

Economics of Immigration

By Alex Nowrasteh

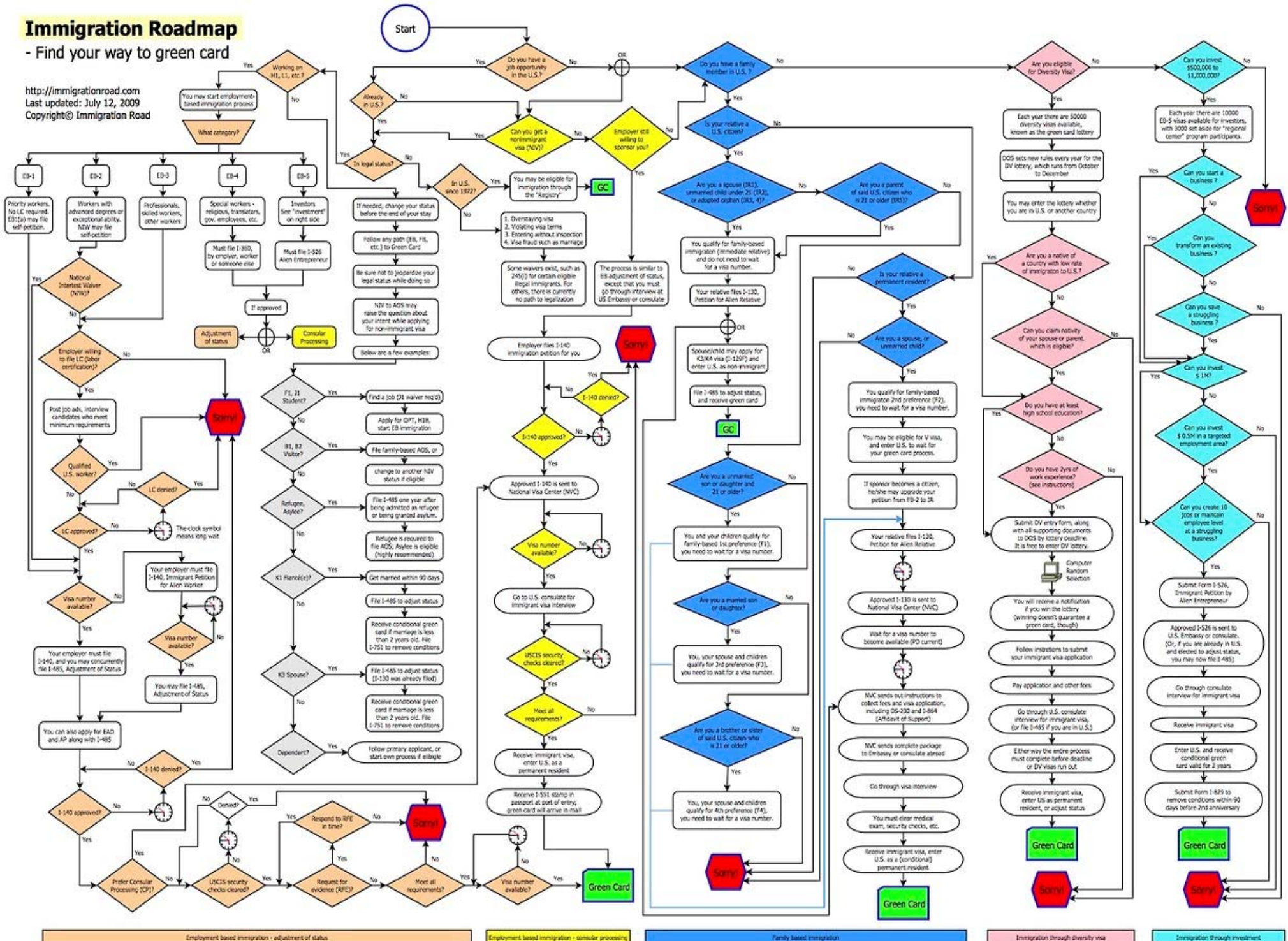
Cato Institute

anowrasteh@cato.org

Immigration Roadmap

- Find your way to green card

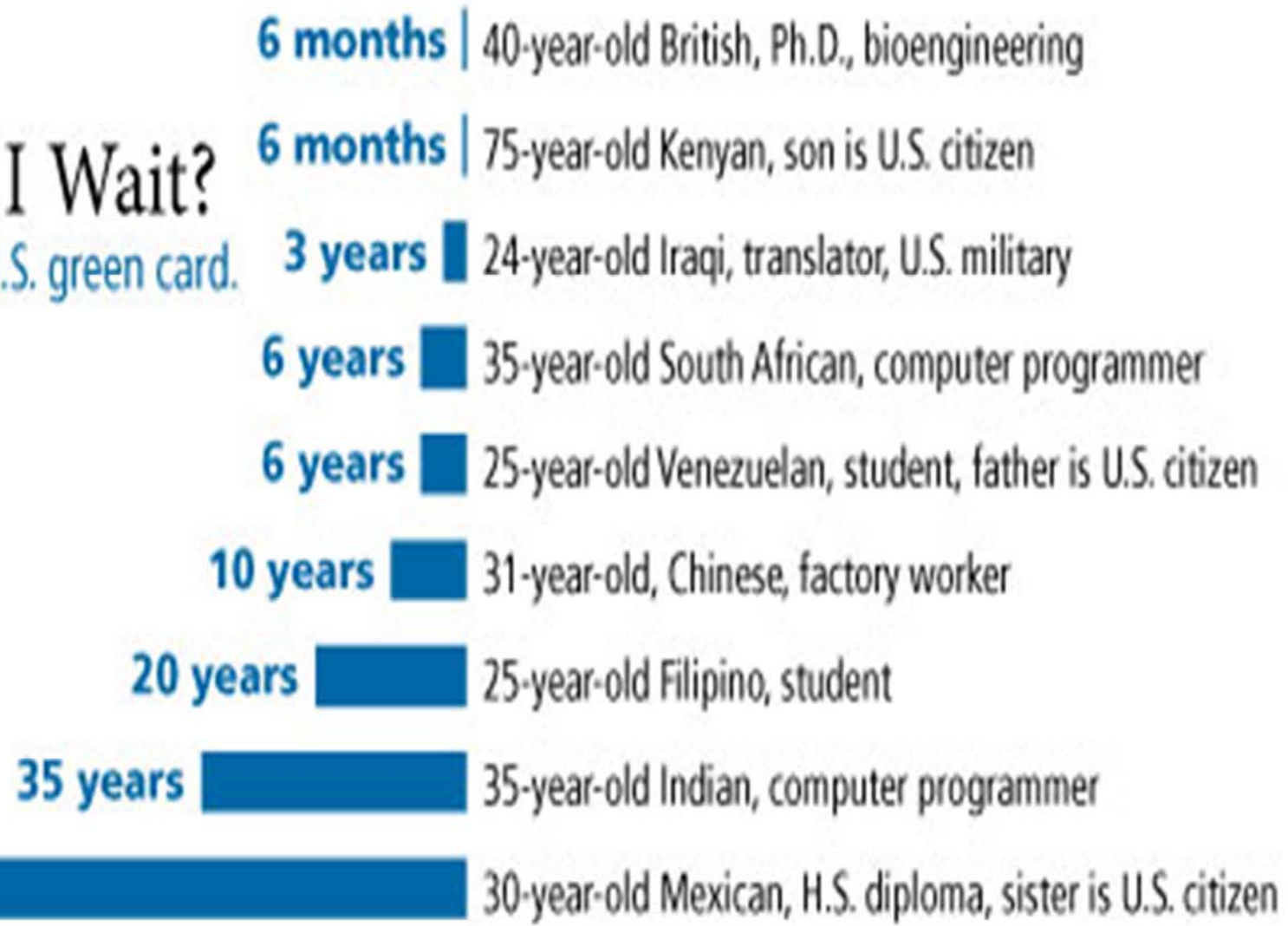
http://immigrationroad.com
 Last updated: July 12, 2009
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Disclaimer: This immigration roadmap is for general guidance only and shall NOT be construed as legal advice. U.S. immigration laws and regulations are ever changing, so always confirm with USCIS and/or consult a qualified professional with regard to your case. No warranty is made regarding the accuracy of any information, nor all possible ways to GC are covered by this flowchart, and applications to reopen are not included. You may start multiple processes if you are eligible.

Green Card Wait Times

How Long Must I Wait?
estimated time to acquire a U.S. green card.



Sources: Department of State; U.S. Citizenship & Immigration Services.

