

Data Snapshot and Needs Assessment of the Asian American/Pacific Islander Communities in Philadelphia



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Purpose of Presentation

**To convey key data about Asian-American/
Pacific Islander (AA/PI) communities in Philadelphia**

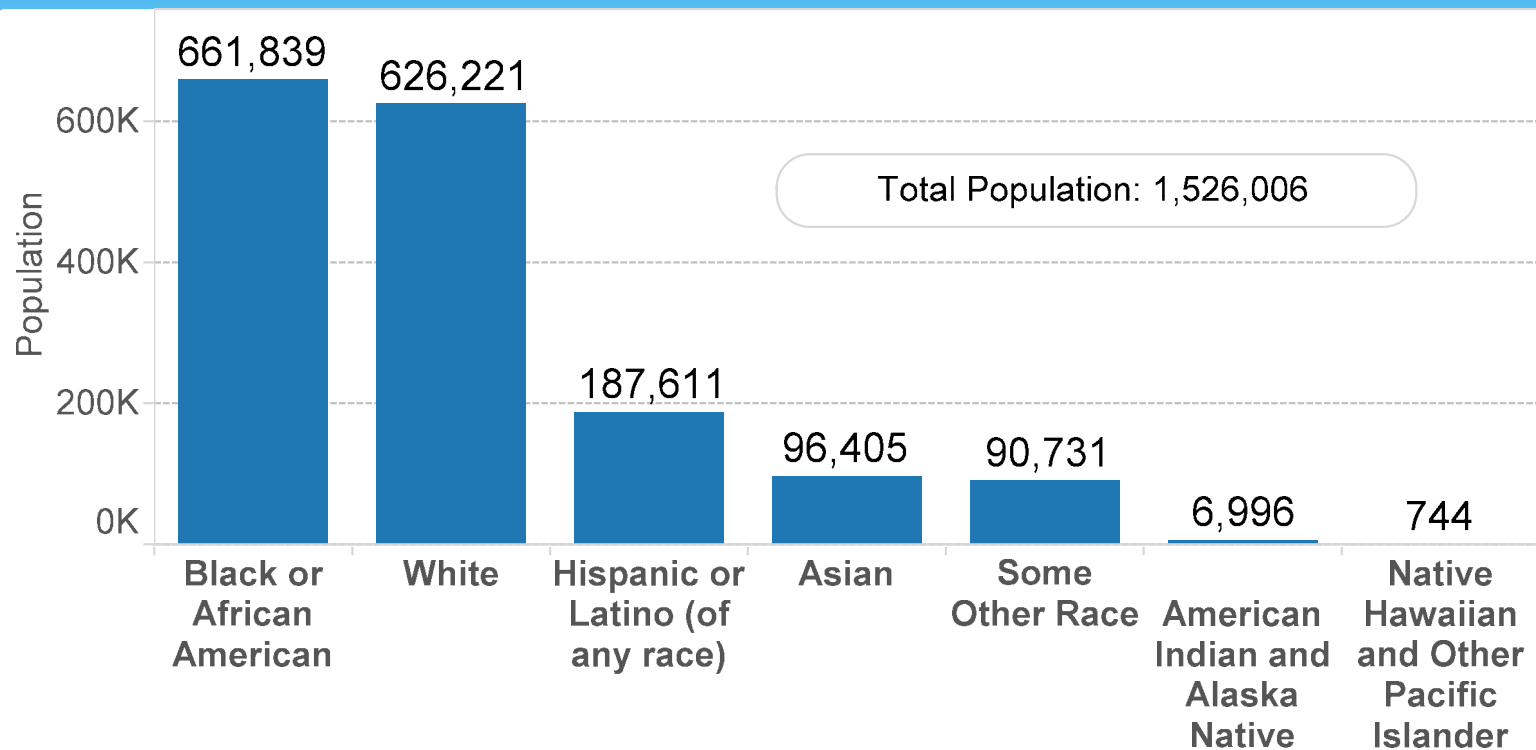
To suggest some policy implications from this data

Demographic Profile of the AA/PI Population in Philadelphia

Key questions:

- * How large is the AA/PI population in the city?
- * What are the major sub-groups?
- * How has the AA/PI population changed over the last two decades?

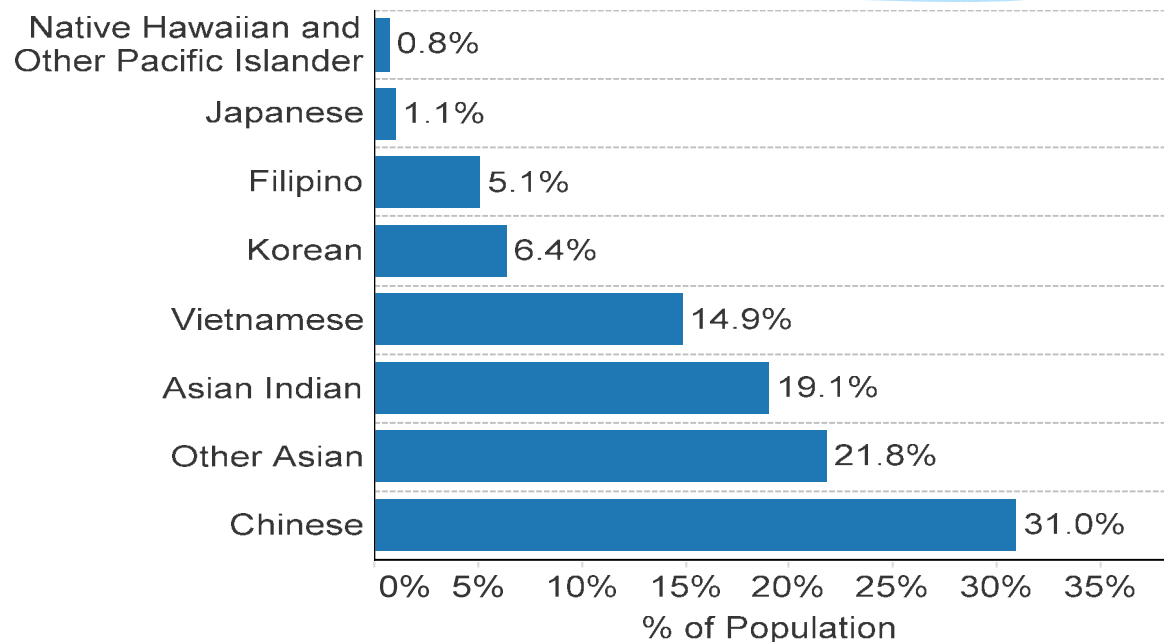
Racial and Ethnic Composition of Philadelphia's Population, 2010



Nationality Backgrounds of the Philadelphia Asian Population, 2010

- * **Asian population: 96,405**

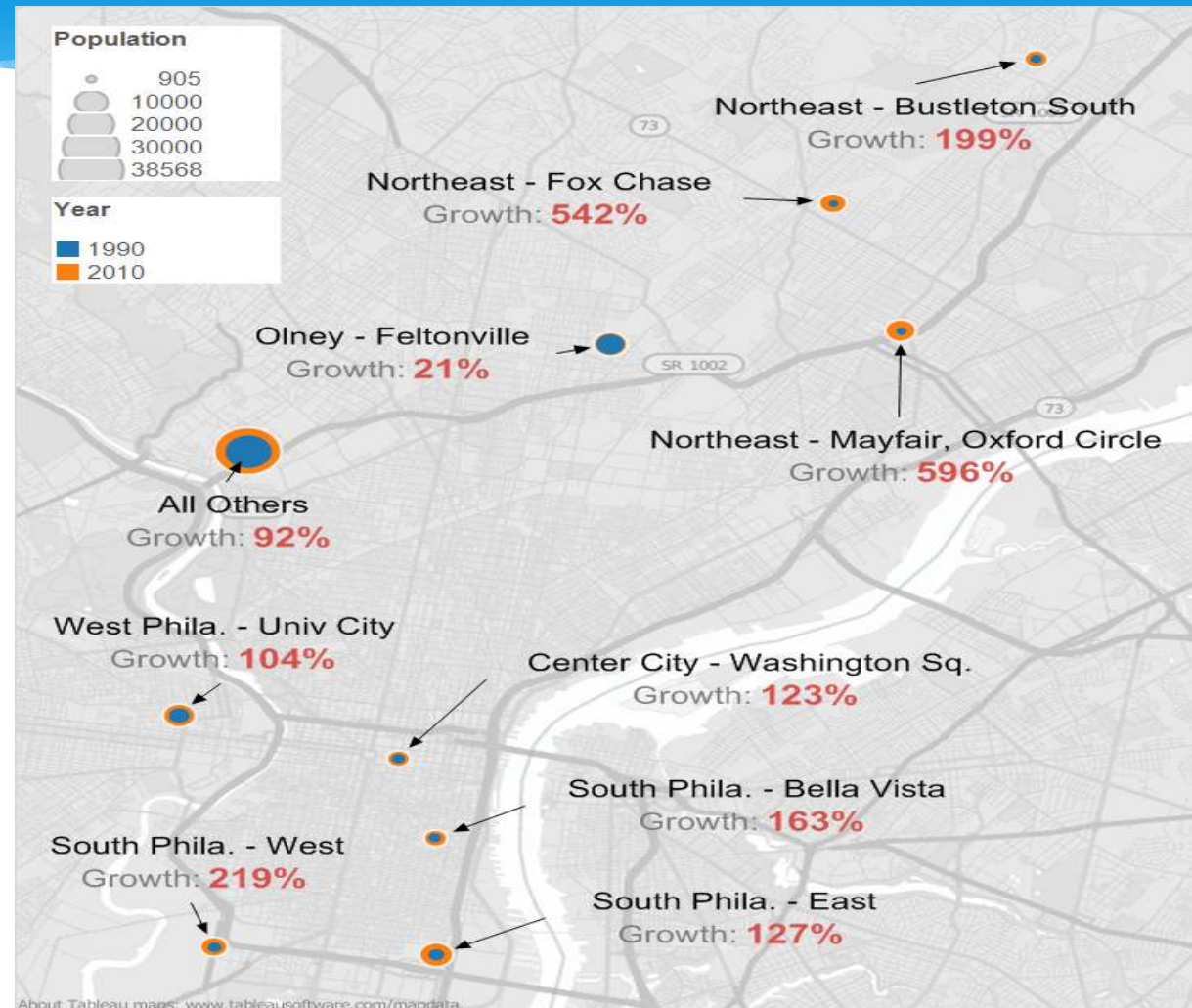
- * **Chinese, Asian Indian, and Vietnamese are the three largest enumerated groups in the 2010 census**



