Groups

Community and Family Training

Who is involved?

Industry

- Adventist Health – Clearlake
- Lake County Tribal Health Consortium
- Partnership Healthplan of California
- Sutter Health
- Hospital Council of Northern and Central California

Education

- Lake County Office of Education
- Mendocino County Office of Education
- Lake County School District Superintendents
- MLACE (Mendocino Lake Adult & Career Education)
- Mendocino-Lake Community College
- Redwood Coast K16 Educational Collaborative
- Sonoma State University/Cal Poly Humboldt
- Woodland Community College

Community

- Lake County Economic Development Corporation
- County of Lake
- Mother-Wise
- Workforce Alliance of the North Bay
- Lake County Chamber of Commerce



HEART Hub

Facility + Location

- Sutter Lakeside Hospital Campus, Lakeport
- 6,600 sq ft office space
- 2 Simulation Hospital Rooms
- Multi-Use and Conference Room Spaces
- Will accomodate all class sizes





\$7.5 M
Total
Investment

Funding At this Time Last Year

Secured Funding:

- \$200,000 – K16 Collaborative, CTE curriculum



**\$7.5 M
Total
Investment**

Current Funding and Timeline

Secured Funding:

- \$200,000 – K16 Collaborative, CTE curriculum
- \$1,000,000 – Sutter Lakeside Hospital property lease (10 yrs)
- \$650,000 – CA Jobs First, Catalyst Funding
- \$700,000 – Sutter CHNA Workforce Dev. Grant
- \$150,000 – County Medical Service Program- regional project

September 2026: Architectural planning complete

December 2026: Demolition complete



**\$7.5 M
Total
Investment**

Funding and Timeline

Upcoming/Pending Requests:

- \$700,000 EDA for Equipment
- **\$2.5 million** *Phase 1 Capital Improvements*
- **\$2.5 million** *Phase 2 Capital Improvements*
- **\$750,000** *annual operating costs*

Funding Request: \$ 3 Million



Thank you!

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<https://hearthub.careers>