

New Population Projections for California that Report Immigrant Generation & Length of Residence

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presented at the

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Monday, May 23, 2011

Goals for this Presentation

- Provide an explanation of how this version of the California Demographic Futures is being developed.
- Provide a preview of the interim projections, which are due to be finalized this summer.
- Discuss the implications of the findings.

Background

Three Key Trends Have Turned Around

- California's attraction to new immigrants has plunged by one third; new immigrants diverted to other states.
- New immigrants' share of the total California population has also dropped, contrary to other states in the nation.
- The volume of immigration to the US peaked in 2000, dipped further during the recession, and is not likely to return to 2000 levels for many years, if ever.

Demographic Projection Content

Conventional

Age

Sex

Race or Hispanic Origin

CDF Model

Age

Sex

Race or Hispanic Origin

Native or Foreign Born

Year of Entry of Foreign Born

Generation of Native Born

Stages of Model Development CDF

Estimation phase

Works forward from Census 2000 population

Targets April 1, 2010 base population

Calibrates to records of the 2000-2009 period:

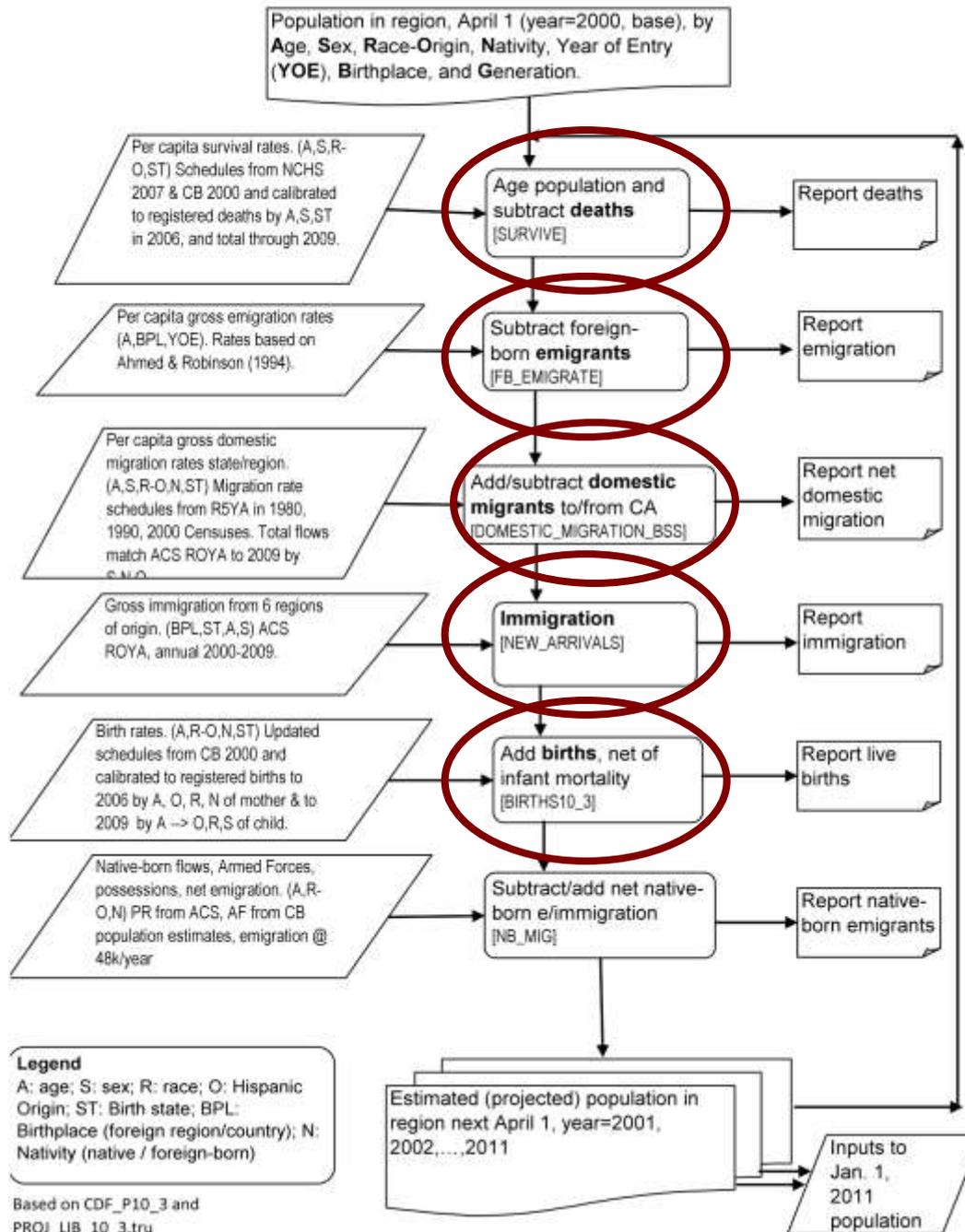
American Community Survey + Vital records

Projection phase

-- interim (using PL 94-171 and DP-1 data)

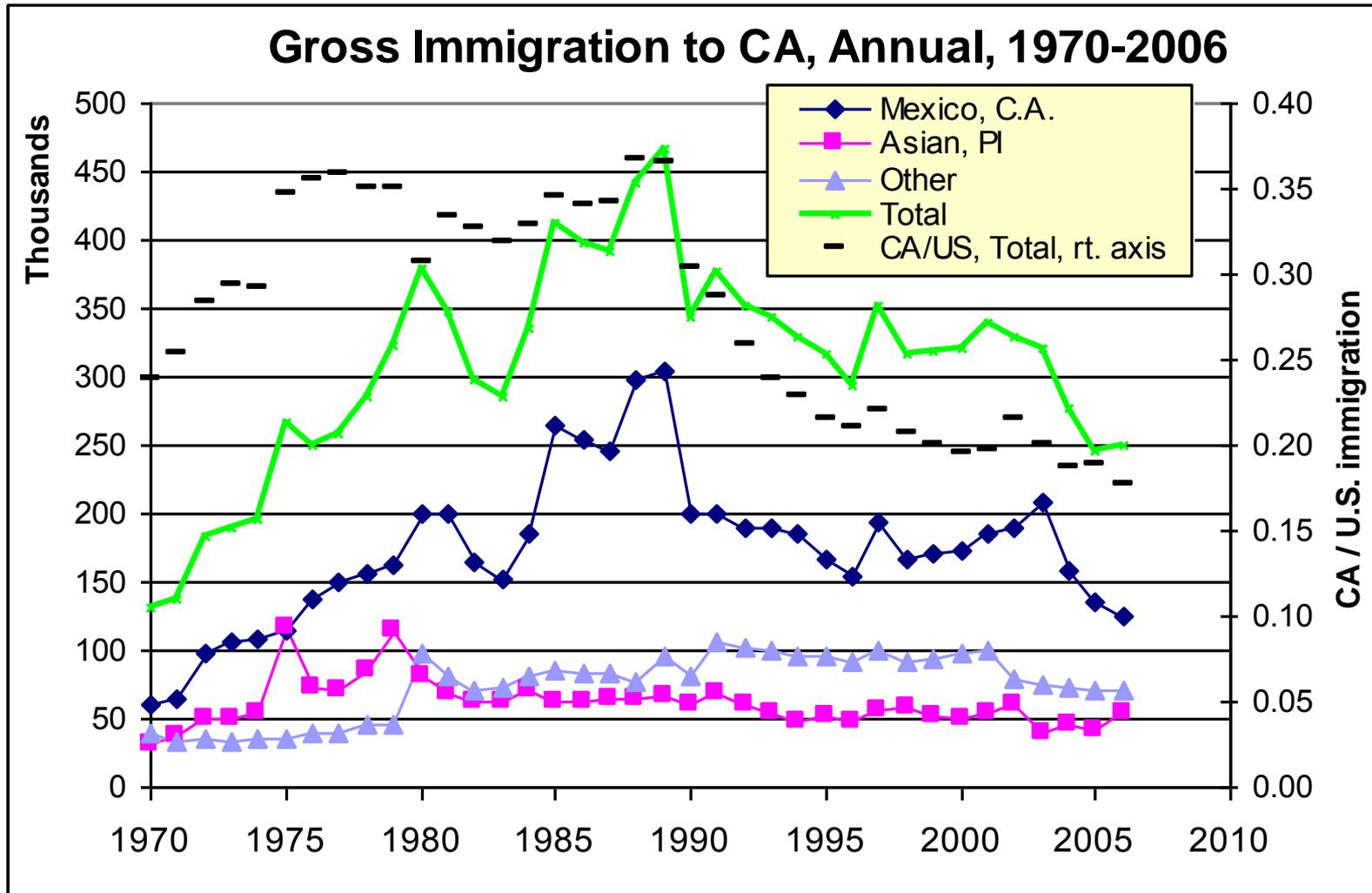
-- final (using SF1 for 2010)

Flow Chart of CDF Population Projection Model Calibration Stage

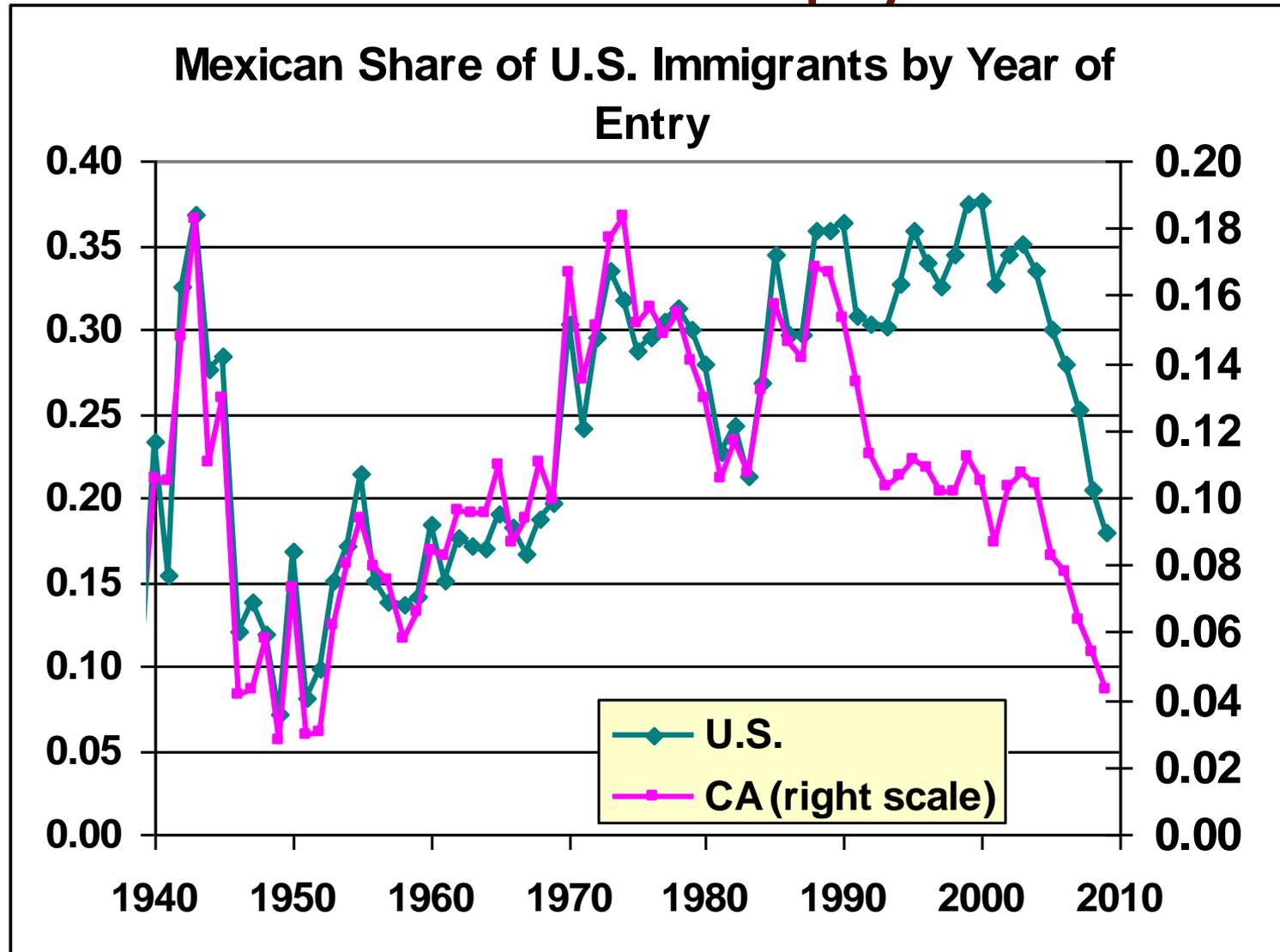


Key Assumptions on Immigration

Immigration to California Fell After 2003



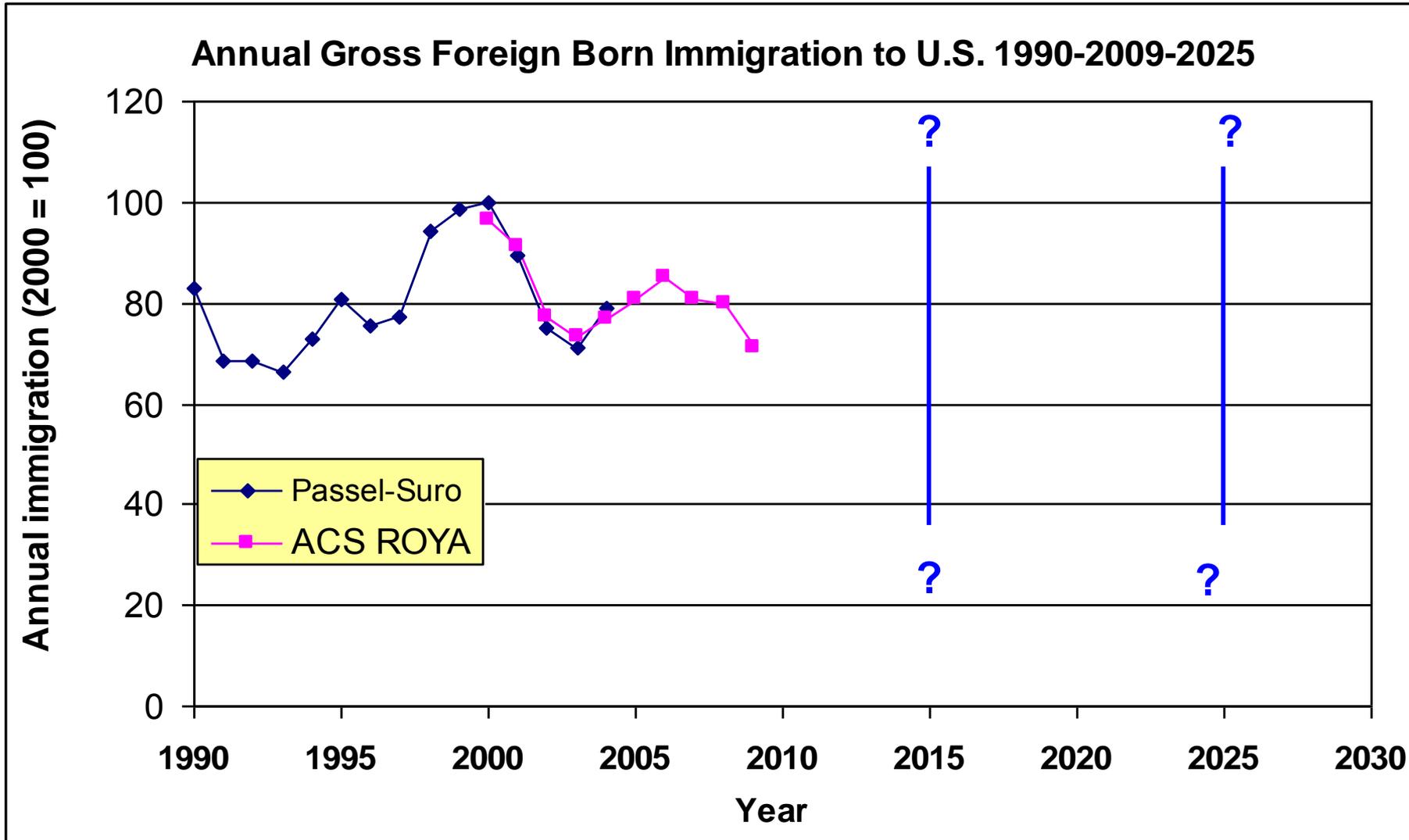
Immigration from Mexico to California Down Sharply