Growth of the Philadelphia Asian Population by Census Tract, 1990 to 2010

Zip Code	Description	1990 Total	2010 Total	Percent Change
19148	South Phila. - East	2,373	8,954	126.6
19120	Olney - Feltonville	7,318	8,850	20.9
19104	West Phila. - University City	4,073	8,325	104.4
19149	Northeast - Mayfair, Oxford Circle	1,070	7,453	596.3
19111	Northeast - Fox Chase	905	5,809	542.1
19145	South Phila. - West	1,794	5,714	218.5
19115	Northeast - Bustleton South	1,367	4,090	199.2
19147	South Phila. - Bella Vista	1,516	3,984	162.7
19107	Center City - Washington Square	1,690	3,774	123.2
All Others		20,050	38,568	
	TOTALS	42,156	95,521	126.6

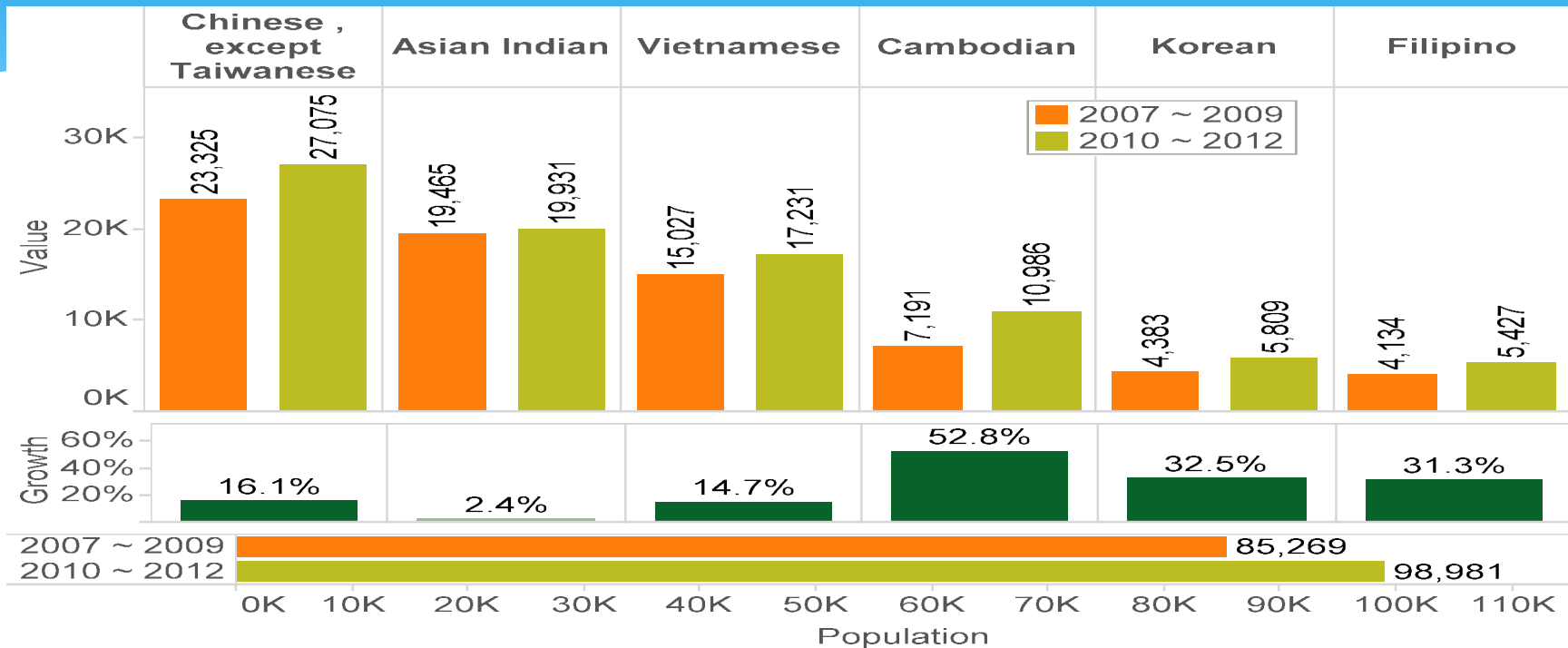
Growth of the Philadelphia Asian Population by Census Tract, 1990 to 2010 (mapped)



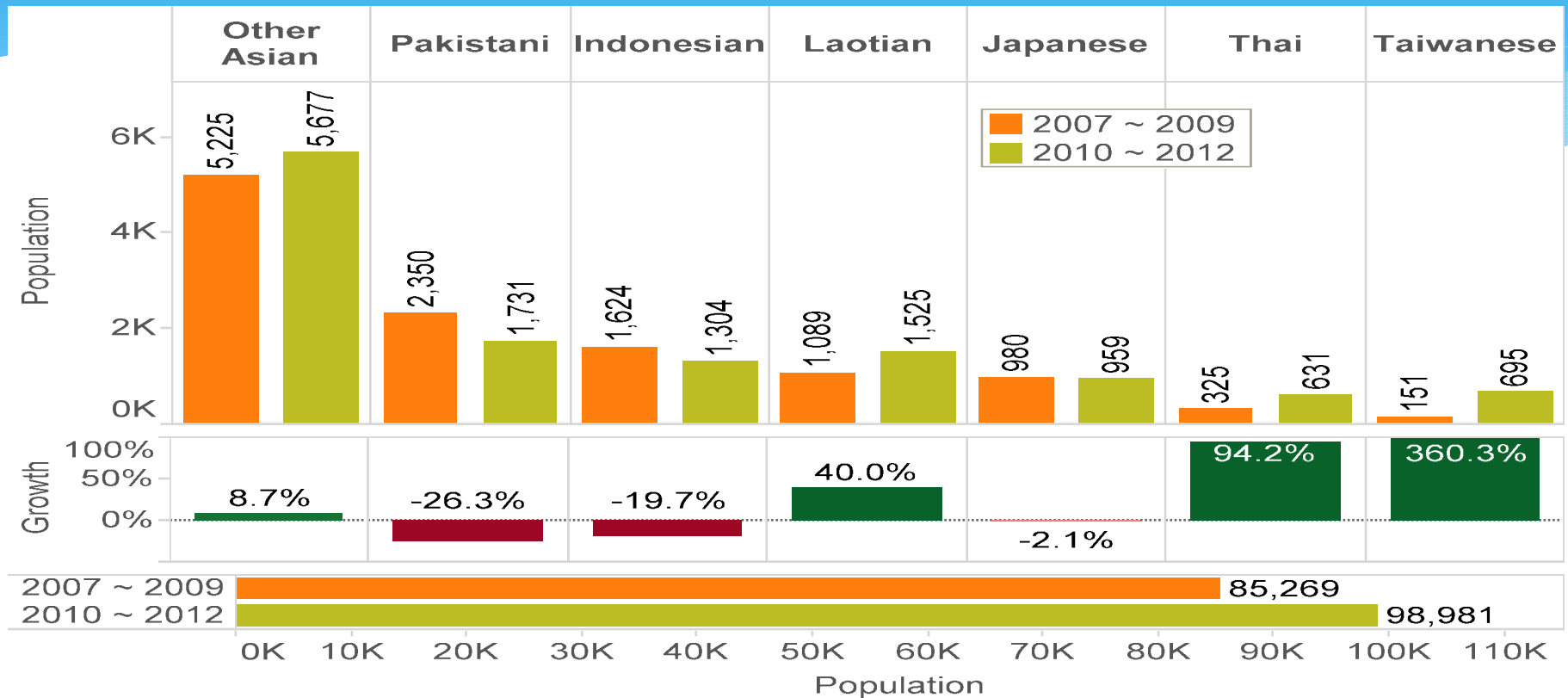
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Mapping based on data in: The PEW Charitable Trusts, Philadelphia Research Initiative, *A City Transformed*, June 1, 2011, pp 1, 11

Growth of the 12 Largest Asian Sub-Populations in Philadelphia, 2009-2012 (Groups ranking 1 to 6)



Growth of the 12 Largest Asian Sub-Populations in Philadelphia , 2009-2012 (Groups ranking 7 to 12)



Forecasting the Future: How will the AA/PI population change in the future?

