

New Evidence on the Importance of Physician Diversity: Updated Data From the CA Medical Board Survey



Kevin Grumbach, MD
**UCSF Department of Family
and Community Medicine,**



**California Ethnic Physician
Leadership Summit, 2007**

Overview of Presentation

- **CA Medical Board Relicensure Survey**
 - **New source of data on CA physicians**
 - **AB 1586**
 - **Data as of July 2007**

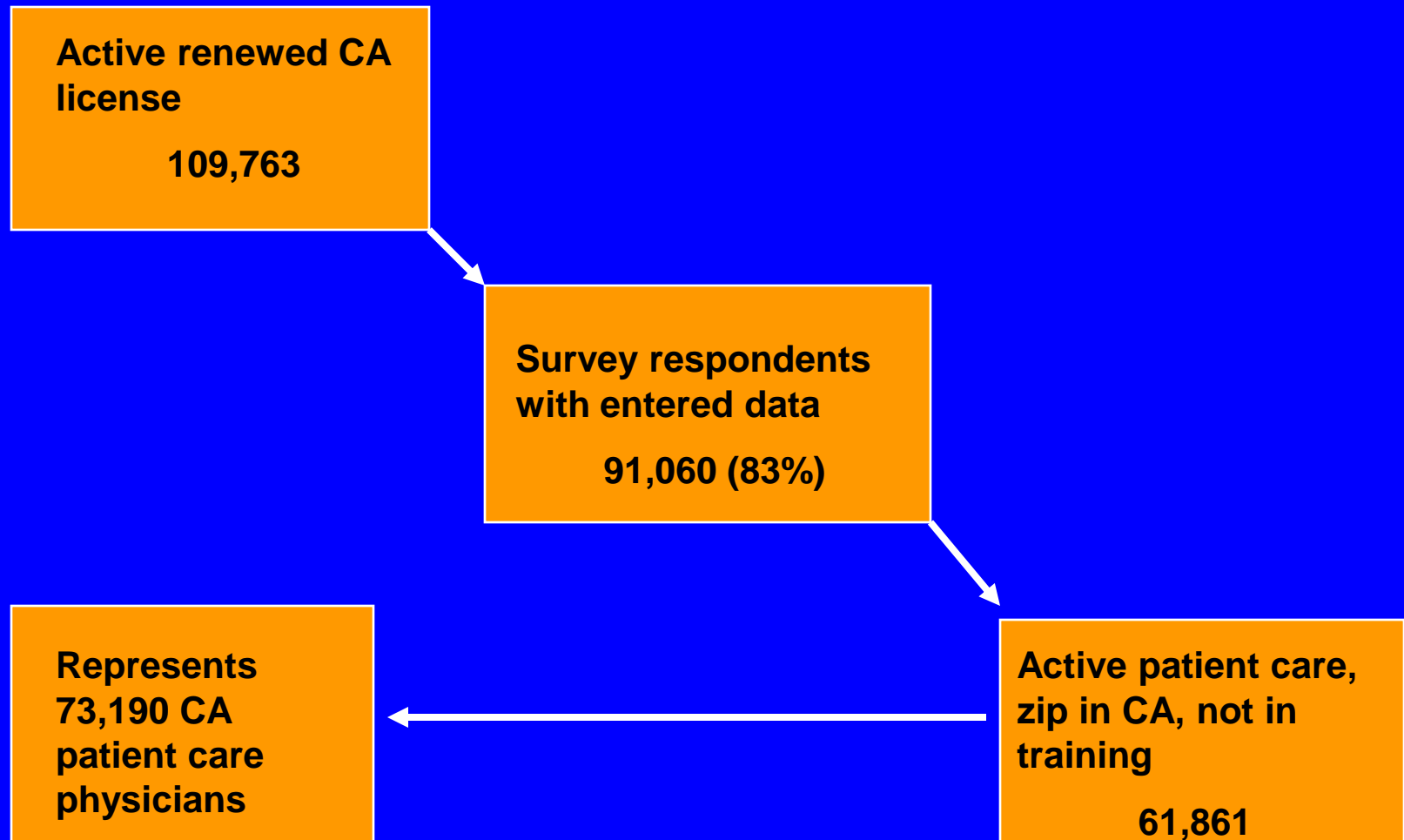
Survey Items

- **“Required” items**
 - **Weekly hours in patient care, research, etc**
 - **Practice zip code (if in patient care)**
 - **Training status**
 - **Self-designated specialties**
 - **Board certification**

Survey Items

- **“Not-So-Required” items**
 - **Ethnic background**
 - **28 ethnic options**
 - **Can select >1**
 - **Foreign language (“fluent”)**
 - **34 options**

Initial Survey Data Base



Respondent Ethnicity

	<u>No.</u>	<u>%</u>
Declined to state	4,797	7.9%
Missing	3,573	5.8%
1 Ethnicity	50,528	82.7%
2 Ethnicities	2,728	4.5%
3 or more ethnicities	235	0.4%

Ethnicity Summary*

	<u>%</u>	<u>No.</u>
White	61.6%	39,450
African American	3.2%	2,074
Asian/PI	28.3%	18,103
Native American/Alaskan	0.6%	405
Latino	5.4%	3,471
Other	0.8%	525

