

**PORTLAND PUBLIC SCHOOLS
ENROLLMENT FORECASTS
2012-13 to 2025-26**

Based on October 2011 Enrollments



Portland State
UNIVERSITY
**Population Research
Center**



AUGUST 2012

Prepared for Portland Public Schools, Data and Policy Analysis



Public Schools **Nondiscrimination Statement**

Portland Public Schools recognizes the diversity and worth of all individuals and groups and their roles in society. All individuals and groups shall be treated with fairness in all activities, programs and operations, without regard to age, color, creed, disability, marital status, national origin, race, religion, sex, or sexual orientation.

Board of Education Policy 1.80.020-P

**PORTLAND PUBLIC SCHOOLS
ENROLLMENT FORECASTS
2012-13 TO 2025-26**

Based on October 2011 Enrollments



AUGUST 2012

Project Staff:

Charles Rynerson, Principal Investigator

Vivian Siu

Ryan Dann

Jason Jurjevich

CONTENTS

EXECUTIVE SUMMARY.....	1
INTRODUCTION	5
POPULATION AND HOUSING TRENDS	7
Population by Age Group	8
Births	9
Housing and Household Growth	12
ENROLLMENT TRENDS.....	13
Private and Home School Enrollment and District “Capture Rate”	17
Enrollment Trends by Place of Residence	19
Enrollment Trends by Race/Ethnicity.....	22
ENROLLMENT FORECASTS.....	25
Forecast Process.....	25
Forecast Methodology	25
District-wide Enrollment Forecasts.....	30
Forecasts of PPS Residents by High School Cluster and Attendance Areas.....	33
Individual School Forecasts.....	35
FORECAST ACCURACY.....	37
APPENDIX A: DISTRICT-WIDE ENROLLMENT FORECASTS, 2012-13 to 2025-26.....	
APPENDIX B: ENROLLMENT FORECASTS <u>BY AREA OF RESIDENCE</u> , 2012-13 to 2025-26.....	
APPENDIX C: ENROLLMENT FORECASTS <u>BY SCHOOL</u> , 2012-13 to 2025-26.....	
APPENDIX D: 2000 and 2010 CENSUS PROFILE.....	

TABLES AND CHARTS

Table 1. PPS District-wide K-12 Enrollment Forecasts.....	3
Table 2. District, City and Region Population.....	7
Table 3. Population by Age Group, PPS, 1990, 2000, and 2010.....	8
Table 4. Births, 1990 to 2009, Portland Public Schools.....	10
Table 5. Births by High School Cluster.....	10
Table 6. Shares of Births to Women Age 30 and Older, by High School Cluster.....	11
Table 7. PPS, Housing and Household Characteristics, 2000 and 2010.....	12
Table 8. PPS, Historic K-12 Enrollment, 2001-02 to 2011-12.....	16

TABLES AND CHARTS (continued)

Table 9. Estimated PPS Capture Rates, 1999-2000 and 2009-2010.....	17
Table 10. School Enrollment by Type of School, 1990, 2000, and 2008-10.....	18
Table 11. PPS Historic K-12 Enrollment by High School Cluster of Residence.....	20
Table 12. PPS K-12 Enrollment, 2011-12 by Residence and Grade Level.....	21
Table 13. Share of PPS Students Attending Schools in their HSCL, 2011-12.....	22
Table 14. Share of Total Enrollment by Race/Ethnicity, 2011-12.....	24
Table 15. PPS District-wide Growth Forecasts by Grade Level.....	34
Table 16. PPS Forecast K-12 Enrollment by High School Cluster of Residence.....	35
Table 17. District-wide Forecast Error.....	38
Table 18. Forecast Error by Grade Level.....	39
Table 19. Forecast Error by High School Cluster.....	40
Chart 1. PPS District-wide K-12 Enrollment Forecasts.....	3
Chart 2. PPS District-wide Medium Scenario Forecasts, by Grade Levels.....	4
Chart 3. Population by Age Group, PPS, 1990, 2000, and 2010.....	9
Chart 4. Births, Population Age 5, and Kindergarten Enrollment, PPS.....	14
Chart 5. Ratio of Kindergarten Enrollment to Births, Historic and Forecast.....	31
Chart 6. Total Population, PPS District, 1970 to 2030.....	32

EXECUTIVE SUMMARY

The Portland Public School District (PPS) enrolled 46,206 K-12 students in Fall 2011, an increase of 465 students (1.0 percent) from Fall 2010. This was the third consecutive year of K-12 growth, a reversal from the 12 consecutive years of enrollment losses between 1997 and 2008. For the three year period since 2008-09, the District has grown by 1,182 K-12 students (2.6 percent).

