

Community Youth Meetings 2007

Health Status of Youth: Jamaica Plain

November 1, 2007

Presented by the Boston Public Health
Commission



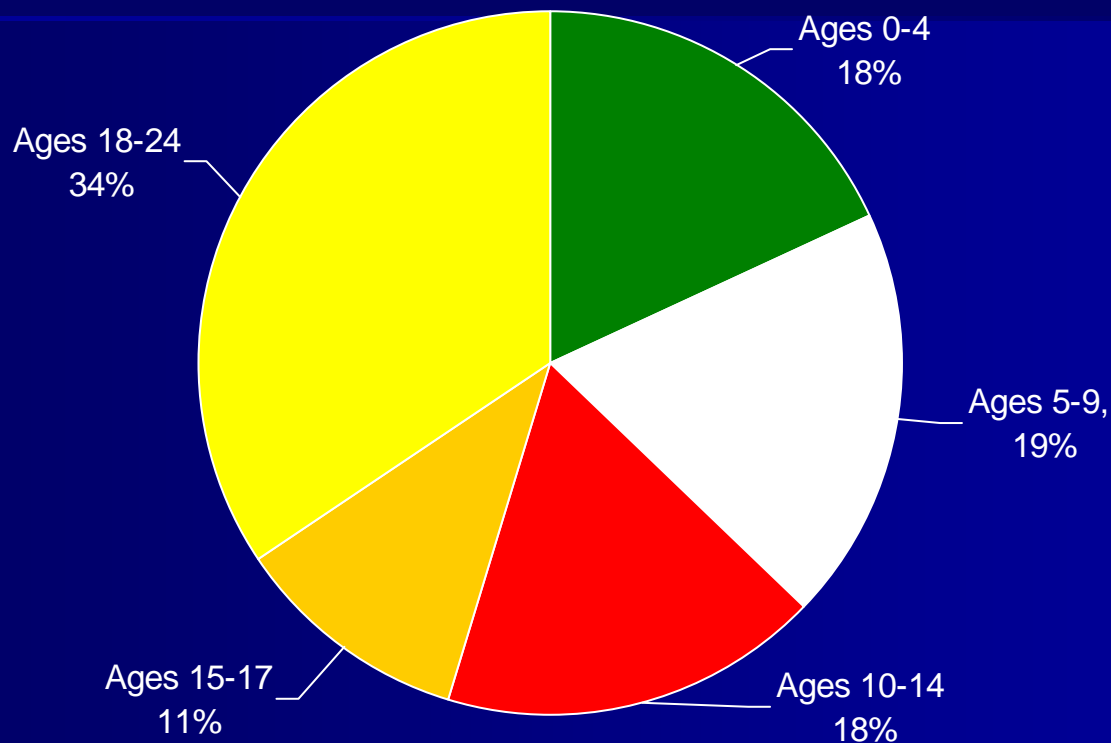
B O S T O N

Jamaica Plain



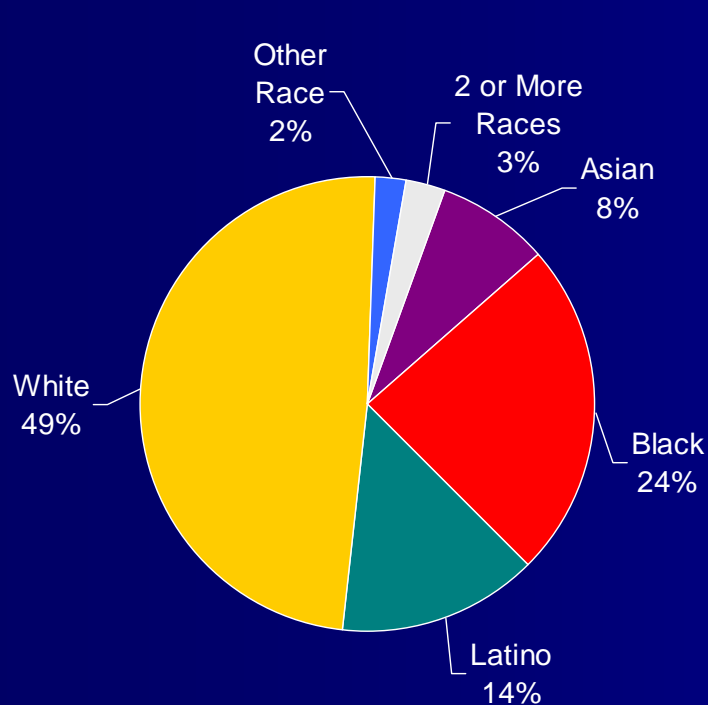
MAP PREPARATION:
Boston Public Health Commission
Research Office