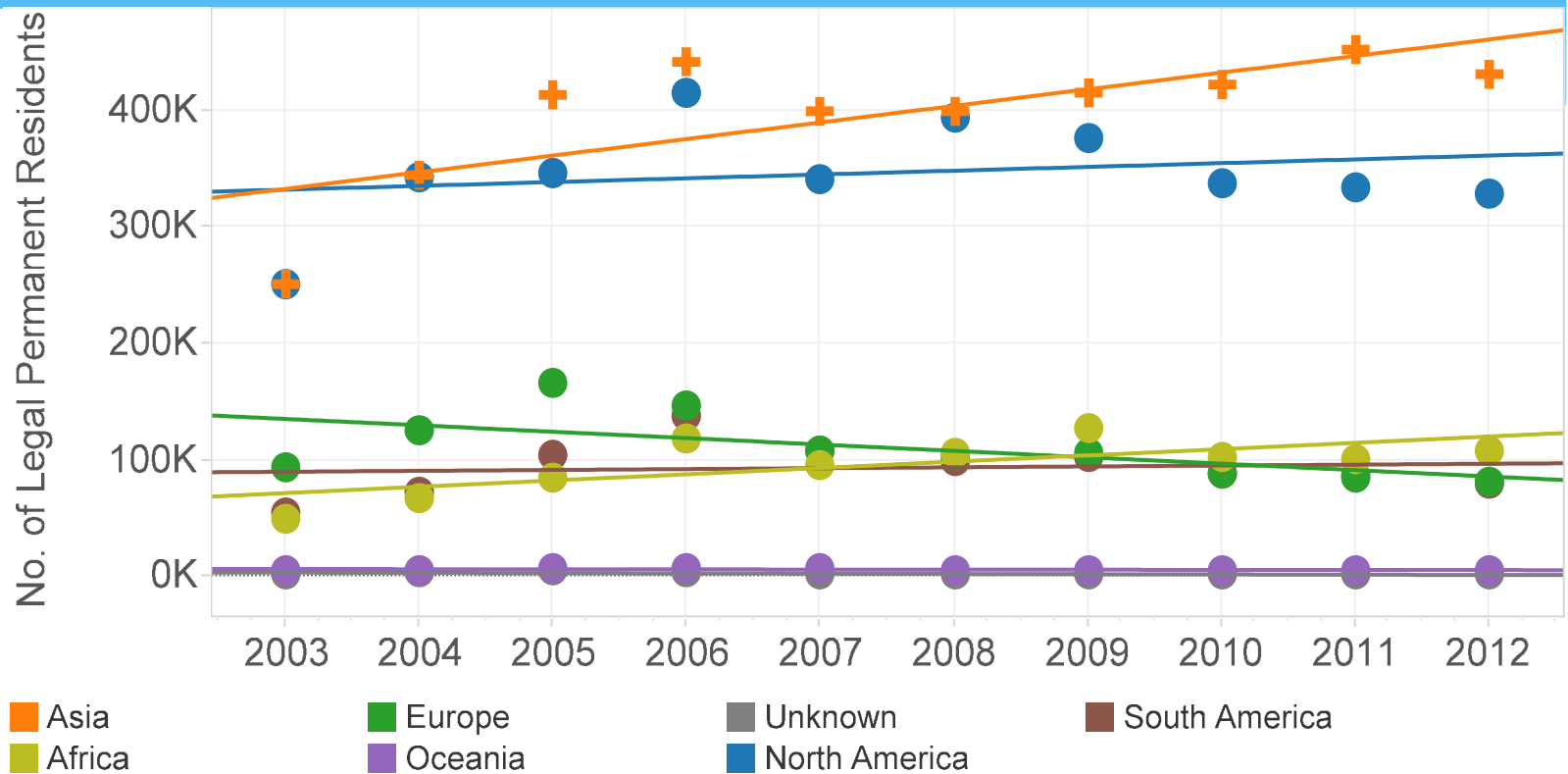


What do arrival and other trends portend for the future growth of the Asian-American population in the city?

- * Immigration arrivals
- * Refugee arrivals
- * Foreign students
- * Birth rates

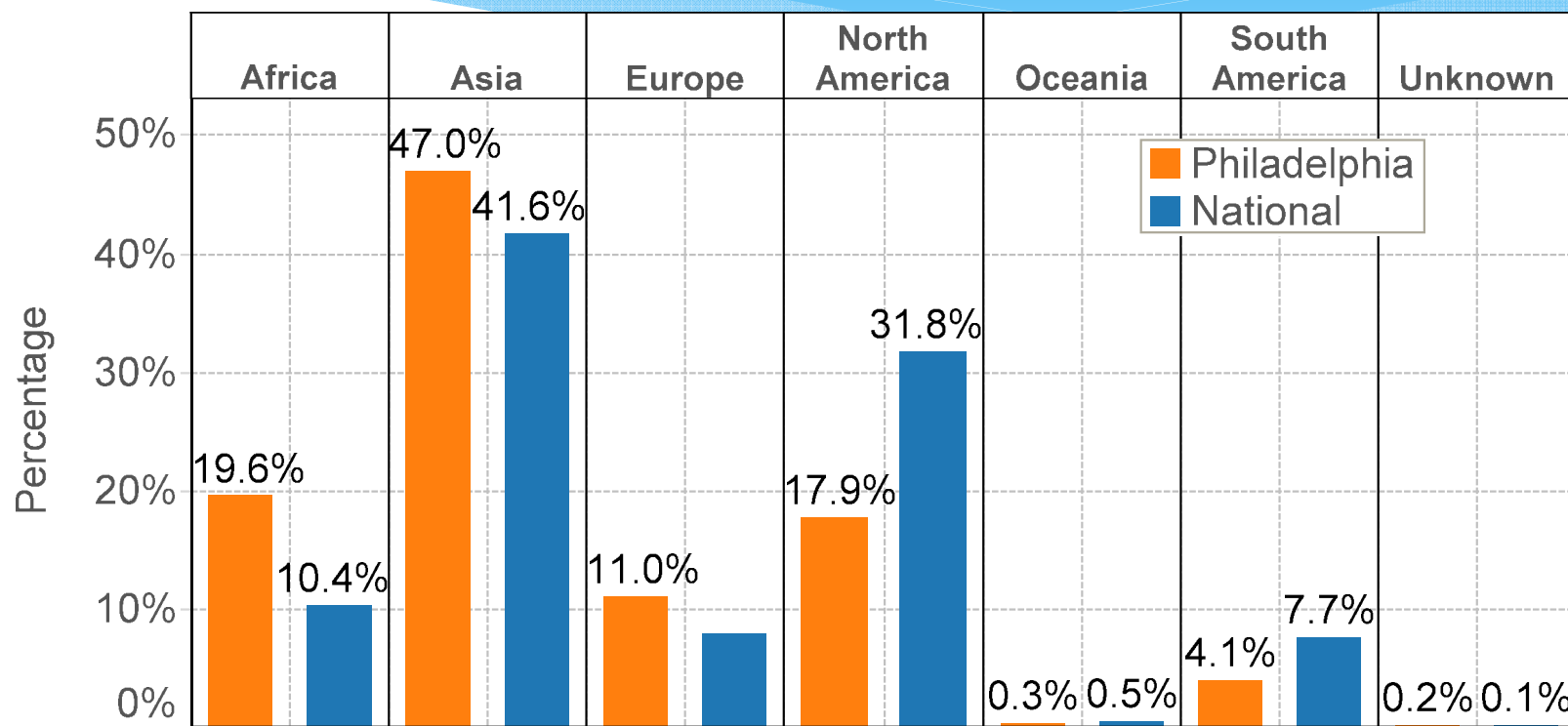
Persons Obtaining Legal Permanent Residence in the U.S. by World Region, 2003-2012

* Since 2004, Asia has become the largest sending region for new immigrants



Composition of the Immigrant Flow by Race and Ethnicity: Philadelphia CBSA and Nation, FY 2012

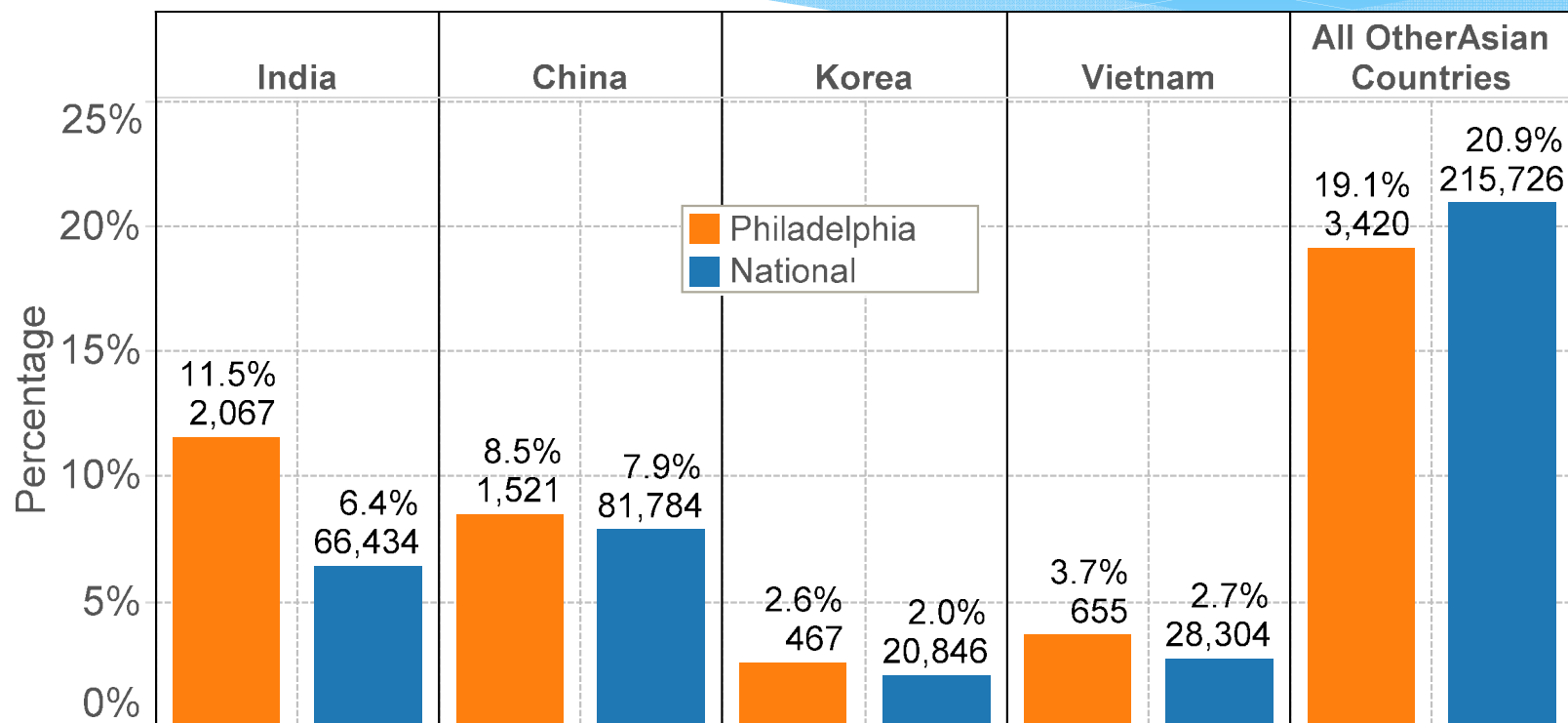
Asians constitute a greater percentage of new immigrants in the Philadelphia CBSA than nationally.