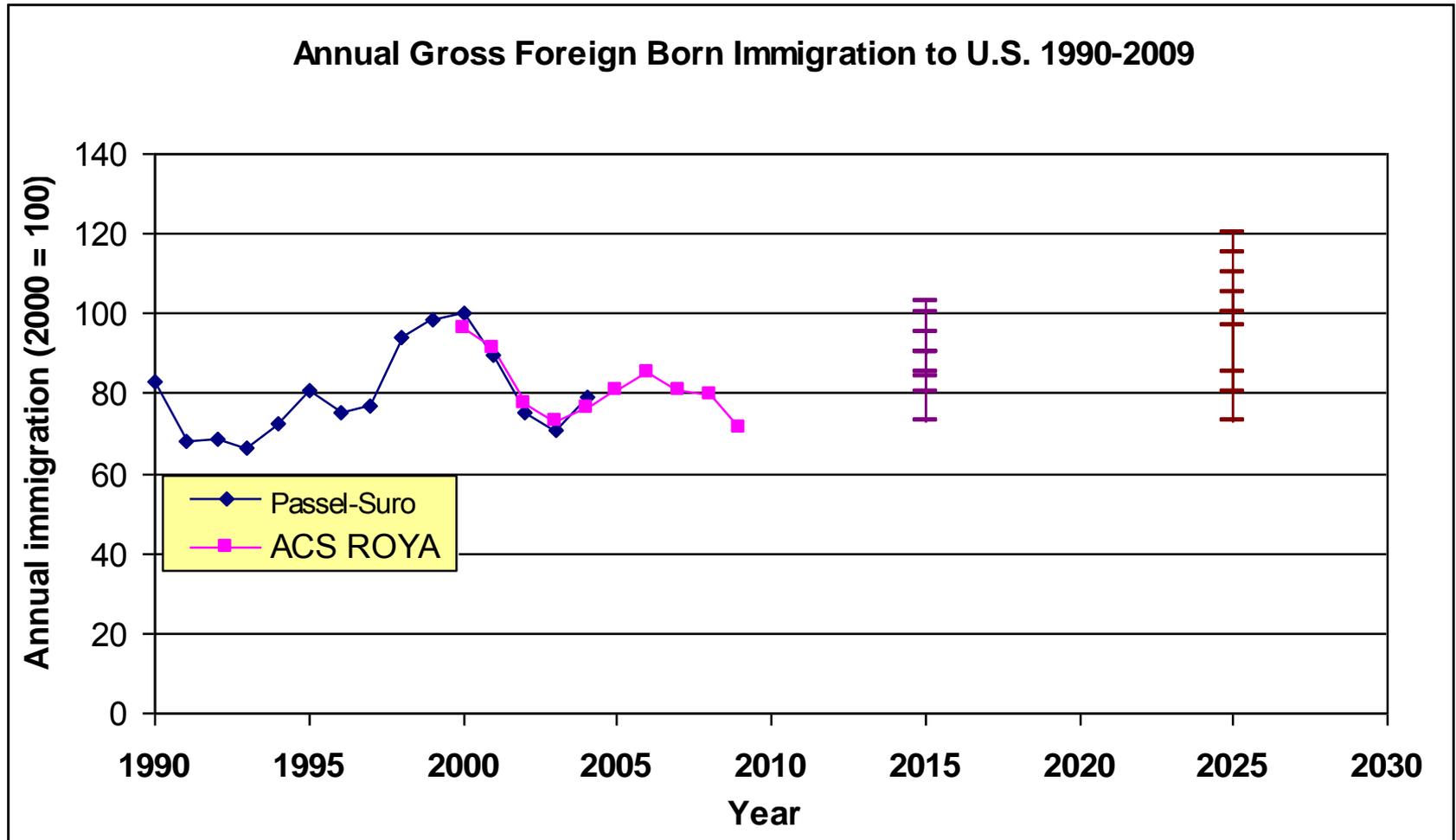
What to assume about future level of immigration to U.S.?

- Ask ten leading immigration researchers in a Delphi-style survey (April 2011).
- Show them the historical trend and ask opinion on future level in 2015 and 2025.
- Are the experts too bullish?

Record shows immigration peak in 2000



Results: future levels near 2000 peak

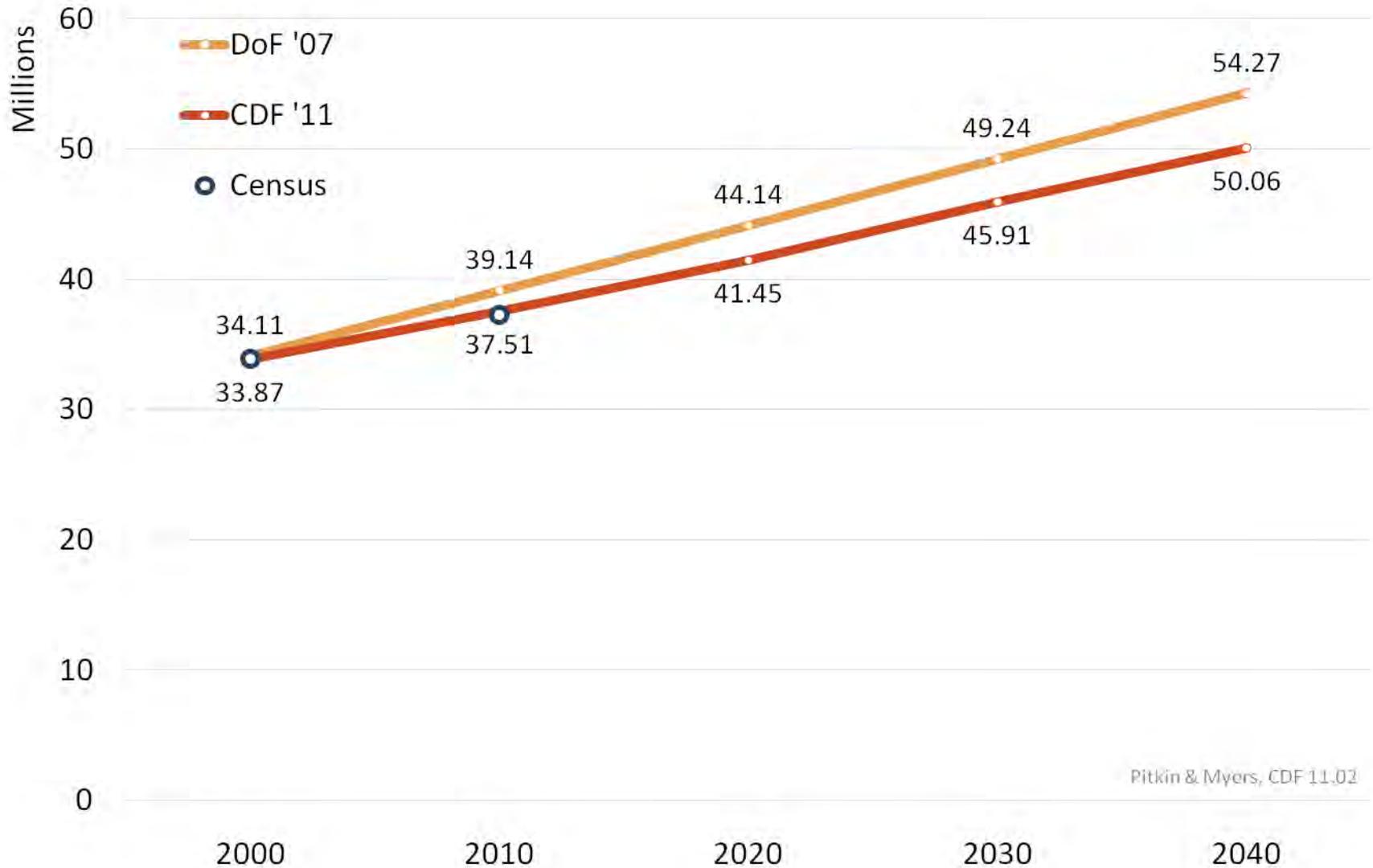


Population Descriptions

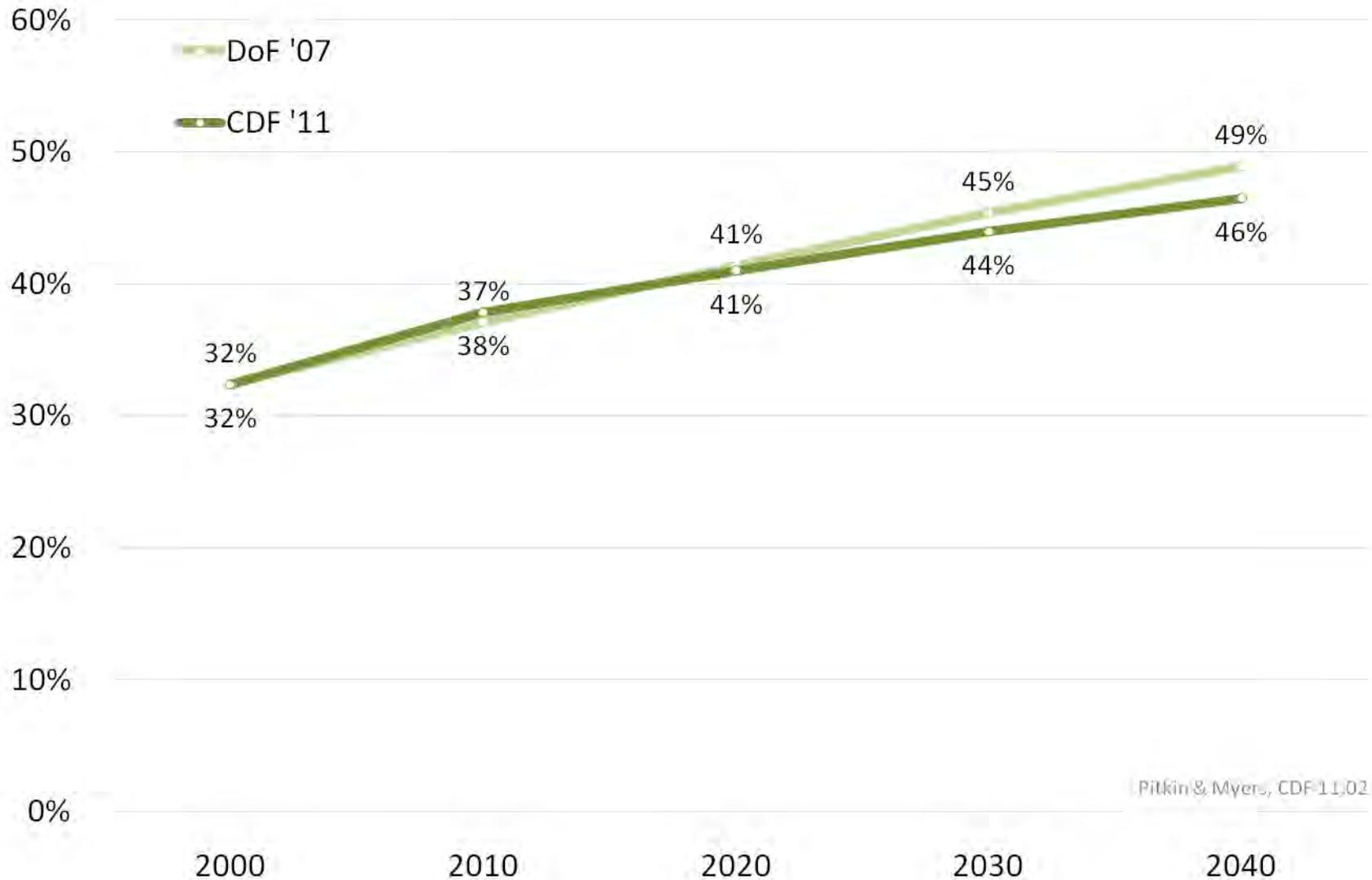
Preliminary CDF Results

Data Not Finalized

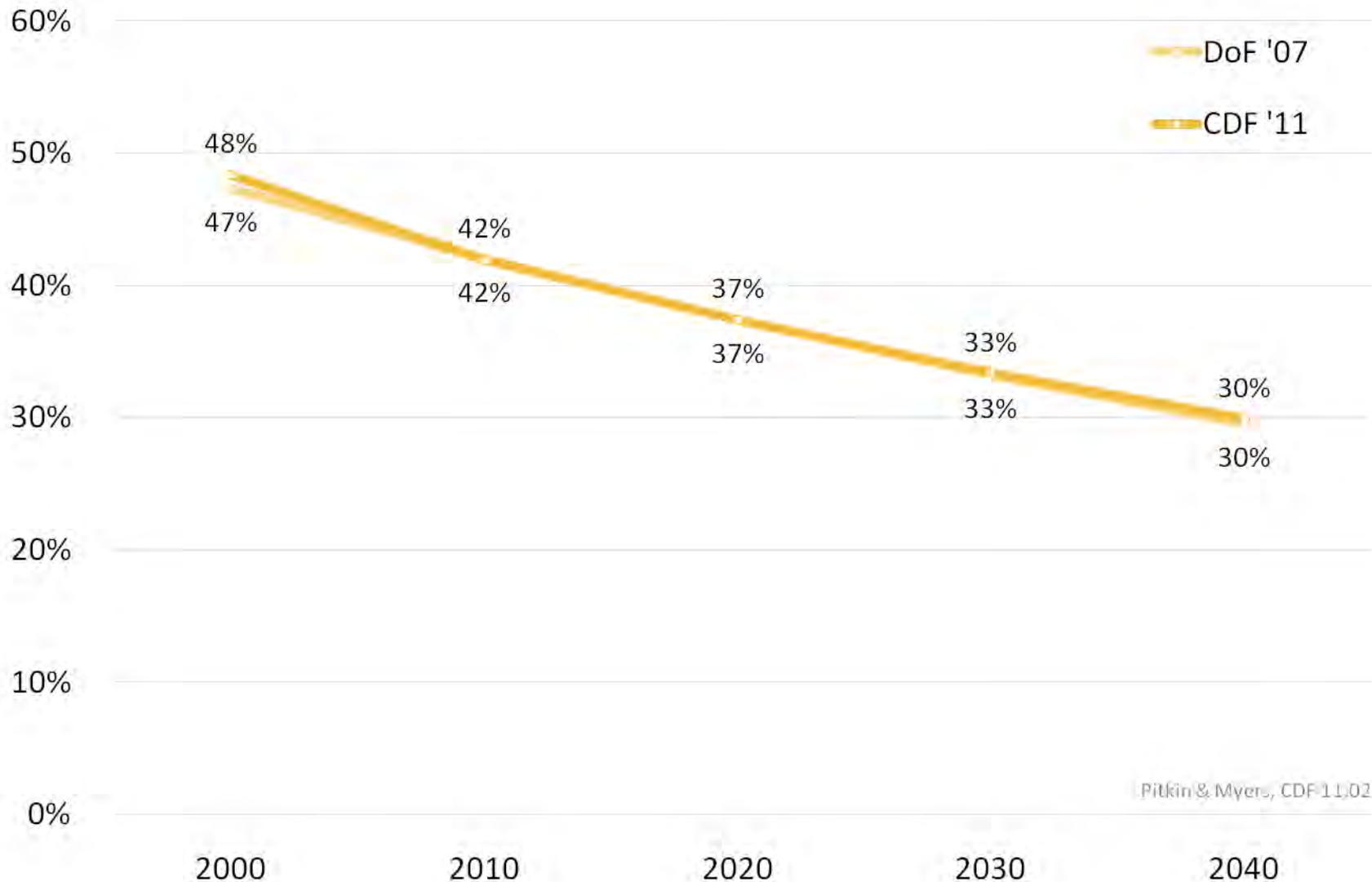
Total Population Projections for California, DOF & CDF