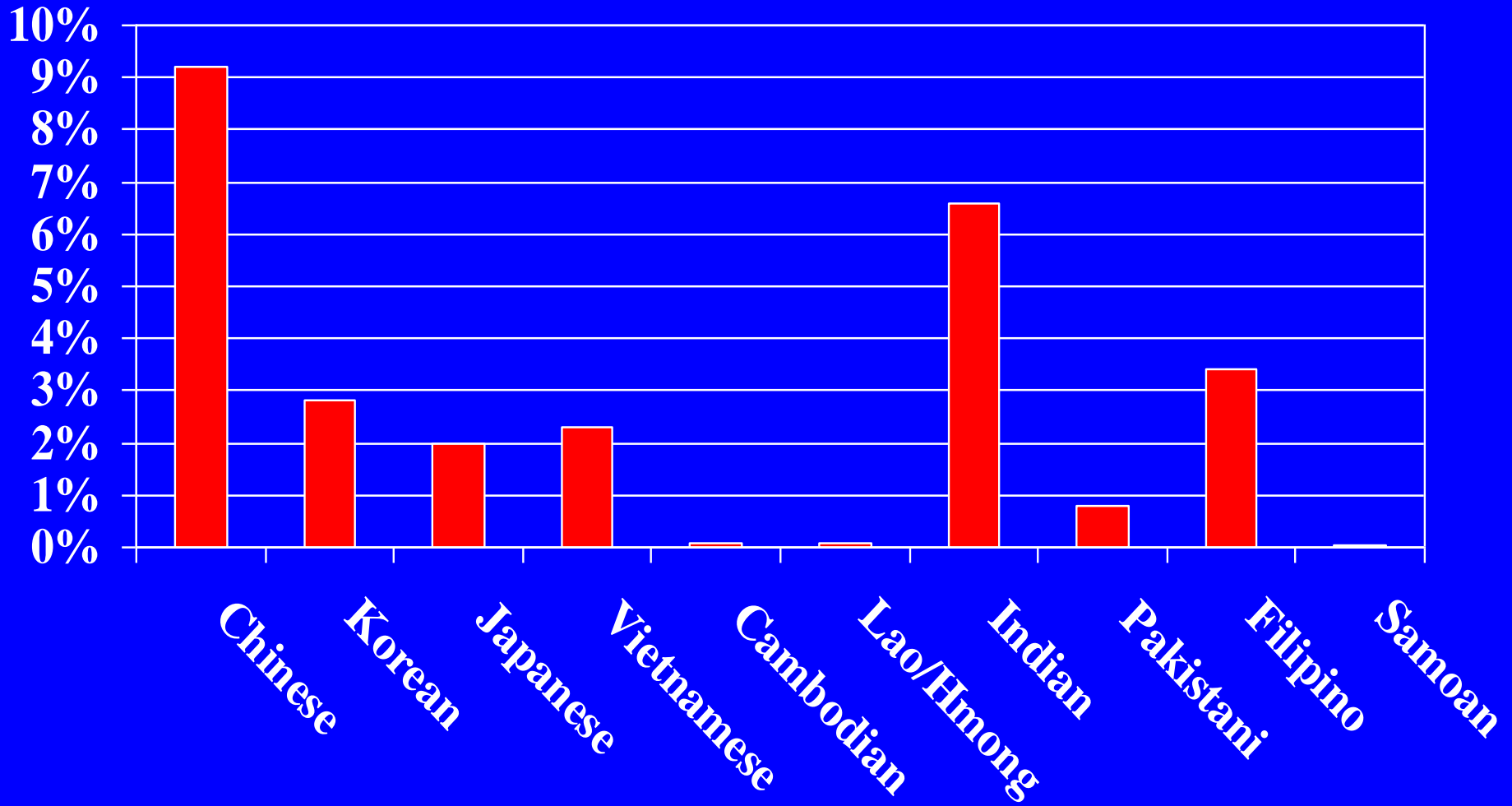
*Forced single ethnicity category; weighted counts; excludes missing/declined to state

Ethnicity Summary*

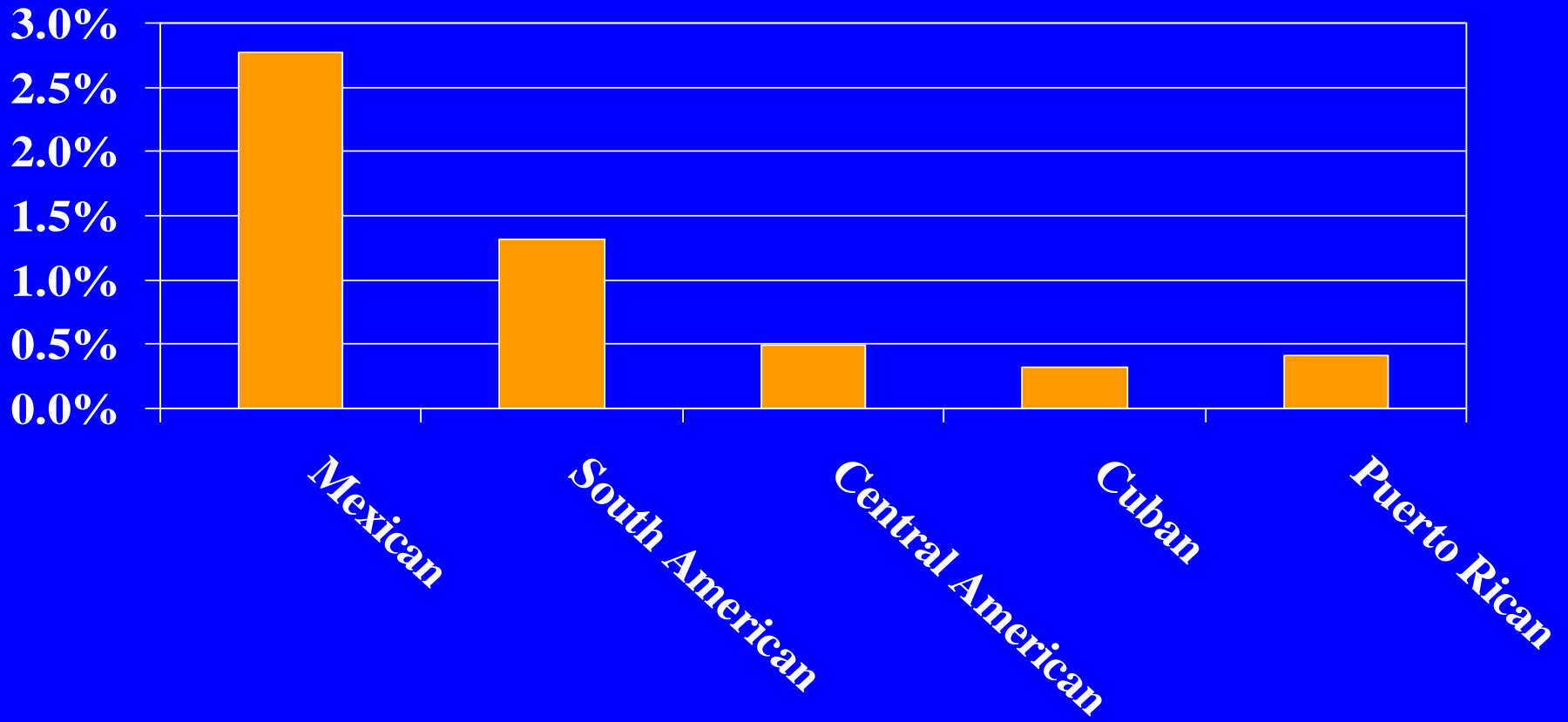
	<u>%</u>	<u>No.</u>	<u>CA Pop %</u>
White	61.5%	39,382	44.6%
African American	3.0%	1,930	6.0%
Asian/PI	25.8%	16,481	12.0%
Native American/Alaskan	0.1%	63	0.6%
Latino	4.2%	2,662	34.8%
Multi-ethnic	4.7%	2984	2.0%
Other	0.8%	525	---