Youth and Young Adult Population Jamaica Plain, 2000

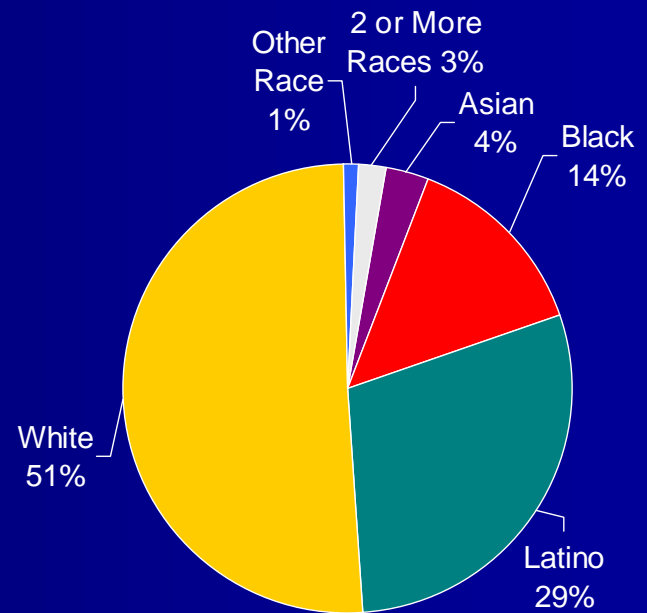


DATA SOURCE: Census 2000, US Department of Commerce, Bureau of the Census, American FactFinder
DATA ANALYSIS: Boston Public Health Commission Research Office

Racial and Ethnic Makeup: Boston and Jamaica Plain, 2000



Boston



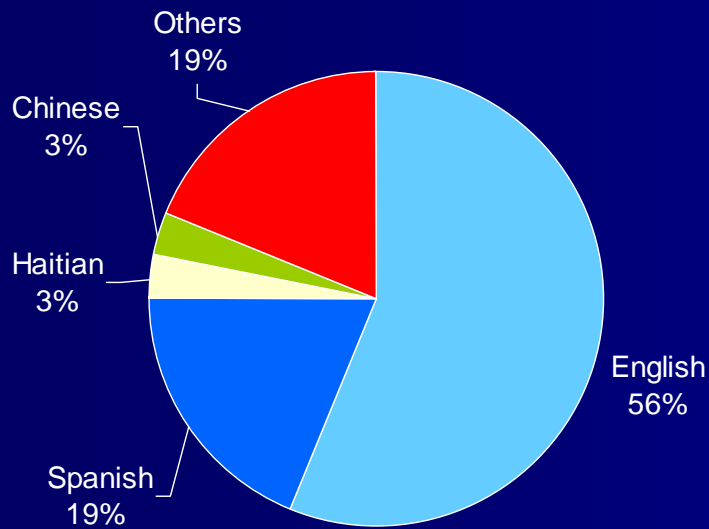
Jamaica Plain

NOTE: Percentages may not add to 100% because of the multiple race category..

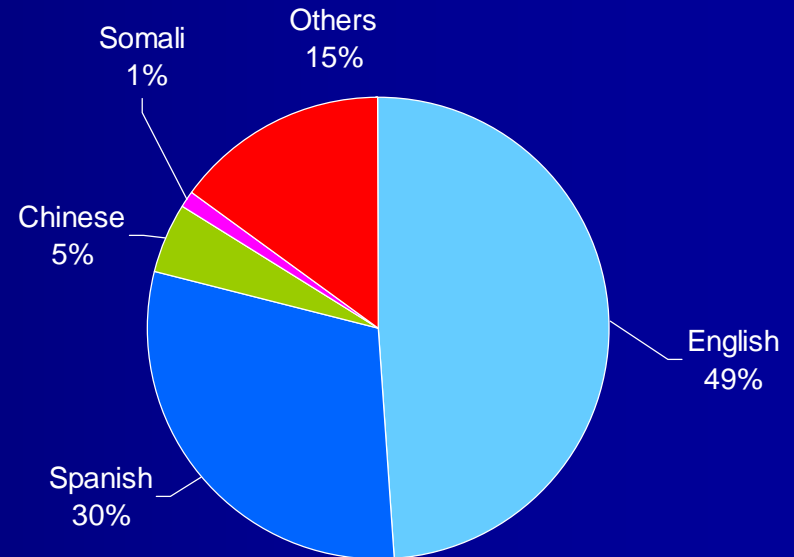
DATA SOURCE: U.S. Department of Commerce, Bureau of the Census, American FactFinder, Census 2000