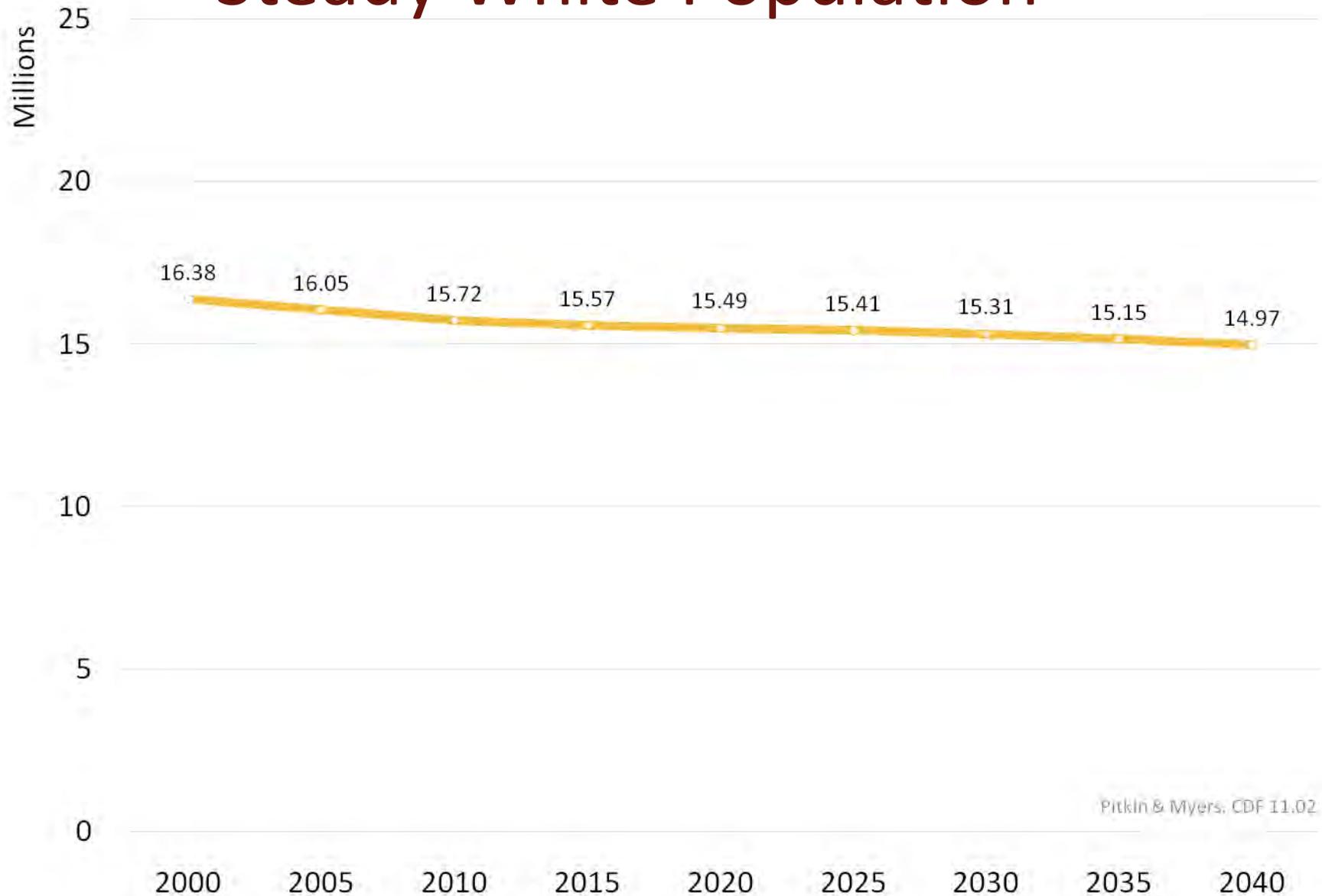
Rising Hispanic Share of Population



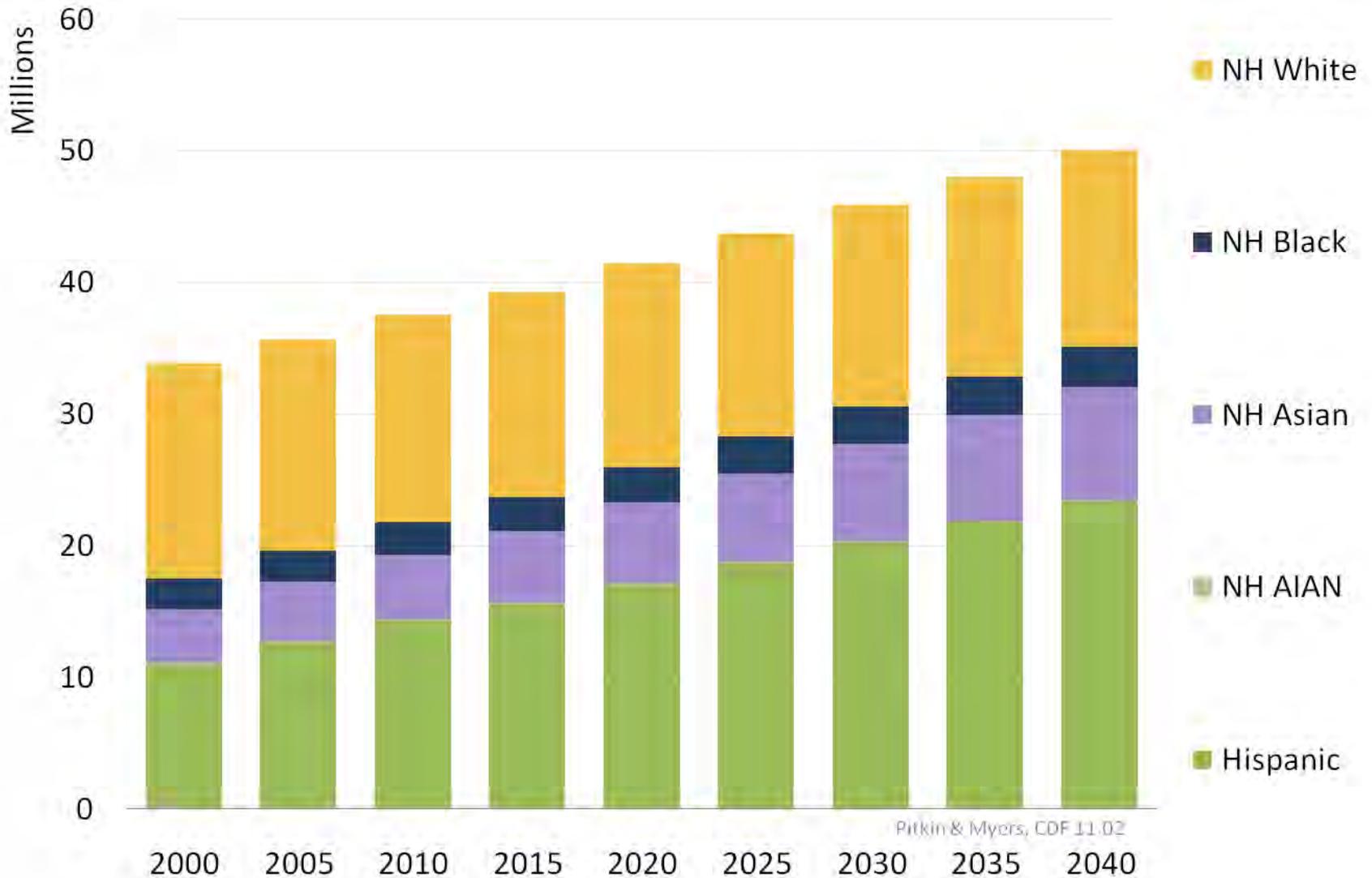
Falling White Share of Population



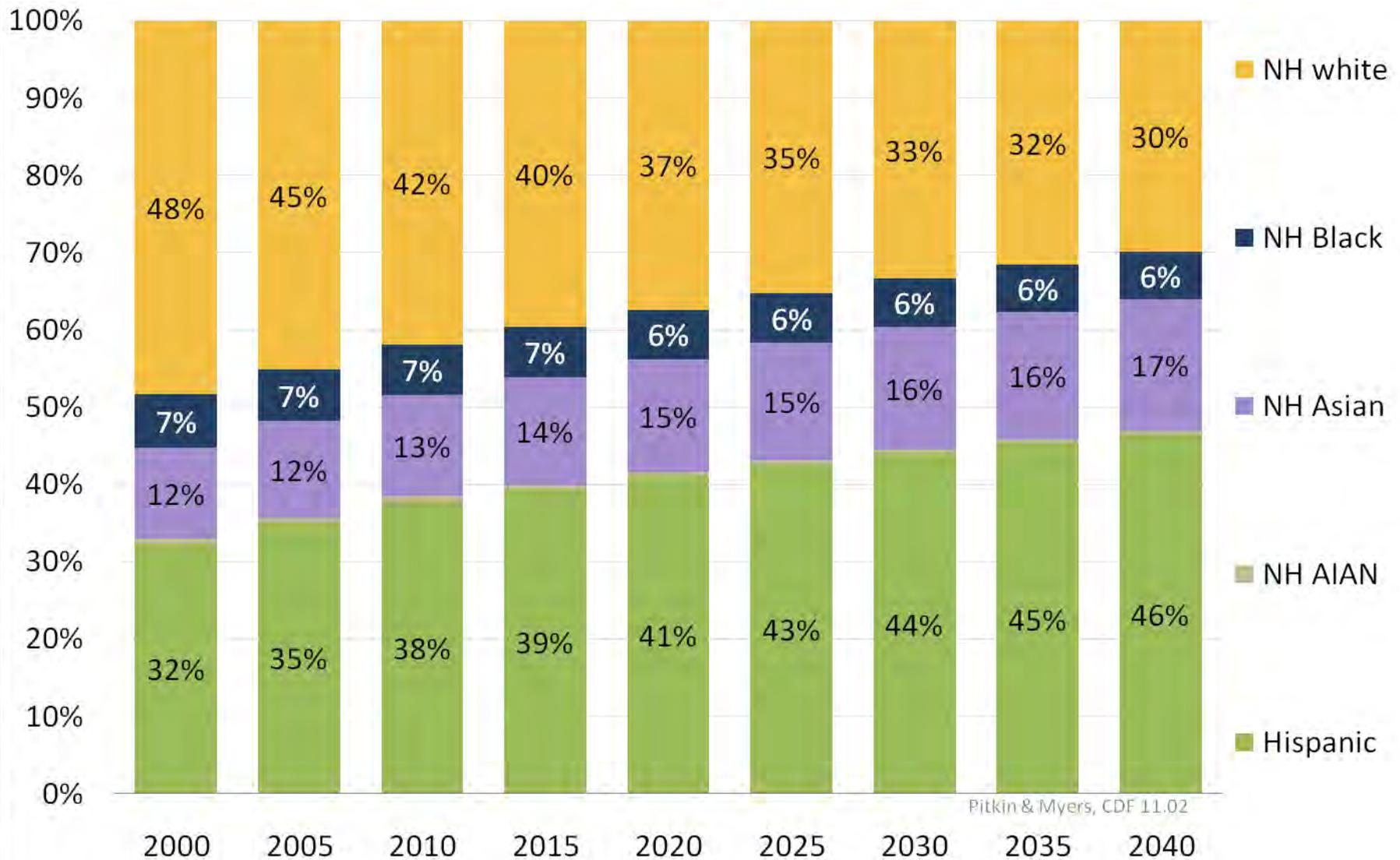
Steady White Population



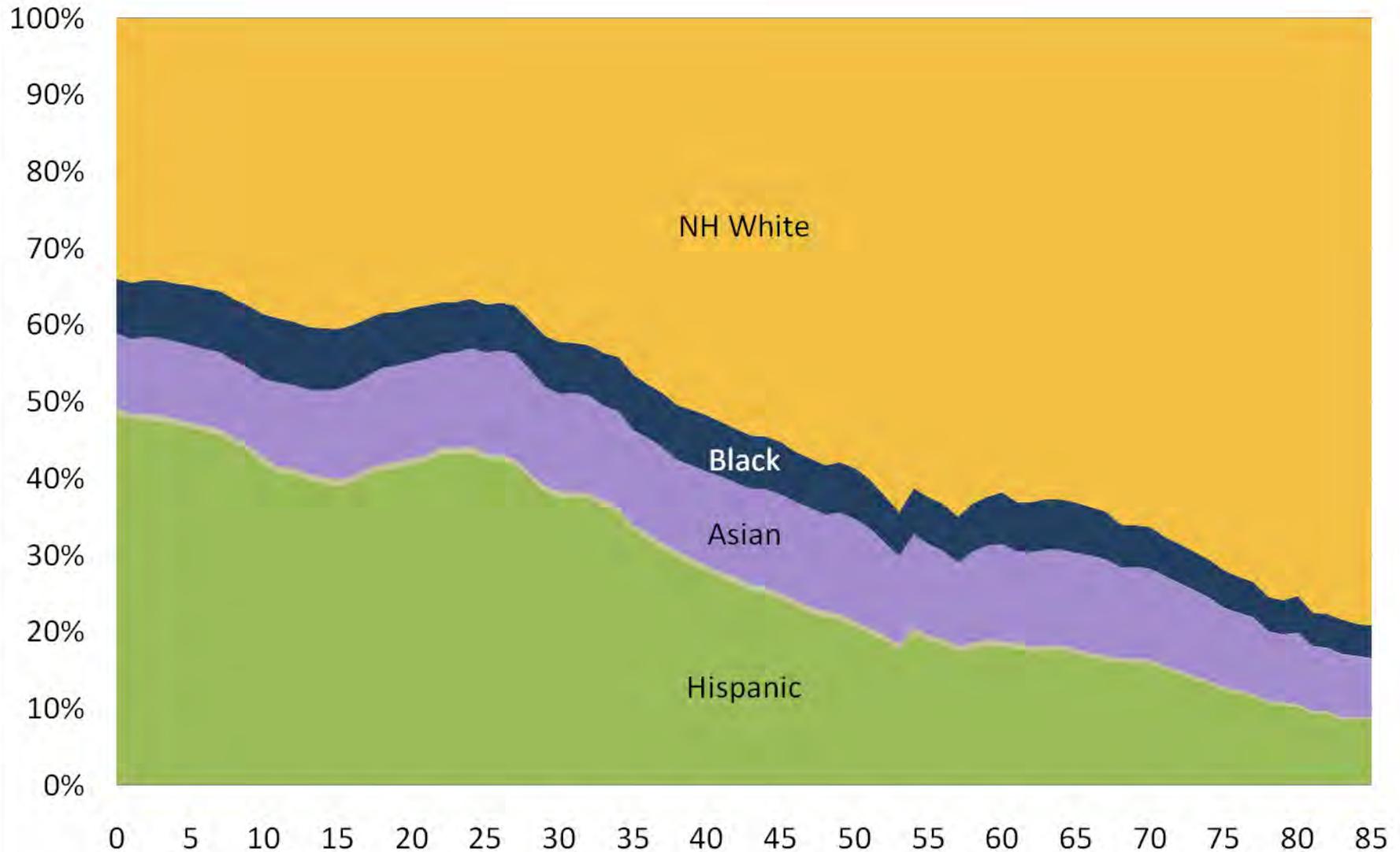
CA Racial & Ethnic Composition



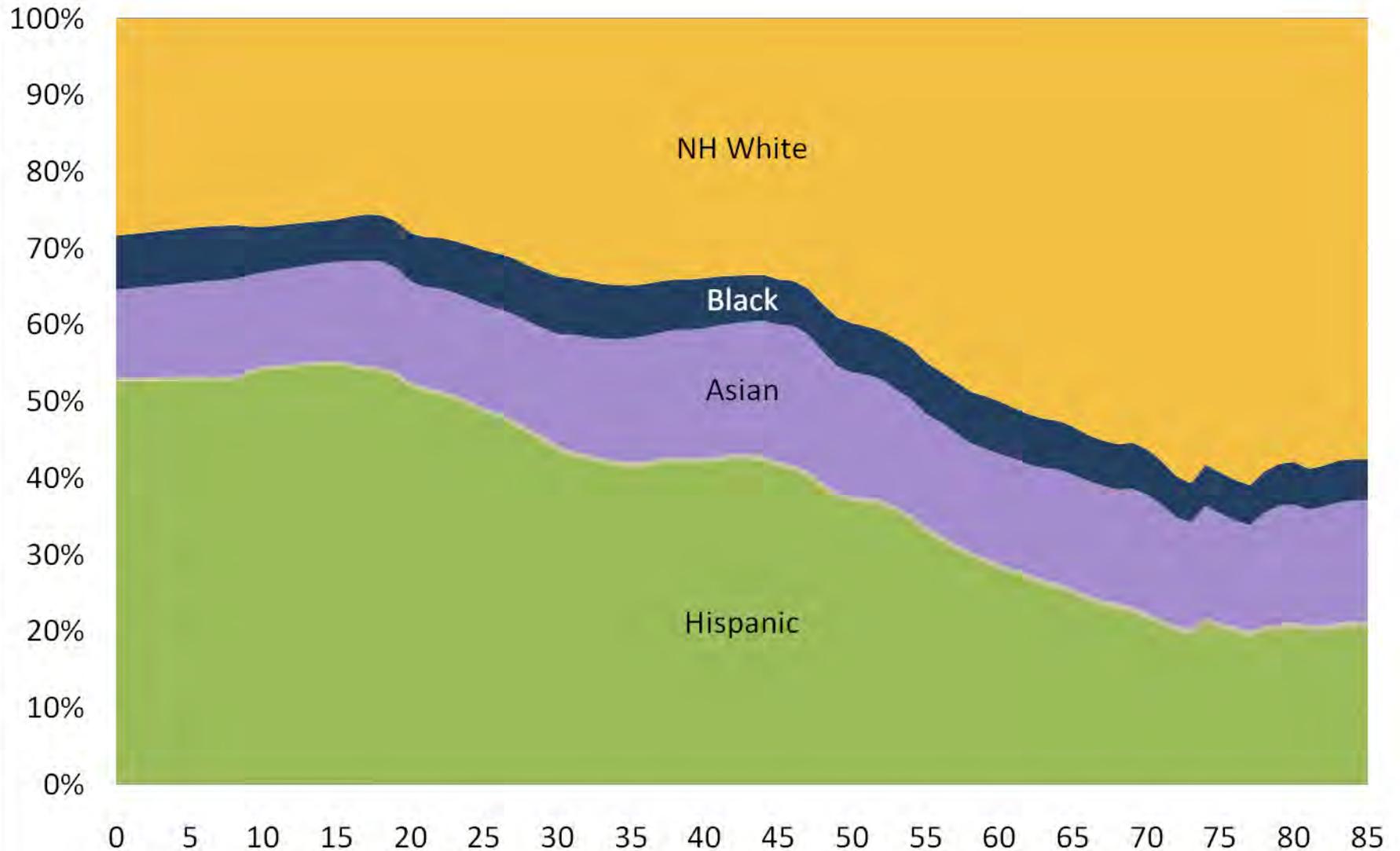
CA Racial & Ethnic Composition