Fall 2011 K-12 total enrollment was 227 students (0.5 percent) higher than expected based on the previous medium growth scenario forecast prepared in May 2011, and 27 students (0.1 percent) lower than the previous high growth scenario. The K-12 total in Fall 2011 also fell between the medium and high forecasts for 2011-12 that were prepared in 2009 and 2010.

Elementary (K-5) enrollment has grown for five consecutive years, and is now 2,115 students (10.0 percent) larger than in 2006-07. Enrollment in middle grades (6-8) increased by 91 students (0.9 percent) between 2010-11 and 2011-12. The momentum from larger elementary classes is expected to contribute to continued increases in 6th-8th grade enrollment. Enrollment in high school grades (9-12) experienced a decline of 104 students (0.8 percent) between 2010-11 and 2011-12, but consistent growth is expected for 9th-12th grade beginning in the 2015-16 school year.

This report includes analysis of population, housing and enrollment trends affecting the District in recent years, forecasts of district-wide enrollment, and enrollment forecasts by area of residence (high school clusters, school attendance areas) and by individual school of attendance for the 2012-13 to 2025-26 school years.

For the district-wide forecast, three scenarios of population and enrollment changes were developed: a most-likely, or medium, growth scenario; a scenario for lower growth; and a higher growth scenario. All three of the growth scenarios for the PPS district-wide enrollment forecasts use similar mortality, fertility, and capture rates during the 14 year horizon. The differences between the three scenarios are primarily due to different assumptions about the levels of net migration (the net movement into and out of the District) among families with children.

The medium scenario includes net migration levels and numeric population growth similar to what the District has experienced over the past 20 years, but the rate of population growth slows somewhat, to an annual average of 0.7 percent between 2010 and 2020, and 0.5 percent between 2020 and 2030. In the medium scenario, K-12 enrollment increases by 200 to 600 students annually throughout the 14 year period, reaching 51,746 in 2025-26.

The low scenario anticipates almost no growth due to net migration. Overall population growth slows to 0.5 percent annually between 2010 and 2020, and 0.3 percent between 2020 and 2030. In the low scenario, enrollment growth averages less than 200 students annually, reaching 48,808 in 2025-26.

The high scenario predicts 1.0 percent average annual population growth between 2010 and 2020, and 0.8 percent between 2020 and 2030. Enrollment growth under the high scenario averages about 640 per year for the first 10 years until 2021-11. Enrollment growth between 2021-22 and 2025-26 averages 475 students annually, reaching 54,472 in 2025-26.

Appendix A contains annual district-wide enrollment forecasts by individual grade for each of the three scenarios. Appendix B contains detailed forecasts of residents by high school cluster and school attendance areas, and Appendix C contains forecasts of students attending individual schools. All of the attendance area and school forecasts in Appendices B and C are consistent with the district-wide medium growth scenario.

Appendix D contains a summary of 2010 Census data for the District, with comparisons to the 2000 Census.

Table 1 contains PPS recent and forecast enrollments by five year intervals under the three forecast scenarios. Following the table, Chart 1 depicts the annual K-12 enrollment since 2000-01 and forecasts through 2025-26.