Place Premium

Wages in U.S. for Same
Worker

Country

- Mexico • 3x
- Guatemala • 3x
- India • 6x
- Vietnam • 6x
- Haiti • 10x

Average: 5x

General Equilibrium – Growth

- **\$30 trillion to \$90 trillion**: If all global immigration barriers were eliminated.
 - Clemens, JEP (2011)
- Immigrants are more productive in destination countries – increases size of economic pie.
- Location of factors of production impacts productivity.
 - Property rights, capital, security, contract rights, stable government, positive externalities.

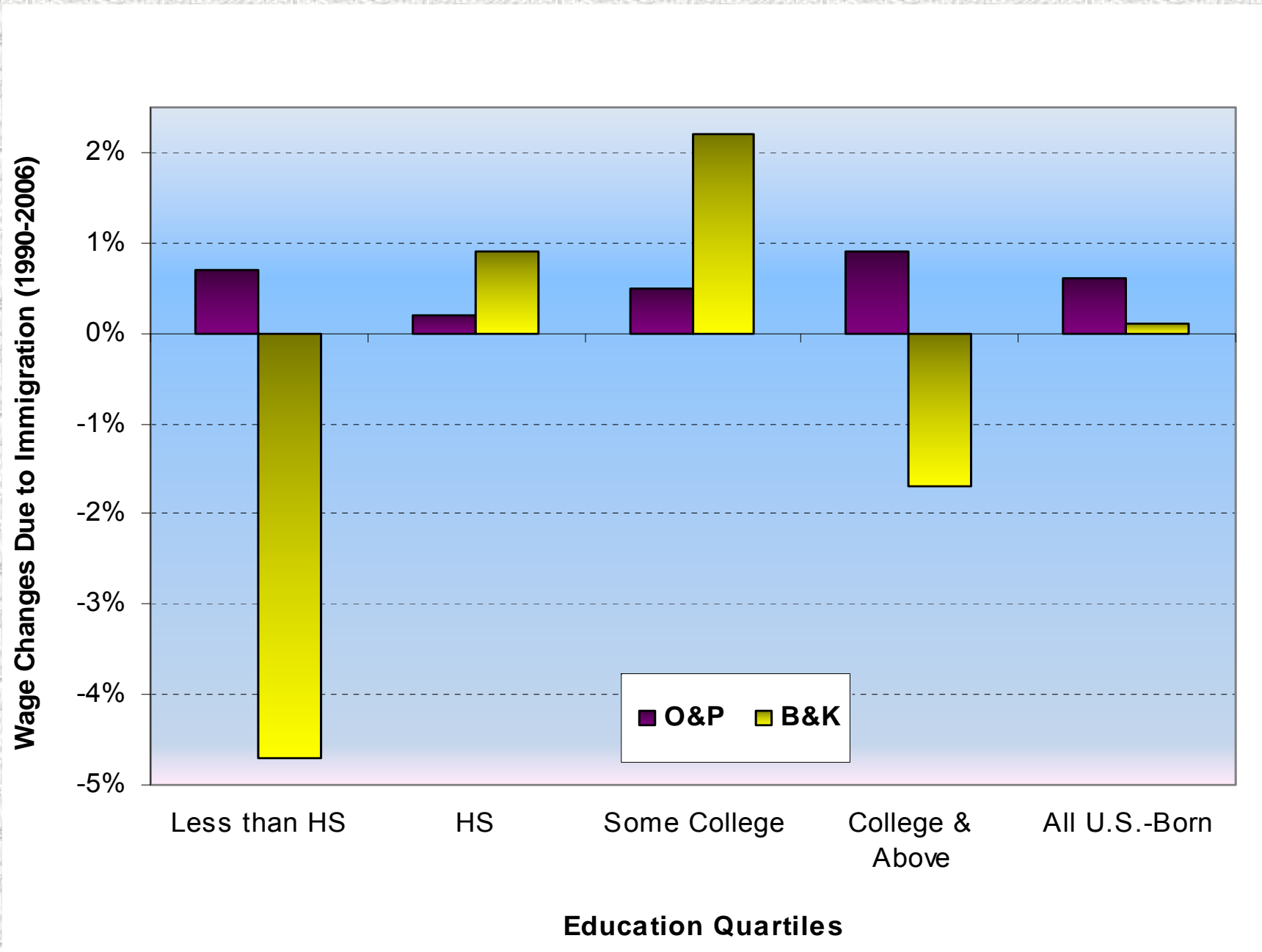
Economic Factors & Efficiency

- Production Possibilities Frontier.
- Kaldor-Hicks Efficiency: Amount of extra wealth is more than enough to compensate losers – even if you don't.
- Division of labor and specialization.
- Stimulates capital formation and productive improvements to land.
 - Relative scarcities.

