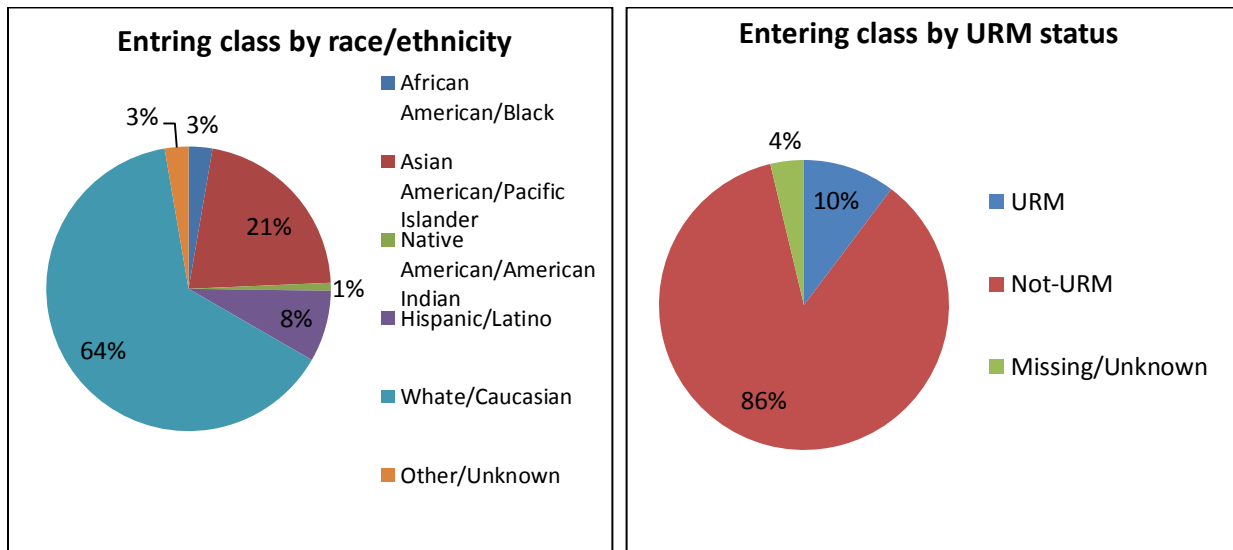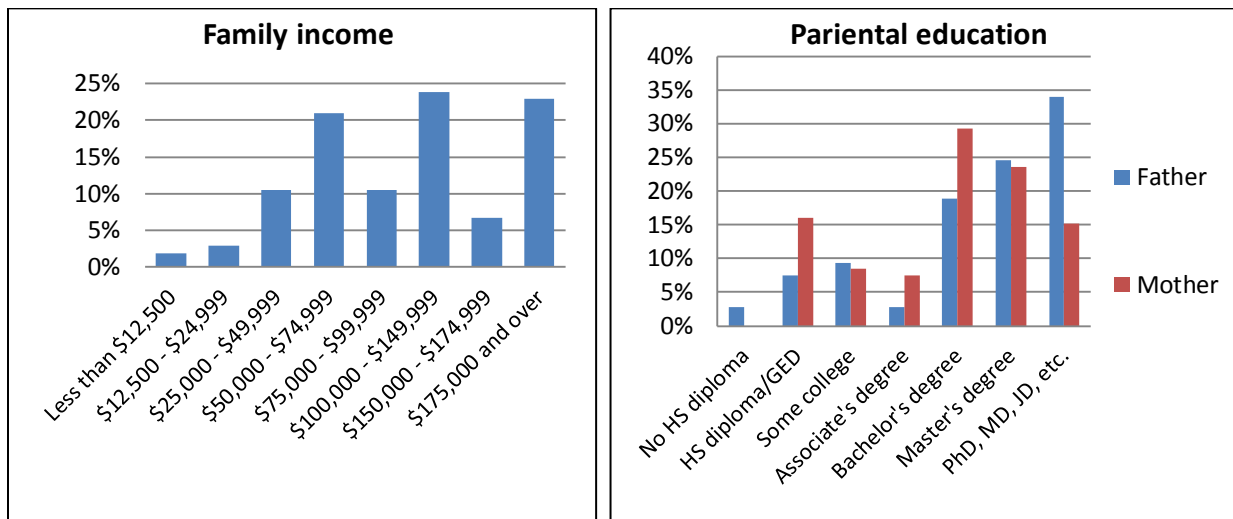# The University of Arizona College of Medicine – Phoenix

A Profile of the Class of 2013

A survey designed to understand entering medical students' backgrounds was administered at the Phoenix campus during first year orientation in July 2009. The survey was completed by 46 students, or XX% of the class overall. Data presented are from those students who completed the survey.