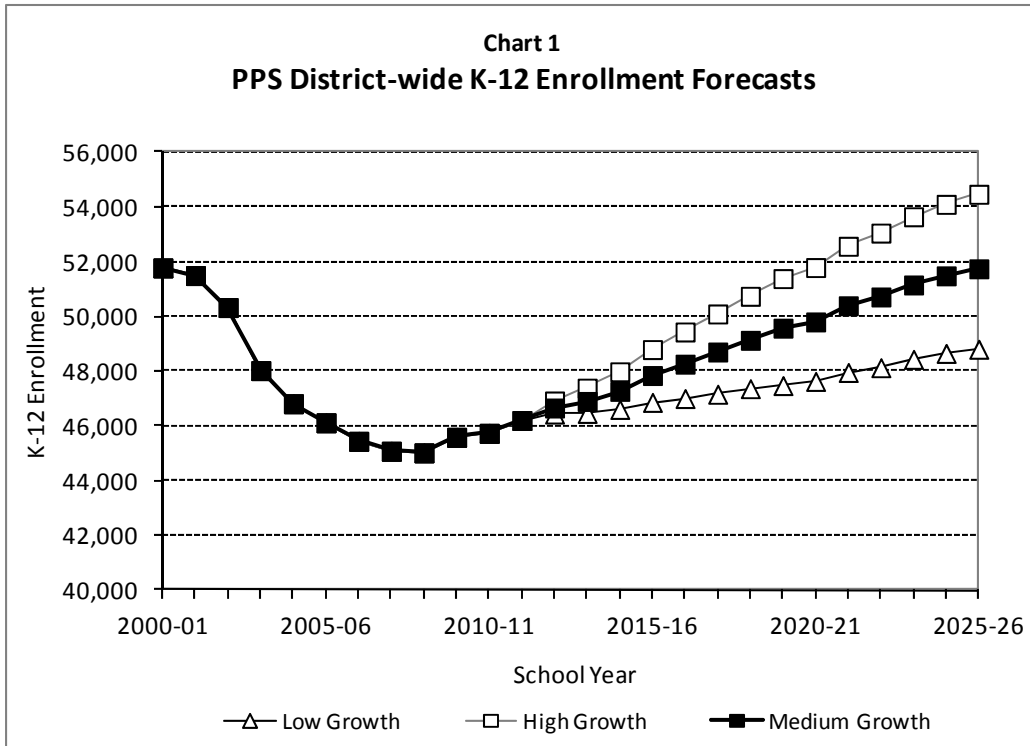
Table 1
PPS District-wide K-12 Enrollment Forecasts

	Historic		Forecast		
	2006-07	2011-12	2016-17	2021-22	2025-26
MEDIUM Growth Scenario	45,446	46,206	48,266	50,399	51,746
5 year change*		760	2,060	2,133	<u>5,540</u>
LOW Growth Scenario	45,446	46,206	47,008	47,961	48,808
5 year change*		760	802	953	<u>2,602</u>
HIGH Growth Scenario	45,446	46,206	49,442	52,572	54,472
5 year change*		760	3,236	3,130	<u>8,266</u>

*Note: 2025-26 column shows change for entire 14 year forecast period.

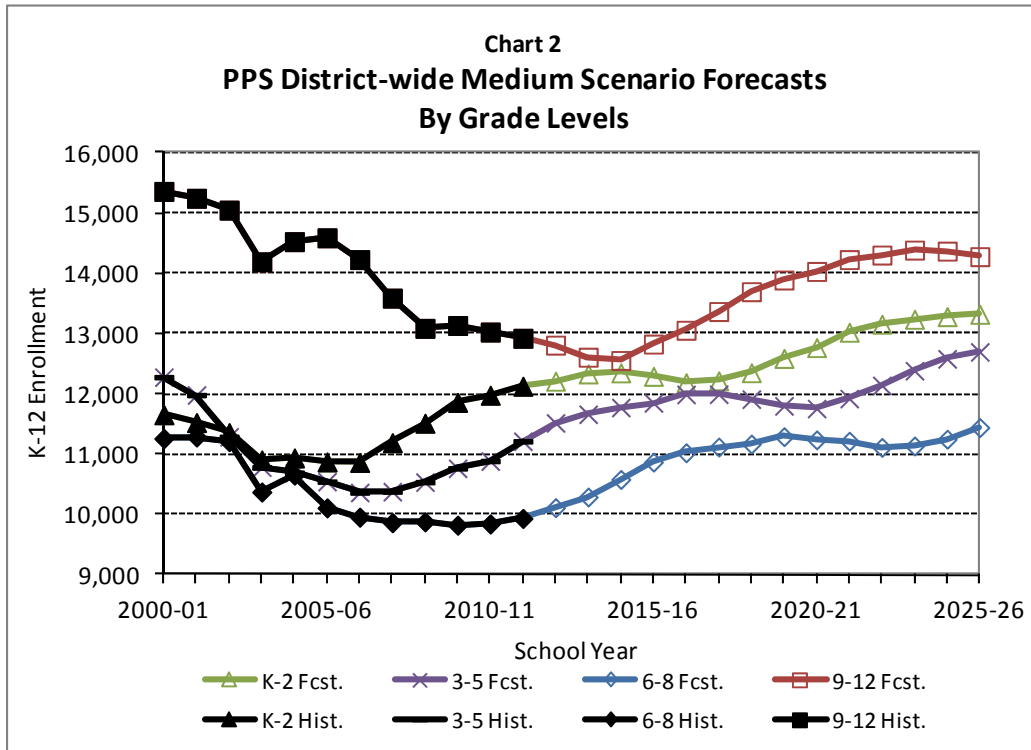
Source: Historic enrollment, Portland Public Schools; Enrollment forecasts, Population Research Center, PSU, February 2012. Includes K-12; does not include pre-kindergarten.