DATA ANALYSIS: Boston Public Health Commission Research Office

Language Spoken at Home by Students Boston and Jamaica Plain, 2005



Boston



Jamaica Plain

Selected Socioeconomic Indicators Boston Overall and Jamaica Plain, 2000

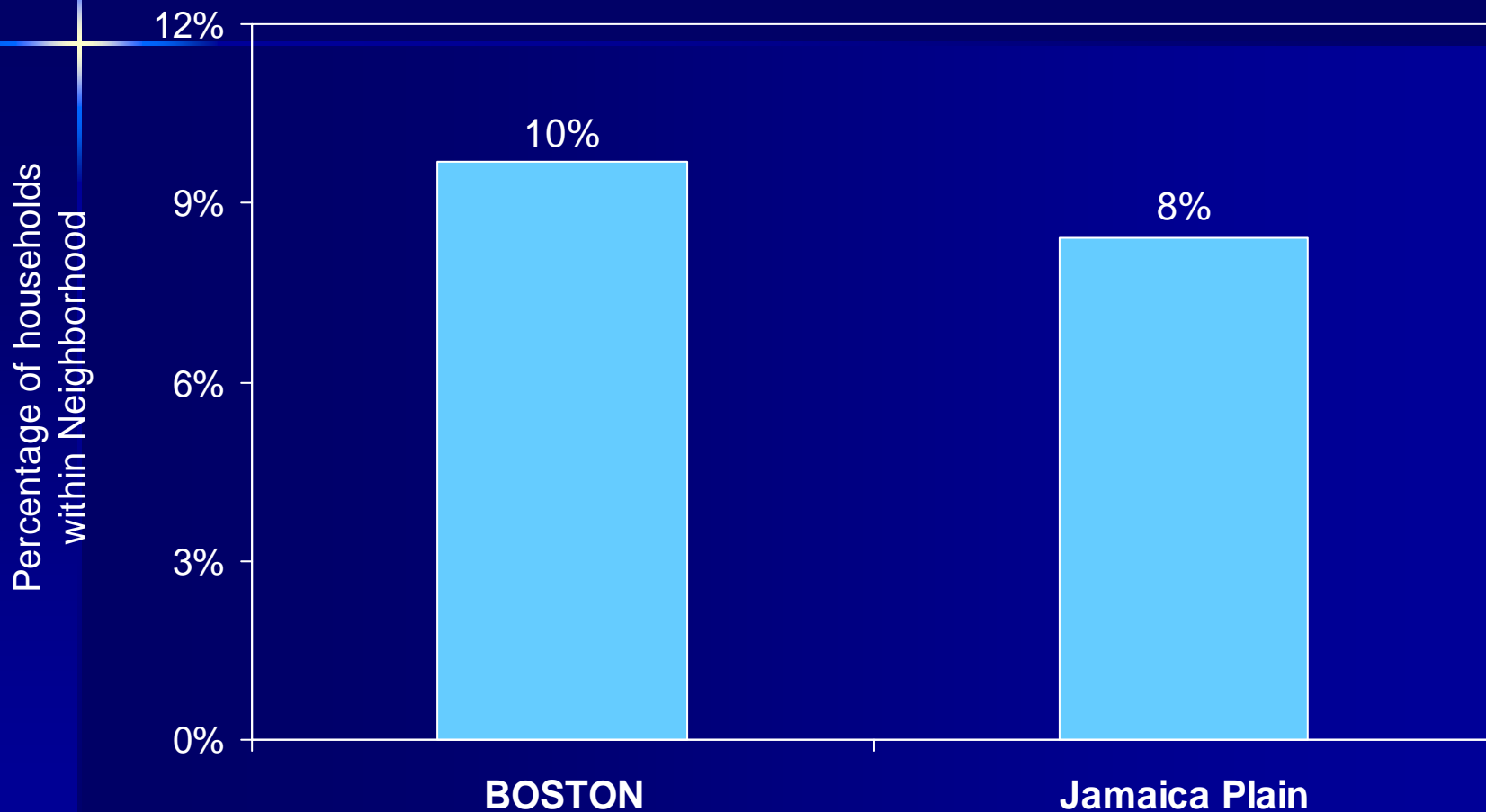
Indicator	Boston	Jamaica Plain
% Population with Less than High School Diploma or GED (Adults Ages 25 and Over)	21%	17%
% Population Below Poverty Level*	20%	17%
% Children (Under 18) Below Poverty Level*	26%	28%
% Adults 65 and Older Below Poverty Level*	18%	17%
Median Household income*	\$39,629	\$46,709

*Based on 1999 income

DATA SOURCE: U.S. Department of Commerce, Bureau of the Census, American FactFinder, Census 2000

DATA ANALYSIS: Boston Public Health Commission Research Office

Female-Headed Households* with Own Children Under Age 18, Jamaica Plain, 2000



*No husband present

DATA SOURCE: Census 2000, US Department of Commerce, Bureau of the Census, American FactFinder

DATA ANALYSIS: Boston Public Health Commission Research Office

EDUCATION



Students Most at Risk of Dropping Out of School

Segments	% of Class of 2004 Dropouts	4- Year Graduation Rate
Students with One or More 8 th Grade “Risk Factors”	26%	34%
Students with Multiple 9 th Grade Core Course Failures	18%	31%
Substantially Separate Special Education Students	17%	24%
Late Entrant English Language Learner (ELL) Students	13%	36%

DATA SOURCE: BOSTON PUBLIC SCHOOLS Memorandum – “Graduation for All” – Update - September 25, 2007

GRAPHIC: Boston Public Health Commission Research Office

Grade Level 10 2007 MCAS Results: English Language by Race/Ethnicity, Boston

Race/Ethnicity	Total	Advanced/ Above Proficient	Proficient	Needs Improvement	Warning/ Failing
African American/Black	1,730	5%	35%	44%	15%
Asian	416	26%	50%	20%	4%
Hispanic/Latino	1,215	5%	38%	41%	16%
Native American	18	17%	39%	39%	6%
White	631	28%	46%	19%	6%
Native Hawaiian/ Pacific Islander	1	-	-	-	-
Multi-race- Non- Hispanic/Latino	30	13%	43%	37%	7%
Total Students	4,041				