*Multi-ethnicity category allowed; weighted counts; excludes missing/declined to state

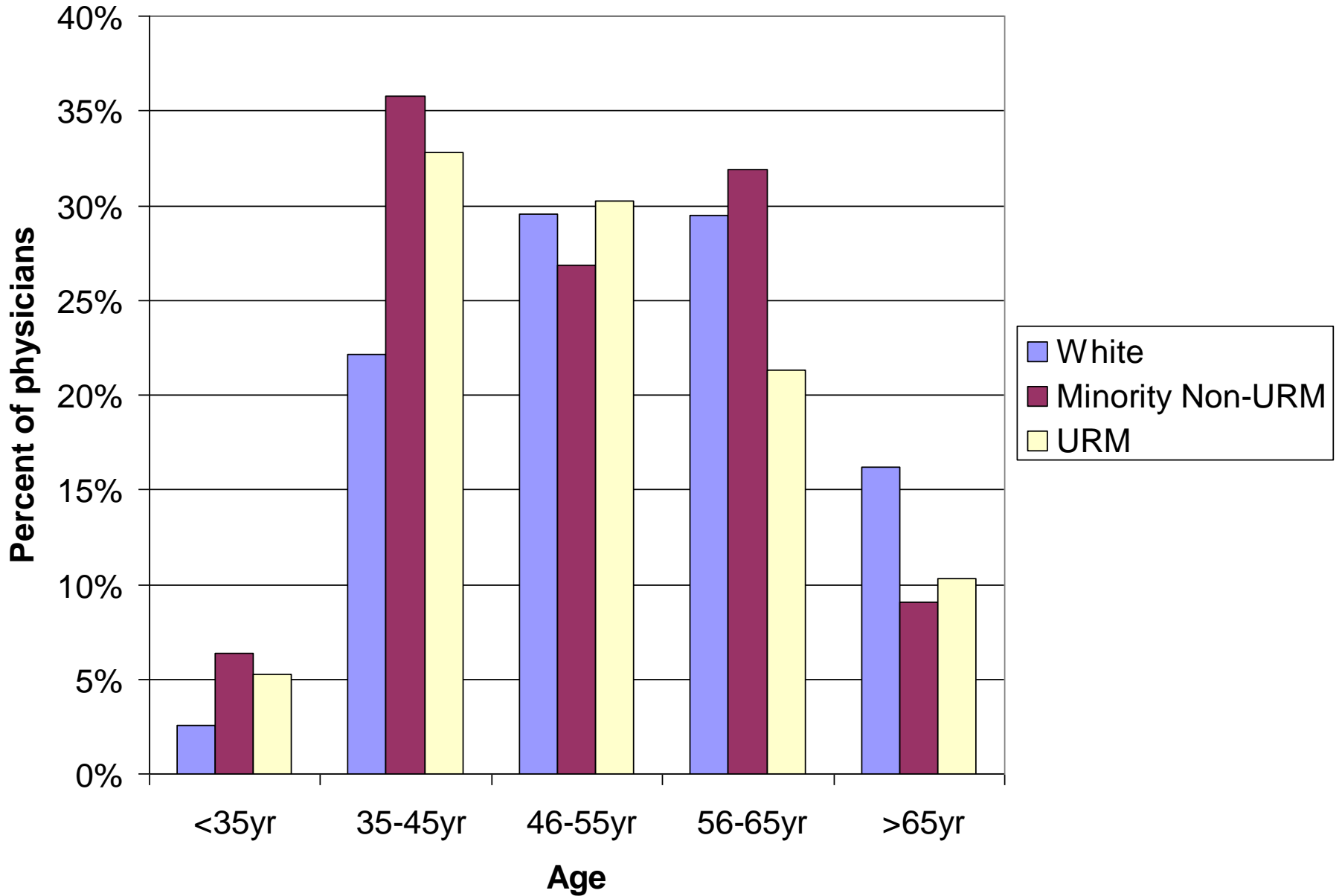
Selected Asian Ethnicities, as % Overall CA Physicians