Wages

- Immigrants increase labor supply.
- Segmented labor markets – complements.
 - Immigrants mostly lower and higher skilled than natives, little labor market competition.
- Language.
 - Task specialization.
 - Marginal productivity determines labor demand.
- Immigrants are more mobile.
 - Age, mortgages, natural disasters, self-selected.

Immigration's Impact on Wages

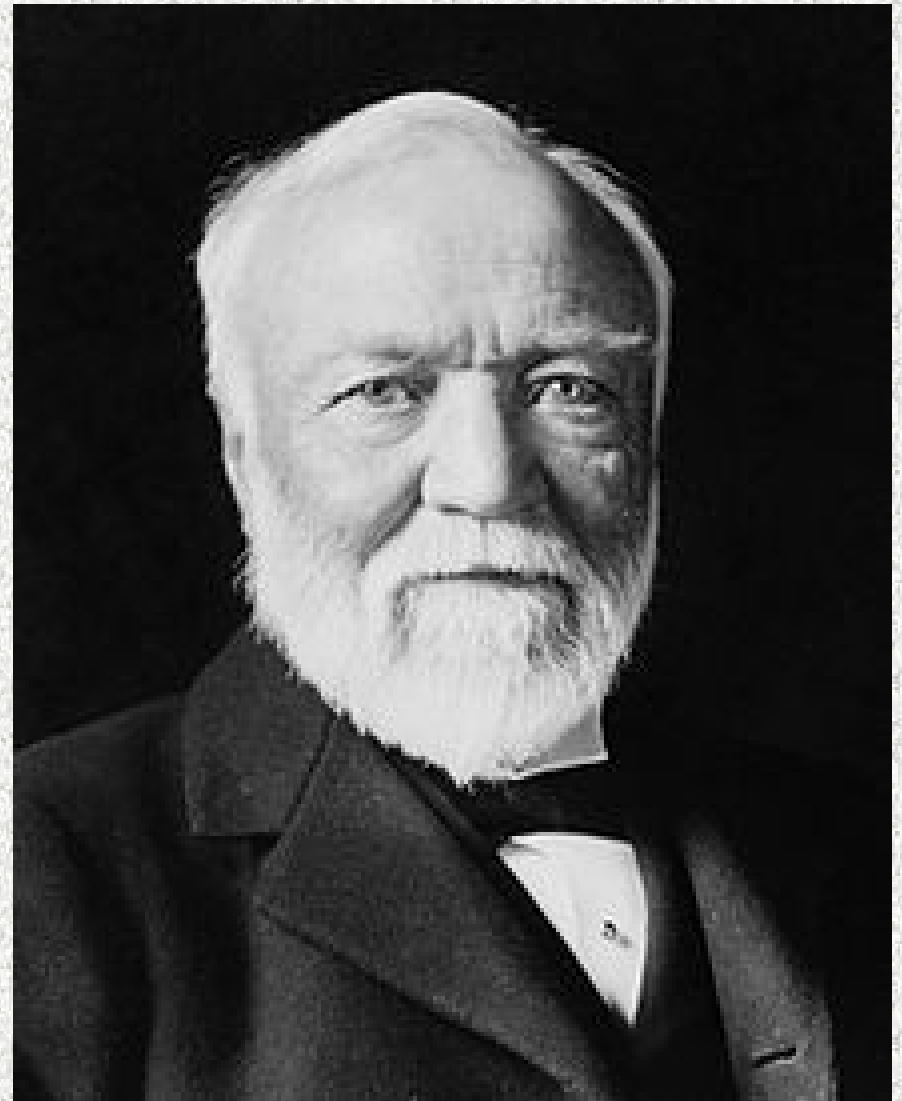


Immigrant Entrepreneurship

- In 2011, .55% of immigrants started a business every month (550 per 100,000 immigrants).
- In 2011, .27% of natives started businesses every month (270 per 100,000 natives).
 - Kauffman Foundation, Index of Entrepreneurial Activity (2012)
- Immigrants more entrepreneurial than Americans.