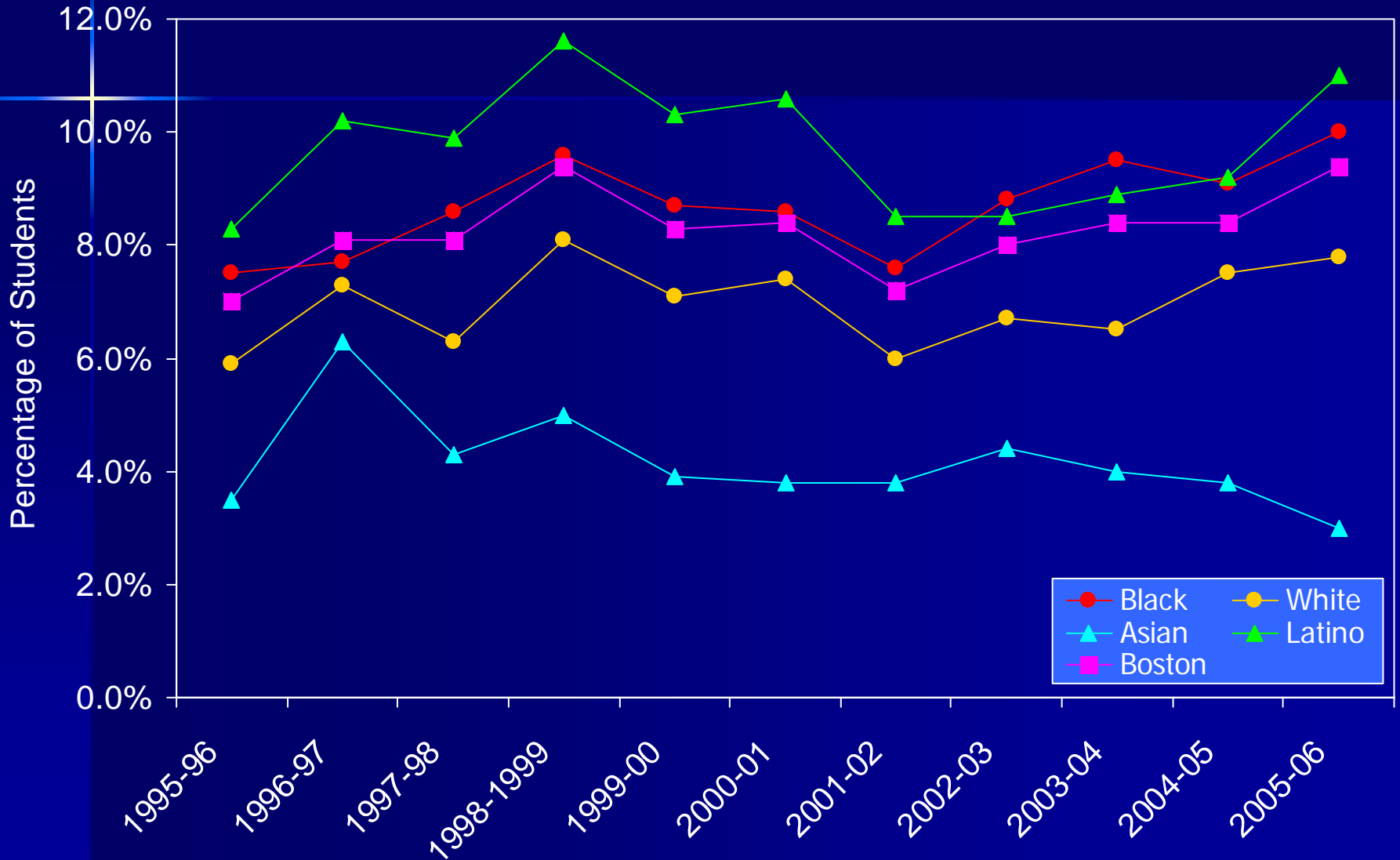
Grade Level 10 2007 MCAS Results for Mathematics in Boston

Race/Ethnicity	Total	Advanced/ Above Proficient	Proficient	Needs Improvement	Warning/ Failing
African American/Black	1,688	21%	24%	33%	23%
Asian	412	77%	12%	7%	4%
Hispanic/Latino	1,185	24%	24%	30%	21%
Native American	16	31%	19%	38%	13%
White	619	55%	19%	16%	11%
Native Hawaiian/ Pacific Islander	1	-	-	-	-
Multi-race- Non- Hispanic/Latino	29	38%	28%	21%	14%
Total Students	3,950				