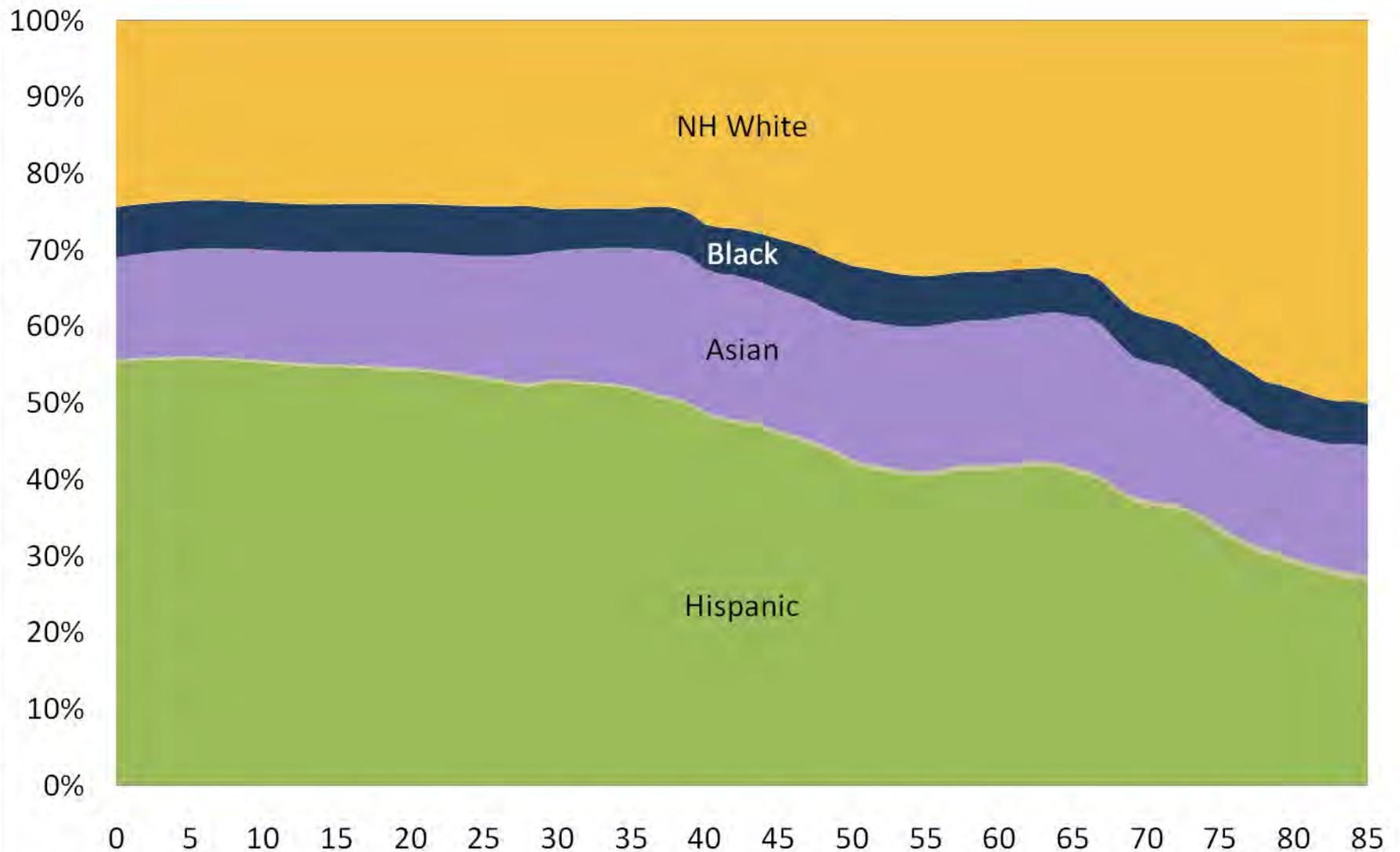
2000 Population by Age and Race



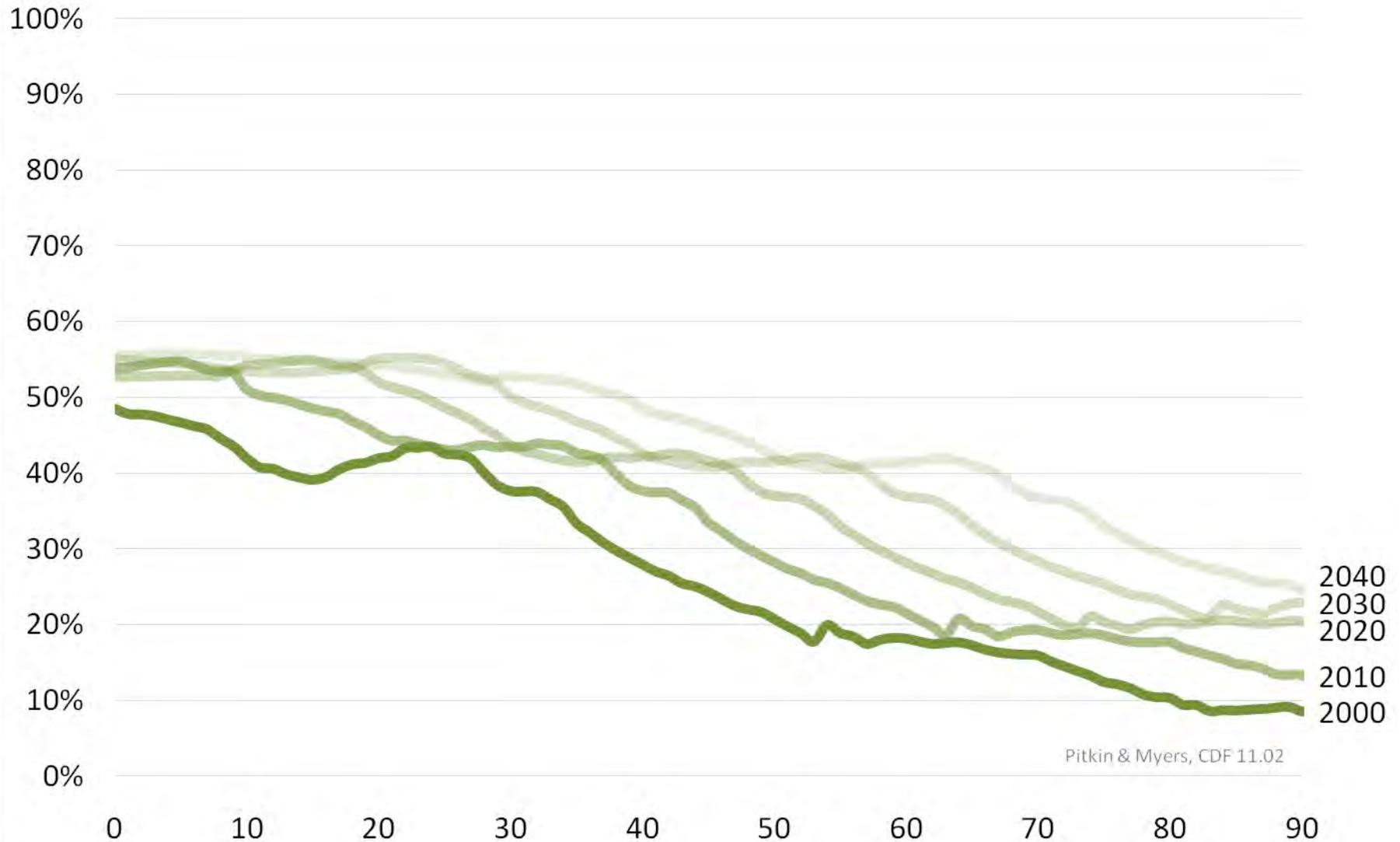
2020 Population by Age and Race



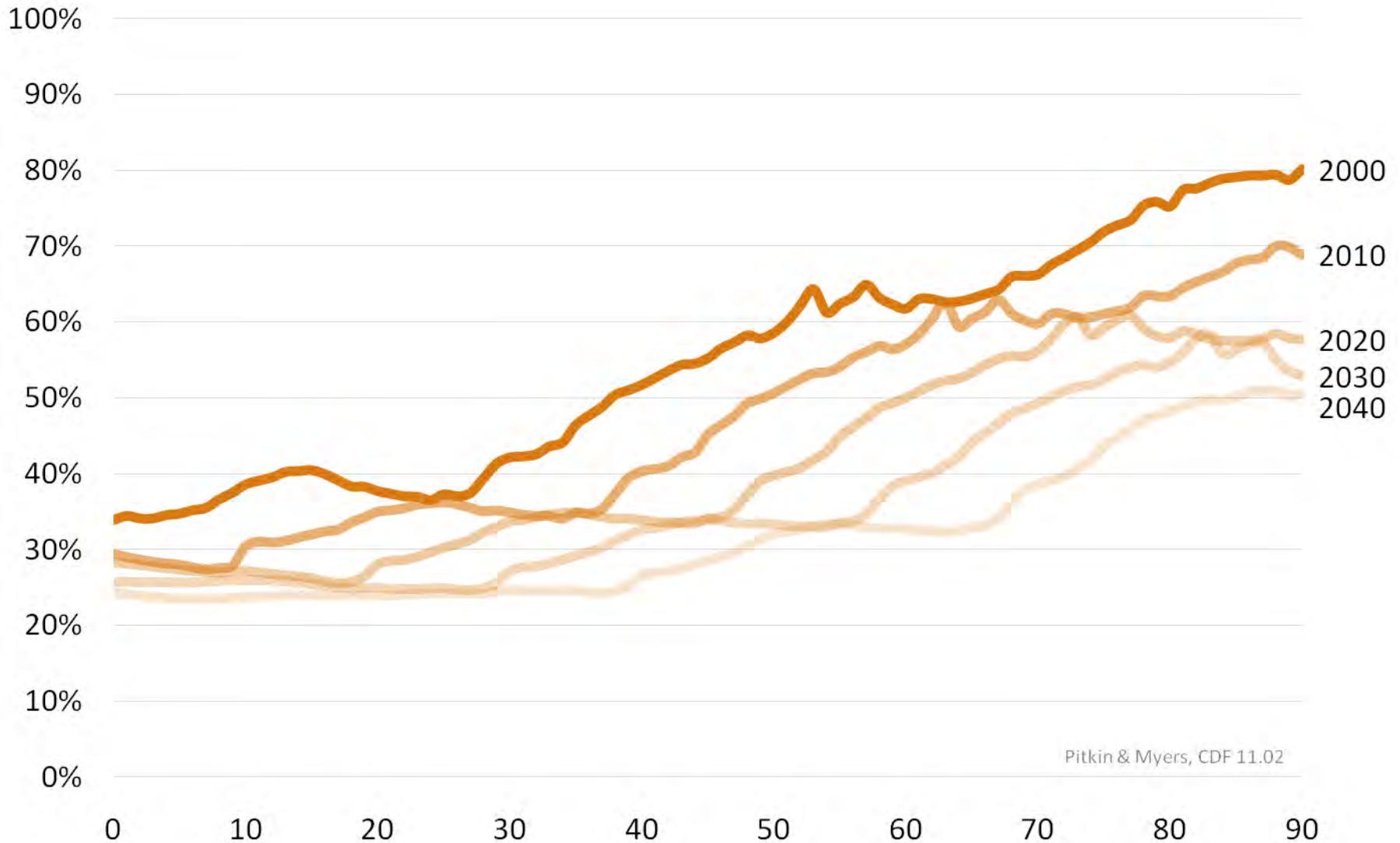
2040 Population by Age and Race



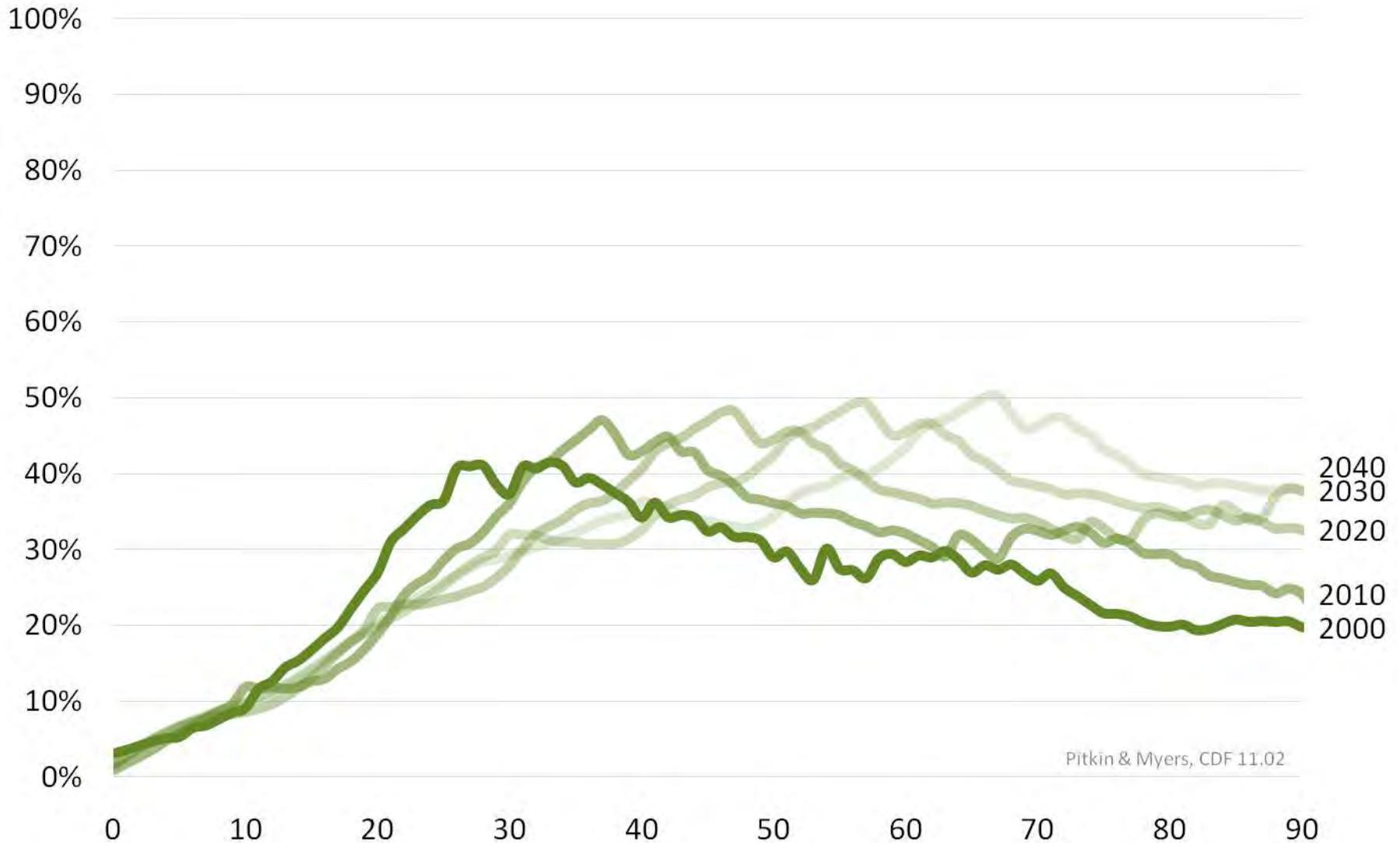
Hispanic Share of Each Age



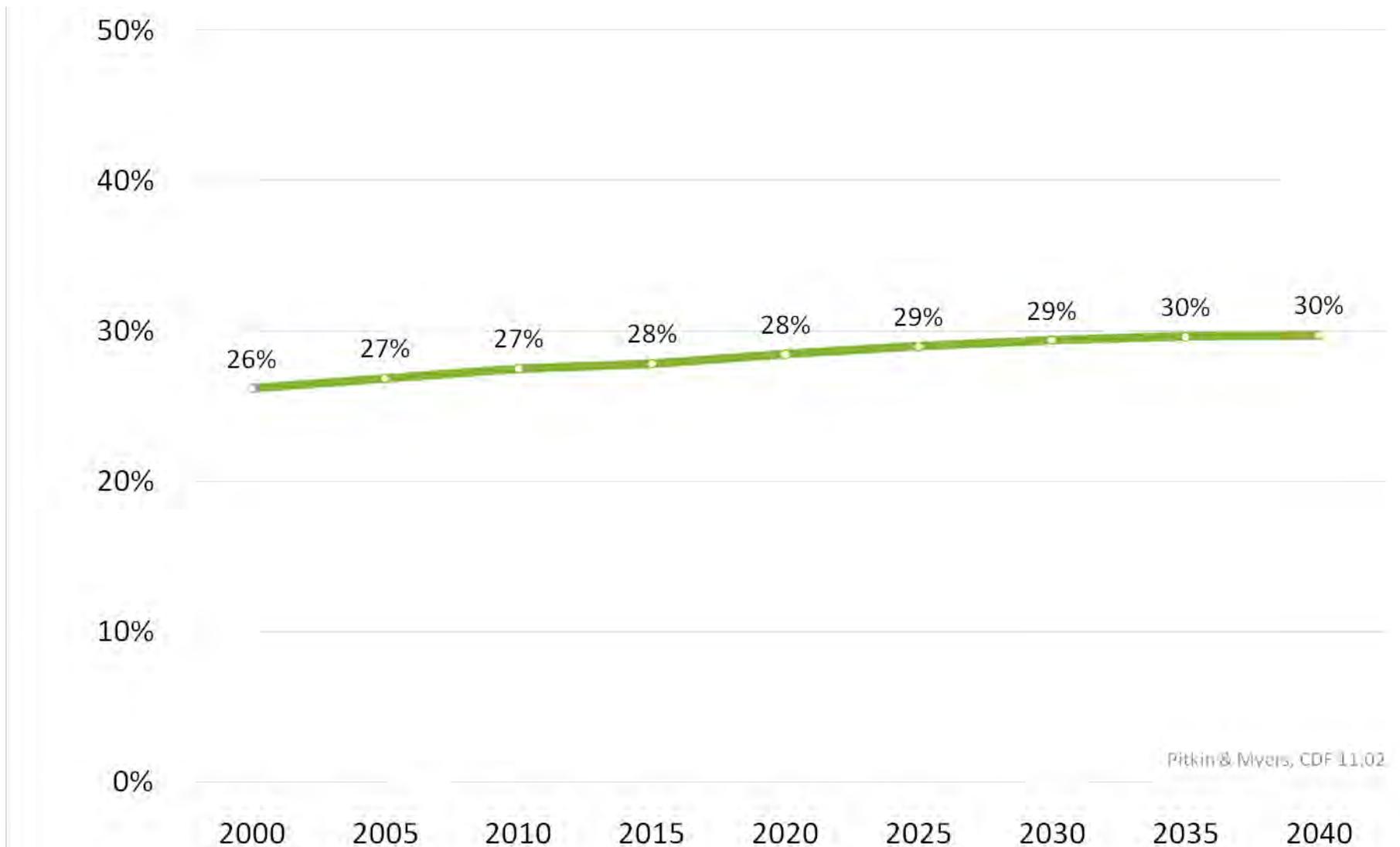
