Fed Forum



The Foreign-Born Population in Upstate New York

James Orr Research and Statistics Group Federal Reserve Bank of New York

November 29, 2007

Outline

- Immigration trends
- Characteristics of the foreign-born in the upstate economy
- Looking ahead: Policy issues for upstate New York

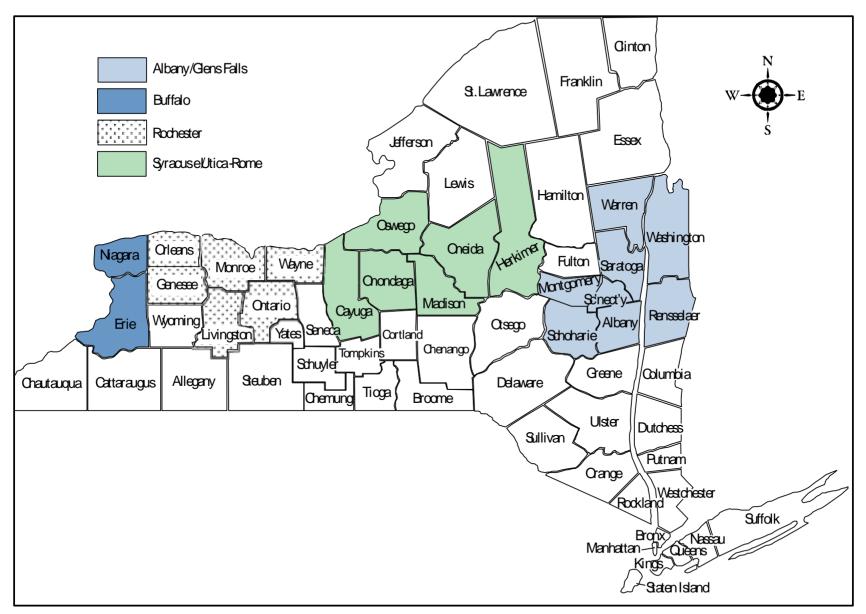


Table 1a Total and Foreign-Born Populations: 2000

<u>Total</u>	<u>Foreign-Born,</u>
(000s)	(000s) (% of Total)
281,422	31,108 (11.1)
18,976	3,868 (20.3)
8,008	2,871 (35.8)
4,300	203 (4.7)
1,000	44 (4.4)
1,170	51 (4.4)
1,098	63 (5.7)
1,032	45 (4.3)
	(000s) 281,422 18,976 8,008 4,300 1,000 1,170

Source: U.S. Census Bureau, SF-1, SF-3, and Census 1990, STF-1, STF-3.

Note: Albany includes the Albany-Schenectady-Troy and Glens Falls metropolitan statistical areas (MSA);

Buffalo is the Buffalo-Niagara MSA; Rochester is the Rochester MSA; Syracuse includes the Syracuse and Utica-Rome MSA's; upstate New York includes all six MSAs.

Table 1b

Change in Total, Native-Born and Foreign-Born Populations:1990-2000

Change in population (000s)

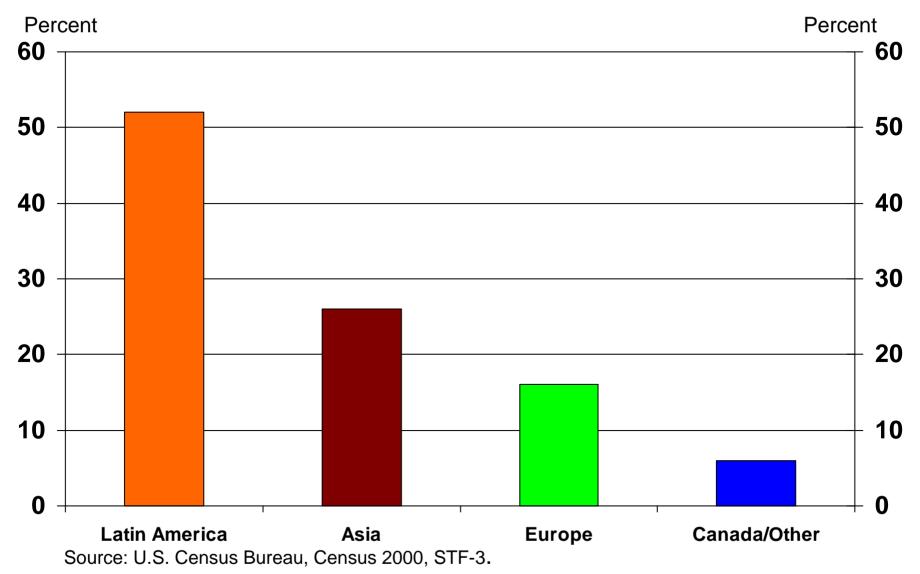
<u>Area</u>	<u>Total*</u>	Native-Born	Foreign-Born
United States	32,712 (13.2)	21,371	11,341 (57.3)
New York State	986 (5.5)	-30	1,016 (35.6)
New York City	686 (9.4)	-102	788 (37.8)
Upstate New York	10 (0.2)	-10	20 (11.1)
Albany	20 (2.0)	16	4
Buffalo	-19 (-1.6)	-18	-1
Rochester	36 (3.4)	26	10
Syracuse	-27 (-2.5)	-34	7

