

Manhattan Community Board 1 Child Demographics Update

Catherine McVay Hughes, Chair

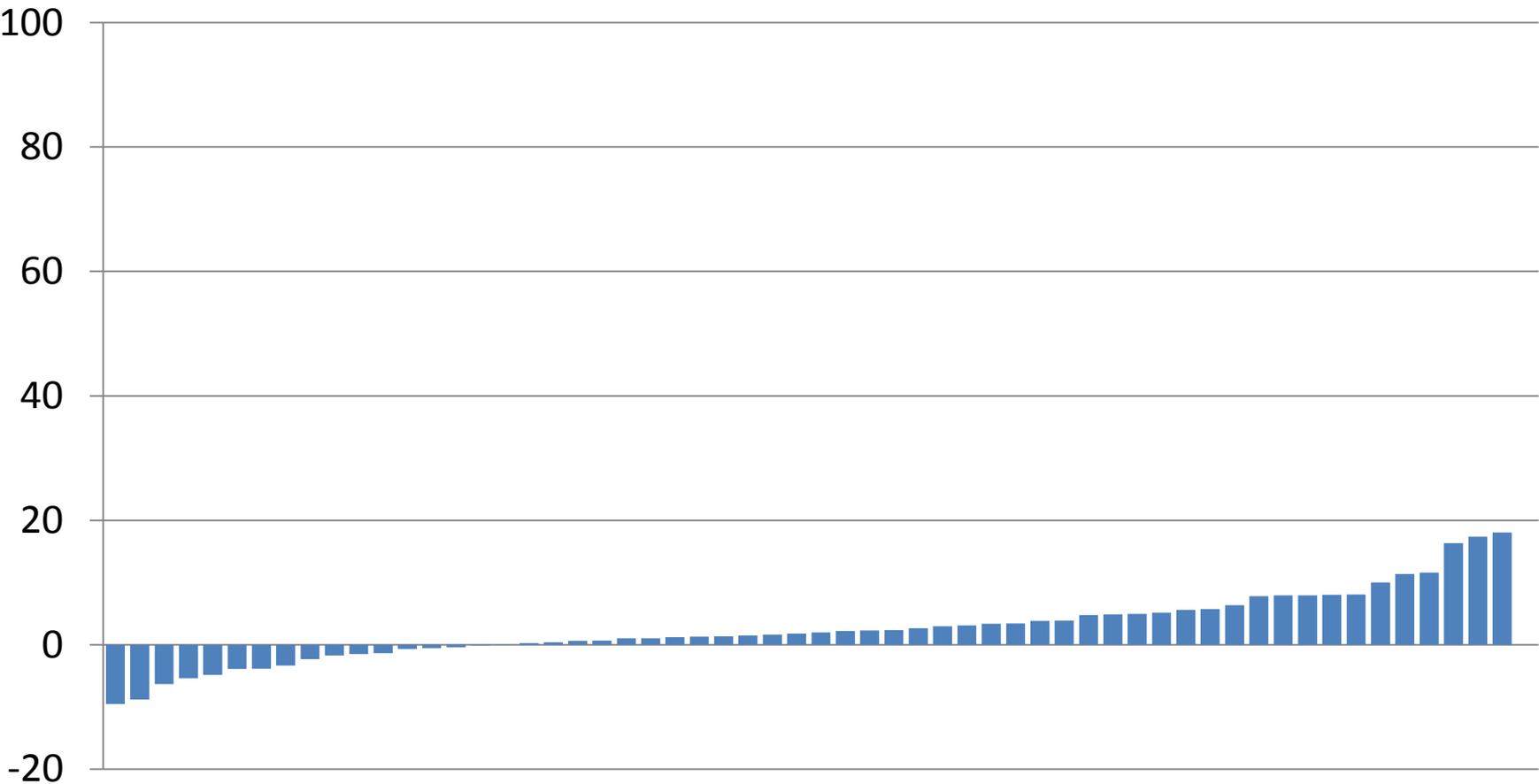
Diana Switaj, Director of Land Use and Planning

Assembly Speaker Sheldon Silver

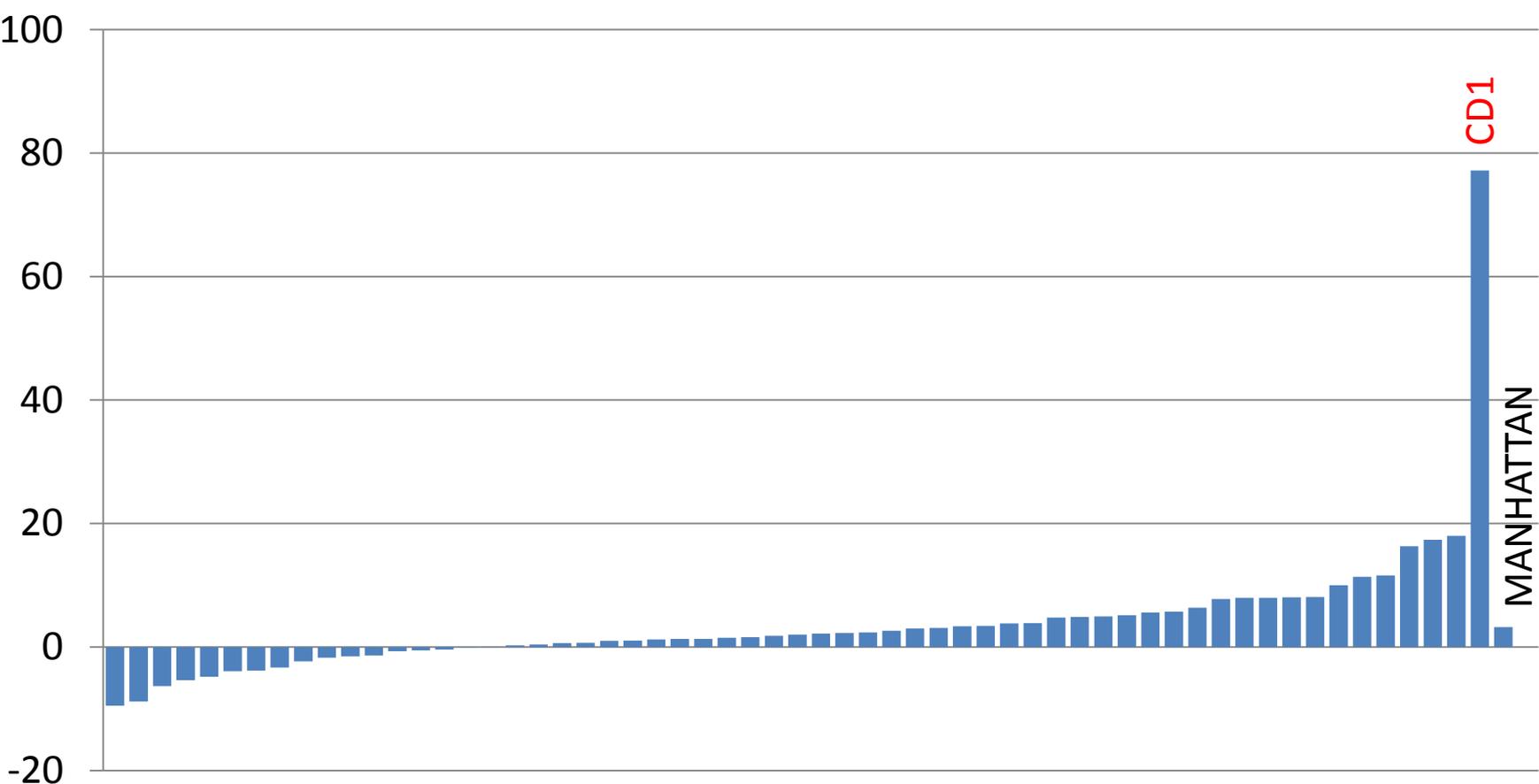
School Overcrowding Task Force

February 27, 2014

Population Growth by Community District in New York City 2000 – 2010 (in percentage)