Diversity Dynamics

Data drawn from: Dept. of Homeland Security, 2012 Yearbook of Immigration Statistics, Legal Permanent Residents, Table 3

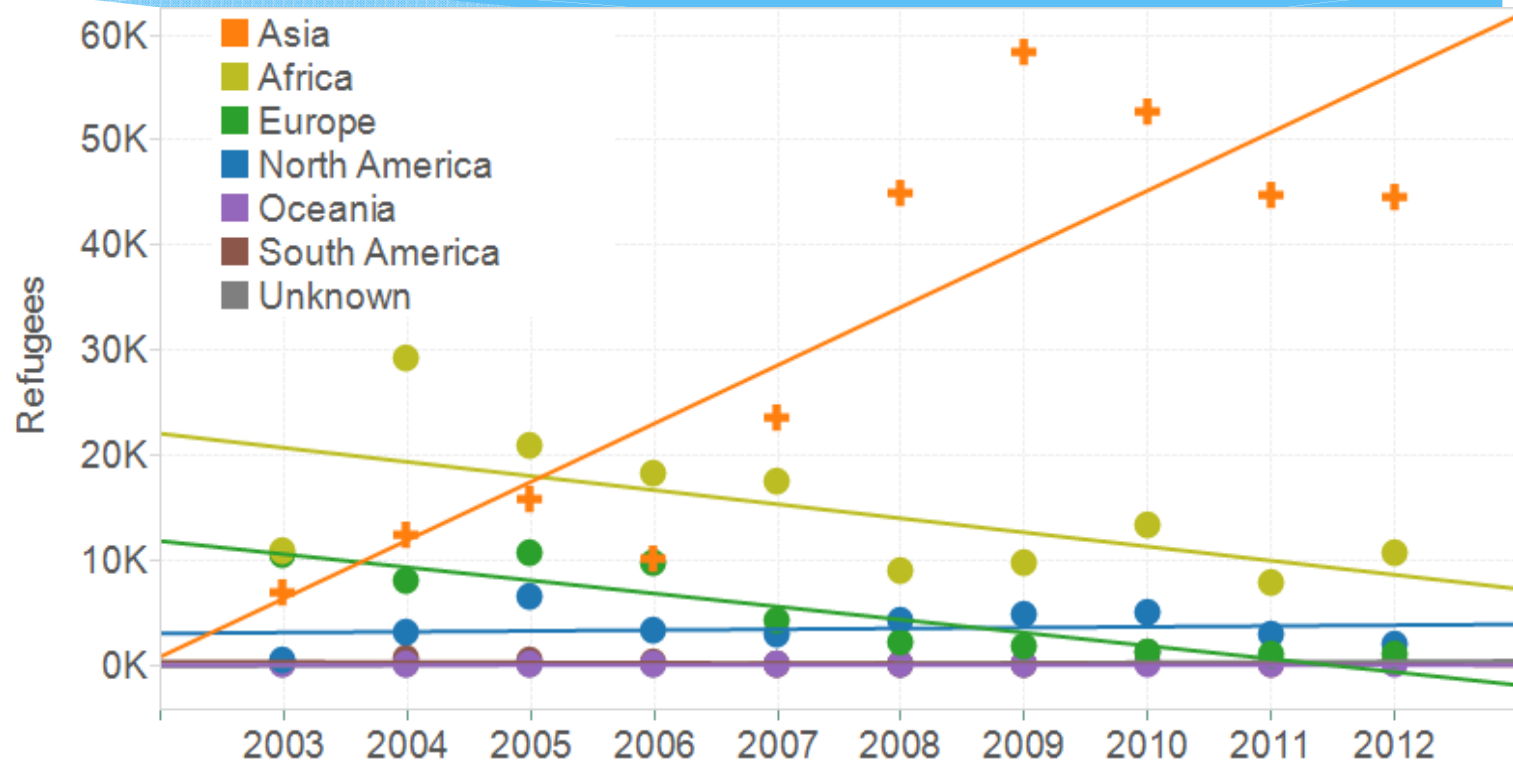
Composition of the Asian Immigrant Flow by Nationality: Philadelphia CBSA and Nation, FY 2012



Data drawn from: Dept. of Homeland Security, 2012 Yearbook of Immigration Statistics, Legal Permanent Residents, Table 3

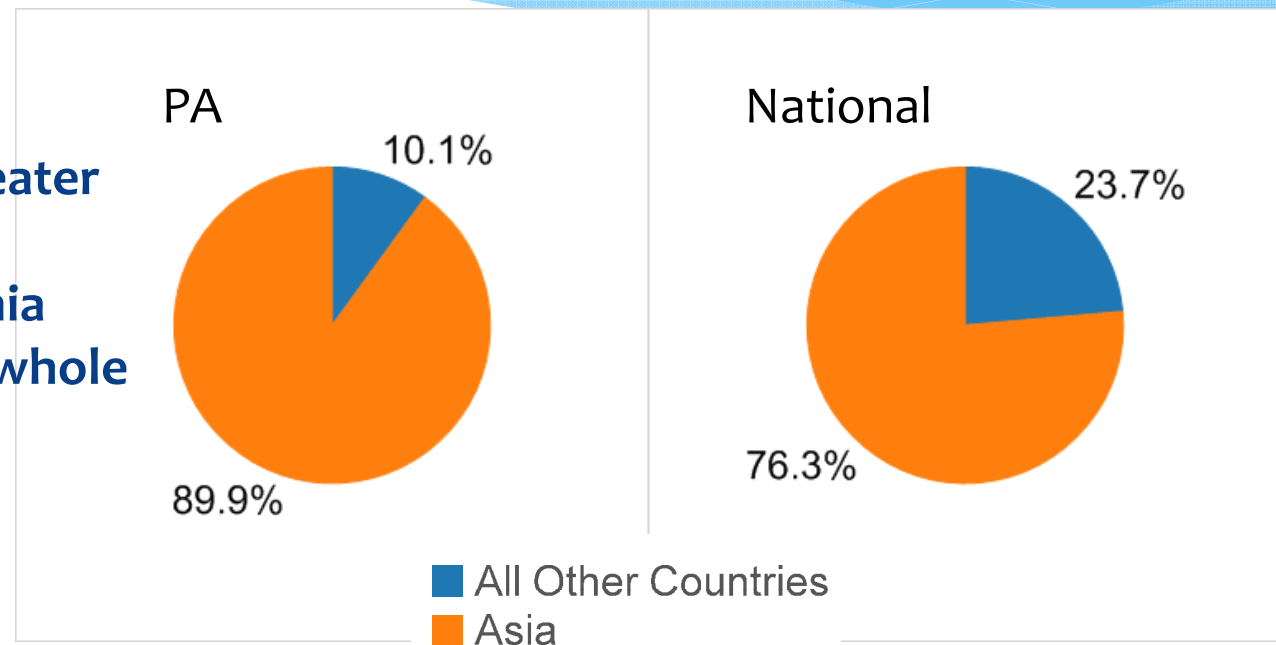
National Refugee Arrivals by World Regions, 2003-2012

Asians now predominate in the national refugee flow

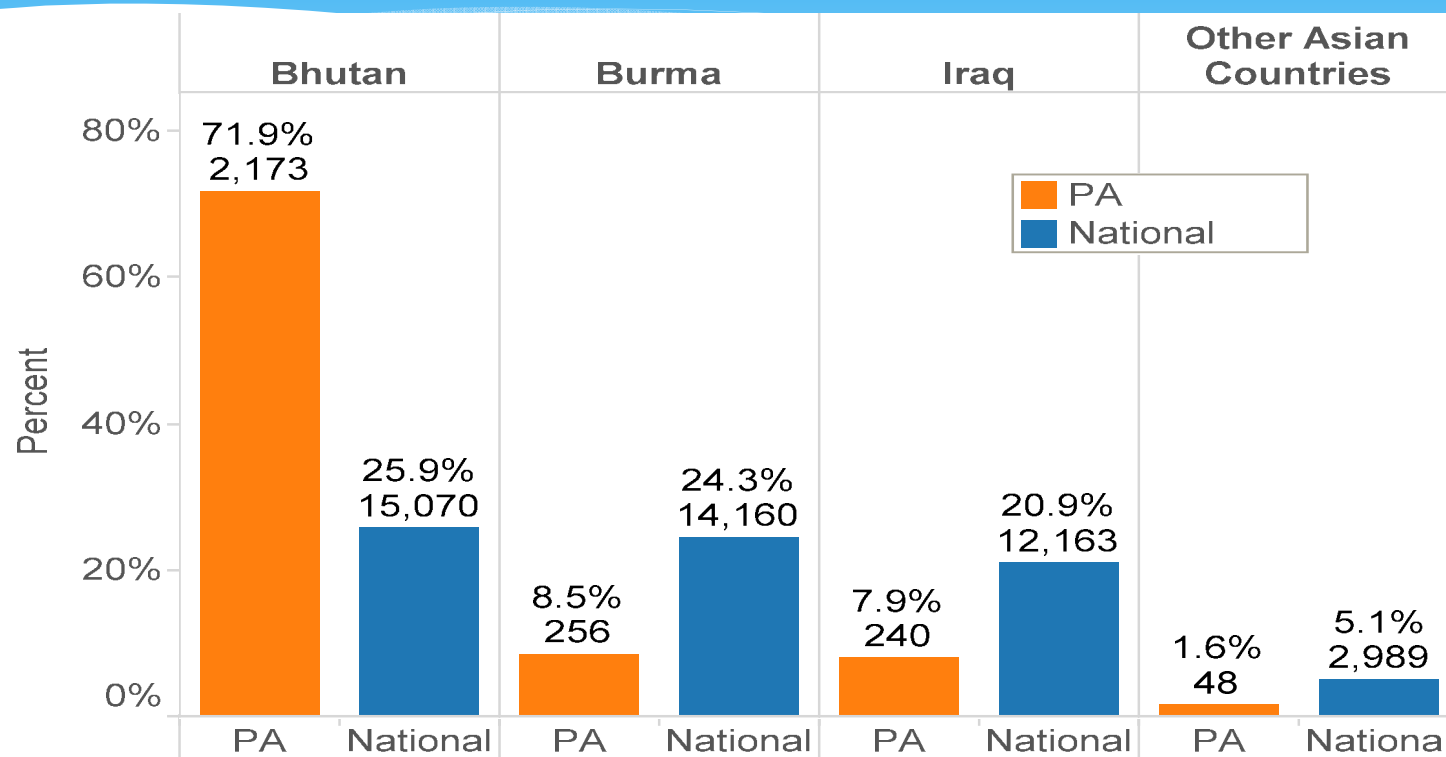


Asians as a Percentage of the Refugee Flow: Pennsylvania and the U.S., FY 2012

Asians make up a greater share of the refugee flow into Pennsylvania than the nation as a whole

