



UC Merced Medical School **Vision for the Valley**



Making the Case for a Medical School in the Valley

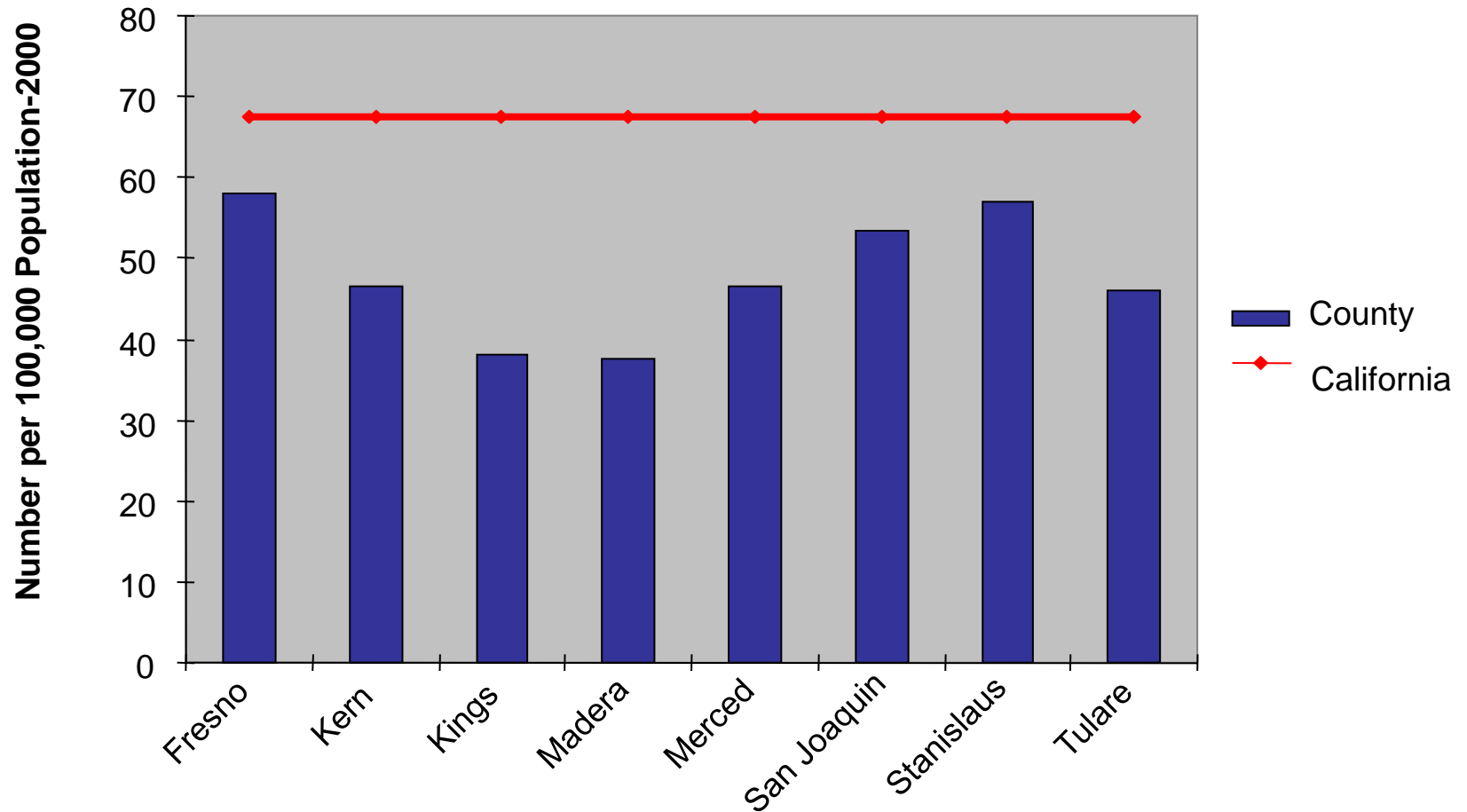
- Medical Shortages
- Economic Impact
- Improve Healthcare Quality