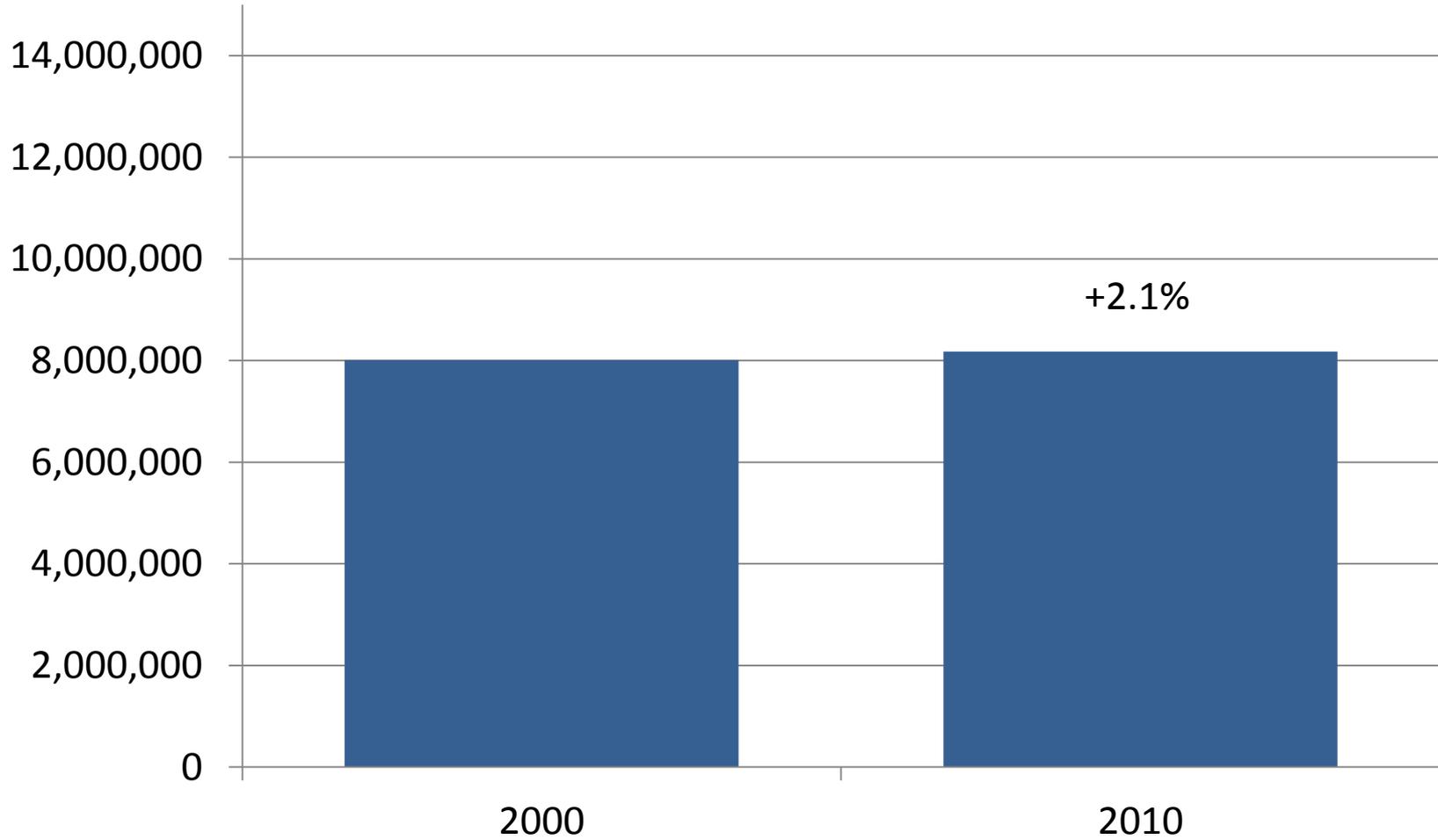


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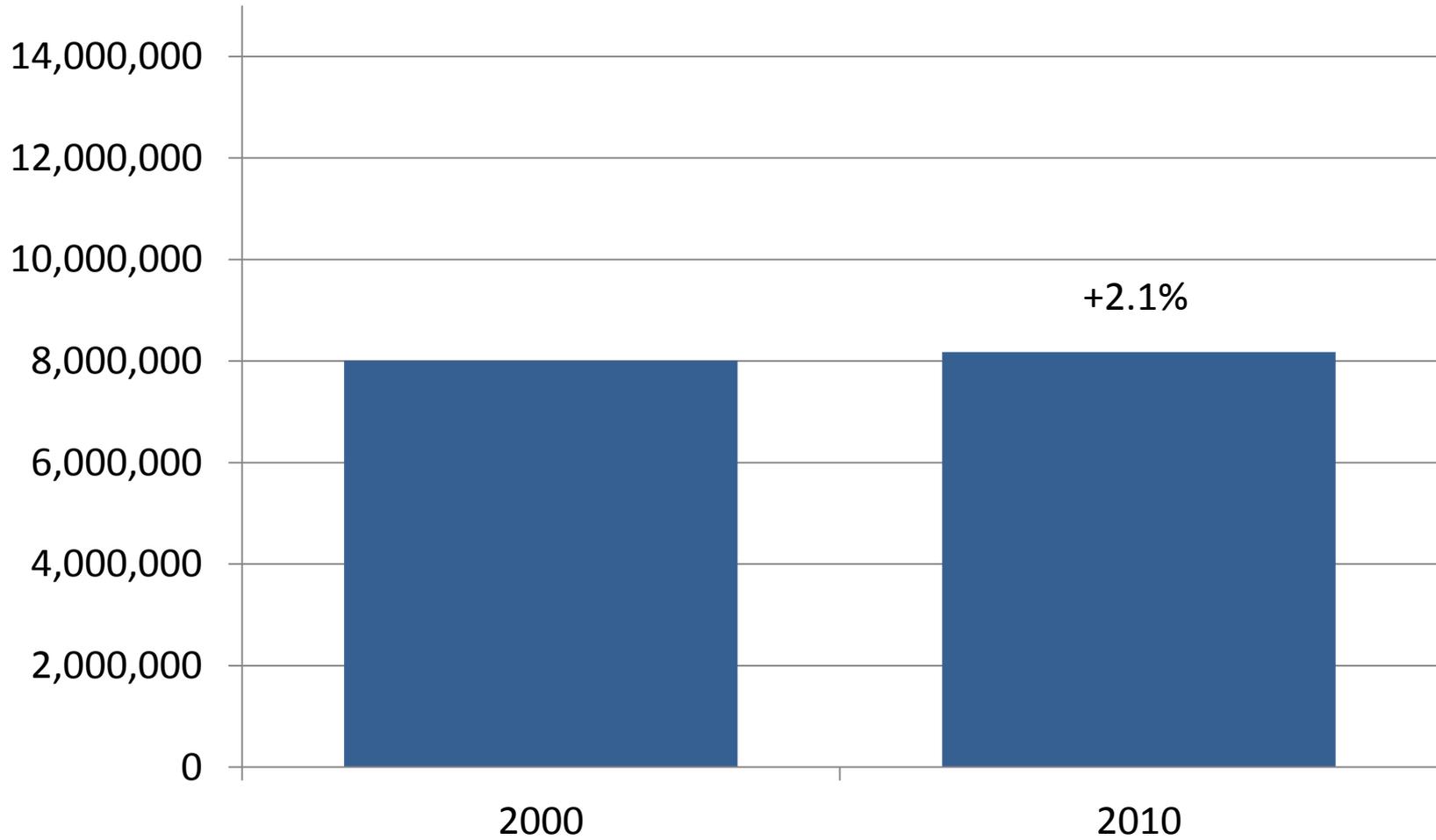