Chart 1
PPS District-wide K-12 Enrollment Forecasts



The MEDIUM forecast includes consistent K-12 enrollment growth for the District over the 14 year period. However, there are short-term enrollment declines forecast for each grade level group that occur at different periods during the forecast horizon. Chart 2 illustrates the forecast trend by grade level group. For example, K-2nd grade enrollment falls in the middle of this decade because the number of births fell between 2007 and 2010 within the District and

throughout the nation. Subsequent dips in 3rd-5th and 6th-8th grade enrollments are evident in Chart 2 as that cohort progresses through the grade levels.



INTRODUCTION

The Population Research Center (PRC) at Portland State University has prepared district-wide and individual school enrollment forecasts for Portland Public Schools (PPS) annually for the past 13 years. This study includes forecasts of district-wide enrollment by grade level, forecasts of the number of PPS students by area of residence (high school clusters, school attendance areas) and by individual school for the 2012-13 to 2025-26 school years.

Primary data sources used to prepare these forecasts include historic PPS enrollments through 2011-12, U.S. Census Bureau 2000 and 2010 Decennial Censuses and 2008 to 2010 American Community Survey, birth data from the Oregon Center for Health Statistics, and housing development information from the City of Portland, Metro, and Multnomah County.

The forecast process is geographically top-down, divided into four stages:

- District-wide forecasts by grade level are prepared under a medium growth scenario, considered the most likely scenario consistent with long term demographic trends and expected population growth. Migration levels are adjusted to produce alternative high and low growth scenarios for the District. All three growth scenarios use the same fertility rates and “capture rates” (the share of District residents enrolled in District schools).
- Second, grade level forecasts of PPS students residing in each high school cluster (HSCL) are prepared and controlled to the district-wide medium growth forecast.
- Third, forecasts of PPS students by grade level residing within each elementary, middle, and high school attendance area are prepared within each cluster, with attendance area resident forecasts controlled to the HSCL forecasts. This step includes initial forecasts of residents and non-residents attending each neighborhood school.
- The fourth step includes enrollment forecasts for schools that have no attendance area. The largest of the district-run non-neighborhood schools are forecast individually, and alternative programs, community based programs, special services, and charter schools

are grouped into an “other schools and programs” category. After initial forecasts for non-neighborhood schools are prepared in step four, the initial forecasts from both steps three and four must be adjusted so that the enrollment forecasts at all schools equal the district-wide forecasts.

The District serves most of the City of Portland and small portions of the cities of Lake Oswego and Beaverton, and unincorporated Multnomah and Washington Counties. According to the 2010 Census, the population for PPS was 460,248. Among the 460,248 PPS residents, there were 451,258 City of Portland residents (representing 77 percent of the City total), 2,413 Lake Oswego residents, 1,453 Beaverton residents, and 5,124 unincorporated area residents.

Following this introduction are sections presenting recent population, housing, and enrollment trends within the District. Next are summaries and highlights of the district-wide enrollment forecasts and individual school forecasts, and a description of the methodology used to produce them. The final section contains a brief discussion of the nature and accuracy of forecasts, and appendices contain detailed tables showing A) district-wide enrollment forecasts, B) enrollment forecasts by area of residence, C) enrollment forecasts by individual school, and D) Summaries of 2000 and 2010 Census data for the District.

POPULATION AND HOUSING TRENDS

During the decade between 2000 and 2010, total population within PPS grew by eight percent, from 426,110 persons to 460,248. Compared with the 1990s, population growth in the Portland metro area slowed and growth within the PPS area accelerated. However, the District’s growth rate remained below the City and metro area growth rates.