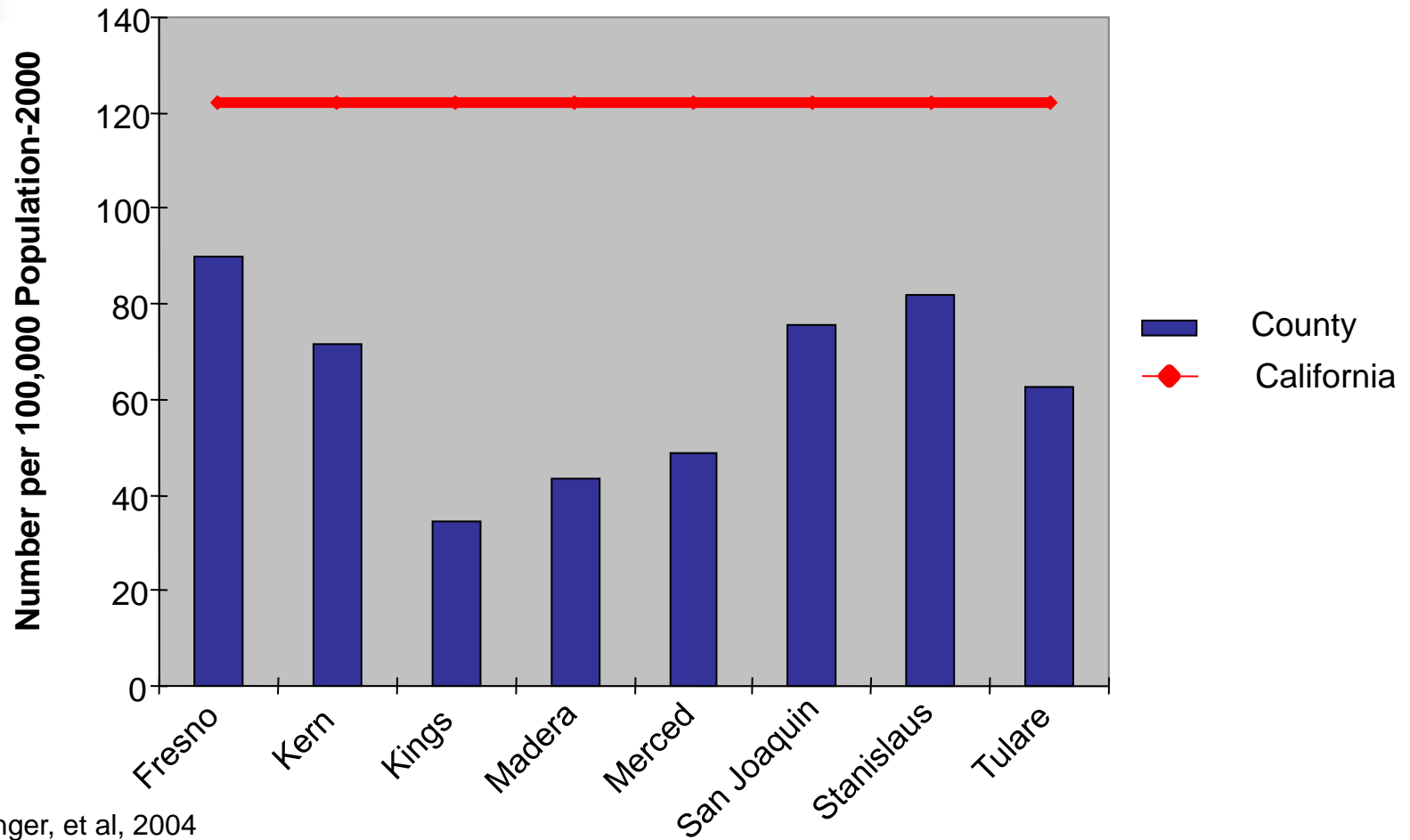
Making the Case for UC Merced: Medical Shortages

- By 2015 California faces a shortage of 17,000 physicians.
- SJV has 31% fewer primary care physicians and 51% fewer specialists than rest of the state.

Primary Care Physicians in the SJV



Specialist Physicians in the SJV





Economic Impact

- Over \$845 million in health care dollars are lost annually to the local economy.
- A medical school reverses the loss of these health care dollars.



Pathway

to Becoming a Practicing Physician...



Grade School

Junior High School

High School

4-Year College

- UCSF Fresno Junior Doctors Academy

- UCSF Fresno/Sunnyside High Doctors Academy
- UCSF Fresno Summer Biomedical Internship Program

- UCSF Fresno/ California State University, Fresno Health Careers Opportunity Program



Medical School (4 years)

Residency Training (3-5 years)

Optional Fellowships (1-3 years)

Practicing Physician

Continuing Medical Education

- UCSF Fresno trains 3rd and 4th year students

- UCSF Fresno Residency Programs:
 - Emergency Medicine
 - Family & Community Medicine
 - Internal Medicine
 - Ob/Gyn
 - Pediatrics
 - Psychiatry
 - Surgery
- License obtained after first year for US medical school graduates

- Surgery/Critical Care
- Trauma
- Child Psychiatry
- Wilderness Medicine
- Cardiology
- Gastroenterology
- Pulmonary/Critical Care

- UCSF Fresno provides continuing education opportunities each year for thousands of practicing physicians and health care professionals



MILESTONES:

UC Merced Medical School

- **Prior to Fall 2005** -Planning for a medical school at UC Merced was under way before the arrival of undergraduate students at UC Merced.
- **May 2008** -UC Board of Regents endorses continued planning for a UC Merced School of Medicine.
- **Fall 2008** - The Washington Advisory Group (WAG) assists in planning efforts to establish a new medical school.
- **January 2009** - WAG offers suggestions for planning options leading to a fully-independent School of Medicine at UC Merced by 2020.
- **February 2009** – President Yudof authorizes continued development of the early phases of the medical school.



UC Merced's Planned Model for an Independently Accredited Medical School

- Focus on improving the health of the Valley and State.
- Research-intensive, focusing on global health and issues specific to the Valley.
- Distributed Education Model

Doctors Stay Where They Train!

- **Physicians stay in the region where they complete medical education.**
 - Nationally, 70-80% remain in the area.
 - Locally, 30-50% of graduates stay in the area.





PHASE I:

Biomedical Undergraduate Program

- **An undergraduate program that:**
 - Prepares students for advanced study in all health sciences.
 - Encourages SJV students from culturally diverse backgrounds.
 - Admits as many as 100-200 students annually.
 - Emphasizes the “Valley Health Agenda.”
 - Health Sciences Research Institute

PHASE II:

Branch Campus

- Establish “branch campus” with the UC Davis School of Medicine as early as 2012.



UC PRIME Program

Program In Medical Education

- Cultural Competency
- Targets students with career interests in primary care.
- Meets the unique needs of underserved populations.

PHASE III:

Accredited Medical School

- Fully independent Medical School, ideally no later than 2020.



Main Goal of UC Merced Medical School

- **Produce a diverse group of exceptional professionals that:**
 - Reflect the face of the Valley.
 - Are culturally competent physicians.
 - Remain in the San Joaquin Valley.
 - Are prepared to address health issues common to our communities.