SOURCE: U.S. CENSUS

NEW YORK CITY POPULATION 2000 - 2010

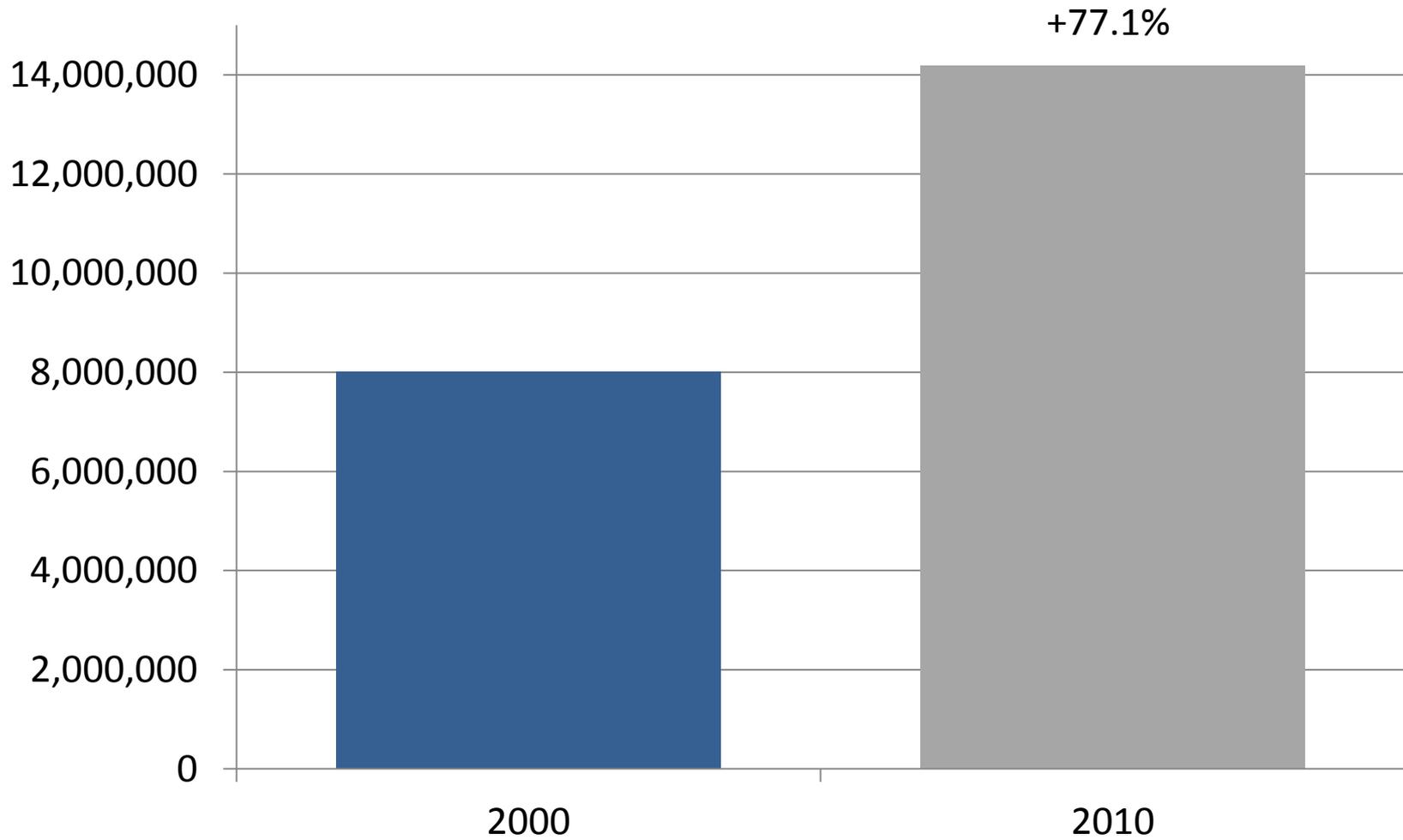


NEW YORK CITY POPULATION 2000 - 2010



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 - **Increased 83.6% in Community District 1**

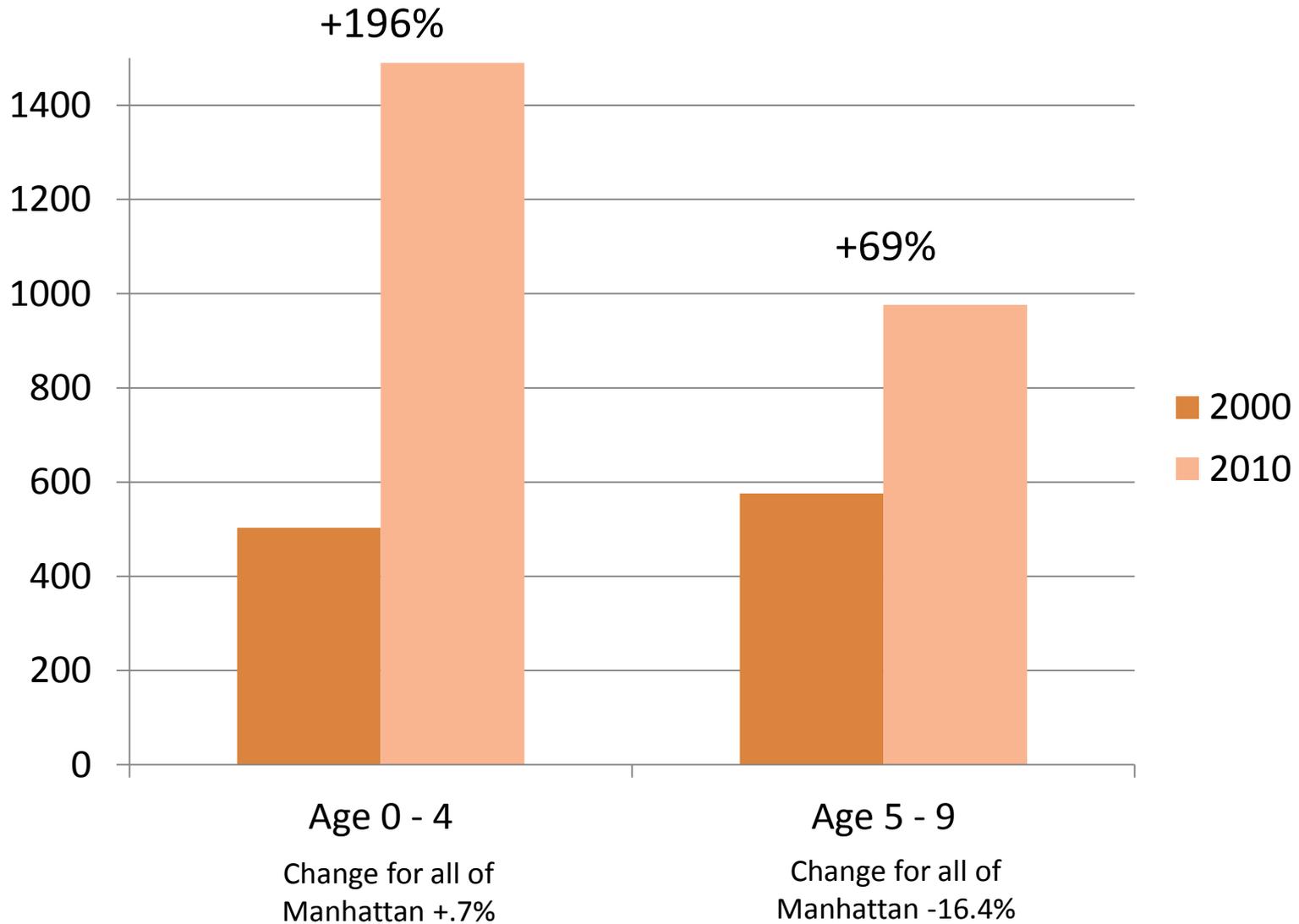
CHILD POPULATION

- Between 2000 and 2010 the population of children age 0 – 19:
 - Decreased 7.3% in New York City
 - Increased 83.6% in Community District 1
– **From 5,092 to 9,353**