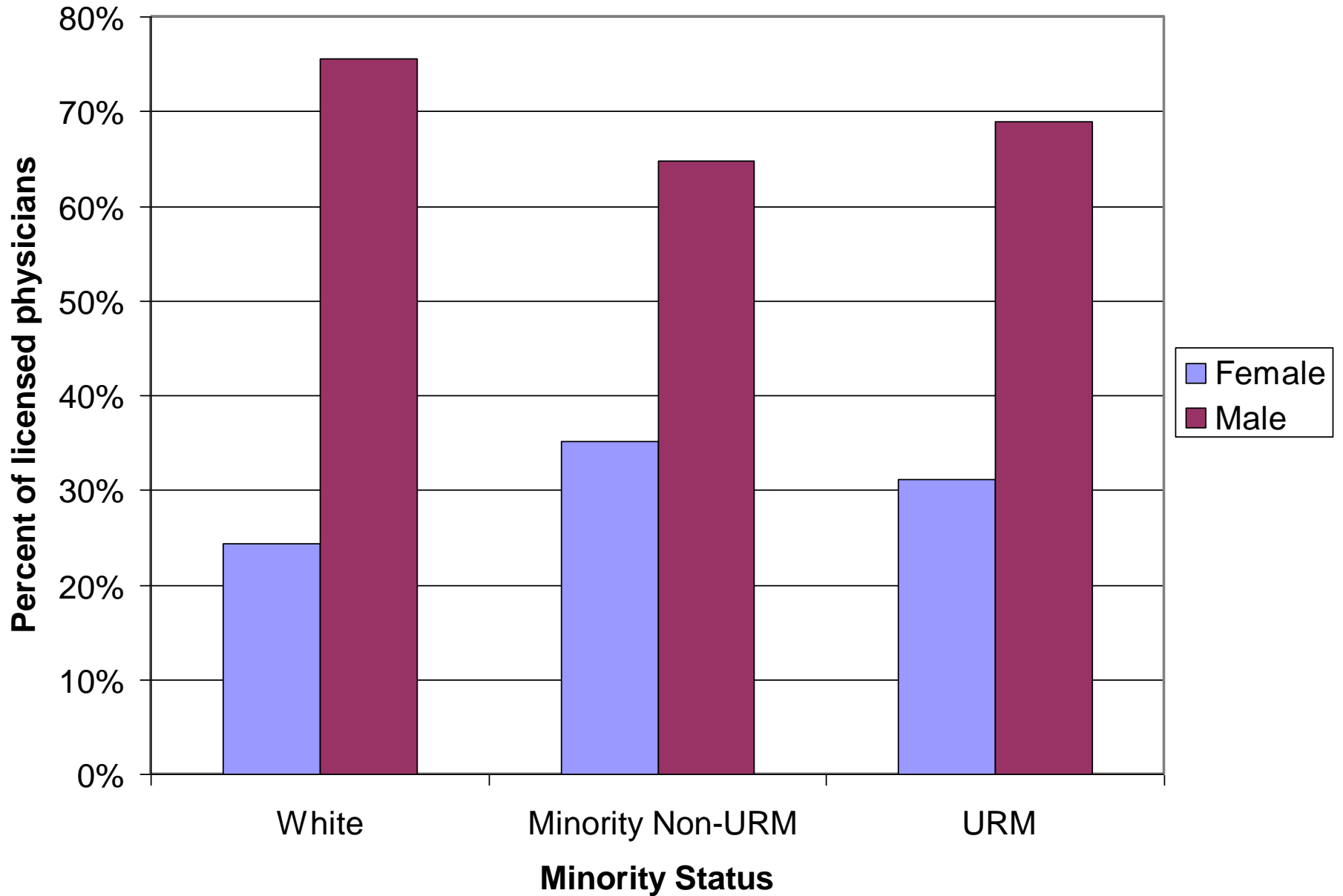
Selected Latino Ethnicities, as % Overall CA Physicians: US Medical Grads & International Medical Grads