More than half of the City of Portland’s growth in the 1990s was due to expansion of its municipal boundaries, as the City added over 47,000 residents in formerly unincorporated areas between 1990 and 2000. Even if growth due to annexation is excluded, the City of Portland’s total population grew at a slightly faster rate than the PPS area’s population in both the 1990s and the 2000s. Table 2 shows the population and average annual growth rate for the 1990 to 2010 period. The metro area has added about 298,000 residents since the 2000 Census, growing at an average annual rate of 1.4 percent. The City of Portland’s boundaries have been relatively unchanged since 2000, and its population grew at a rate of 1.0 percent annually between 2000 and 2010. The District’s population grew at an average annual rate of 0.8 percent.

Additional 2000 and 2010 census data for the District are included in the profile in [Appendix D](#) of this report. Census profiles for each of the District’s 54 elementary attendance areas are available at <http://www.pps.k12.or.us/departments/data-analysis/6627.htm>.

	1990 Census	2000 Census	2010 Census	2011 Estimate	Avg. Annual Growth Rate		
					1990-2000	2000-2010	2010-2011
PPS Area	399,758	426,240	460,248	N/A	0.6%	0.8%	N/A
City of Portland ¹	438,802	529,121	583,776	585,845	1.9%	1.0%	0.3%
Multnomah County	583,887	660,486	735,334	741,925	1.2%	1.1%	0.7%
Portland-Vancouver-Hillsboro MSA ²	1,523,741	1,927,881	2,226,009	2,245,400	2.4%	1.4%	0.7%

1. A portion of the City of Portland's population growth was due to the annexation of 47,227 persons between 1990 and 2000 and 11 persons between 2000 and 2010.

2. Portland-Vancouver-Hillsboro MSA consists of Clackamas, Columbia, Multnomah, Washington, Yamhill (OR) and Clark and Skamania (WA) Counties.

Source: U.S. Census Bureau, 1990, 2000, and 2010 censuses; Portland State University Population Research Center, July 2011 estimates

Population by Age Group

Although the District’s population grew in both the 1990s and 2000s, population change by age group has varied widely. Losses for ages under five and five to nine between 1990 and 2000 are consistent with the elementary enrollment losses of the late 1990s and early 2000s, while the growth of the under five population between 2000 and 2010 correspond to current elementary enrollment growth. The young adult population grew in both decades, with the largest growth between 1990 and 2000 among residents age 25 to 29 and the largest growth between 2000 and 2010 among residents age 30 to 34.

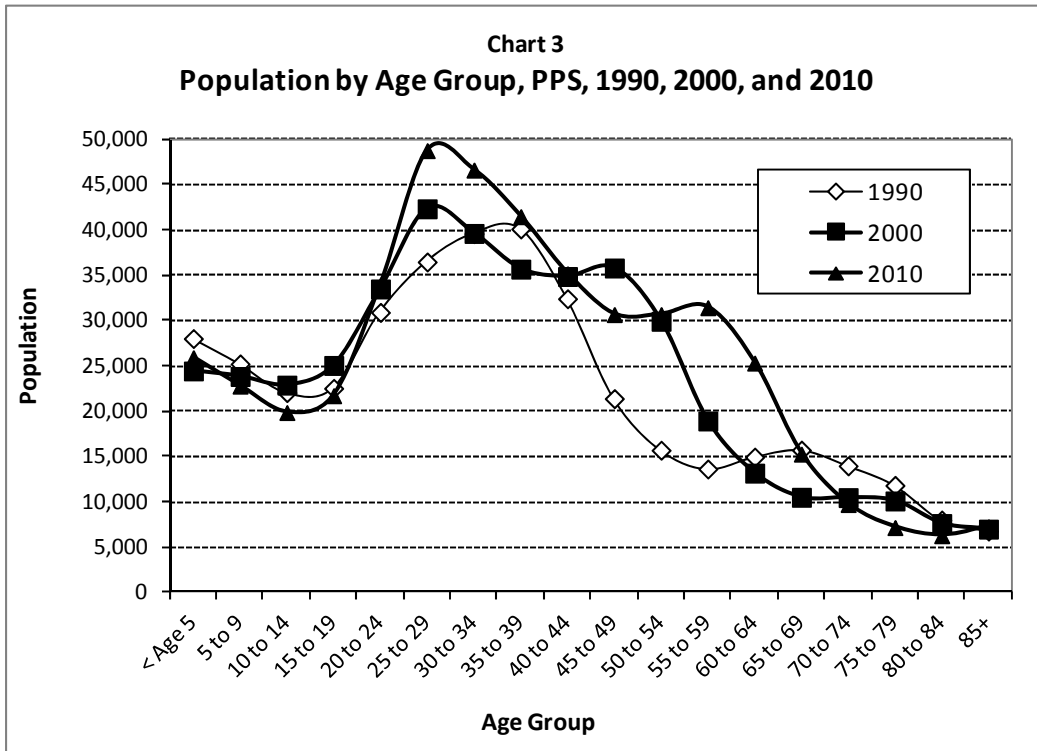
Table 3
Population by Age Group
Portland Public Schools, 1990, 2000, and 2010