DATA SOURCE: Massachusetts Department of Education, 2007

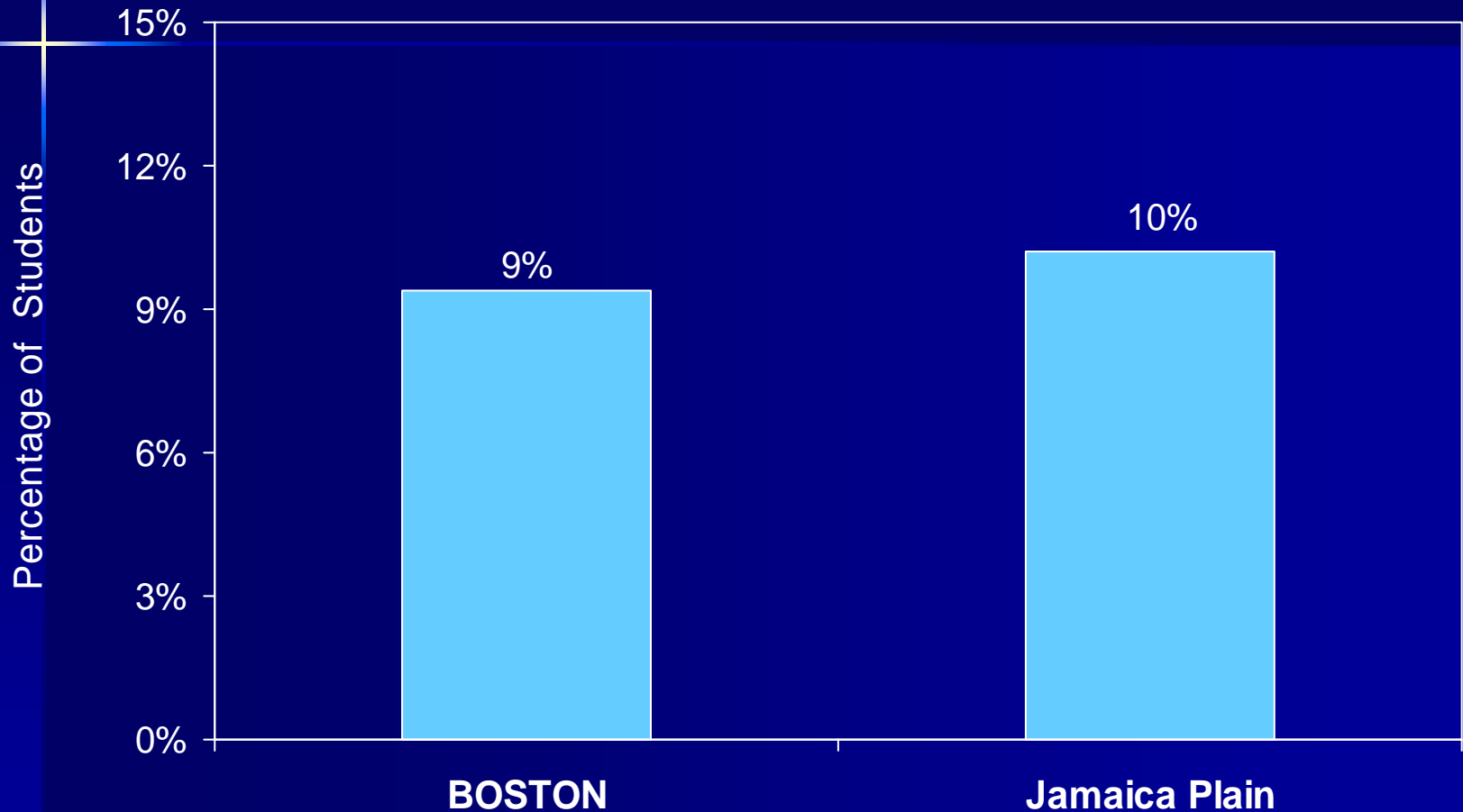
GRAPHIC: Boston Public Health Commission Research Office