Source: U.S. Census Bureau, SF-1, SF-3, and Census 1990, STF-1, STF-3.

Note: Albany includes the Albany-Schenectady-Troy and Glens Falls metropolitan statistical areas (MSA); Buffalo is the Buffalo-Niagara MSA; Rochester is the Rochester MSA; Syracuse includes the Syracuse and Utica-Rome MSA's; upstate New York includes all six MSAs.

*Percentage change in population in parentheses.

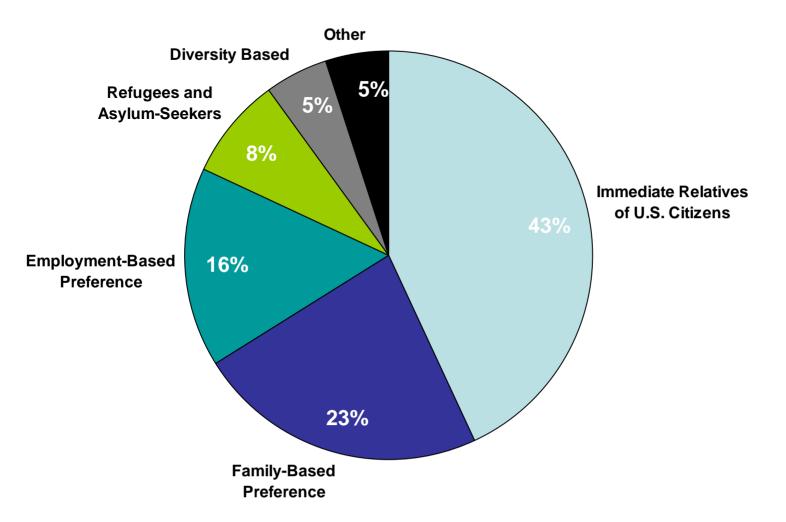
Chart 1a Region of Origin of Foreign-Born Residents in U.S., 2000



Note: Upstate includes six metropolitan statistical areas; Albany-Schenectady-Troy, Buffalo-Niagara, Glens Falls, Rochester, Syracuse, and Utica-Rome.

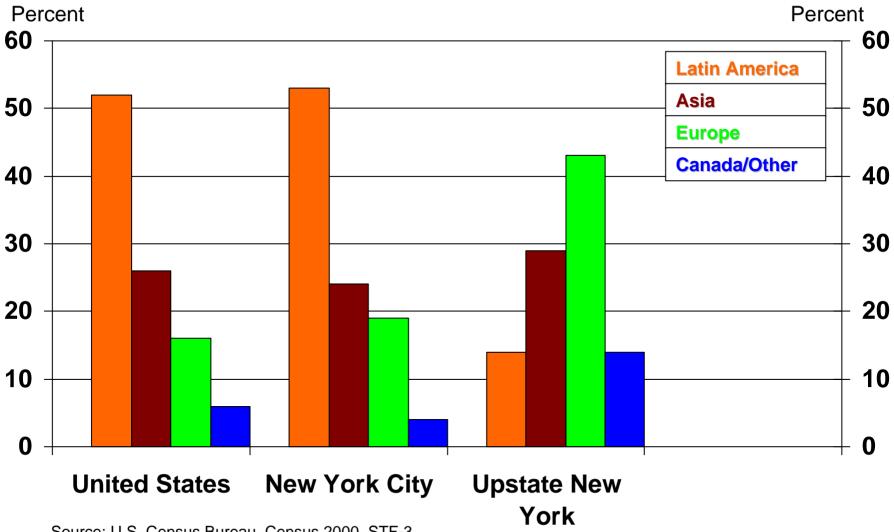
6

Chart 1b Total Lawful Permanent Admissions, by Admissions Category, 2004



Source: Congressional Budget Office based on Department of Homeland Security, Office of Immigration Statistics, 2004 Yearbook of Immigration Statistics (January 2006). Note: In 2004, there were 946,142 permanent admissions.