A majority of the class of 2013 were men (51%). Similar to previous years, the majority of students are White, with Asian students representing the second largest group. Under-represented minority (URM) students account for XX% of the entering class, a slight decline from previous years, but around XX% of Arizona's population.

Entring class by race/ethnicity

- African American/Black
- Asian American/Pacific Islander
- Native American/American Indian
- Hispanic/Latino
- Whate/Caucasian
- Other/Unknown

3% — 3%
21%
1%
8%
64%

Entering class by URM status

- URM
- Not-URM
- Missing/Unknown

4%
10%
86%

The class of 2014 tends to come from high socioeconomic status (SES) backgrounds, as indicated by family income and parental education. According to the Census Bureau, 27% of the U.S. population has a bachelor's degree or above and median household income was $50,740 in 2007.

Family income

Less than $12,500
$12,500 - $24,999
$25,000 - $49,999
$50,000 - $74,999
$75,000 - $99,999
$100,000 - $149,999
$150,000 - $174,999
$175,000 and over

Pariental education

- Father
- Mother

No HS diploma
HS diploma/GED
Some college
Associate's degree
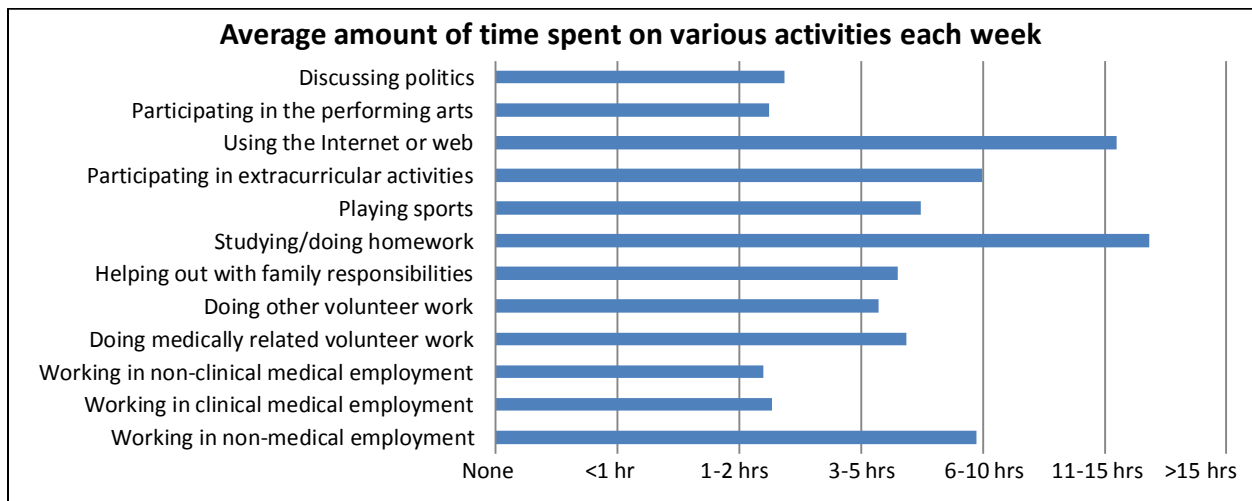Bachelor's degree
Master's degree
PhD, MD, JD, etc.

The demograpic profile of entering students is similar to previous years. However, it appears that there is somewhat less SES diversity among the 2010 entering class when compared to 2009 (and 2009 has less SES diversity than 2008). The mean distribution of a standard SES index shows a narrower range and similar standard deviation. For the second year URM students SES status is similar to that of non-URM students. In 2008 non-URM students came from higher SES backgrounds, on average.

Entering student SES index, 2009 & 2010				Mean value for URM students by year			
	2009	2010	% change		2009	2010	% change
Mean[*†]	10.00	10.31	3.1	Family Income[*]	5.43	4.82	-11.2%
StDv	2.61	2.88	10.3	Mothers' Education	3.79	4.27	12.6%
Range	11	10	-9.0	Fathers' Education	4.13	4.36	5.6%
# ≥ 10	66	62	-6.0				
# ≤ 5	7	2	-71.4				

* SES calculated as family income + mother's education; SES scale: 2-15; family income scale: 1-8; education scale: 1-7.
† Fathers' educational attainment is highly correlated with family income. Missing income data have been imputed with mean income at each level of fathers' education.

Students report spending time on a variety of activities during their last year of college, but allocated the most time studying /doing homework and using the internet.

Average amount of time spent on various activities each week

Internal medicine and pediatrics are the most popular specialty choices among incoming students.

Number of students by first choice speciality

Specialty	Number
Obstetrics/Gynecology	2
Orthopedics	3
Radiology	4
Anesthesiology	4
Emergency Medicine	5
Neurology	8
Family/Community Medicine	9
Surgery	12
Other/Unknown	12
Pediatrics	15
Internal Medicine	18