Annual Dropout Rates by Race/Ethnicity and Year, Boston: 1995-96 through 2005-06



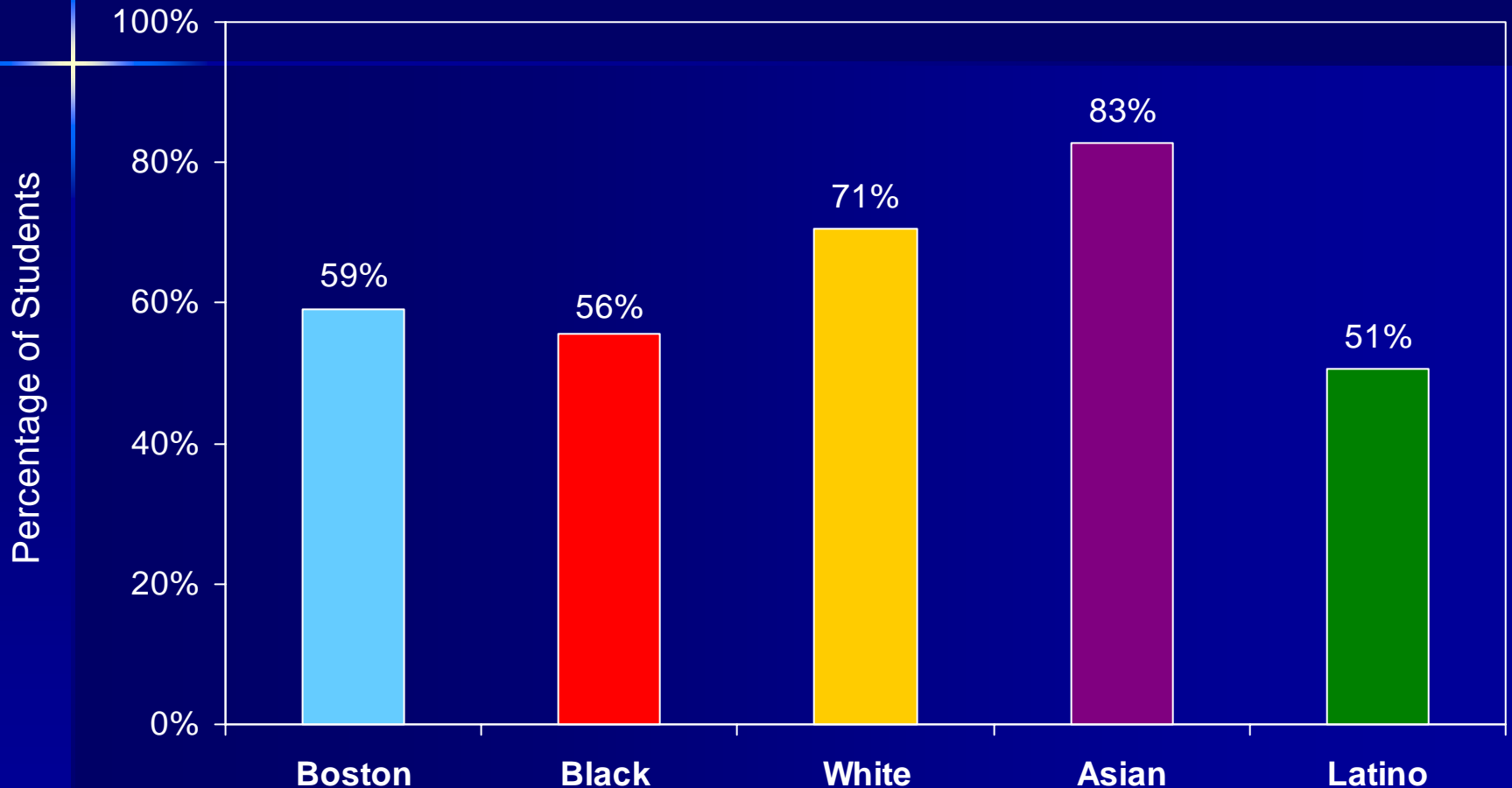
DATA SOURCE: Q and A, Boston Public Schools 2005-2006: Student Dropout
 GRAPHIC: Boston Public Health Commission Research Office

Annual Dropout Rates in Grades 9-12 Boston and Jamaica Plain, 2005-2006



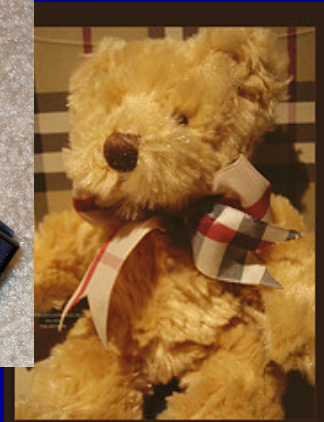
DATA SOURCE: Q and A, Boston Public Schools 2005-2006: Student Dropout
GRAPHIC: Boston Public Health Commission Research Office