	1990 Census	2000 Census	2010 Census	1990 to 2000 Change		2000 to 2010 Change	
				Number	Percent	Number	Percent
Under Age 5	28,042	24,469	25,915	-3,573	-13%	1,446	6%
Age 5 to 9	25,245	23,869	22,798	-1,376	-5%	-1,071	-5%
Age 10 to 14	22,083	22,914	19,876	831	4%	-3,038	-15%
Age 15 to 17	12,135	13,786	11,779	1,651	14%	-2,007	-17%
Age 18 to 19	10,423	11,293	9,960	870	8%	-1,333	-13%
Age 20 to 24	30,923	33,504	33,963	2,581	8%	459	1%
Age 25 to 29	36,484	42,349	48,749	5,865	16%	6,400	13%
Age 30 to 34	39,604	39,633	46,603	29	0%	6,970	15%
Age 35 to 39	40,121	35,700	41,471	-4,421	-11%	5,771	14%
Age 40 to 44	32,428	34,885	35,172	2,457	8%	287	1%
Age 45 to 49	21,420	35,810	30,684	14,390	67%	-5,126	-17%
Age 50 to 54	15,735	29,949	30,677	14,214	90%	728	2%
Age 55 to 59	13,661	18,956	31,442	5,295	39%	12,486	40%
Age 60 to 64	14,977	13,217	25,329	-1,760	-12%	12,112	48%
Age 65 to 69	15,747	10,538	15,290	-5,209	-33%	4,752	31%
Age 70 to 74	14,012	10,517	9,742	-3,495	-25%	-775	-8%
Age 75 to 79	11,857	10,148	7,205	-1,709	-14%	-2,943	-41%
Age 80 to 84	8,041	7,659	6,308	-382	-5%	-1,351	-21%
Age 85 and over	6,820	7,044	7,285	224	3%	241	3%
Total Population	399,758	426,240	460,248	26,482	7%	34,008	7%
Total age 5 to 17	59,463	60,569	54,453	1,106	2%	-6,116	-11%
share age 5 to 17	14.9%	14.2%	11.8%				

Source: U.S. Census Bureau, 1990, 2000, and 2010 Censuses; data aggregated to PPS boundary by Portland State University Population Research Center.

The data presented in Table 3 is also shown graphically in Chart 3. The chart illustrates the growth of the young adult population. In 2000, 25 to 34 year-olds constituted the two largest

age groups, with a population of about 82,000 accounting for nearly 18 percent of the District’s total population. By 2010 the 95,000 PPS residents age 25 to 34 accounted for nearly 21 percent of the District’s total population. The chart also shows the aging of the baby boom generation; the District’s largest population in 1990 was age 35 to 39. That same cohort born in the early 1950s shows up in subsequent peaks of age 45 to 49 in 2000 and age 55 to 59 in 2010.



Births

Following the late 1980s and early 1990s “echo” of the baby boom, the number of births to women residing in PPS fell sharply. Birth totals fell each year from about 6,500 in 1990 to about 5,600 1997, a 14 percent drop in the period. This trend explains most of the 20 percent drop in kindergarten enrollment between 1996-97 and 2003-04.¹ Since 1997, births have remained relatively stable, in the 5,500 to 5,700 range annually. Table 4 compiles births in five year periods over the past two decades.