Firms Founded by Immigrants

- Andrew Carnegie
 - Born in Scotland.
 - Immigrated to U.S. in 1848.
 - From humble origins, he founded firms that became **U.S. Steel.**
 - Net worth: \$298 billion (2007 dollars).
 - Forbes



Firms Founded by Immigrants

- Sergey Brin – **Google**
- Andy Grove – **Intel**
- Pierre Omidyar – **eBay**
- Jerry Yang – **Yahoo!**
- Andy Bechtolsheim – **Sun Microsystems**
- Vinod Kholsa – **Sun Microsystems**
- Milan Mandarić – **Sanmina-SCI**



Positive Selection

- Immigrants are more productive than most people from their home country.
 - Energetic, intelligent, ambitious, and educated people leave.
- Immigrants are more productive than 50% of the people in their home countries but less productive than 30%, on average.
- Mexican immigrants are more skilled than 56% of the population in Mexico.

(Clemens, Montenegro, and Pritchett, 2008)

Aggregate Demand

- Immigrants buy things, increasing aggregate demand incentivizing supply side response.
- Consumer goods.
- Real estate.
 - Arizona, Employer Sanction and SB1070.
 - 200,000 unauthorized immigrants left state.
 - Higher rental and home owner vacancy rates.
 - Phoenix had 19th worst MSA housing market.

American Losers and Winners

Winners

- Capital owners.
- Property owners.
- Complementary workers.
- Some consumers.
- Producers.

Losers

- Low skilled workers (probably).
- Some highly skilled workers (maybe).
- Older immigrants.

Winner's Gain > Loser's Loss

What Happens to Sending Countries?

- Remittances: \$120 billion from U.S. \$530 billion globally.
- Export labor, import capital – just like trade. More capital fuels wealth creation, productivity, and higher wages.
 - Heckscher-Ohlin model for factors.
- Sojourners return to home countries with new ideas, capital, creativity, and remake their societies.
- Trade links.

Immigrant Networks

- Reduce asymmetries of information.
- New technology lowers costs of maintaining networks.
- Migrant networks spread slowly but have lasting power.
 - Irish, 19th centuries.
 - Italians, 19th and 20th centuries.
 - Central Americans, 20th and 21st centuries.
 - Chinese, 19th – 21st centuries.
 - Indians, 19th – 21st centuries.

Urban Revitalization

- New York, 1970s: 10.4% population *decline*.
 - Bankruptcy and low economic growth.
 - Urban and infrastructure decay.
 - Crime.
- Since 1980, the city's population has rebounded thanks to increasing immigration. Increasing population = Fewer urban problems, better infrastructure, more taxpayers.
- Inner city bourgeoisie: Immigrants are almost half of all small business owners in NYC.

Brooklyn

*Eendragt Maeckt Maght – Unity
Makes Strength (Dutch)*

- **Brooklyn
Chinatown (8th
Ave, Sunest Park)**

- **Previously
known as Little
Norway.**
- **1988, 90% of
storefronts
abandoned.**
- **Chinese from
Manhattan,
fleeing Tianamen
Square, and
Fuzhou remade
area.**



Boston

- **Allston Village**

- Asians, Hispanics, Russians, and Poles.

- **Fields Corner**

- Hispanics and Asian.

- **East Boston**

- Salvadorans and Colombians.

- **Civil Society**

- Neighborhood watches, church.



Political Externalities - Welfare

- Unauthorized immigrants ineligible. Legal immigrants ineligible for first 5 years.
 - Exception: Emergency medical care.
- Poor immigrants *less* likely to use TANF, Medicaid/CHIP, SNAP, and SSI than poor natives.
- For immigrants in welfare receiving households, average dollar value is *lower* than for natives.