White Non-Hispanic Share by Age



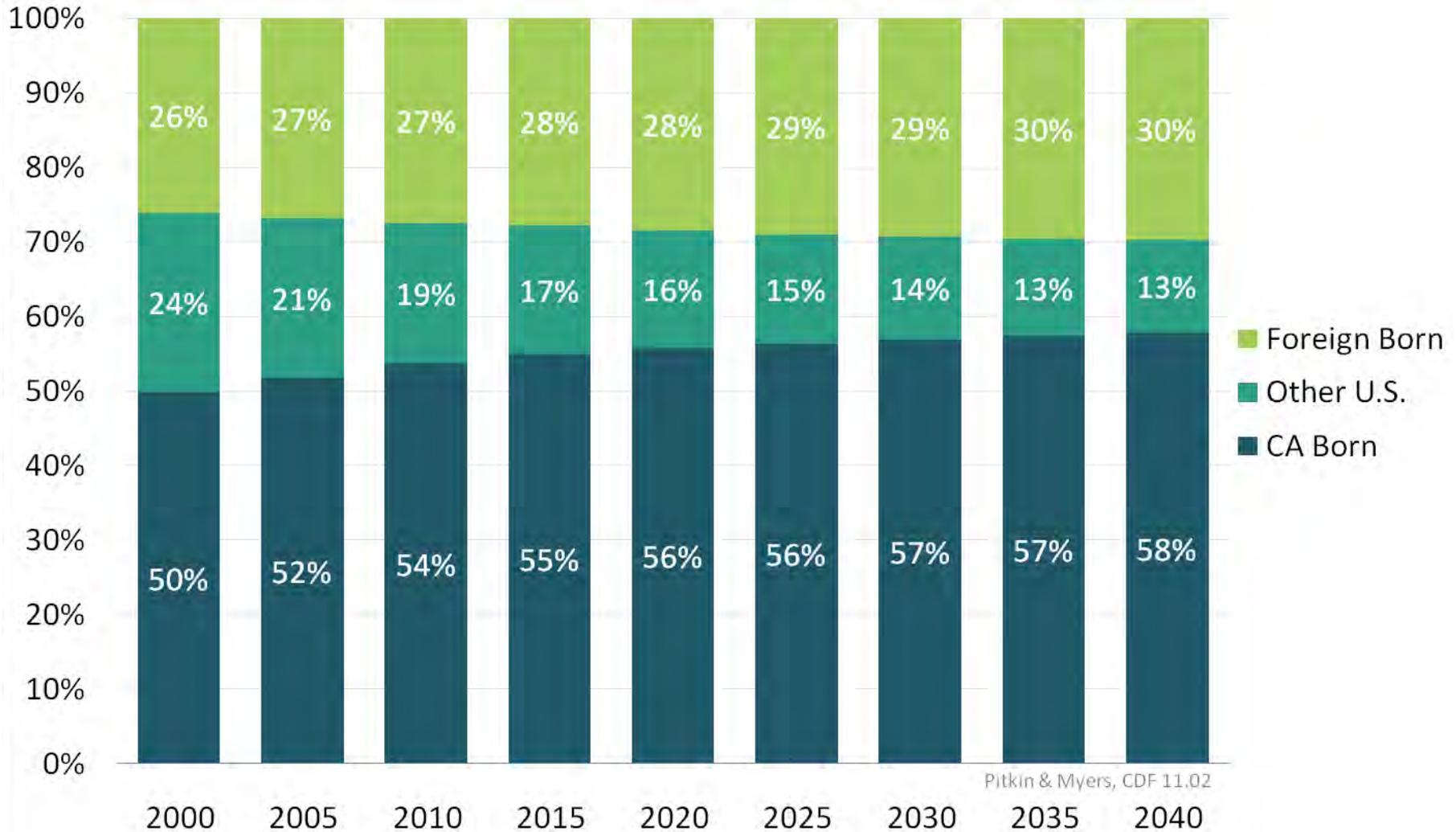
Foreign Born Share by Age



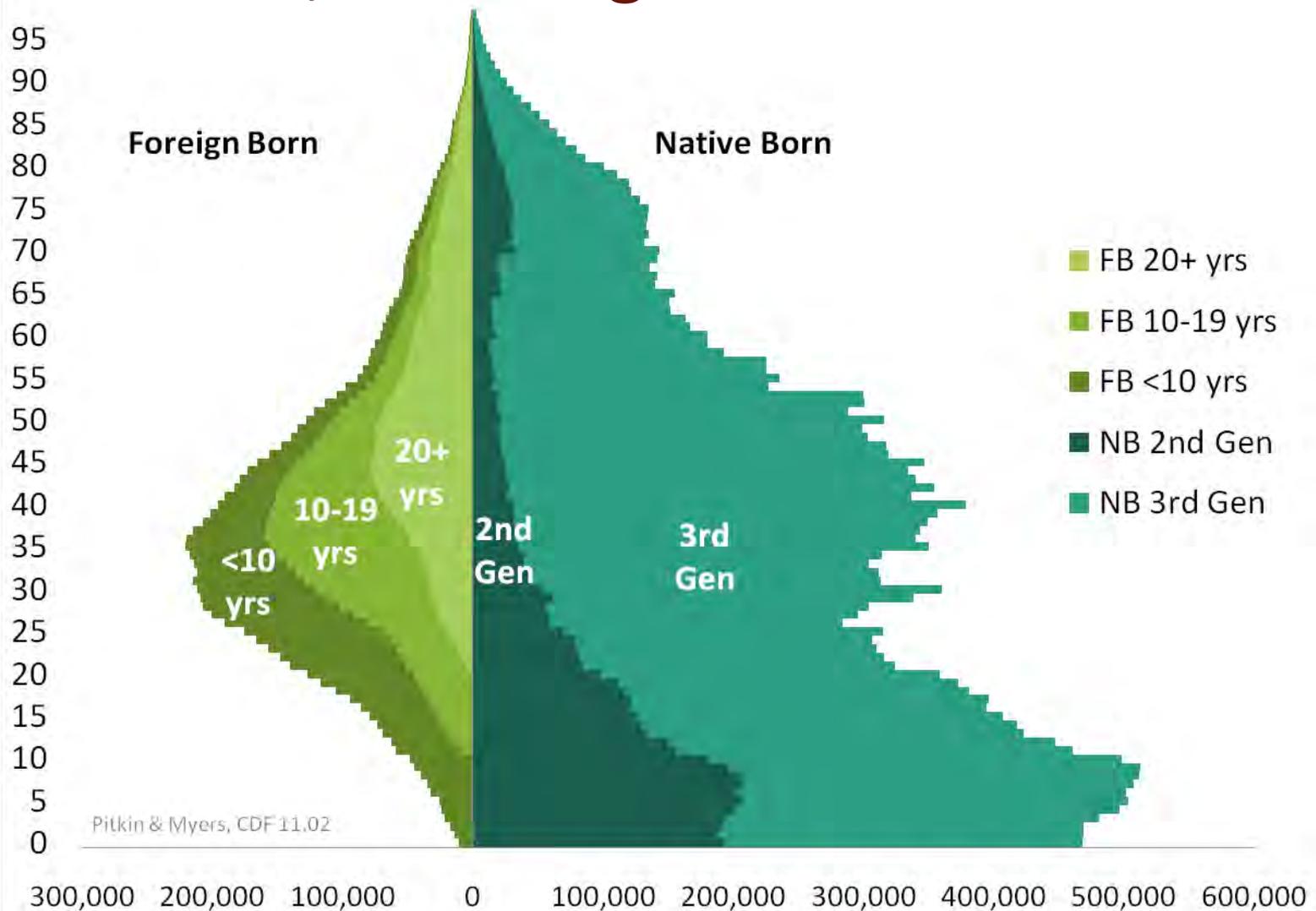
Steady Percent Foreign Born



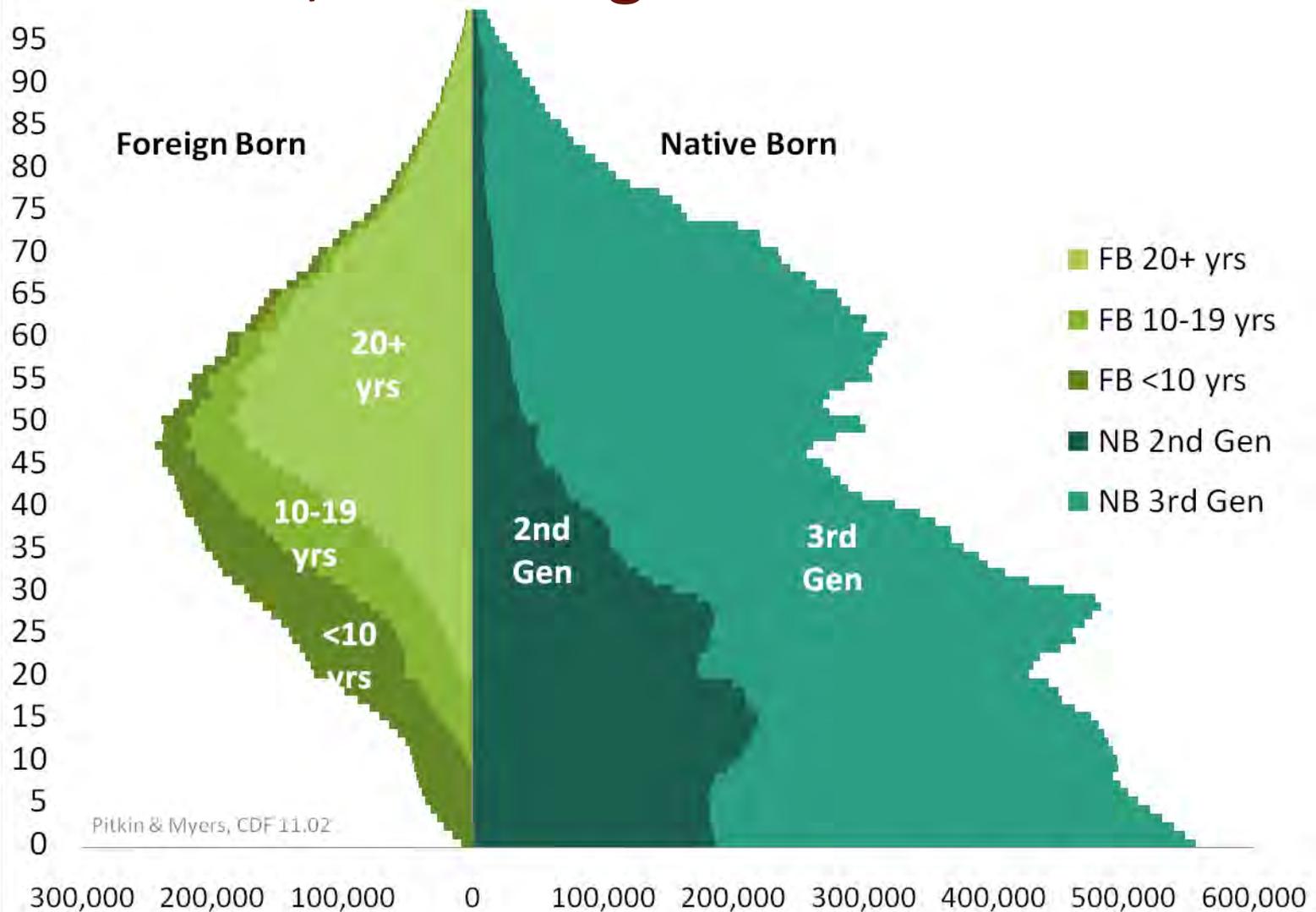
CA Population by Place of Birth



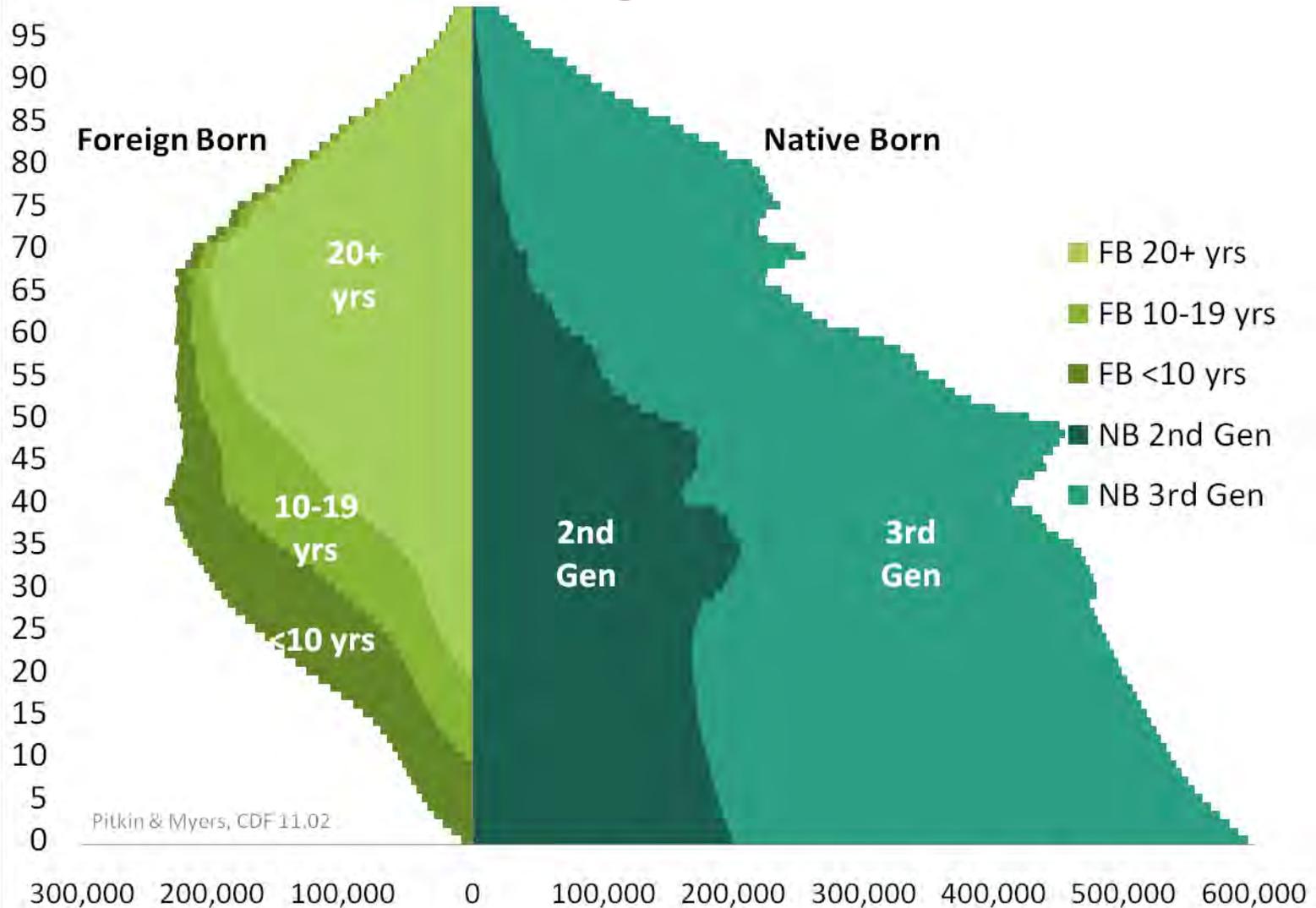
2000 CA Population by Birthplace, Generation, and Length of Residence in U.S.