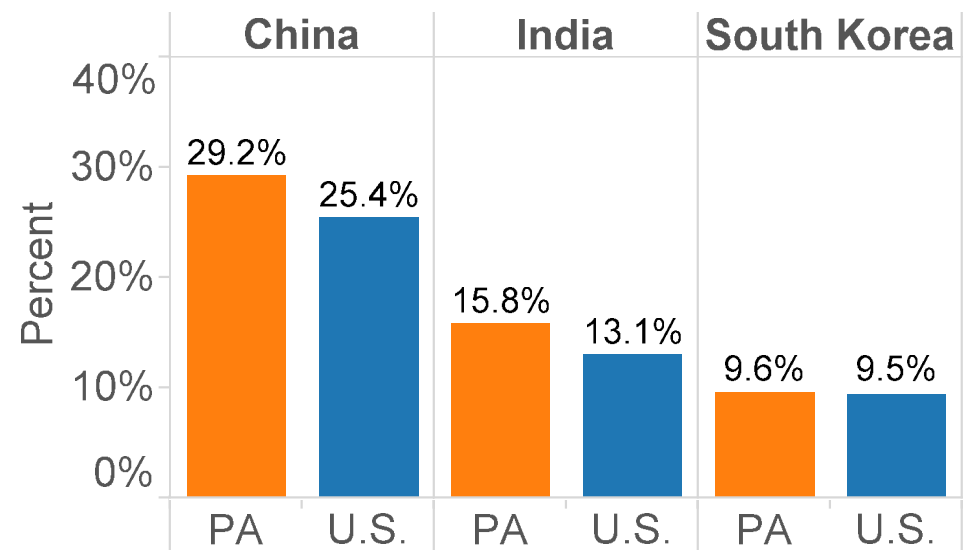


Asian Refugee Arrivals in Pennsylvania and the United States , FY 2012



Source Countries of Asian Foreign Students in Pennsylvania and the Nation, FY 2012

- * 33,398 foreign students in PA
- * Increase of 9.5% from previous year
- * PA ranks 6th in no. of foreign students
- * Vast majority of students are from Asia
- * Three top source countries: China, India, South Korea
- * Many foreign students transition to permanent residence.



Source: Institute of International Education, Open Doors: Report on International Educational Exchange, 2012.

Births and Birth Rates by Race/Ethnicity in Philadelphia, 2003-2010

	2003		2004		2005		2006		2007		2008		2009		2010	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
White, Non-Hispanic	5,526	8.9	5,606	9.1	5,577	9.1	5,696	9.3	5,771	9.4	5,921	9.6	5,806	9.4	5,853	9.4
Black, Non-Hispanic	10,078	15.5	10,094	15.5	10,380	15.9	10,666	16.4	10,788	16.7	10,763	16.6	10,702	16.6	10,516	16.4
Asian, Non-Hispanic	1,143	15.3	1,200	15.7	1,338	17	1,357	16.9	1,371	16.7	1,345	16	1,306	15.3	1,301	14.9
Hispanic (of any Race)	3,326	23.5	3,384	23	3,496	22.9	3,788	23.9	3,919	23.9	3,992	23.5	4,017	22.9	3,837	21.2
All Races	21,313	14.1	21,631	14.3	22,027	14.5	22,905	15.1	23,558	15.4	23,694	15.4	23,431	15.1	23,088	14.8

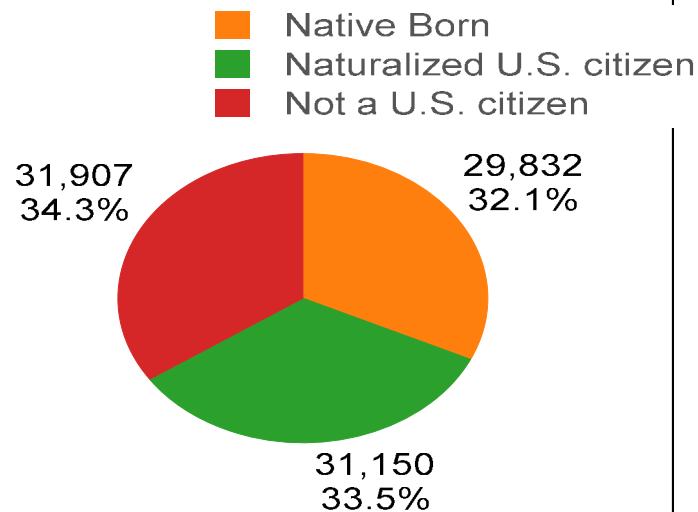
Source: 2010 Philadelphia Vital Statistics Report, Table N1A

Social, Educational and Economic Characteristics of the Philadelphia Asian-American Population



Citizenship Status of the Philadelphia Asian Population

Asian alone (400-499)



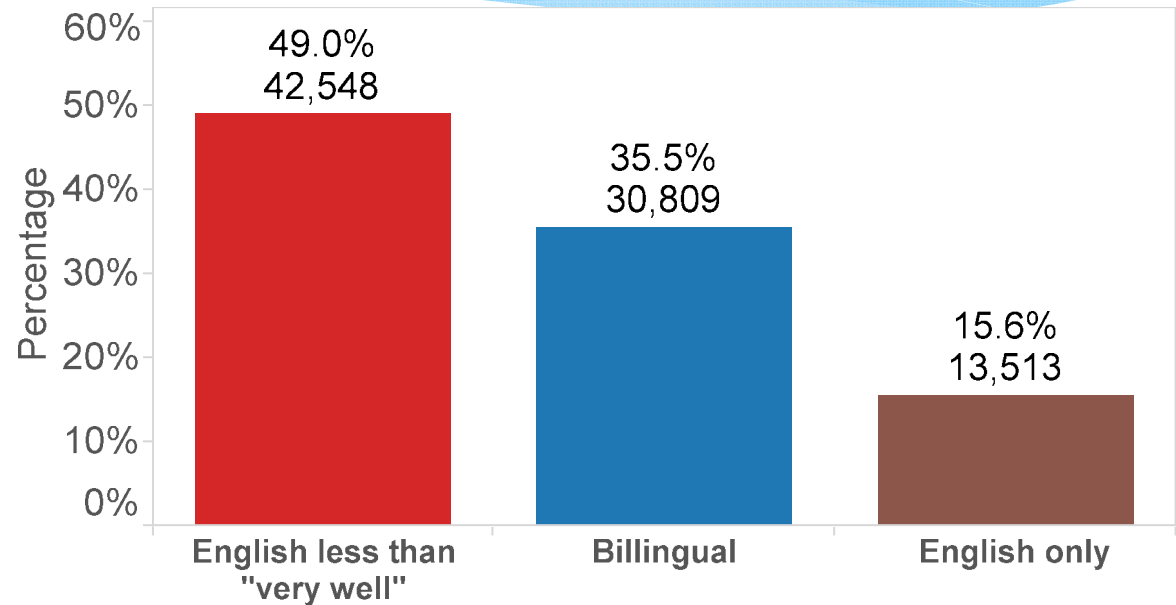
Source: U.S. Census Bureau, 2006-2010 American Community Survey

- * Philadelphia's Asian population is predominantly immigrant (67.8%).
- * More than half of the Asian immigrant population is not naturalized.
- * Asians experience a range of problems associated with immigration status.

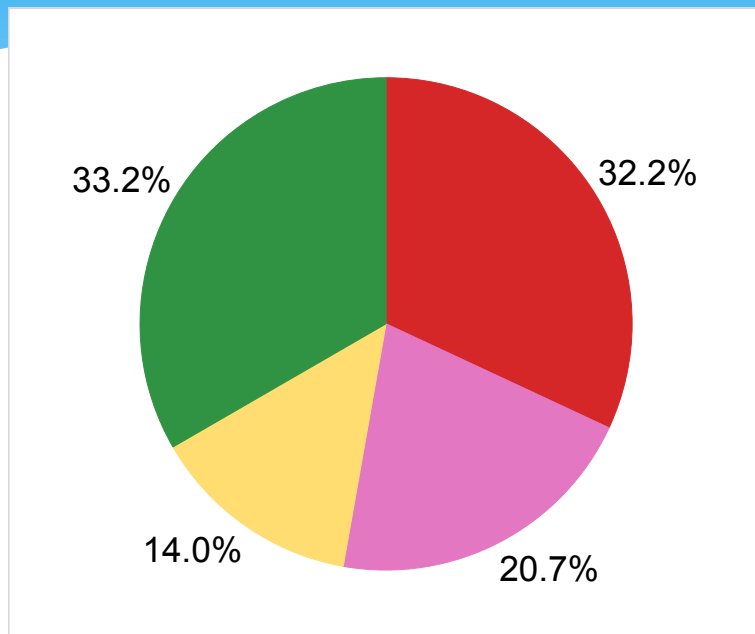
Language Profile of the Philadelphia Asian population

Almost half of Philadelphia's Asian Population is limited English proficient (LEP).

Strategies to address the language barrier are crucial.



Educational Attainment of the Philadelphia Asian Population



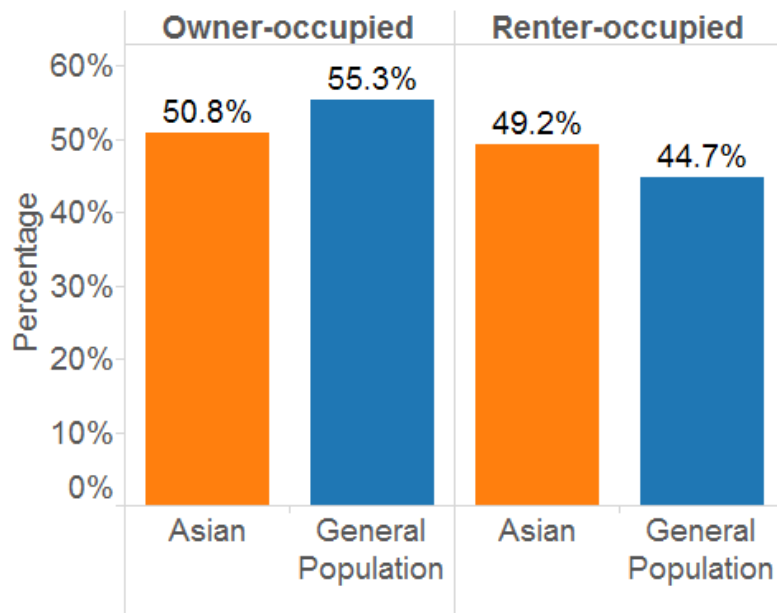
- Less than a high school diploma
- High school diploma or equivalency
- Some college or associate's degree
- Bachelor's degree or higher

More than half of Philadelphia's Asian population has a high school diploma or less. Almost a third lack a high school diploma.