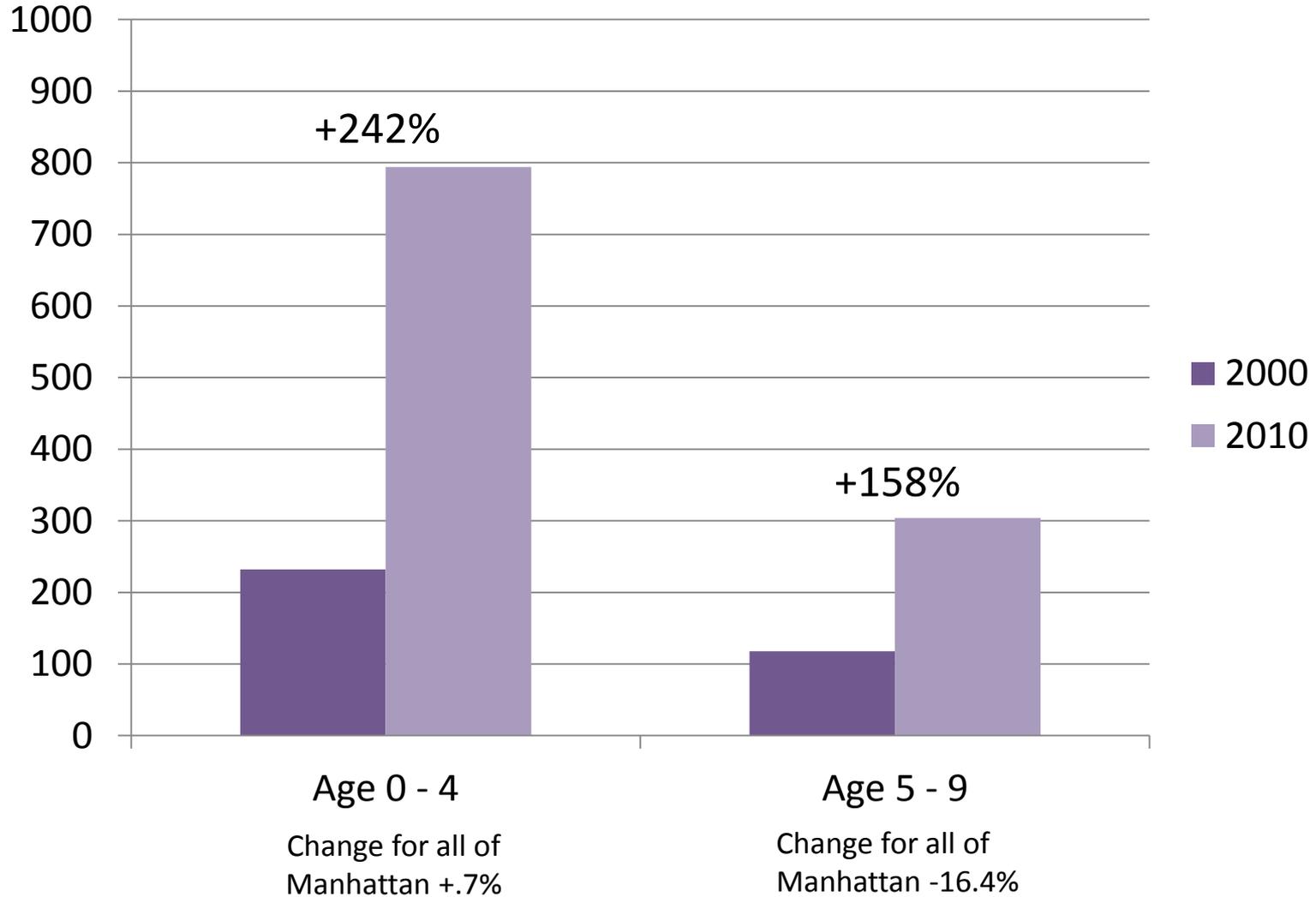
CHILD POPULATION

- Between 2000 and 2010 the population of children age 0 – 19:
 - Decreased 7.3% in New York City
 - Increased 83.6% in Community District 1
 - From 5,092 to 9,353
- **Particularly large growth in children 0-9 in Community District 1**

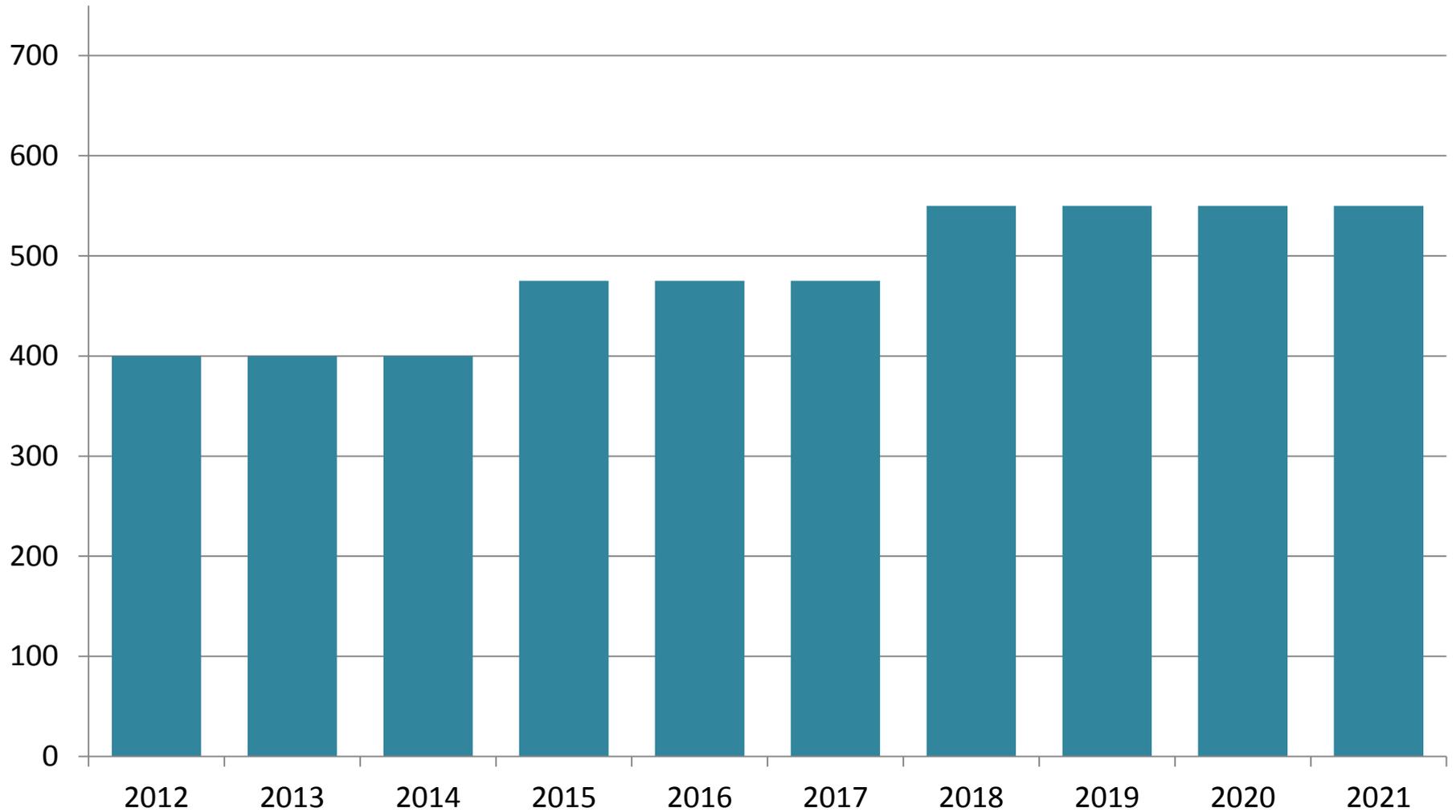
TRIBECA CHILD POPULATION 9 YEARS AND UNDER