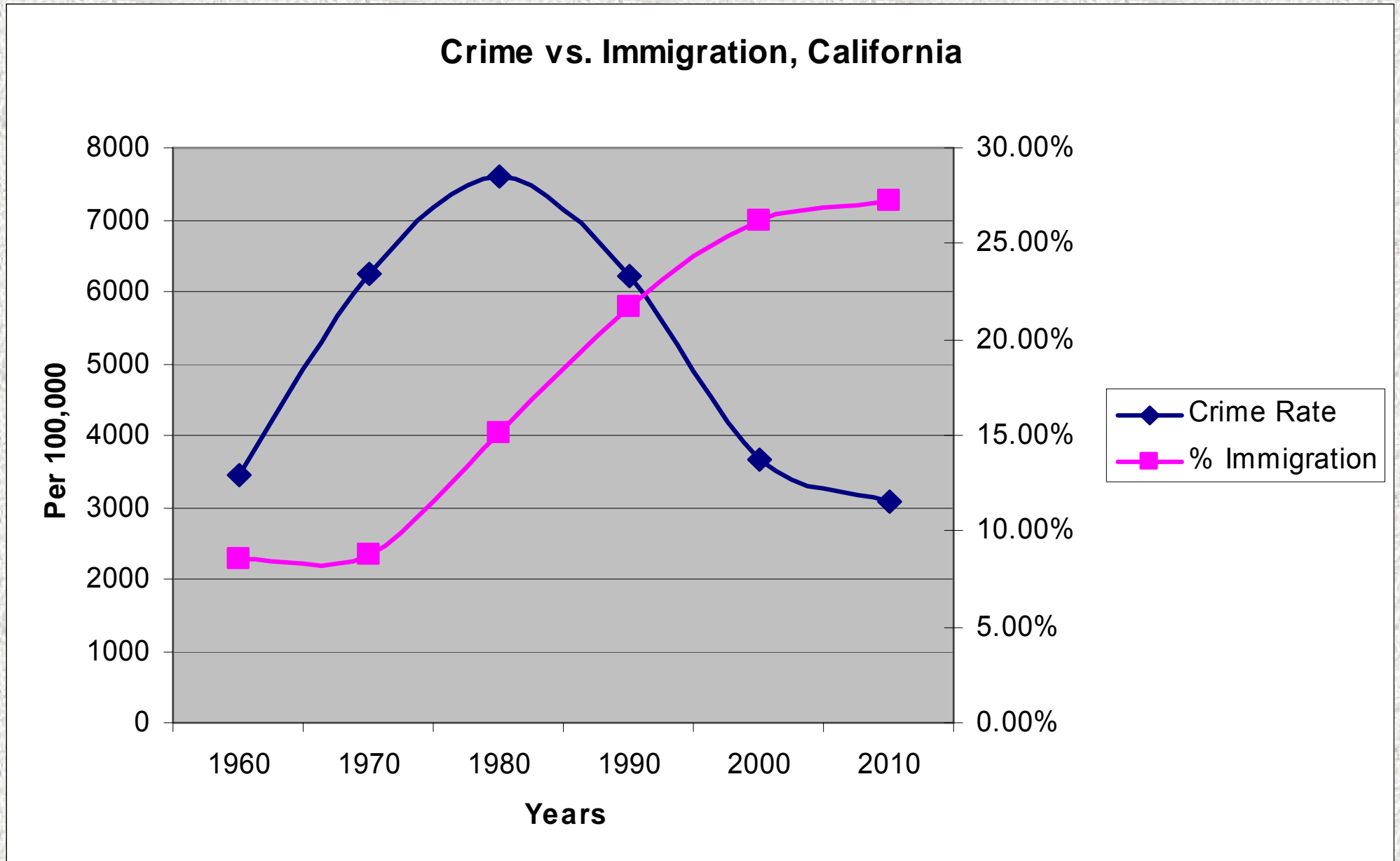
Welfare State Continued

- American welfare state designed to help these groups:
 - Sick, elderly, and women.
- Immigrants are mostly:
 - Healthy, young, and men.
- Welfare for elderly (entitlements) dwarf those for immigrants and the poor.
- Better Solution: Build a HIGHER wall around welfare state.

Externalities – Crime

- Incarceration rates:
 - U.S. born: 3.51%
 - Foreign born: .86%
 - Non-Hispanic whites: 1.71%
 - Blacks: 11.6%
- Second generation Hispanic incarceration rates increase, fall in 3rd and 4th generations.
- Part of assimilation?
- Unauthorized immigrants 1/10 as likely to commit violent or prop crime than native.

Crime vs. Immigration, CA



National Security

- Decade since 9/11, 37 deportation cases on terrorism grounds.
- Terrorist needle in the haystack: .1% of criminals in FBI's Integrated Automatic Fingerprint Identification System (IAFIS) are known/suspected terrorists. 73,000 out of 70,000,000.
- Smart laws and specific enforcement.