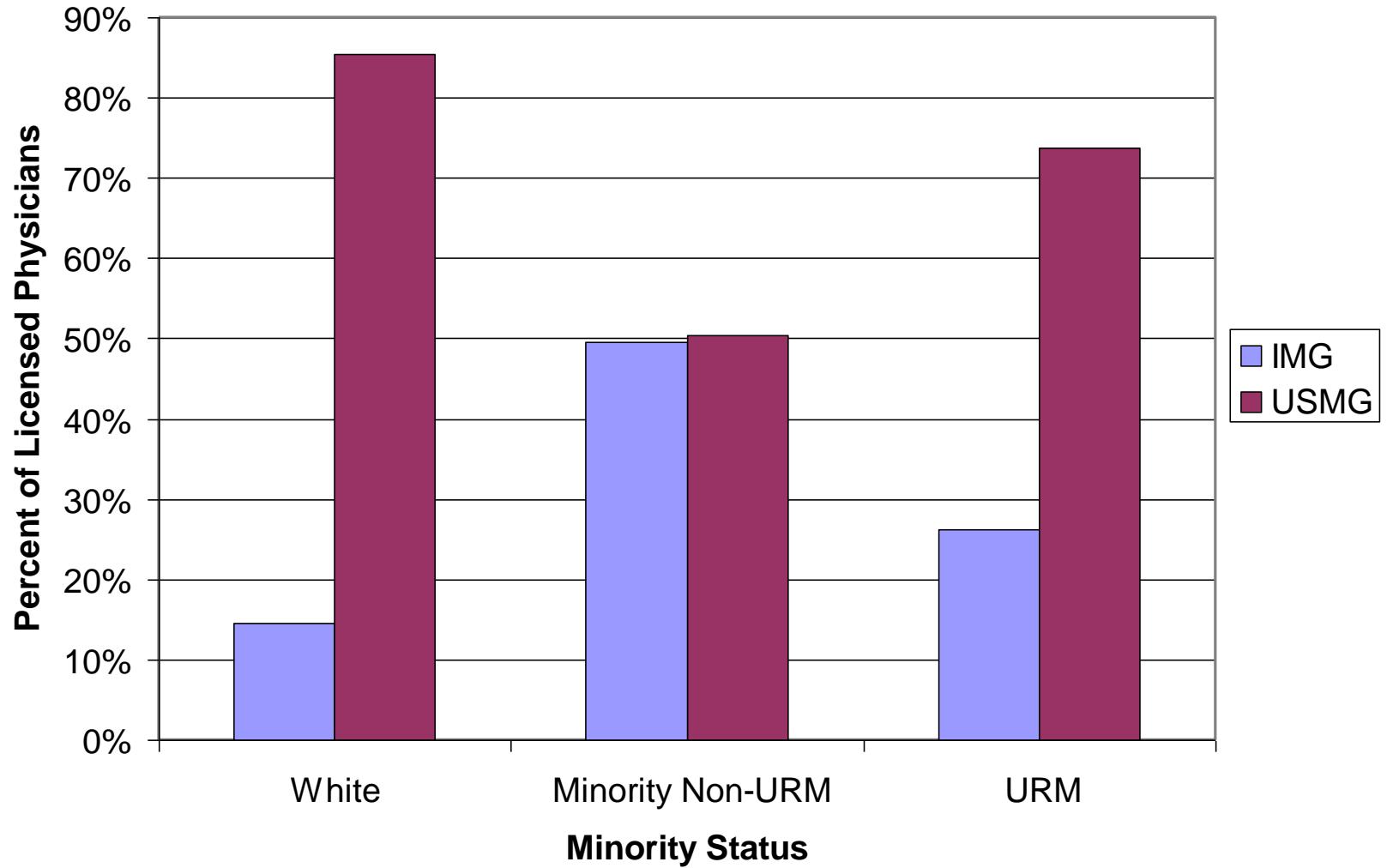
Age Demographics by Ethnic Grouping



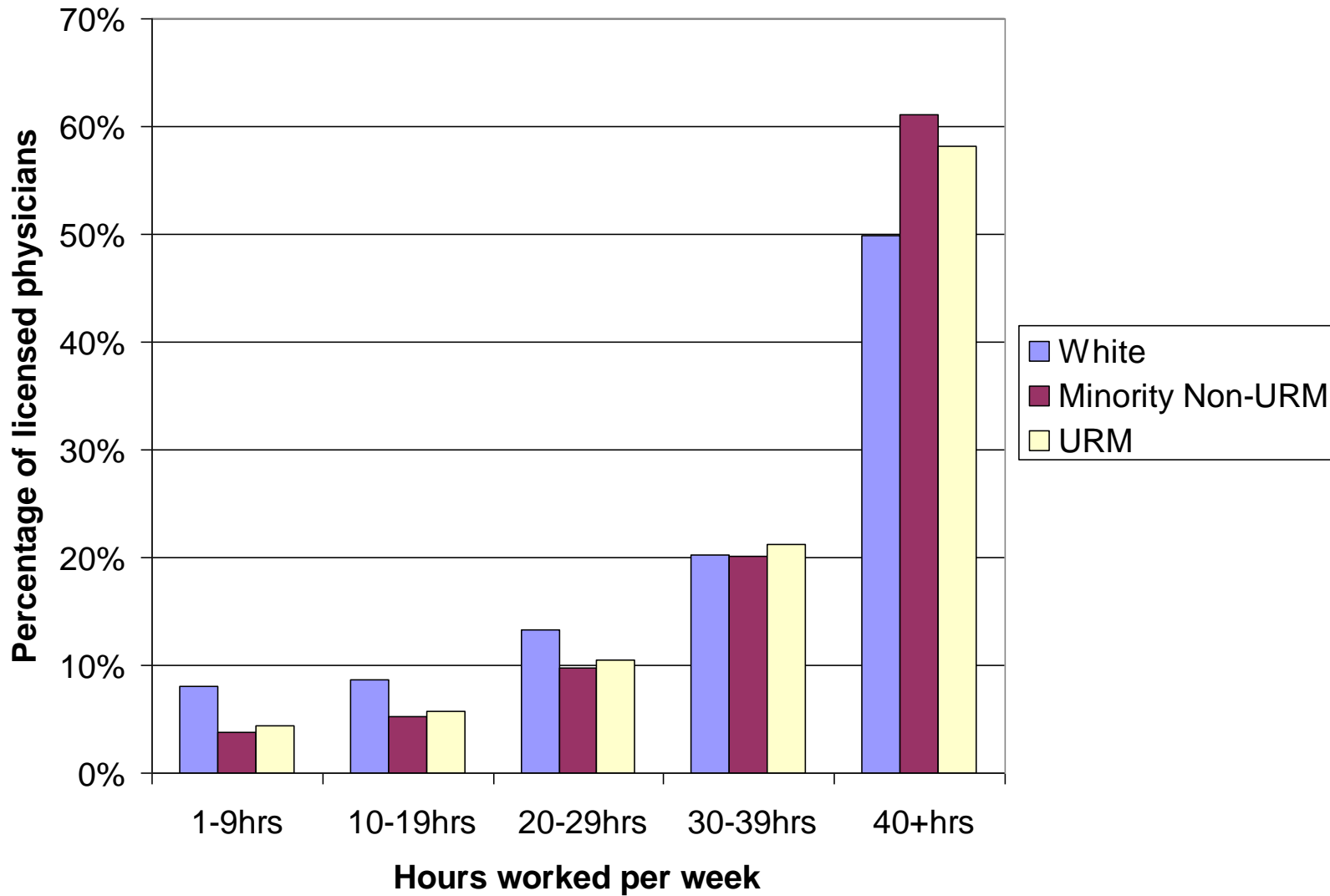