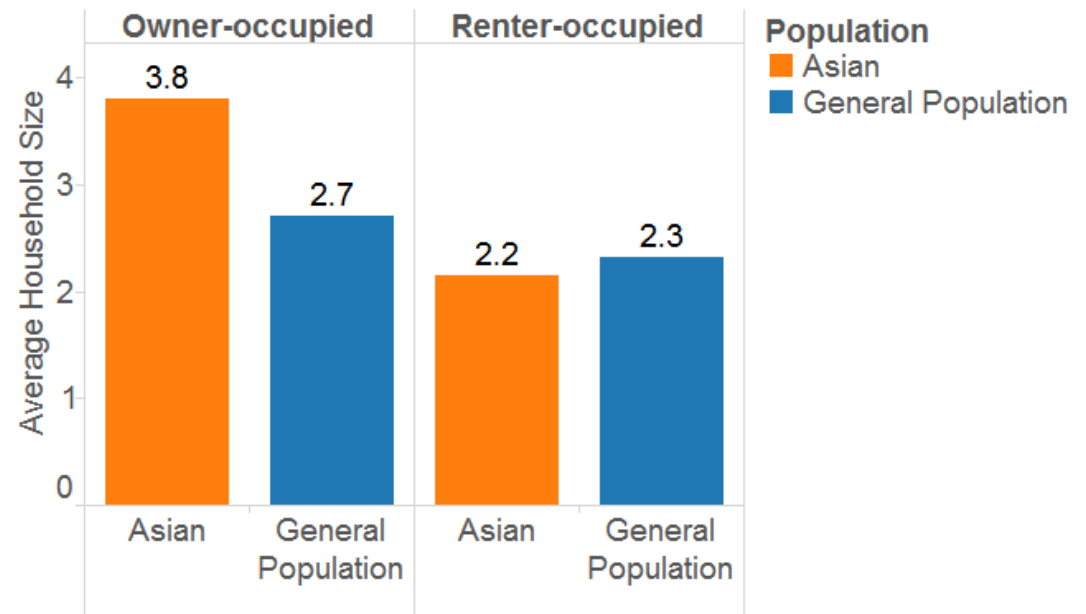
Opportunities to earn a high school equivalency diploma and to transition to a certificate or degree program are important for many people.

Housing Characteristics of the Philadelphia Asian-American Population

Percentage of Owner-Occupied vs Renter-Occupied Units

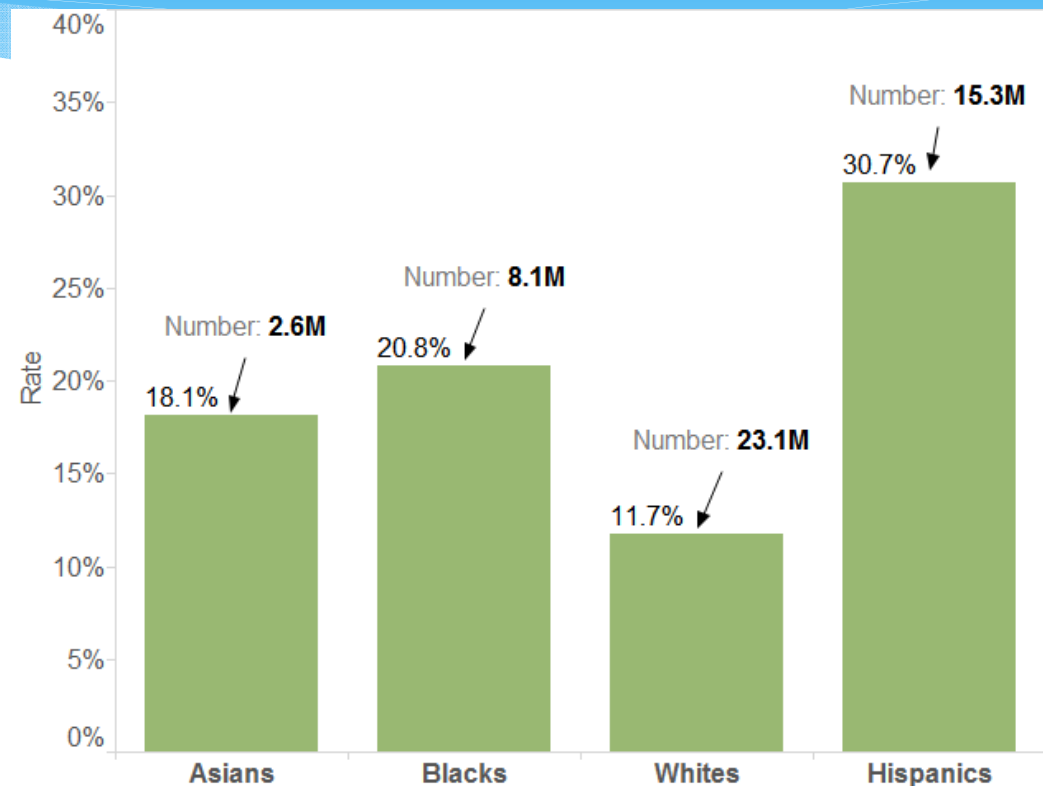


Average Household Size



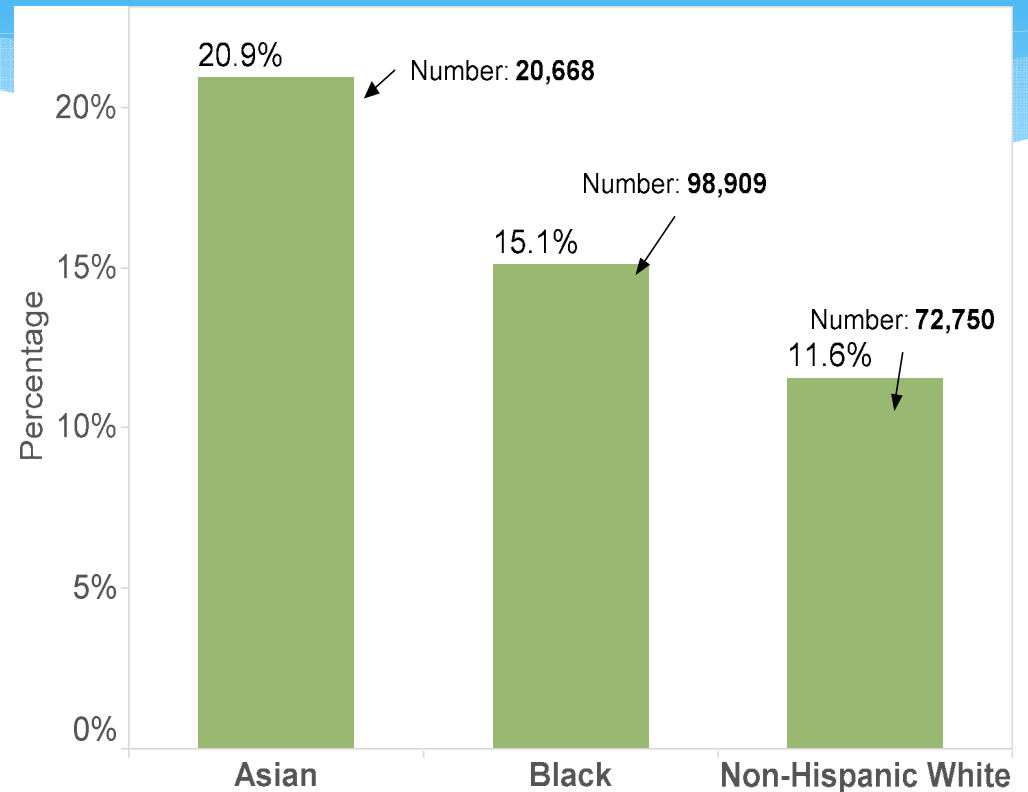
Uninsured Rates, National

- * 18.1% of Asians nationally lack private or public health insurance.



Uninsured Rates, City of Philadelphia

- * **20.9% of Asians in Philadelphia lack private or public health insurance, exceeding the rate of 15.1% for the Black population, and 11.6% for the non-Hispanic White population.**
- * **Numbers suggest need for targeted outreach under the ACA**



Important Asian-American Health Disparities

- * **Cancer is the leading cause of death among Asian-Americans** (CDC, Asian American Populations)
- * **Tuberculosis rates are high. In 2010, Asians had a case rate of 22.2 as compared to 2.0 for the White population** (Office of Minority Health)
- * **Asian Women suffer disproportionately from gestational diabetes** (APIAHF, Maternal Health Disparities)
- * **Chronic Hepatitis B and liver cancer account for the greatest health disparity between AAs and other groups.** (APIAHF, Ethnic Health Assessment for Asian Americans..., August, 2010)

Asian-American Health Balance Sheet

Health Risk Factors

- * High smoking rates among some Asian sub-populations, e.g. Vietnamese men (Ma, Feng. Et a., 2003, as reported in Nguyen PP, Slide 60)
- * Some recent Asian immigrants have been exposed to high levels of environmental carcinogens.
- * Misdiagnosis of medical condition due to lack of language access

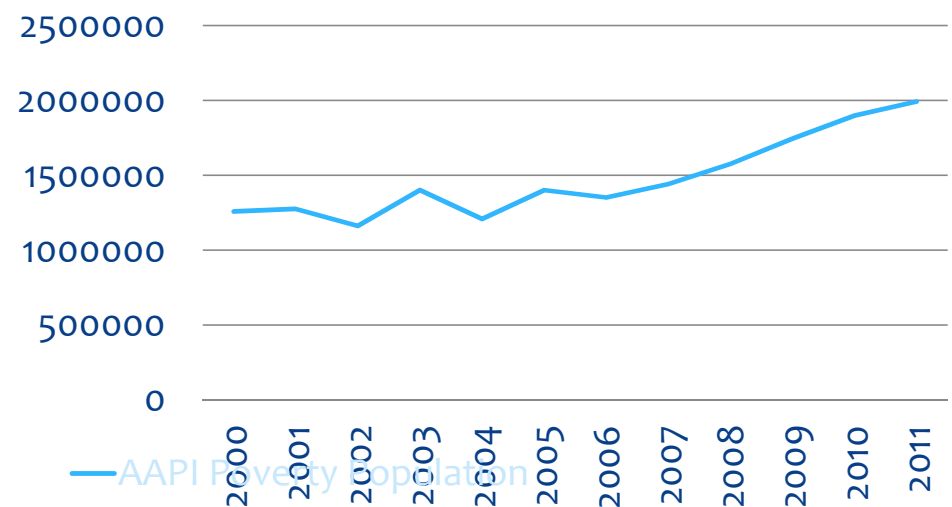
Health Advantages

- * AAPIs had highest rates of breastfeeding nationally (APIAHF, Maternal Health Disparities)
- * Low disability rates, 8.3% vs. 15.6% for the general population (2009-2011 ACS, Philadelphia)