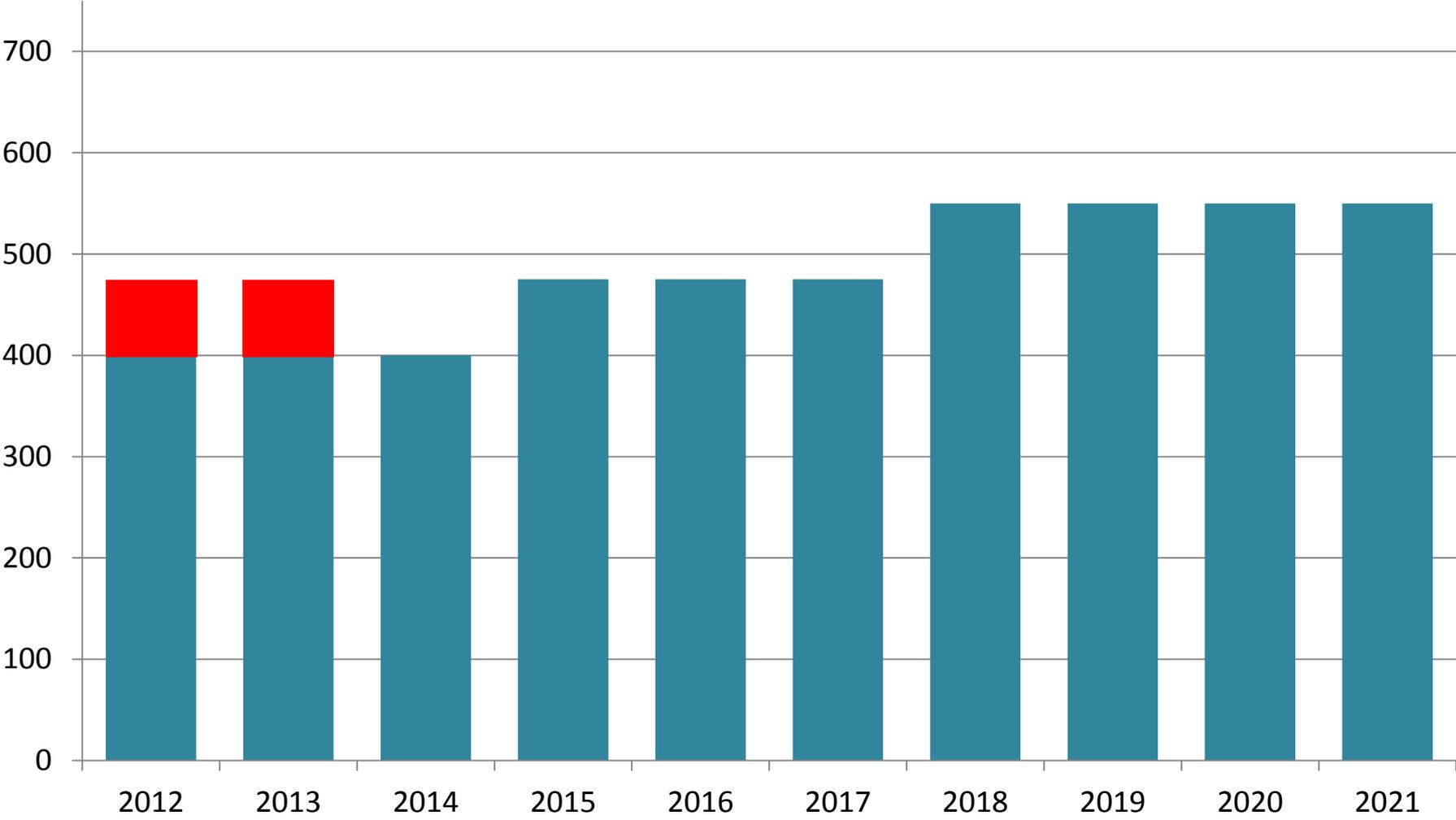
FINANCIAL DISTRICT CHILD POPULATION 9 YEARS AND UNDER



KINDERGARTEN CAPACITY IN CD 1 2012 – 2021

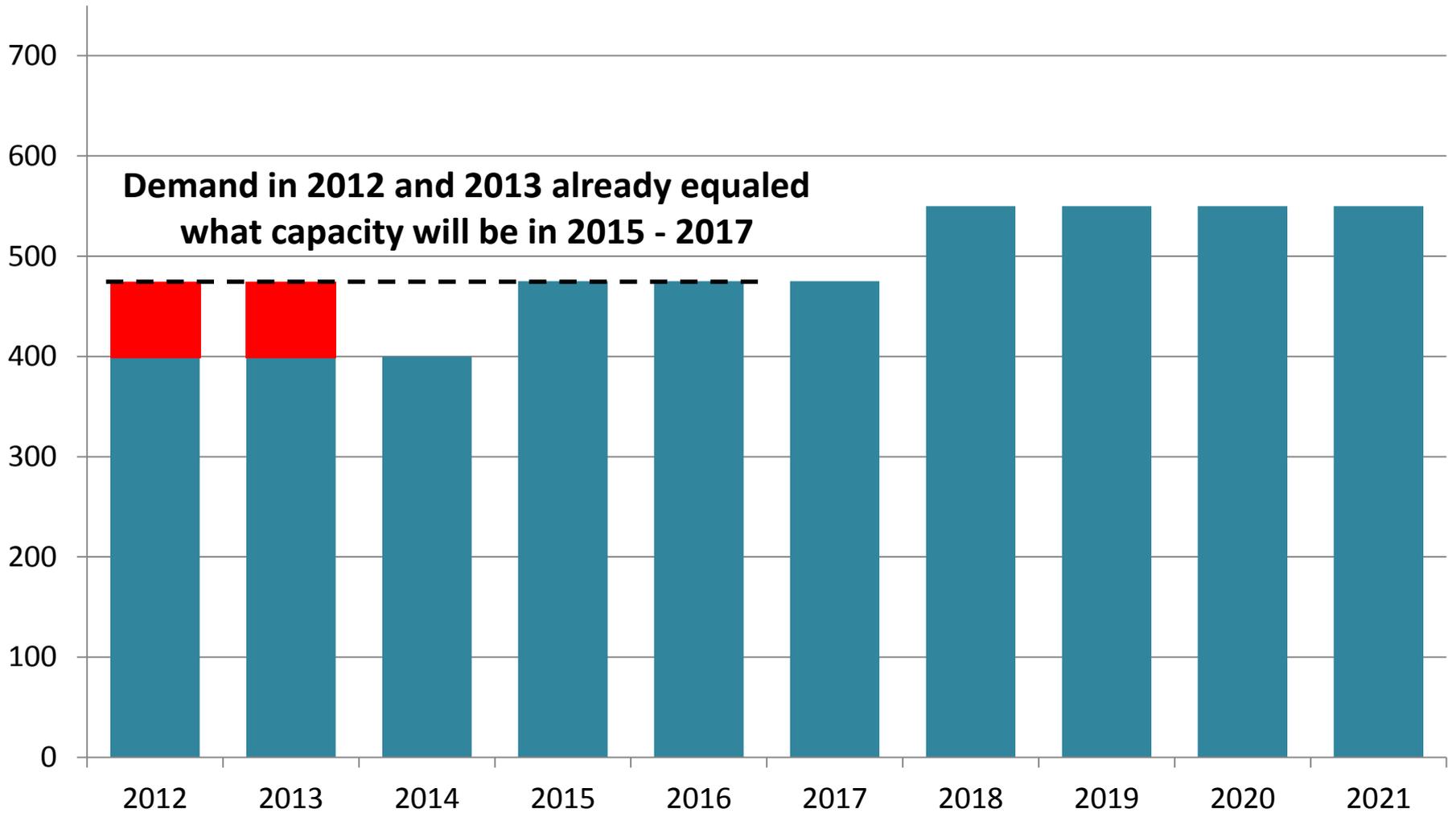