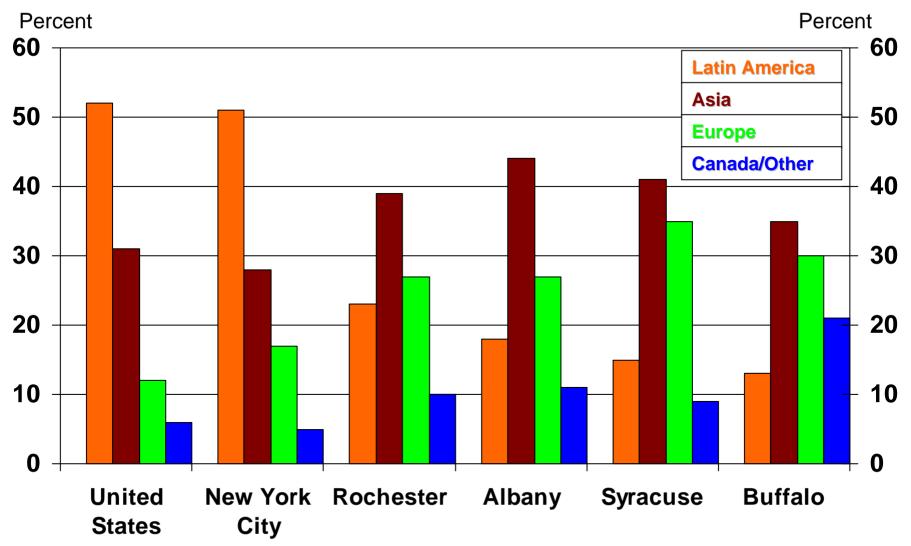
Chart 1c Region of Origin of Foreign-Born Residents, 2000



Source: U.S. Census Bureau, Census 2000, STF-3.

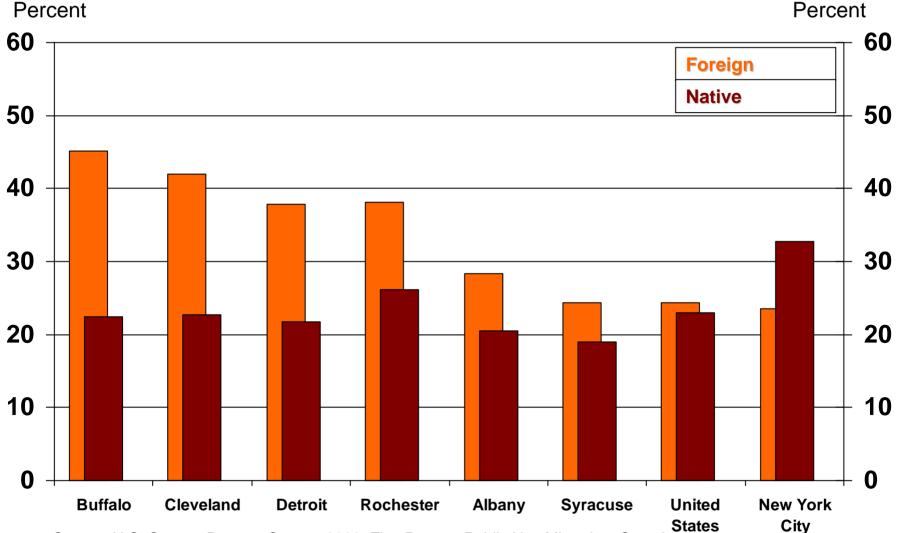
Note: Upstate includes six metropolitan statistical areas; Albany-Schenectady-Troy, Buffalo-Niagara, Glens Falls, 8 Rochester, Syracuse, and Utica-Rome.

Chart 2 Region of Origin of Foreign-Born Arrivals, 1980- 2000



Source: U.S. Census Bureau, Census 2000, Five Percent Public Use Microdata Sample. Note: Upstate includes six metropolitan statistical areas; Albany-Schenectady-Troy, Buffalo-Niagara, Glens Falls, g Rochester, Syracuse, and Utica-Rome.