Gender by Ethnic Grouping



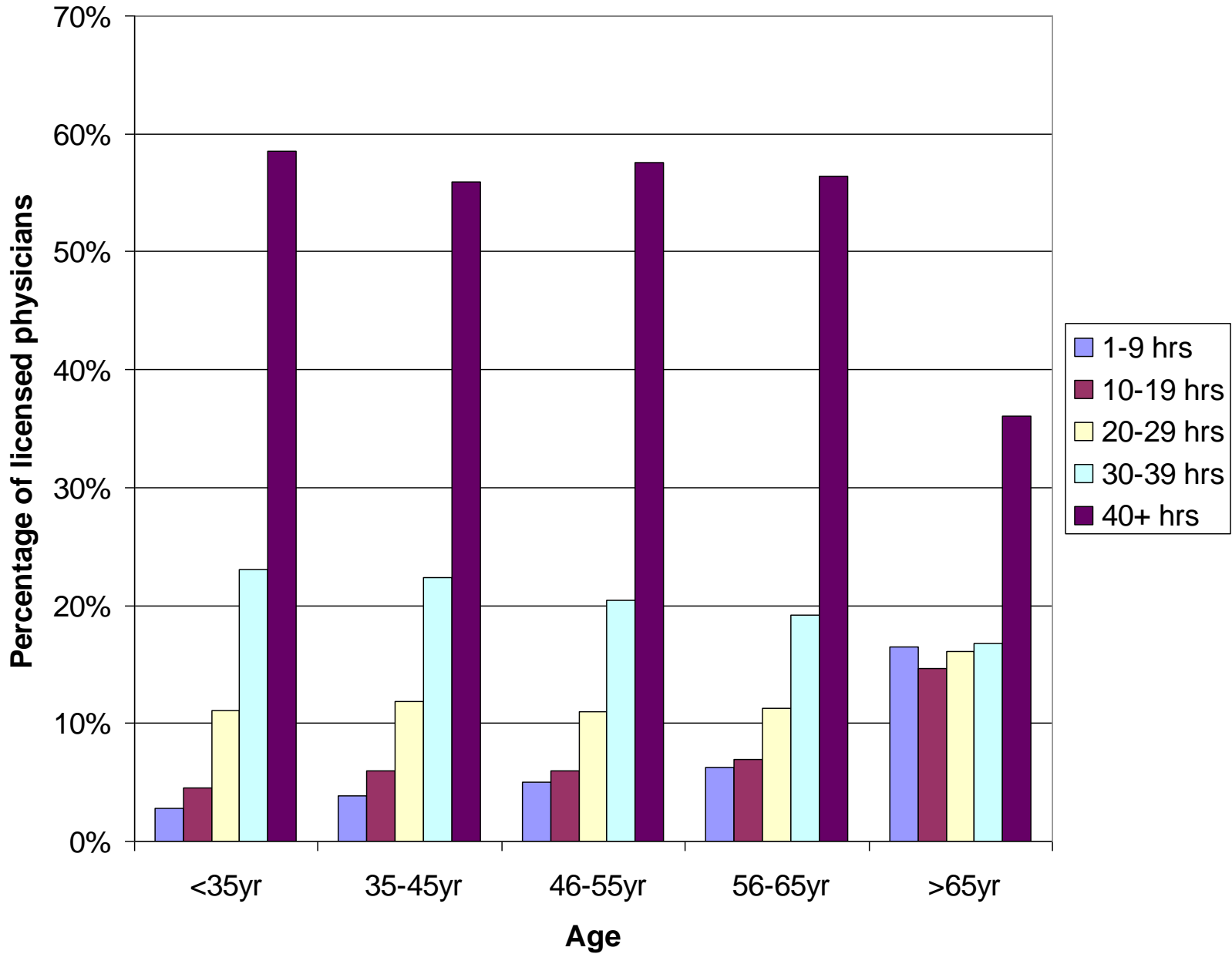
US and International Medical Graduates by Ethnic Grouping