2020 CA Population by Birthplace, Generation, and Length of Residence in U.S.

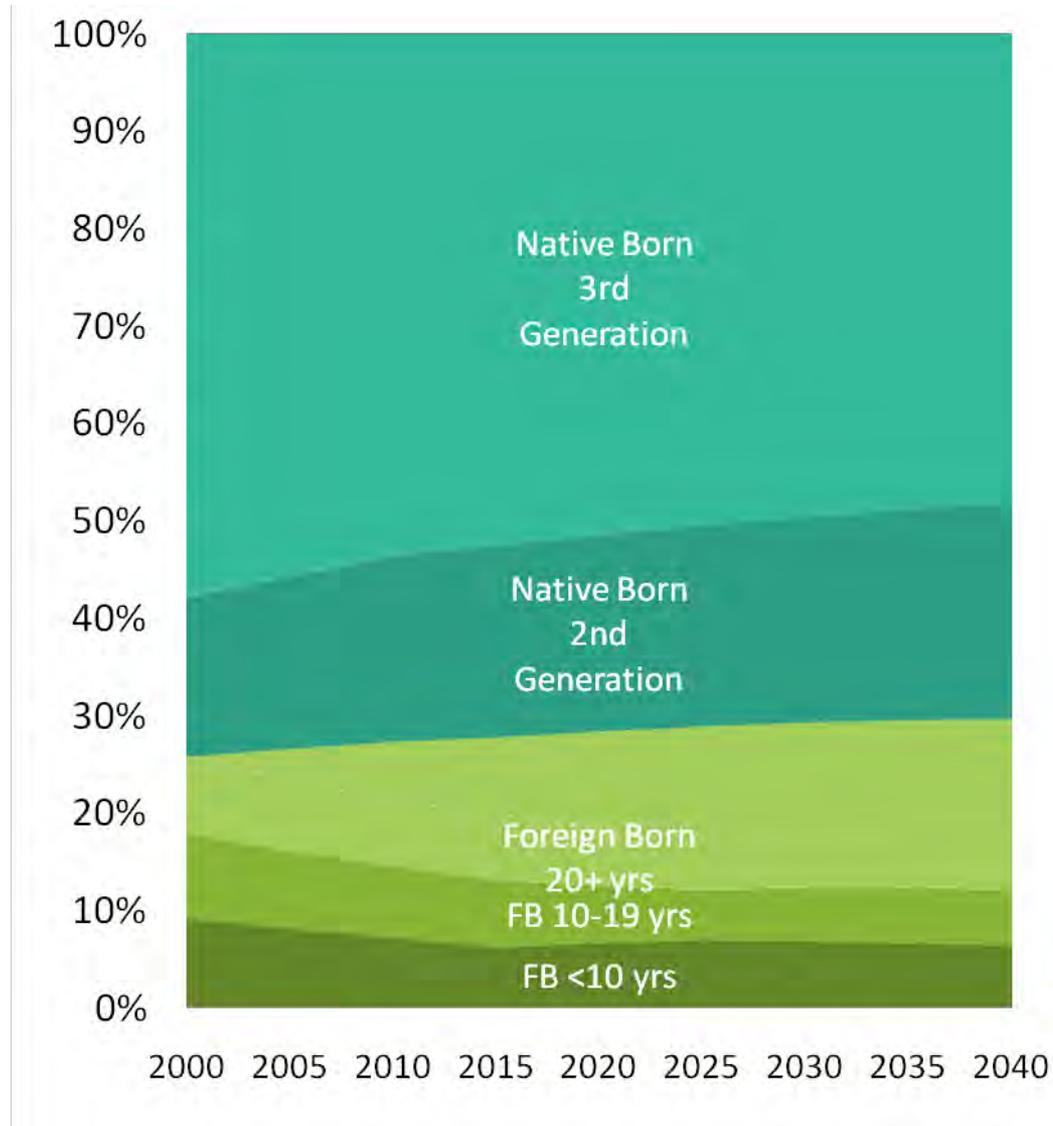


2040 CA Population by Birthplace, Generation, and Length of Residence in U.S.

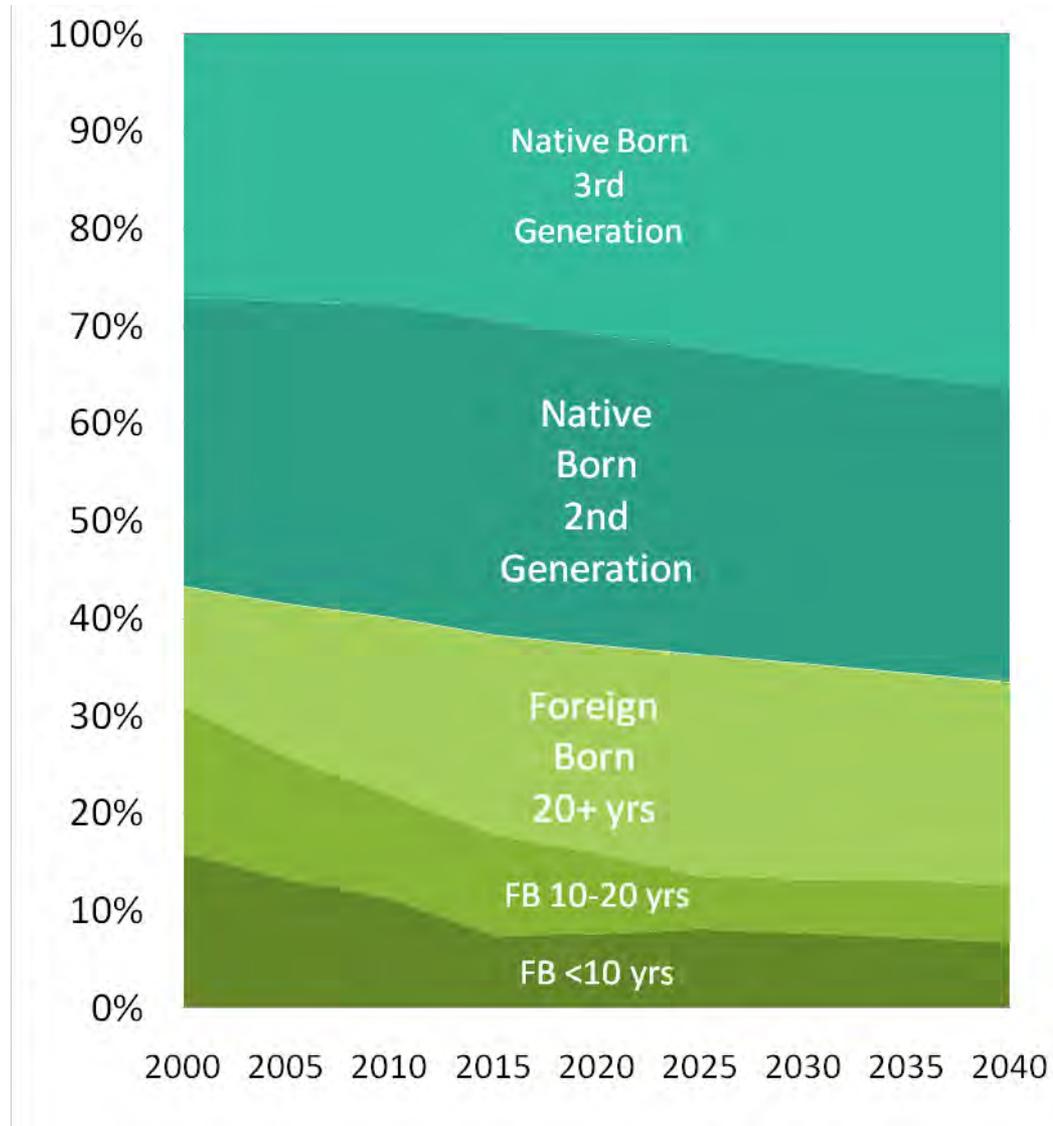


Implications

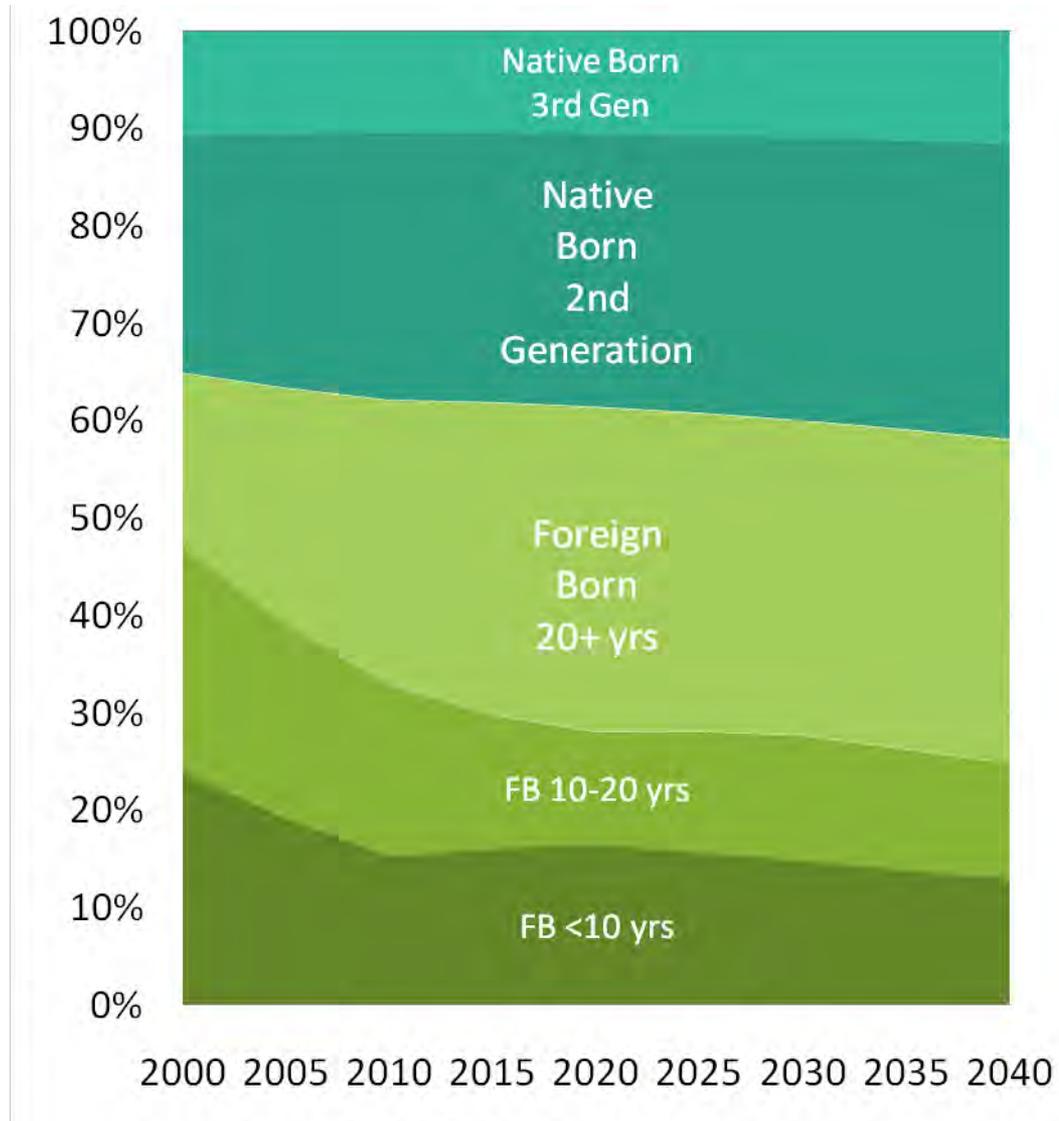
California Population by Generation



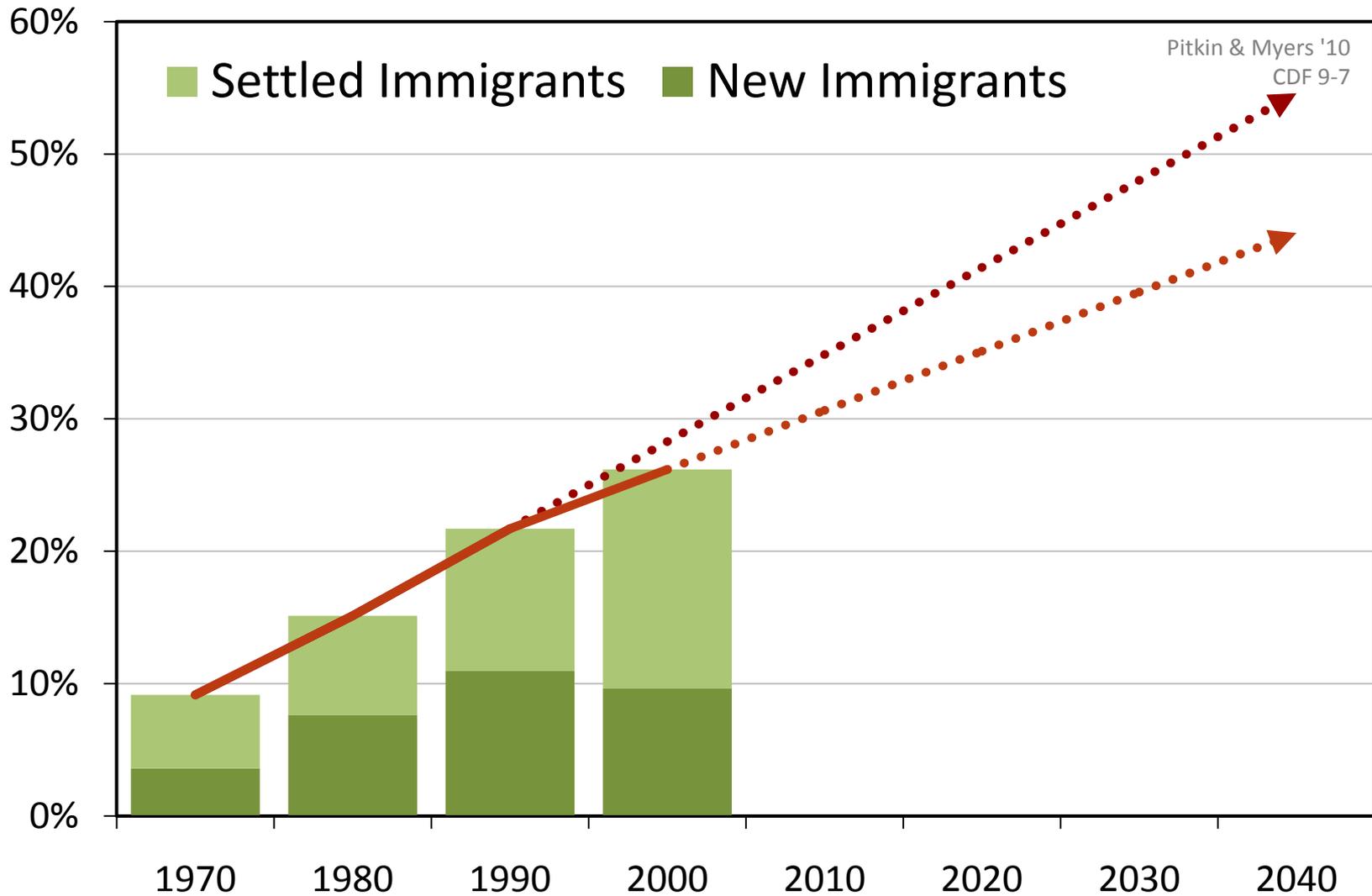
Hispanic Population by Generation



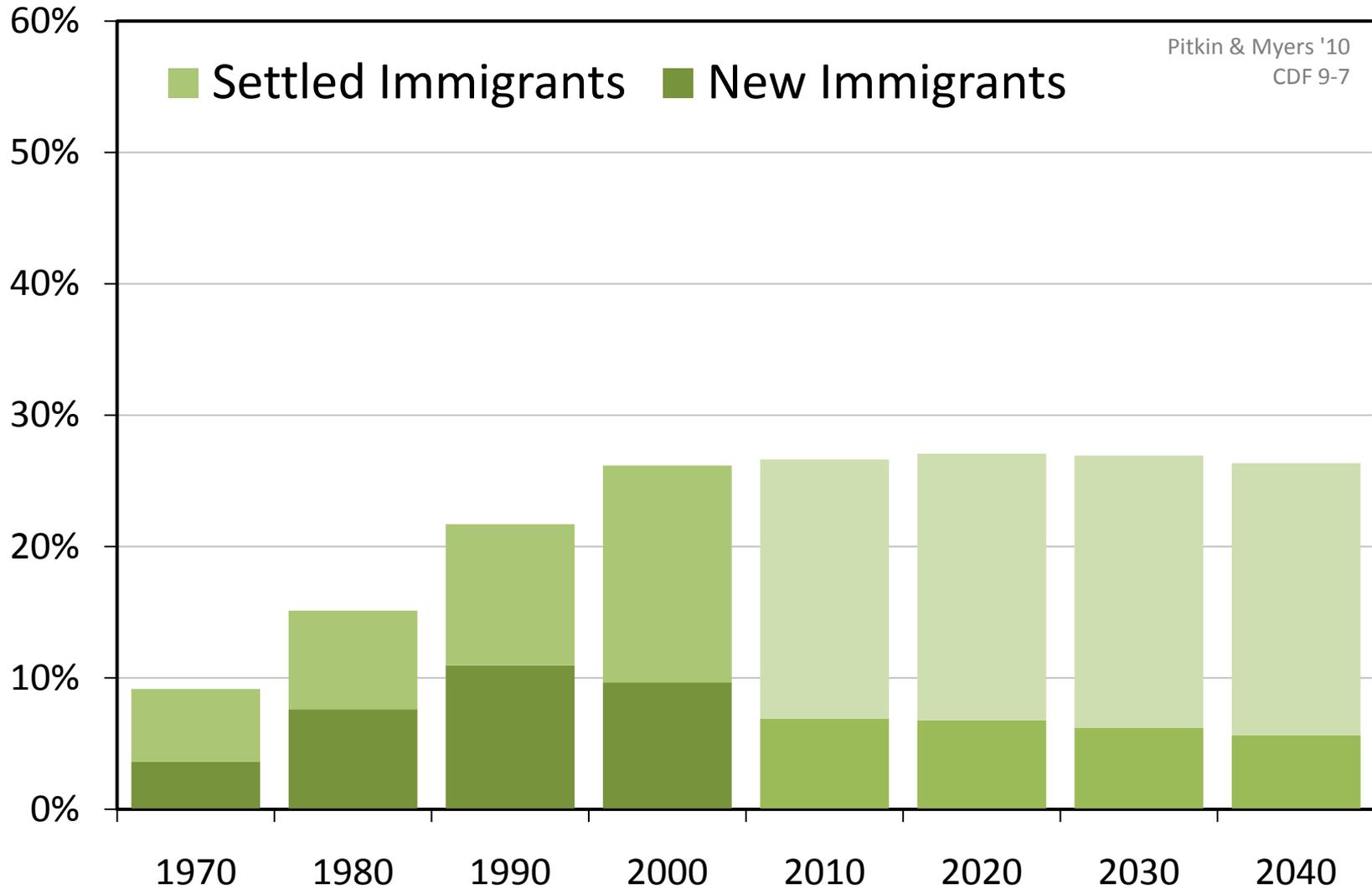