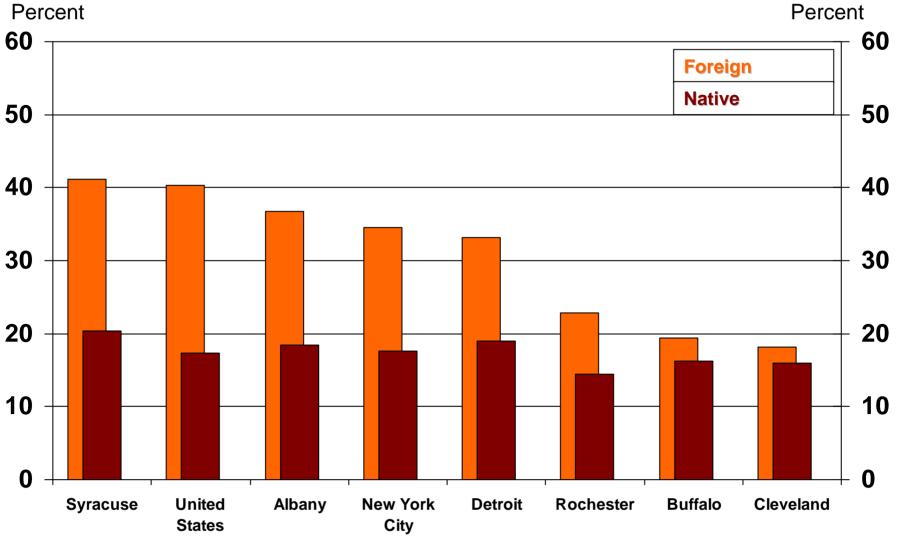
Chart 3 Foreign- and Native-Born Residents Aged Twenty-Five and Over with a Bachelor's Degree or Higher, 2000



Source: U.S. Census Bureau, Census 2000, Five Percent Public Use Microdata Sample.

Note: The foreign-born are arrivals from 1980-2000. Upstate includes six metropolitan statistical areas; Albany- 10 Schenectady-Troy, Buffalo-Niagara, Glens Falls, Rochester, Syracuse, and Utica-Rome.

Chart 4 Foreign- and Native-Born Residents Aged Twenty-Five and Over without a High School Degree, 2000



Source: U.S. Census Bureau, Census 2000, Five Percent Public Use Microdata Sample. Note: The foreign-born are arrivals from 1980-2000. Upstate includes six metropolitan statistical areas; Albany-Schenectady-Troy, Buffalo-Niagara, Glens Falls, Rochester, Syracuse, and Utica-Rome.

Potential Impacts on the Upstate Economy

- Increase competition with native-born workers
- Expand output through complementarities with native-born occupations, particularly in some key sectors
- Add to the region's population and brain gain
- Provide an impetus for economic growth

Table 2

Top Ten Occupations of Foreign- and Native-Born Workers Aged Twenty-Five and Over in Upstate New York, 2000

Foreign-Born	Native-Born
Post-secondary teachers	Secretaries and administrative assistants
Nursing, psychiatric, and home health aides	Elementary and middle-school teachers
Physicians and surgeons	Registered nurses
Miscellaneous assemblers and fabricators	Drivers/sales workers and truck drivers
Registered nurses	Managers of retail sales workers
Computer software engineers	Retail salespersons
Janitors and building cleaners	Nursing, psychiatric, and home health aides
Cooks	Janitors and building cleaners
Laborers and materials movers	Customer service representatives
Other production workers	Managers of offices and administrative support workers

Source: U.S. Census Bureau, Census 2000, Five Percent Public Use Microdata Sample.

Note: Occupations in bold are unique to the foreign-born. The foreign-born are arrivals from 1980 to 2000. Individuals without earnings are excluded. 13 Upstate New York includes six metropolitan statistical areas; Albany-Schenectady-Troy, Buffalo-Niagara, Glens Falls, Rochester, Syracuse, and Utica-Rome.

Table 3

Top Ten Occupations of Foreign- and Native-Born Workers with a Bachelor's Degree or Higher and Aged Twenty-Five and Over in Upstate New York, 2000

Foreign-Born	Native-Born
Post-secondary teachers	Elementary and middle-school teachers
Physicians and surgeons	Registered nurses
Computer software engineers	Post-secondary teachers
Elementary and middle-school teachers	Accountants and auditors
Registered nurses	Secondary-school teachers
Computer programmers	Lawyers
Managers, all other	Managers, all other
Physical scientists, all other	Social workers
Medical scientists	Physicians and surgeons
Computer scientists and system analysts	Education administrators

Source: U.S. Census Bureau, Census 2000, Five Percent Public Use Microdata Sample.

Note: Occupations in bold are unique to the foreign-born. The foreign-born are arrivals from 1980 to 2000. Individuals without earnings are excluded. Upstate New York includes six metropolitan statistical areas; Albany-Schenectady-Troy, Buffalo-Niagara, Glens Falls, Rochester, Syracuse, and Utica-Rome.

Looking Ahead

- What role can immigrants to upstate New York play in the region's population and economy?
- Should policies be used to facilitate immigration to upstate New York? If so, what types of policies might be effective?