National AA/PI Poverty Population Growth

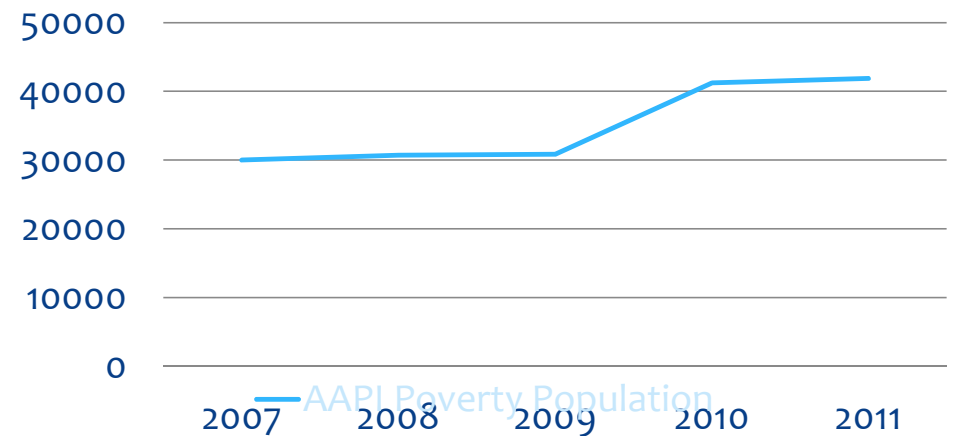
The AA/PI poor population grew by over half a million (38%) to 2 million between 2007 and 2011.

The AA/PI increase of 38% was almost double that of the White (21%) and Black (20%) populations .



Philadelphia MSA AA/PI Poverty Population Growth

The Philadelphia regional AA/PI poor population grew by 40% to 41,871 between 2007 and 2011.



Source: National CAPACD, Spotlight: Asian American Poverty in the Philadelphia Region, October, 2013, Unpublished Report

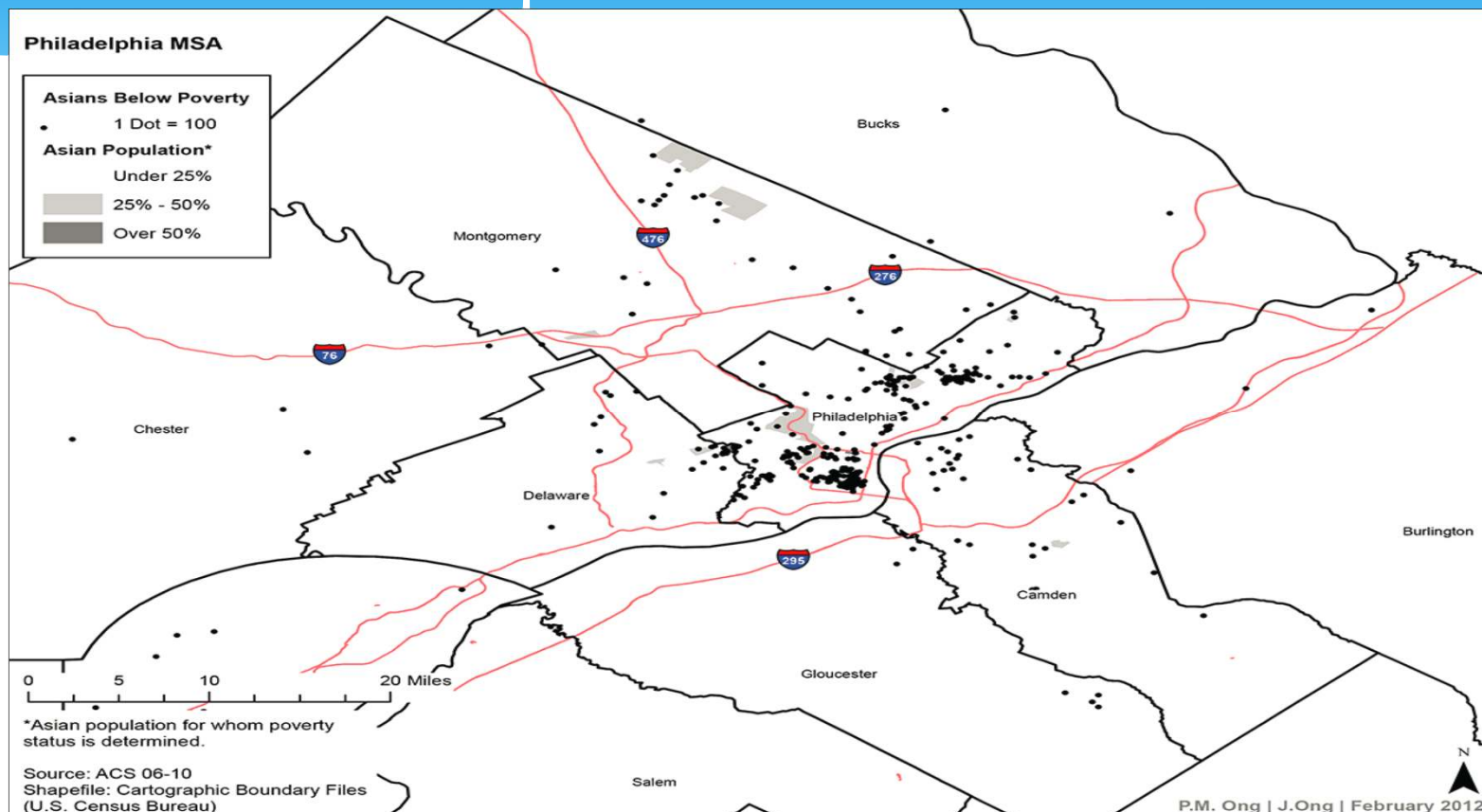
Asian American Poverty by Ethnicity, Philadelphia MSA

Ethnicity	Estimated Population in Poverty
Chinese (except Taiwane	10,867
Asian Indian	6,056
Vietnamese	5,977
Korean	4,895
Cambodian	3,655
Filipino	1,095
Pakistani	793
Indonesian	484
Bangladeshi	380
Japanese	313
Laotian	302
Thai	194
Taiwanese	96

Source: National CAPACD, *Spotlight: Asian American Poverty in the Philadelphia Region*, October, 2013, Unpublished Report

Spatial Distribution of Asian Poverty, Philadelphia MSA

Asian poverty is concentrated in the City of Philadelphia. In 2010, 23,616 Asian poor (63% of the regional Asian poor) lived in the city.



Source: Map: National CAPACD, Spotlight: Asian American Poverty in the Philadelphia Region, October, 2013, Unpublished Report;
Data: 2006-2010 American Community Survey

Asian-American Poverty rates vary by ethnicity, Philadelphia MSA

Cambodian

Cambodian (44,550 Total, 19.2% Poverty Rate)		
Rank	Metro Region	Persons in Poverty
1	Los Angeles MSA	8,799
2	Philadelphia MSA	3,655
3	Stockton MSA	3,392
4	Boston MSA	3,370
5	San Francisco MSA	2,022
6	Providence MSA	1,993
7	Fresno MSA	1,662
8	Riverside MSA	1,586
9	Seattle MSA	1,424
10	San Jose MSA	1,122

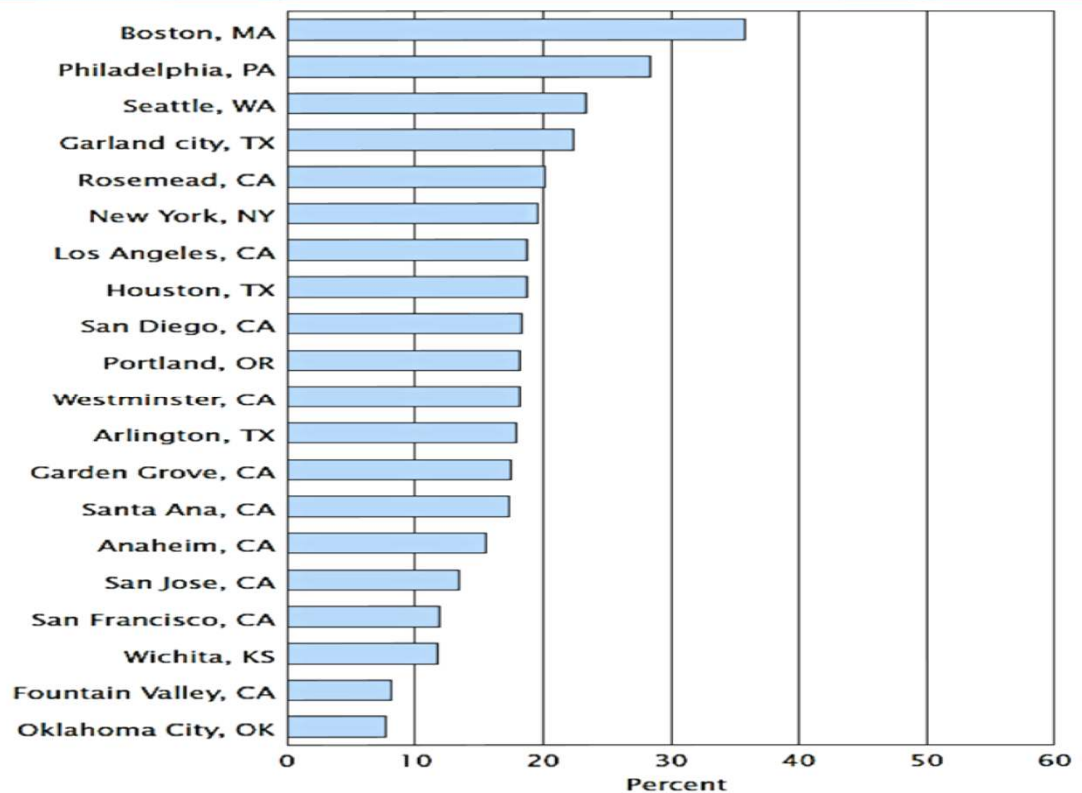
Vietnamese

Chinese (Non-Taiwanese) (398,482 Total, 12.8% Poverty Rate)		
Rank	Metro Region	Persons in Poverty
1	New York	98,182
2	Los Angeles	55,536
3	San Francisco MSA	39,903
4	Boston MSA	13,741
5	Philadelphia MSA	10,867
6	Chicago MSA	10,604
7	San Jose MSA	10,178
8	Sacramento MSA	7,823
9	Seattle MSA	7,491
10	Houston MSA	6,651