KINDERGARTEN CAPACITY/ENROLLEMT IN CD 1 2012 – 2021

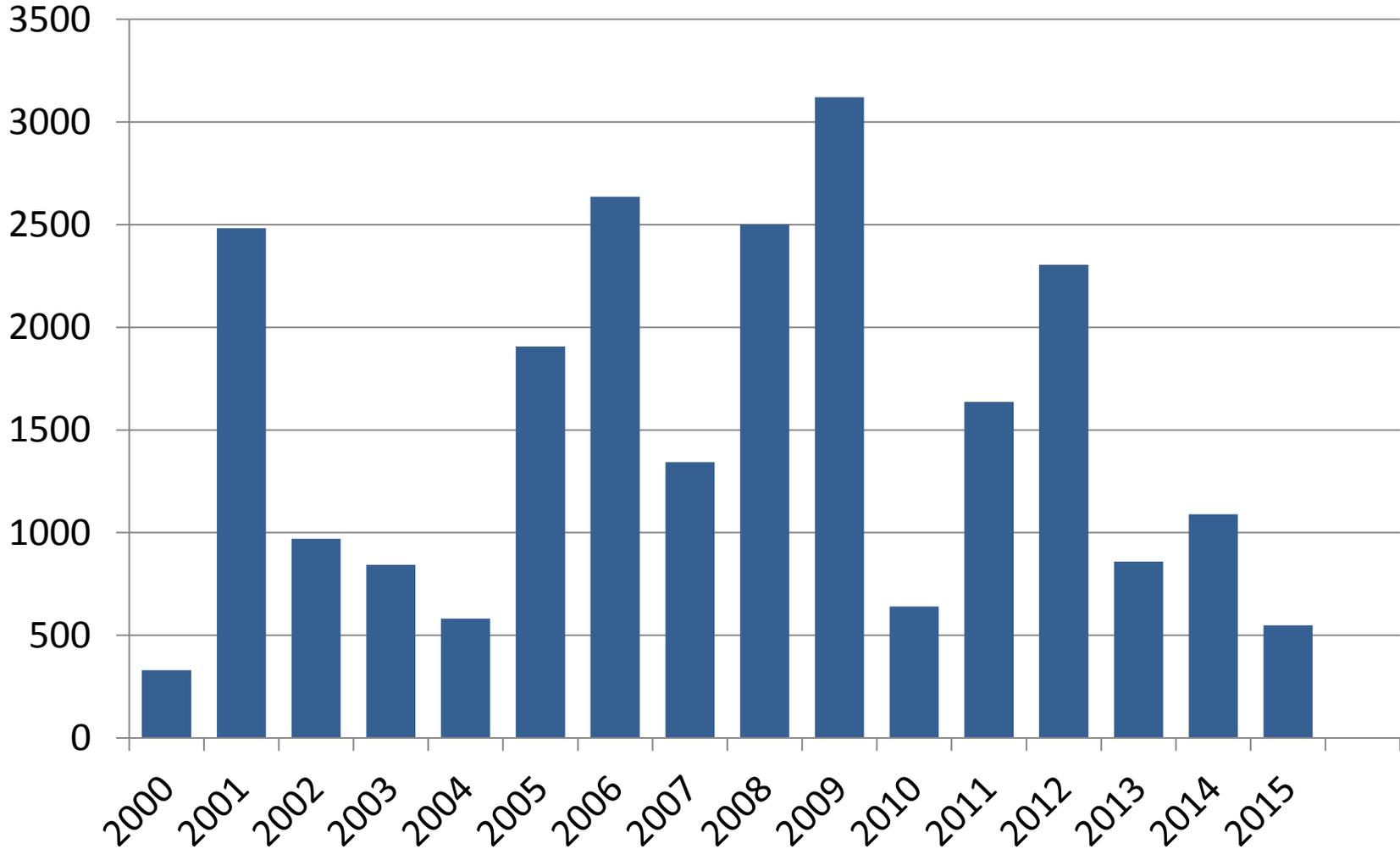


SOURCE: NYC HEALTH DEPARTMENT

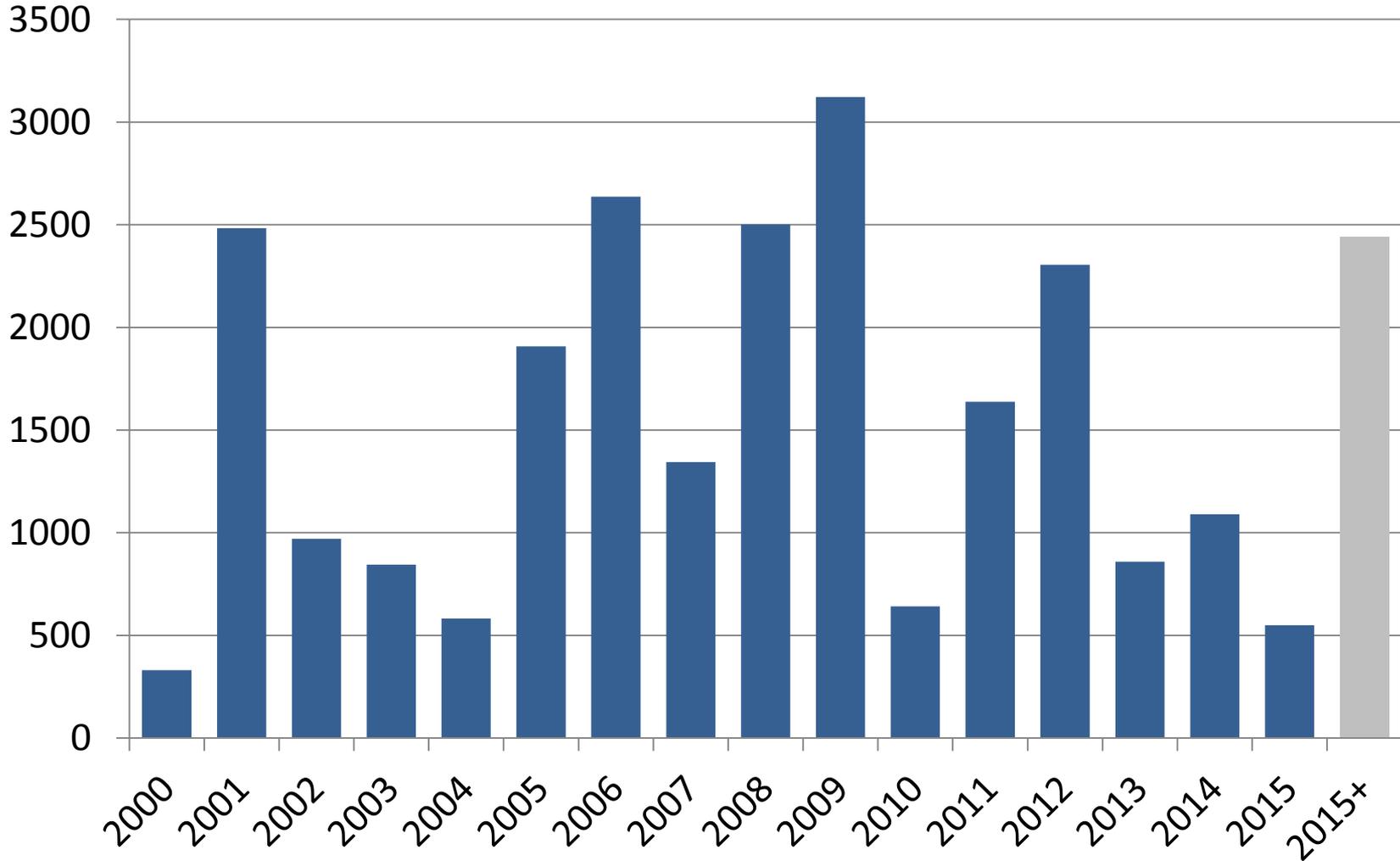
KINDERGARTEN CAPACITY/ENROLLEMT IN CD 1 2012 – 2021