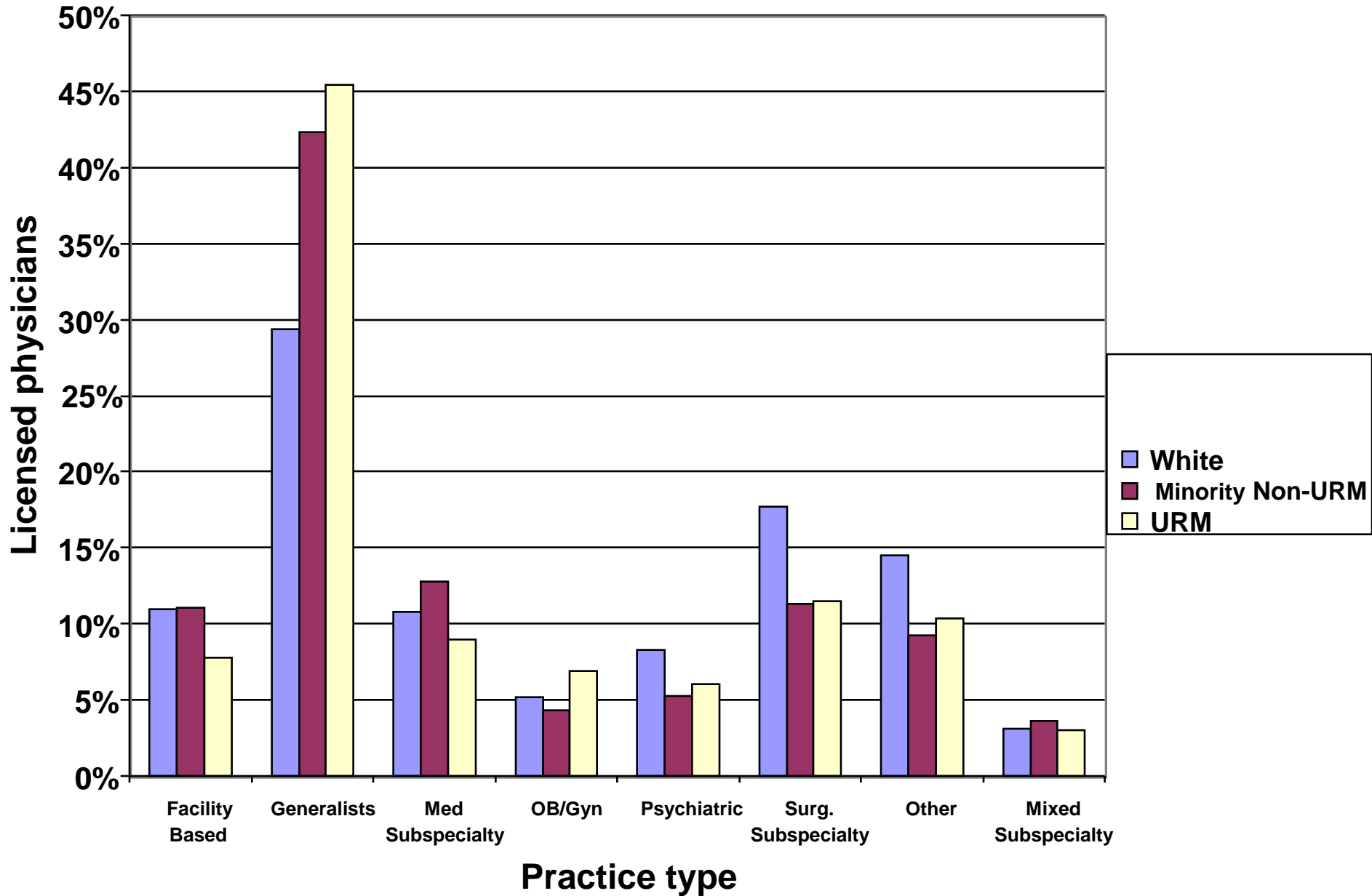
Patient Care Hours by Minority Status



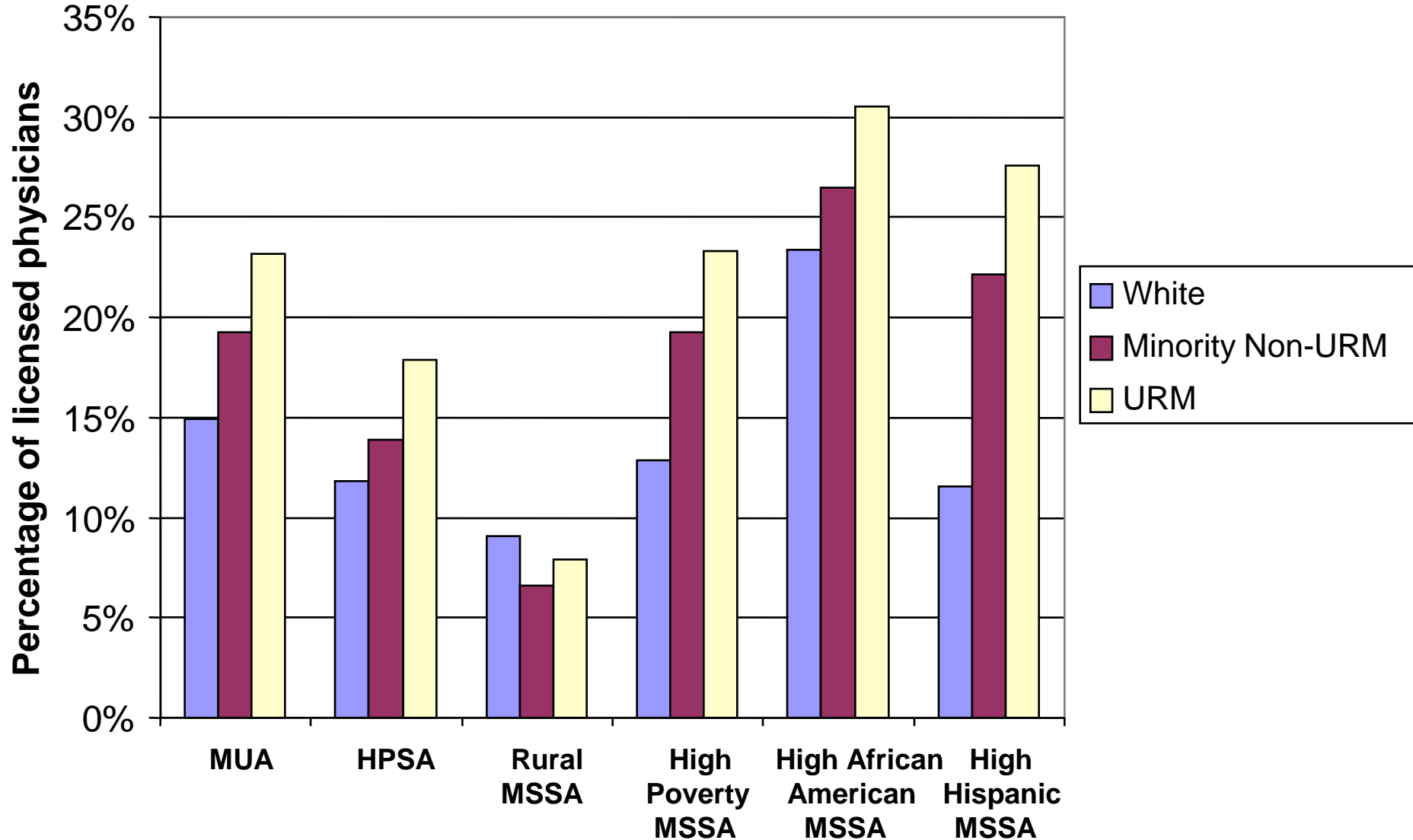
Patient Care Hours By Age



Specialty by Ethnic Grouping



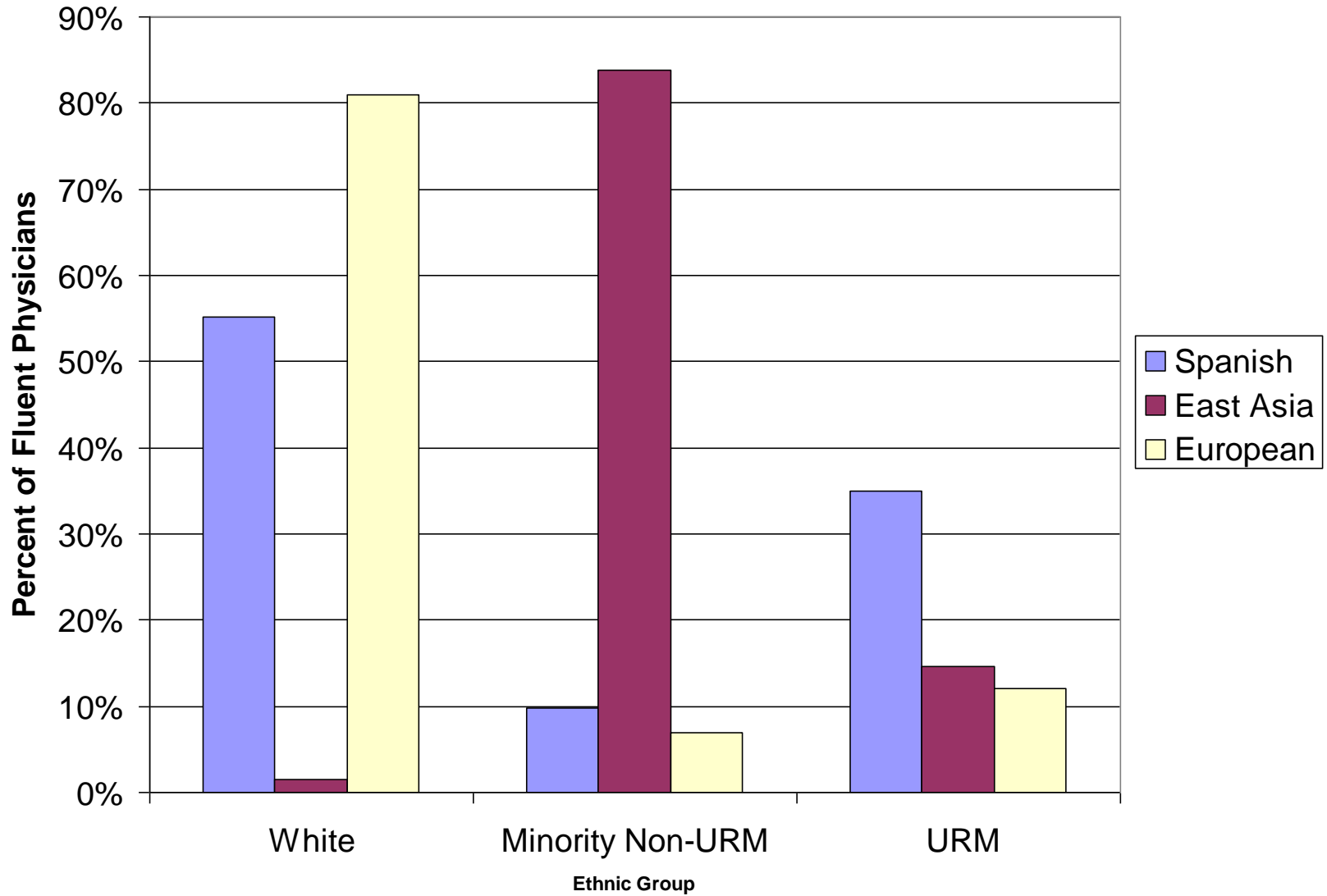
Percentage of Physicians in CA Working in Underserved Communities by Minority Status



Spanish	18.1%
French	4.5%
Mandarin	4.3%
Hindi	4.2%
Tagalog	2.7%
Farsi	2.6%
Cantonese	2.2%
German	2.1%
Vietnamese	2.0%
Korean	1.7%
Other Chinese	1.6%
Arabic	1.6%
Punjabi	1.5%
Russian	1.2%

**Languages
Spoken
(% of
Physicians)**

Language Fluency by Ethnic Grouping



Ethnic Groups Contribution to Language Fluency, by Specific Language