4-Year Graduation Rate: Grades 9-12 Boston, 2006

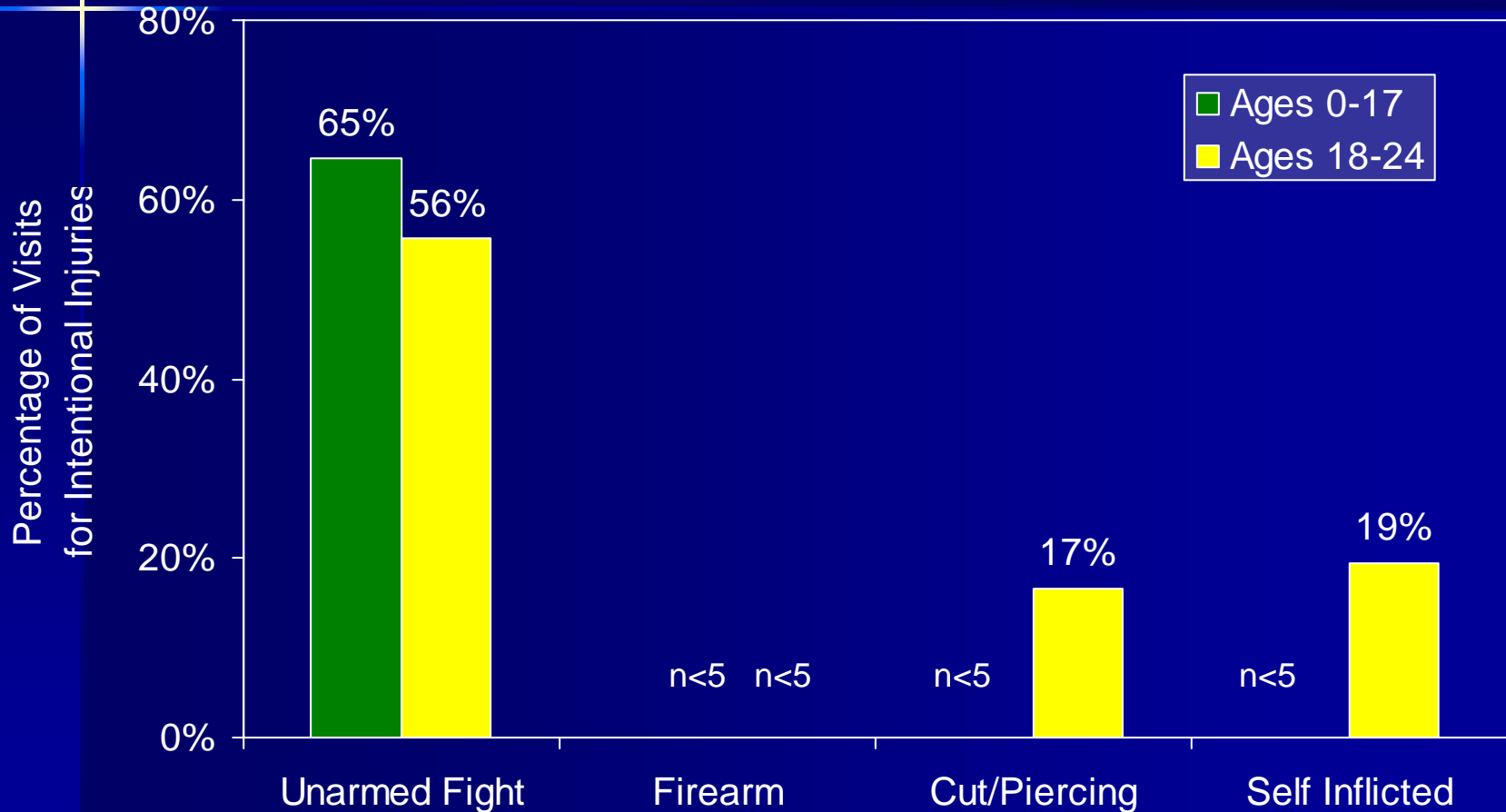


NOTES: Graduation rate Indicates the percentage of students who graduate with a regular high school diploma within 4 years.
of students in cohort who graduate in 4 years or less/ [# of 1st time entering 9th graders 4 years earlier] – transfers out + transfers in
DATA SOURCE: Massachusetts Department of Education
GRAPHIC: Boston Public Health Commission Research Office