RESIDENTIAL UNITS ADDED IN CD1 2000 - 2015

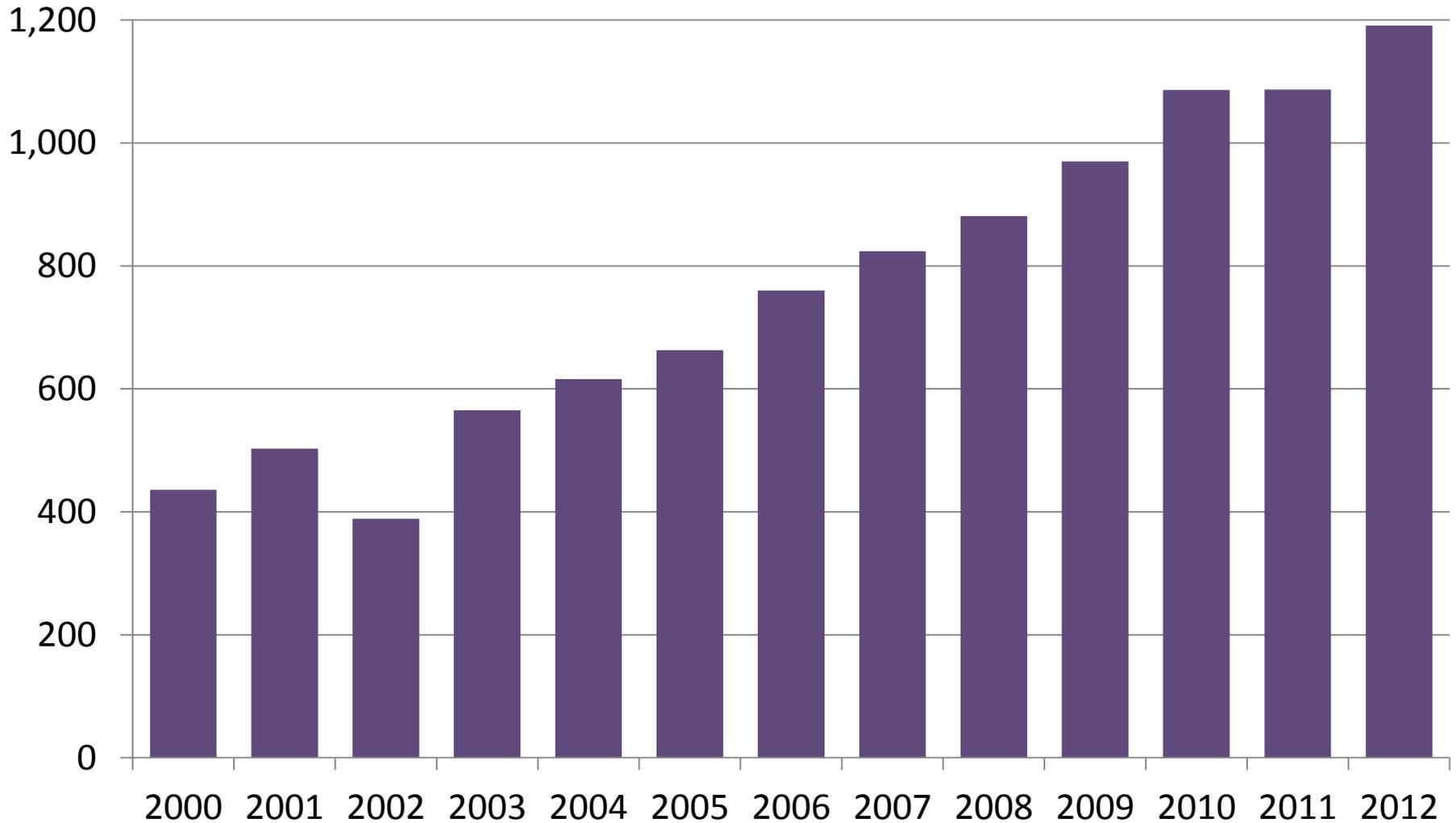


RESIDENTIAL UNITS ADDED IN CD1 2000 - 2015



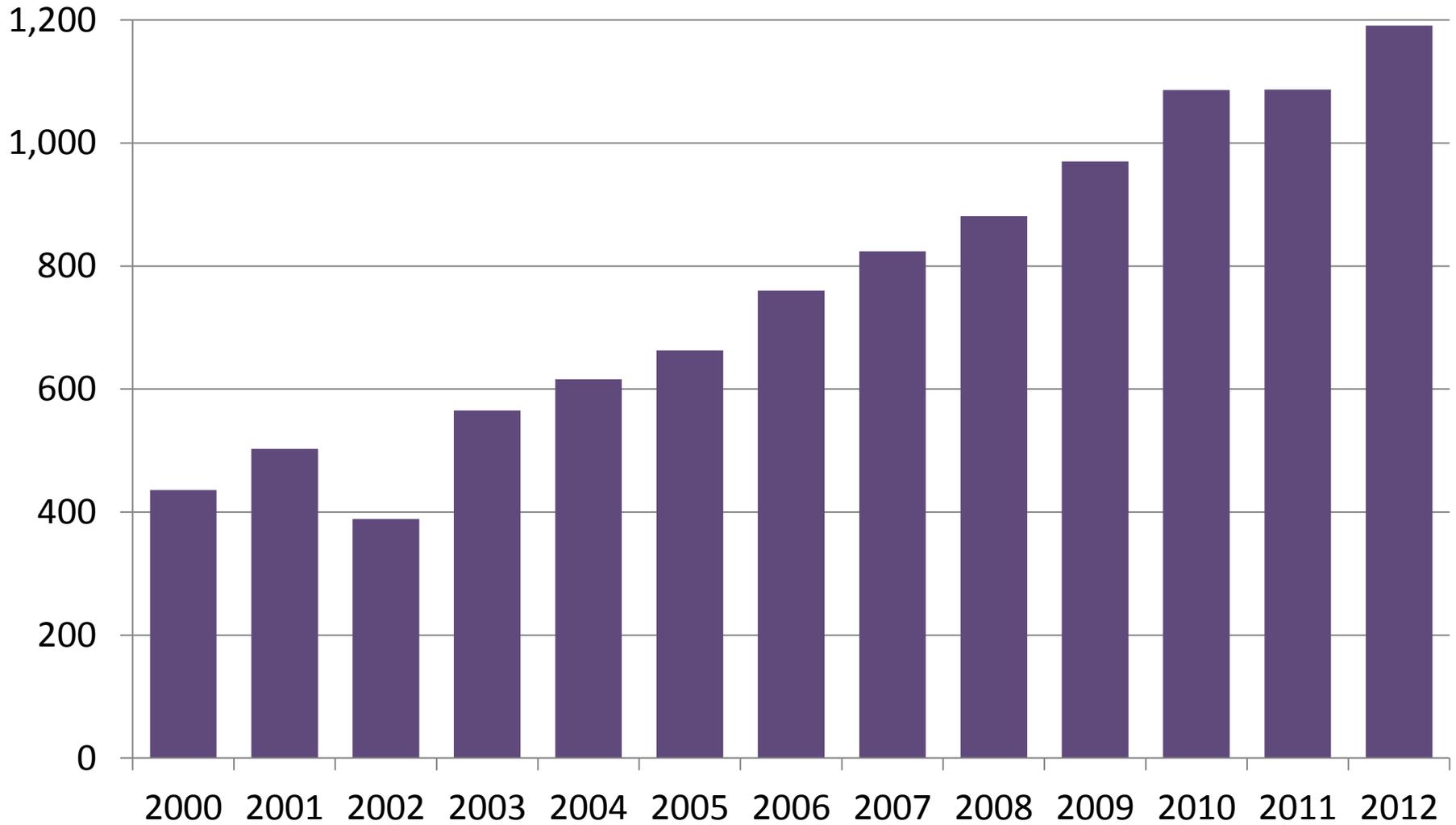
Data for 2015+ represents units we know will be coming online, but have incomplete data for

BIRTHS IN CD 1 2000 - 2012



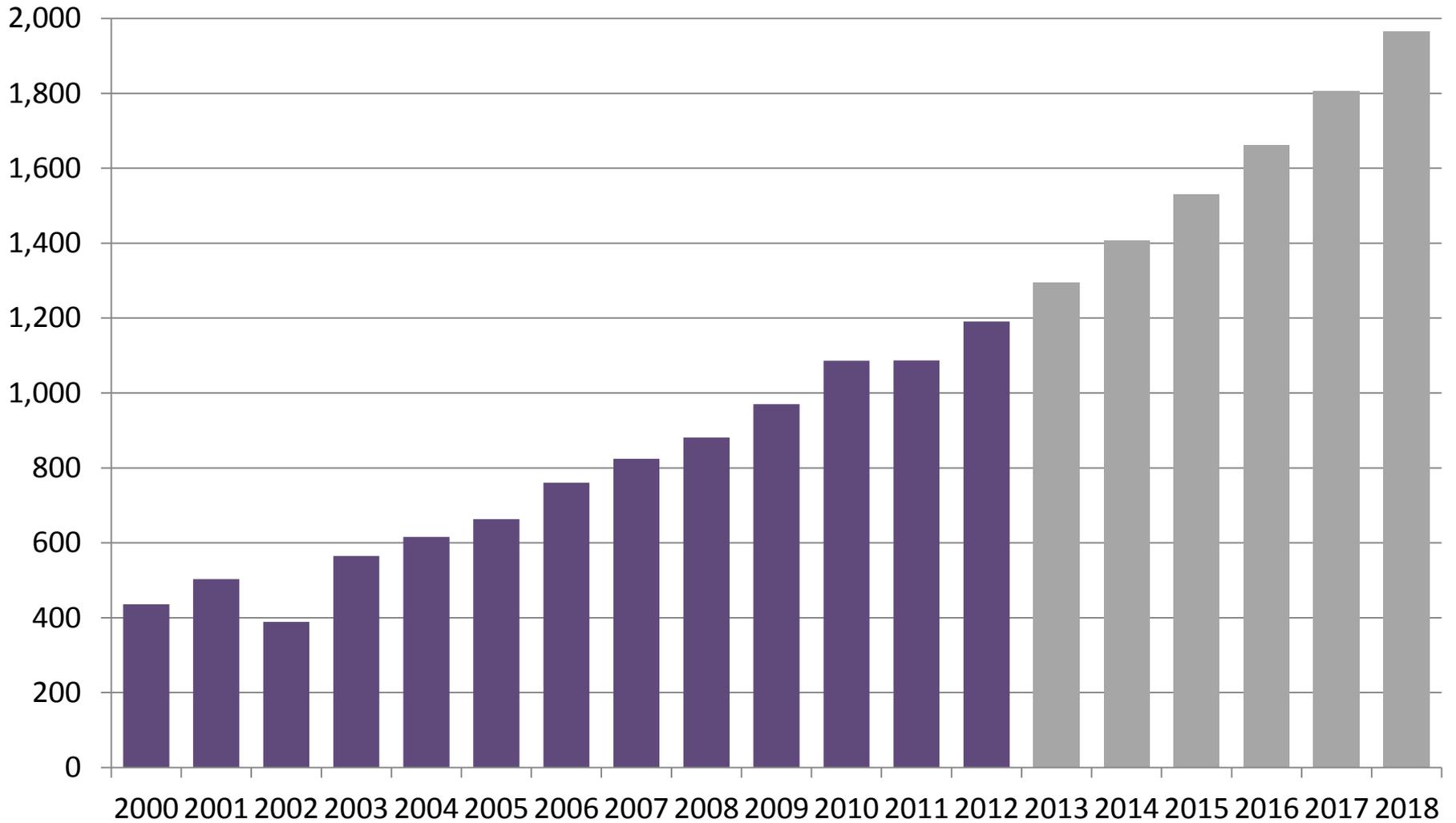
The amount of births in 2011 were nearly the same as births in 2010, raising the question of whether or not births were plateauing. The newly released 2012 data indicates that births are continuing to rise.