Source: National CAPACD, Spotlight: Asian American Poverty in the Philadelphia Region, October, 2013, Unpublished Report

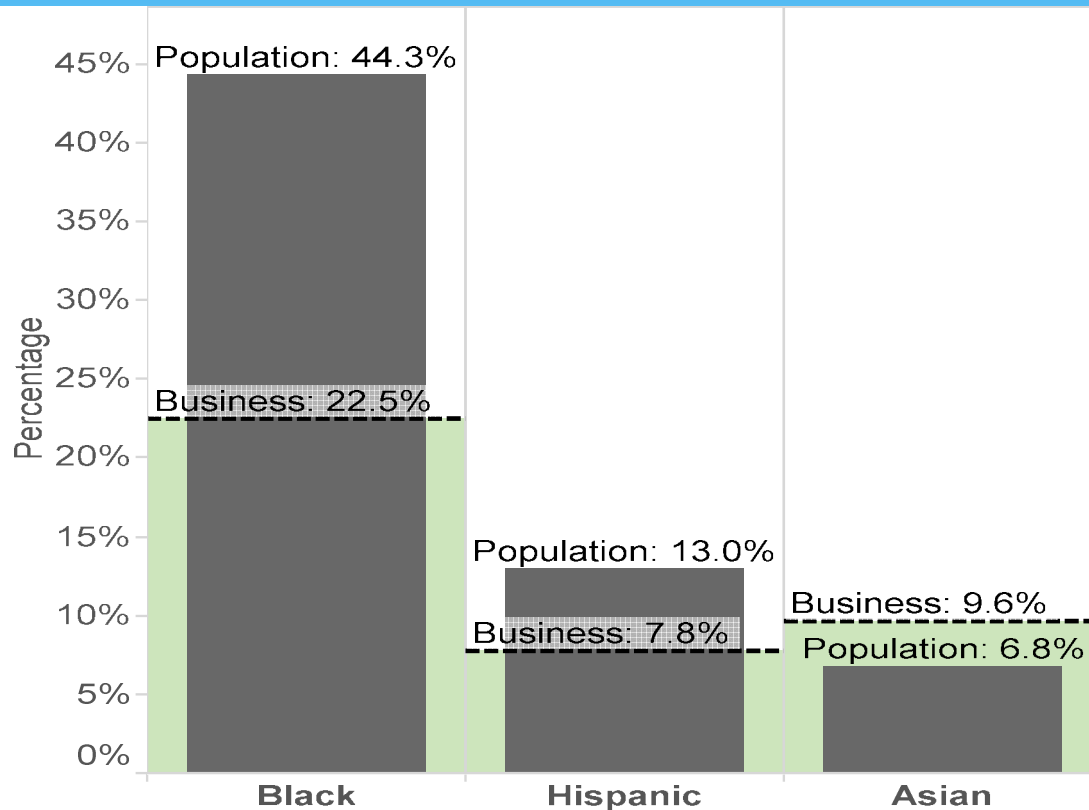
Poverty Rates for the Vietnamese Population in the 20 U.S. Cities Most Populated by Vietnamese

Philadelphia has the 2nd highest percentage of Vietnamese poor of the 20 cities most populated by Vietnamese.



Source: U.S. Census Bureau, Poverty Rates for Selected Detailed Race and Hispanic Groups by State and Place: 2007-2011

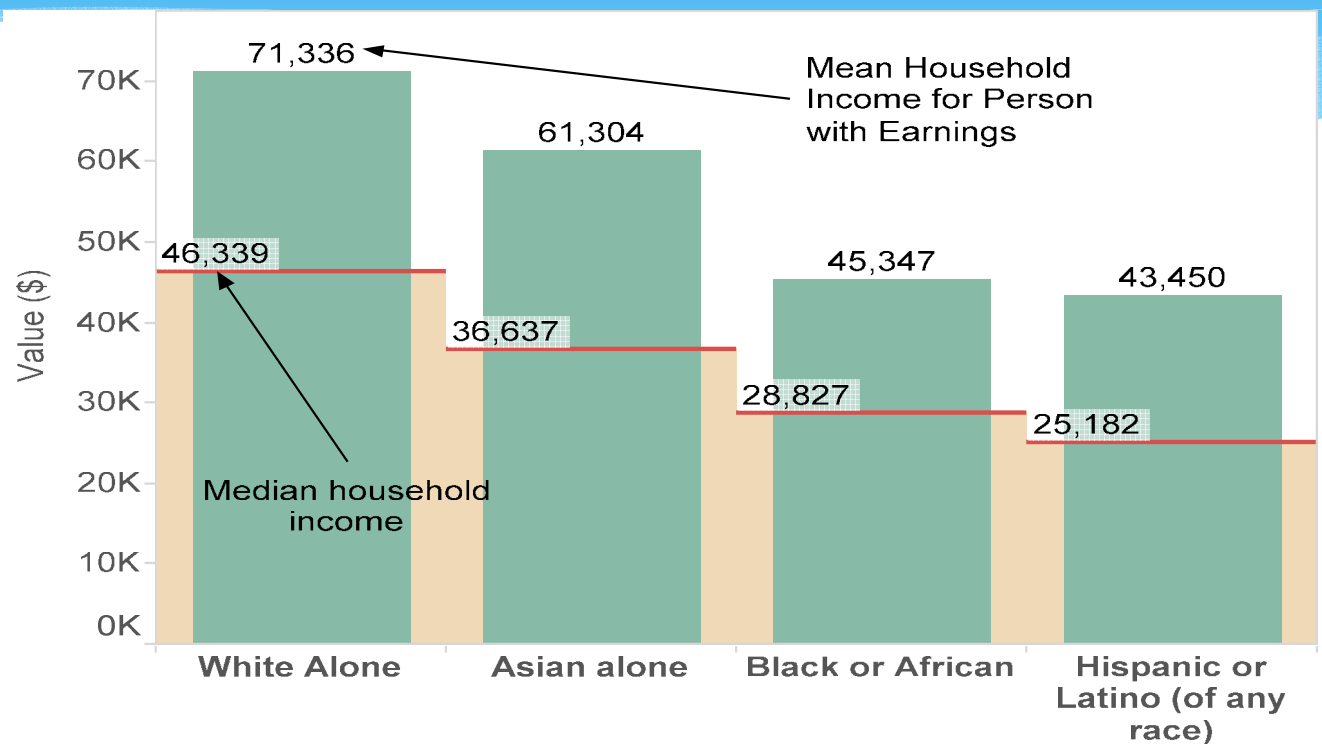
Asian-Americans are over-represented among business owners in Philadelphia



	Number of Firms
Total	88,140
Black	19,832
Asian	8,461
Hispanic	6,875

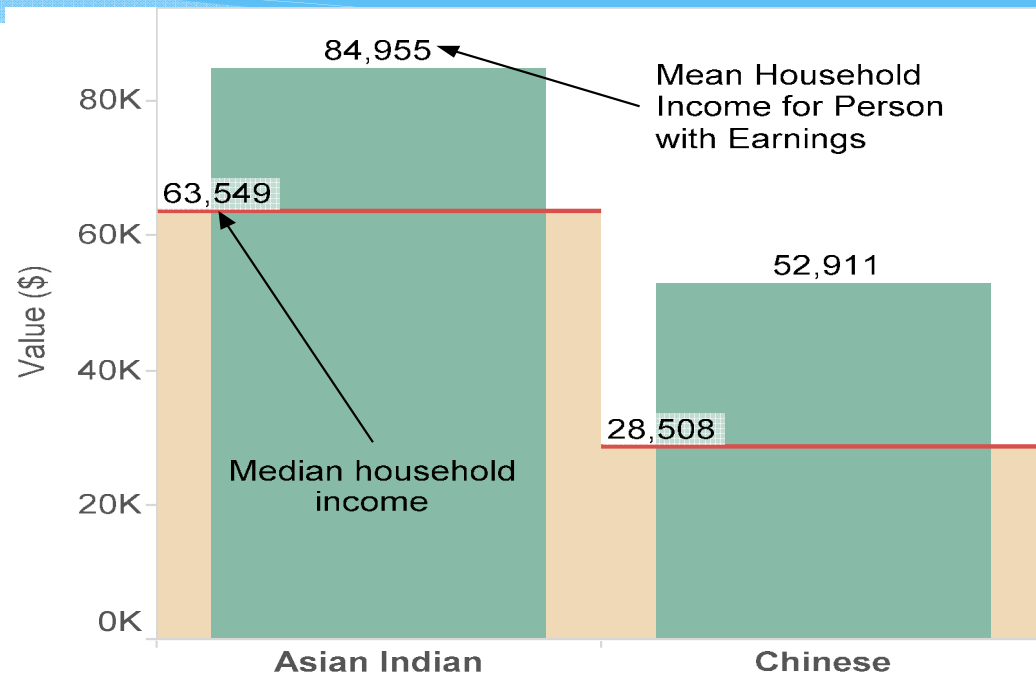
Income by Philadelphia Racial & Ethnic Groups

- * Asian-Americans in Philadelphia have the 2nd highest median household income.



But there are major variations among Asian-American sub-populations in Philadelphia!

- * **Median household income for Asian Indians more than double that for Chinese.**
- * **More successful groups skew data for Asians as a whole.**



Key Conclusions

- 1. All signs point to the continued robust growth of the Asian-American population in Philadelphia.**
- 2. The Asian population isn't a monolith. There are significant differences among the various Asian sub-populations and policy makers need to pay attention to those differences.**
- 3. Asian-Americans possess a wealth of skills and resources. In the right policy climate, Asians can be a force for the revitalization of the city and can help Philadelphia connect to the rest of the world.**
- 4. Asian-Americans will thrive in partnership with the rest of the city, not divided from it, so the philanthropic community has an important role to play in helping Asian-Americans achieve their potential.**



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