Asian Population by Generation



Percent of California Population Who Are Immigrants

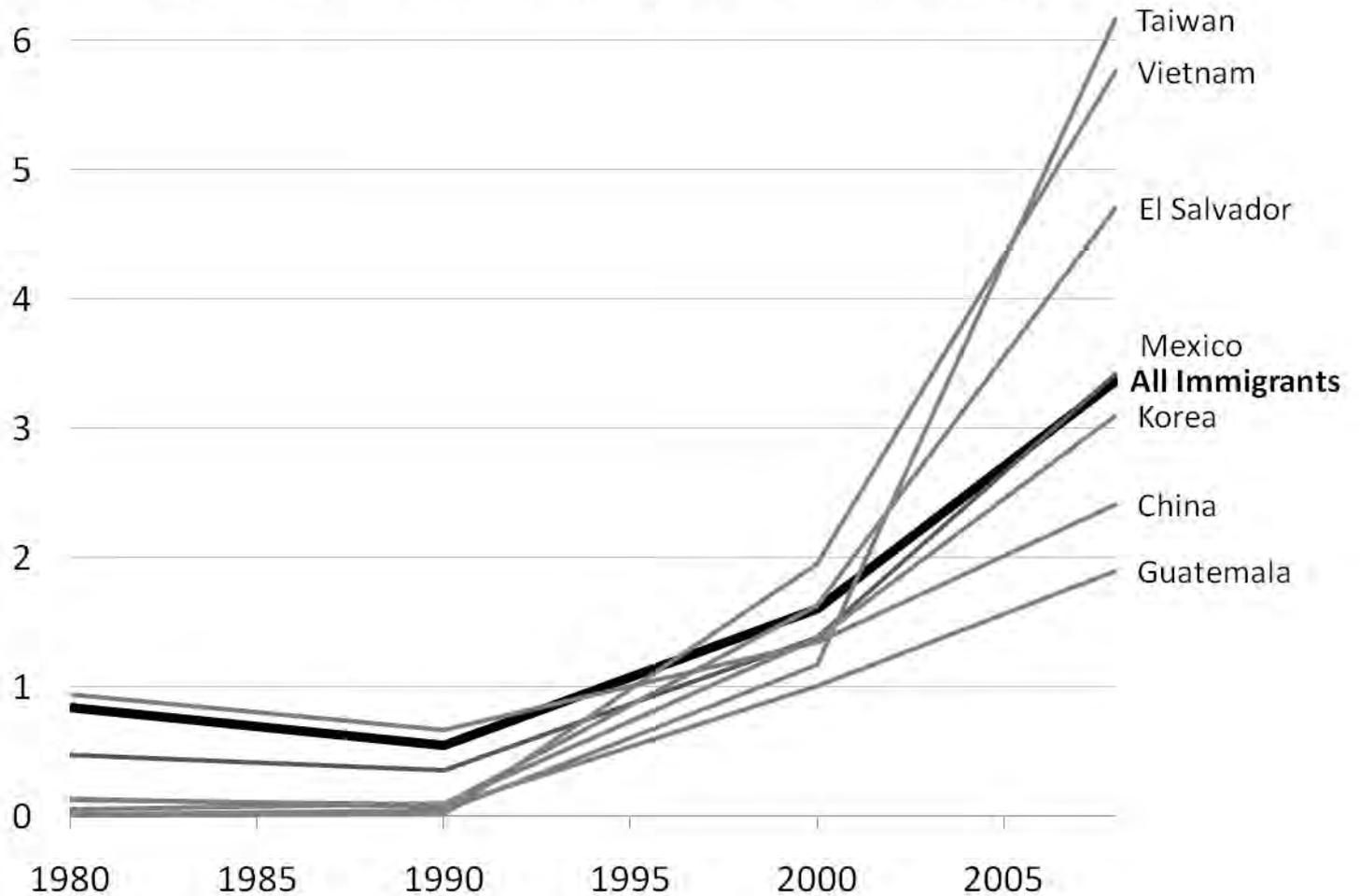


Percent of California Population Who Are Immigrants



Helping Hands

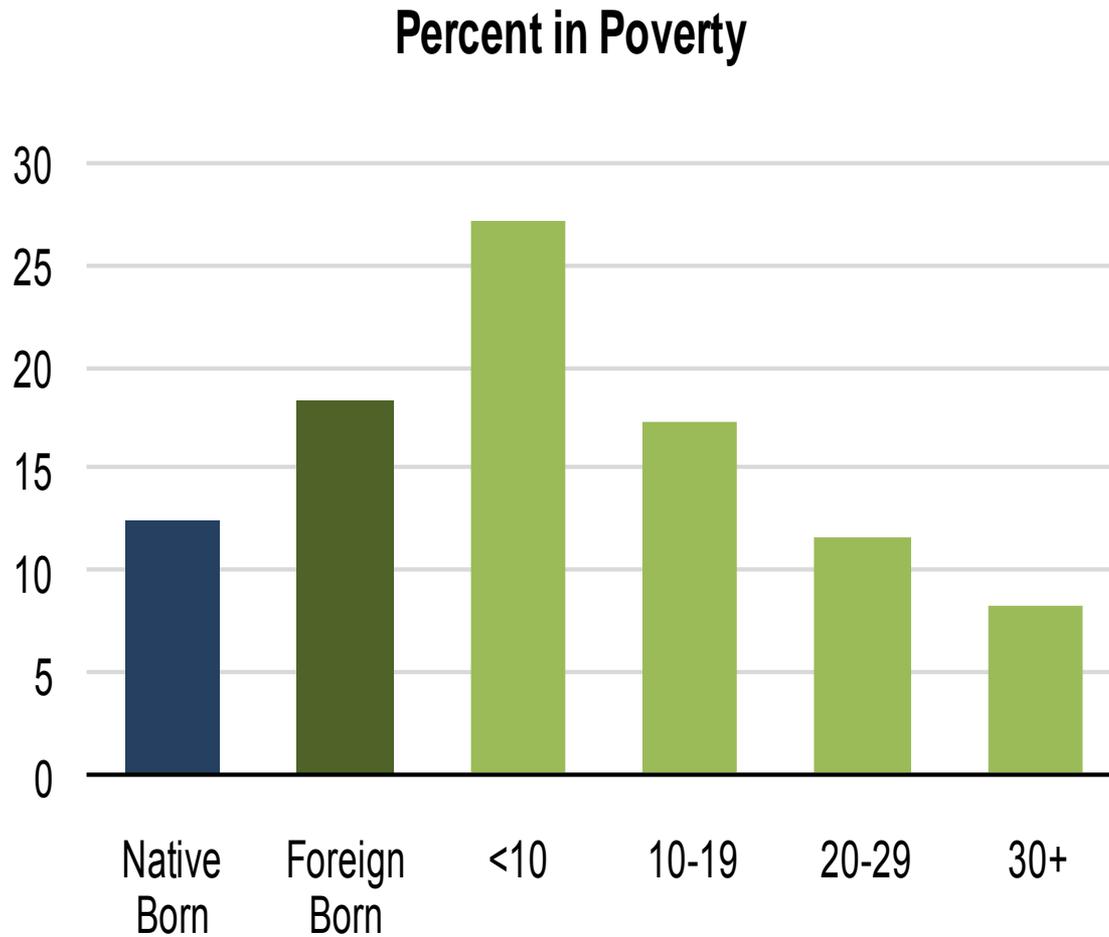
Ratio of Long-Settled to New Immigrants by Country of Origin



Source: Dowell Myers et al, "Immigrants and the New Maturity of Los Angeles,"
based on U.S. Census 1980, 1990, 2000 and American Community Survey 2008.