BIRTHS IN CD 1 2000 - 2012



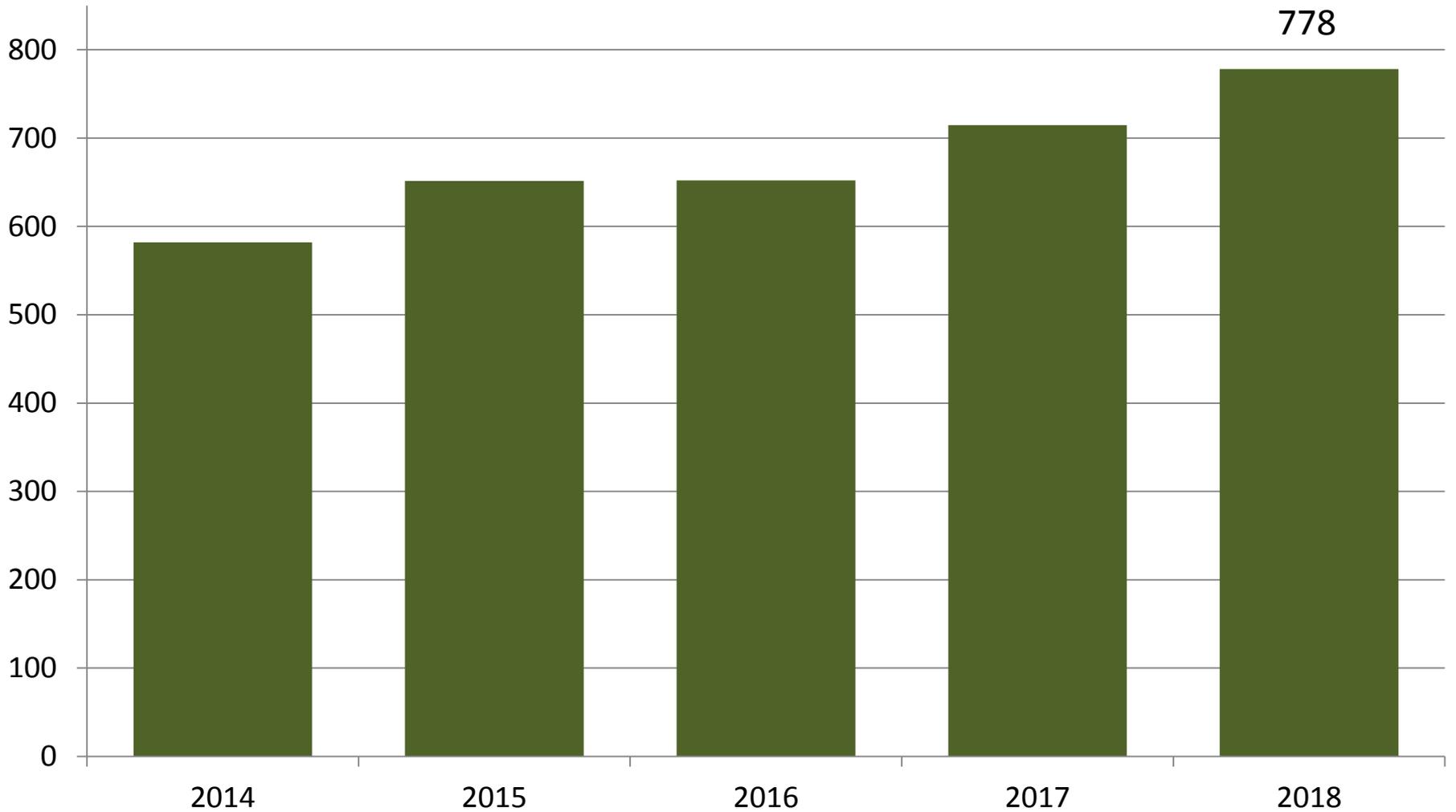
8.6% COMPOUND GROWTH RATE

PROJECTED BIRTHS IN CD 1 2000 - 2018



PROJECTION USING 8.6% COMPOUND GROWTH RATE

PROJECTED ENROLLMENTS IN CD 1 2014 - 2018



ENROLLMENTS CALCULATED USING 60% BIRTH YIELD RATE

CAPACITY PROBLEMS

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- Projected enrollment in 2018 when new school opens is 778
- Capacity in 2018 will be 550
- Shortage of 228
- **Birth yield would have to be as low as 42.5% to accommodate children born in 2013**

APPENDIX

BATTERY PARK CITY CHILD POPULATION 2000 - 2010

	2000	2010	# Change	% Change
Age 0-4	556	1384	828	148.9%
Age 5-9	364	638	274	75.3%
Age 10-14	167	381	214	128.1%
Age 15-19	108	290	182	168.5%
Total	1195	2693	1498	125.4%

TRIBECA CHILD POPULATION 2000 - 2010

	2000	2010	# Change	% Change
Age 0-4	503	1490	987	196%
Age 5-9	576	976	400	69%
Age 10-14	502	562	60	12%
Age 15-19	578	568	-10	-2%
Total	2159	3596	1437	67%

SEAPORT/CIVIC CENTER CHILD POPULATION 2000 - 2010

	2000	2010	# Change	% Change
Age 0-4	168	263	95	56.55%
Age 5-9	118	170	52	44.07%
Age 10-14	120	132	12	10.00%
Age 15-19	794	635	-159	-20.03%
Total	1200	1200	0	0.00%

FINANCIAL DISTRICT CHILD POPULATION 2000 - 2010

	2000	2010	# Change	% Change
Age 0-4	232	794	562	242%
Age 5-9	118	304	186	158%
Age 10-14	80	231	151	189%
Age 15-19	108	535	427	395%
Total	538	1864	1326	246%

APPENDIX

NEW YORK CITY 19 AND UNDER POPULATION 2000 - 2010				
	2000	2010	# Change	% Change
Age 0-4	540,878	517,724		
Age 5-9	561,115	473,159		
Age 10-14	530,816	468,154		
Age 15-19	520,641	535,833		
Total	2,153,450	1,994,870	-158,580	-7.36%

COMMUNITY DISTRICT 1 19 AND UNDER POPULATION 2000 - 2010				
	2000	2010	# Change	% Change
Battery Park City	1195	2693		
Tribeca	2159	3596		
Seaport/Civic Center	1200	1200		
Financial District	538	1864		
Total	5092	9353	+4261	83.7%