VIOLENCE and TRAUMA

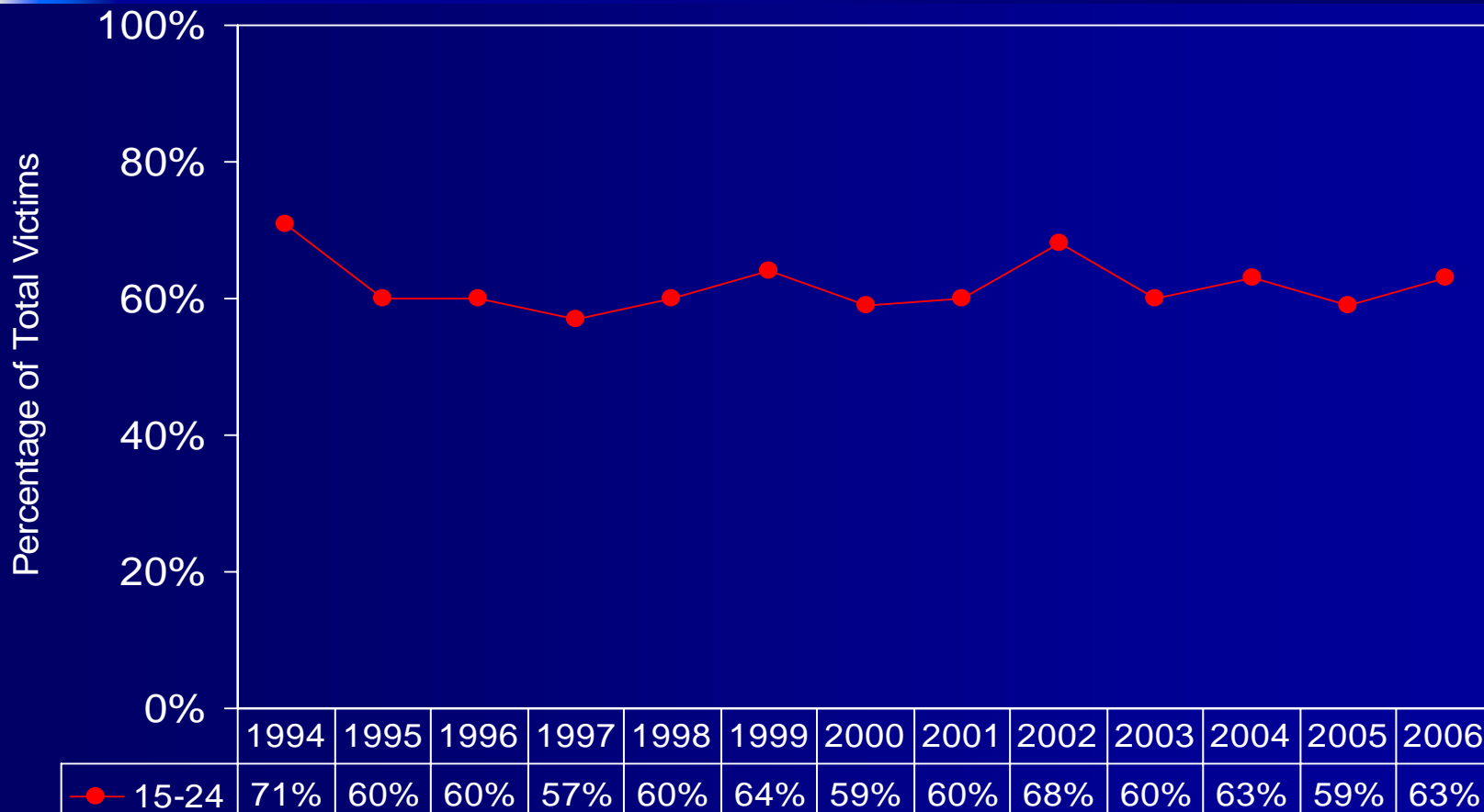


Emergency Department Intentional Injury Visits by Age and Type, Jamaica Plain, 2005



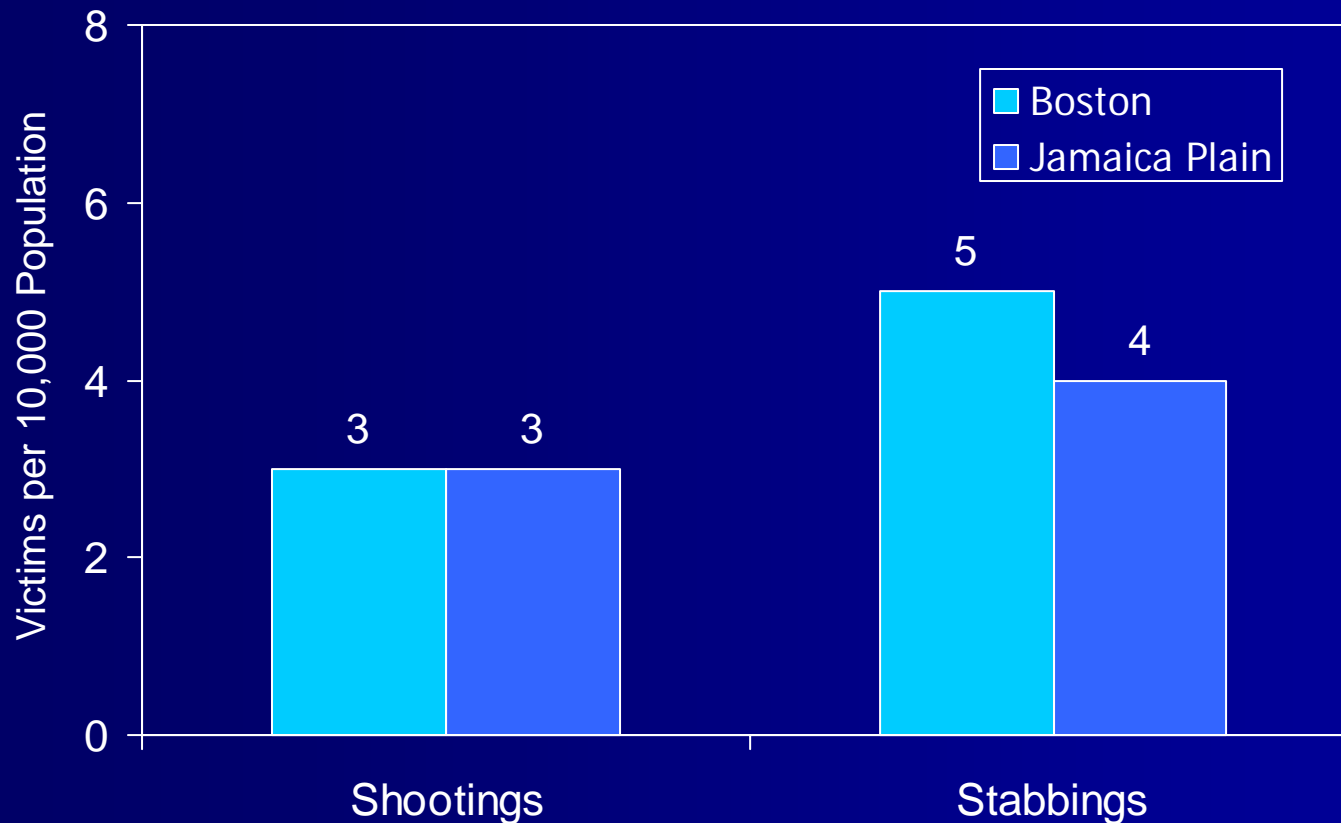
DATA SOURCE: Hospital Emergency Department Visit Data Base, Massachusetts Division of Health Care Finance and Policy
DATA ANALYSIS: Boston Public Health Commission Research Office

Victims of Assault-Related Nonfatal Shootings and Stabbings, Boston Residents Ages 15-24, 1994-2006



DATA SOURCE: Weapon-Related Injury Surveillance System (WRISS) Massachusetts Department of Public Health
 DATA ANALYSIS: Boston Public Health Commission Research Office

Victims of Assault-Related Nonfatal Shootings and Stabbings, Boston and Jamaica Plain, 2006



DATA SOURCE: Weapon-Related Injury Surveillance System (WRISS) Massachusetts Department of Public Health.

DATA ANALYSIS: Boston Public Health Commission Research Office