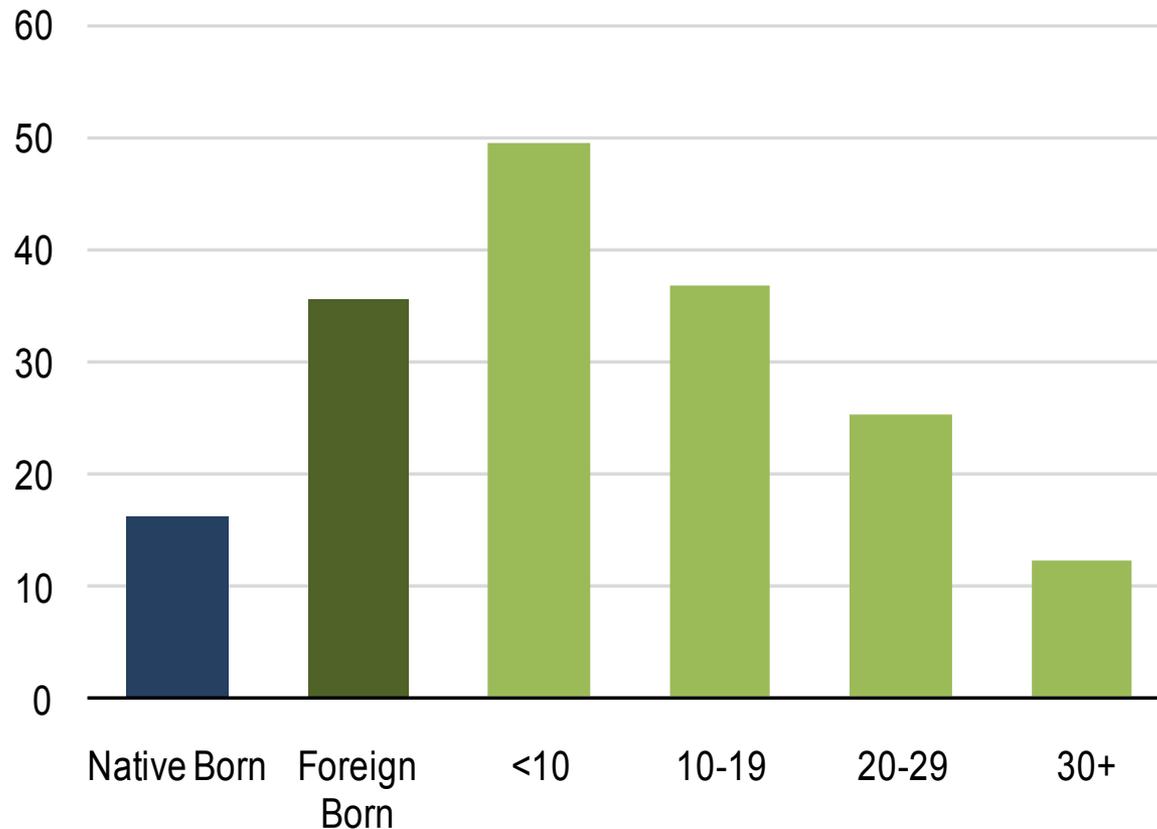
Note: Long settled immigrants have 20 or more years in the U.S.;
new arrivals have less than 5 years in the U.S.

Percent in Poverty by Nativity and Duration in California



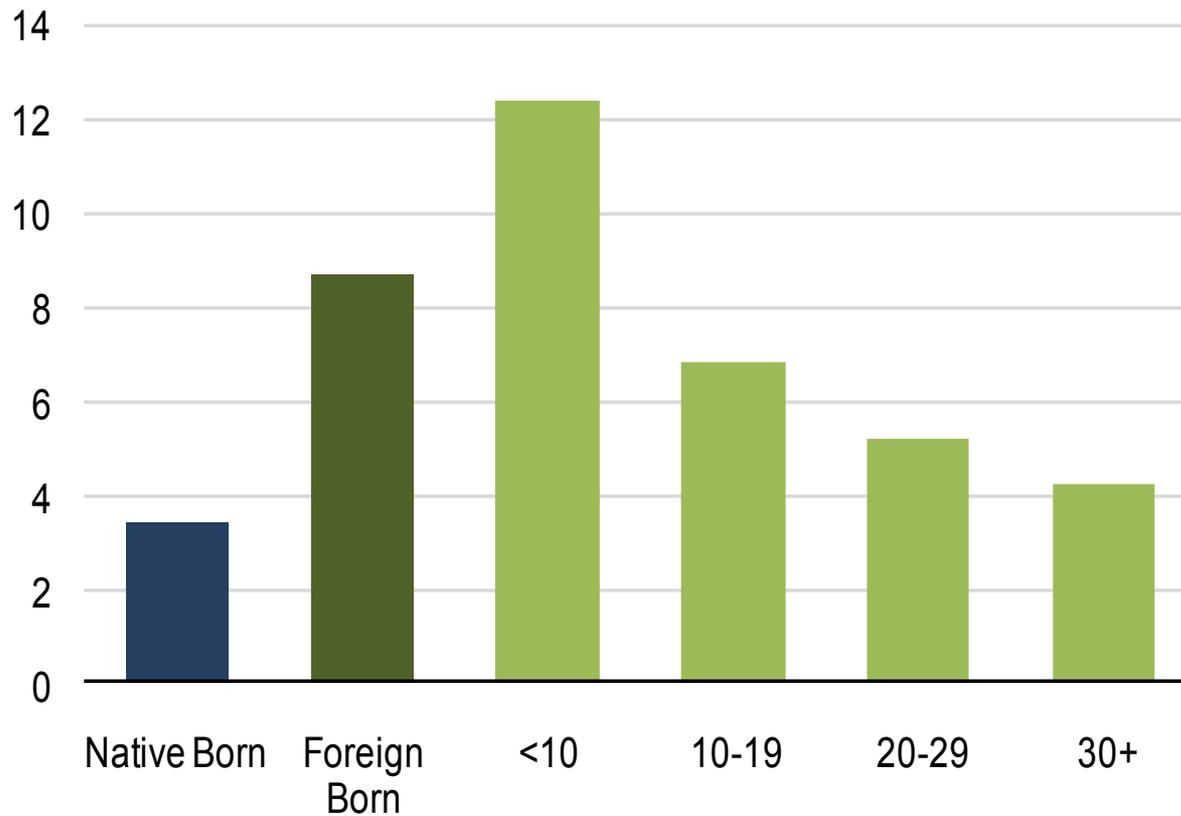
Percent with Health Insurance by Nativity and Duration in California

Percent Health Uninsured



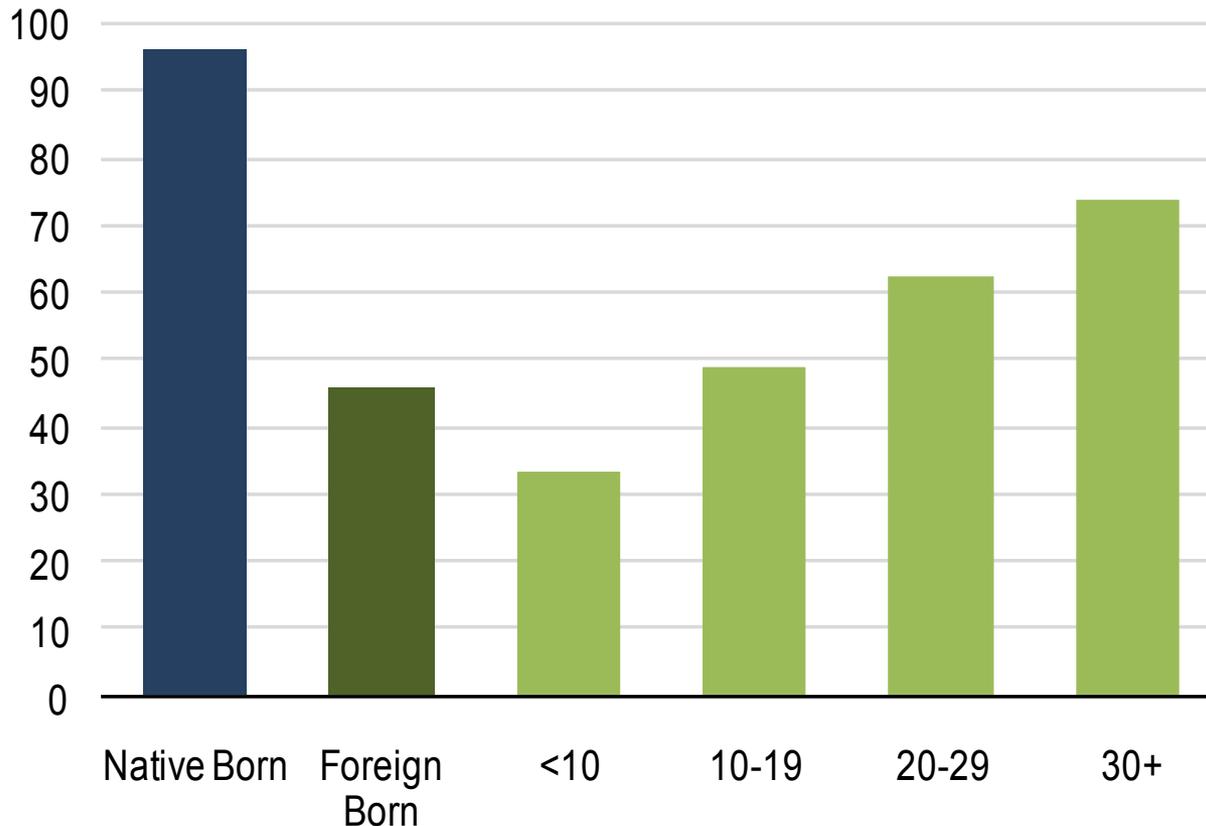
Percent Using Public Transit by Nativity and Duration in California

Percent Public Transit Commuters



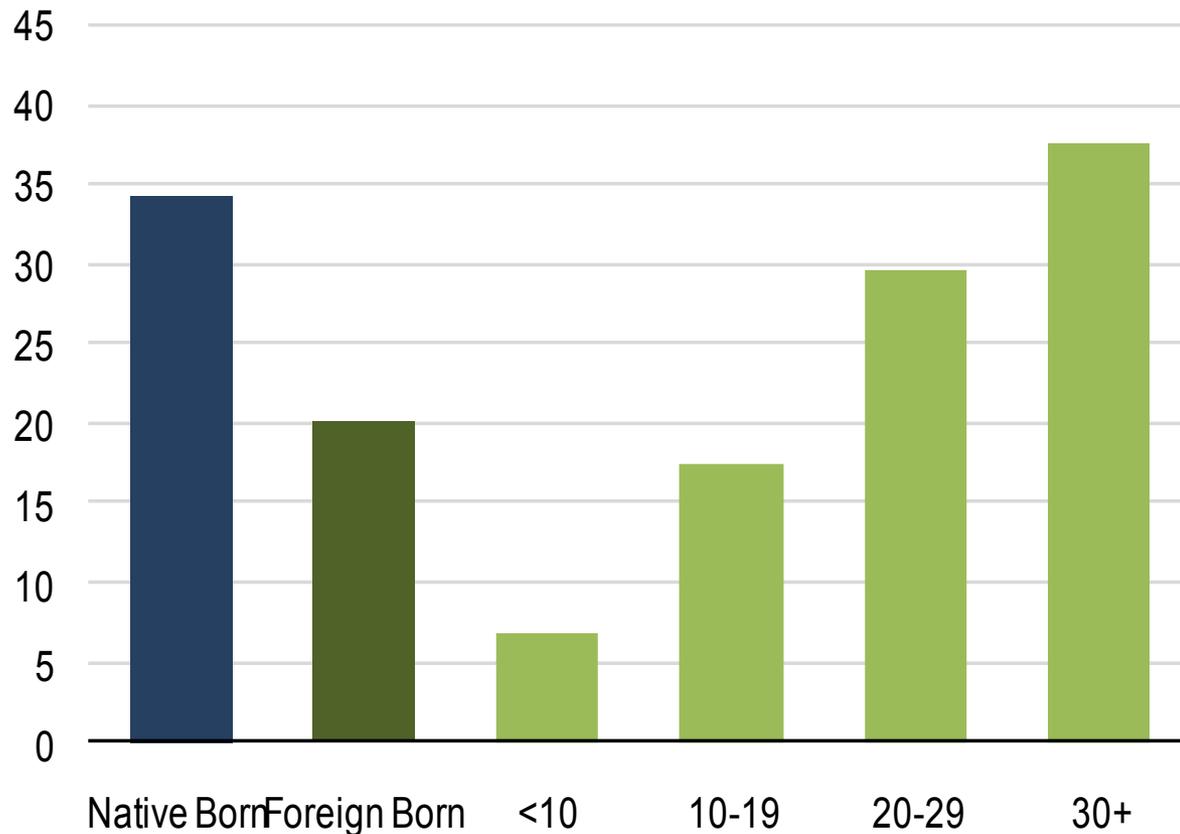
Percent Speaking English Well by Nativity and Duration in California

Percent that Speak English Well



Percent of Homeowners by Nativity and Duration in California

Percent of Adults who are Homeowners



Thank you

For more information on the model development, see:

John Pitkin and Dowell Myers, “Projections of the Population of California by Nativity and Year of Entry to the U.S., in Addition to Age, Sex, Race and Hispanic Origin,” paper presented at the annual meeting of the Population Association of America, April 2011.

See [popdynamics website](#)