¹ Using figures published in PPS Enrollment Reports results in a 22.6 percent decrease. The 20 percent decrease uses more comparable figures that assign ungraded students to grade levels based on date of birth and exclude students enrolled in programs that were transferred to the MESD in 2003.

Table 4
Births, 1990 to 2009
Portland Public Schools

Year	Births in Five Year Period	Change from Previous Period
1990 to 1994	30,894	
1995 to 1999	28,400	-2,494
2000 to 2004	27,971	-429
2005 to 2009	27,855	-116

Source: PSU-PRC estimates of Births to women residing within the PPS District based on Oregon Center for Health Statistics zip code data and geocoded birth records.

Table 5 compares three year periods, showing that between the early 1990s and early 2000s, the number of births to women residing in all but one of the District’s high school clusters (based on current HSCL boundaries) fell significantly, ranging from an 11 percent decline in Franklin to a 20 percent drop in Cleveland. Only Lincoln experienced an increase in births during that period, attributable to new housing in the Forest Heights development. Between the early 2000s and late 2000s, birth totals were more stable, increasing in most HSCLs, with relatively small decreases in the Franklin, Jefferson, and Grant clusters.

Table 5
Births by High School Cluster

HS Cluster¹	Three Year Period			1990-92 to 2000-02 10 year change	2000-02 to 2007-09 7 year change
	1990-92	2000-02	2007-09		
Cleveland	3,054	2,434	2,518	-620	84
Franklin	3,408	3,035	2,947	-373	-88
Grant ²	1,748	1,525	1,491	-223	-34
Jefferson	3,355	2,734	2,542	-621	-192
Lincoln	1,240	1,384	1,448	144	64
Madison ²	2,375	2,210	2,321	-165	111
Roosevelt ²	1,701	1,513	1,753	-188	240
Wilson	1,970	1,716	1,829	-254	113
PPS District Total³	18,851	16,551	16,849	-2,300	298

1. High school cluster boundaries in 2012-13.

2. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals.

3. Excludes births for which mother's residence could not be determined (one to two percent of the total).

Source: Oregon Center for Health Statistics; geocoded birth records aggregated to 2012-13 high school cluster boundaries by Population Research Center, PSU.

Although the number of births to District residents has changed very little since the late 1990s, PPS kindergarten enrollment increased by 12.5 percent between 2006-07 and 2009-10 and has remained large compared with the early to mid-2000s. In the next section of this report, “Enrollment Trends,” we quantify the relationship between births and subsequent kindergarten enrollments. An important component of that relationship is the mobility of families between the birth of a child and the child’s enrollment in kindergarten at age five.

Large central city school districts typically have a net outflow of young children. For example, some young adults who are renting apartments near the city center when their children are born may move to other parts of the metro area beyond the urban core as their children grow. In the past 10 years the balance has shifted to become more favorable to PPS; the net loss of children between birth and age five has become smaller. This trend may be influenced by the age at which mothers give birth. In 1995, the median age of women giving birth was 27.0 both in PPS and in suburban areas.² By 2009, median age for PPS residents giving birth had risen by 3.6 years to 30.6, while the increase in suburban areas in the same period was less than one

Table 6
Shares of Births to Women Age 30 and Older
By High School Cluster

HS Cluster¹	1990	1995	2000	2005	2009
Cleveland	30.8%	35.4%	38.0%	53.1%	54.8%
Franklin	27.5%	30.3%	34.8%	42.8%	48.0%
Grant ²	47.9%	48.5%	57.4%	71.7%	79.0%
Jefferson	20.5%	22.2%	31.9%	45.8%	58.2%
Lincoln	46.0%	54.6%	59.3%	60.3%	62.4%
Madison ²	24.8%	28.1%	32.4%	37.6%	41.1%
Roosevelt ²	16.6%	20.5%	24.1%	30.2%	38.7%
Wilson	48.4%	53.6%	52.8%	56.4%	62.9%
PPS Total	30.7%	34.3%	39.3%	48.9%	54.4%

1. High school cluster boundaries in 2012-13.

2. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals.

Source: Oregon Center for Health Statistics; geocoded birth records aggregated to 2012-13 high school cluster boundaries by Population Research Center, PSU.

² Clackamas, Multnomah, and Washington counties excluding PPS area.

year, to 27.8. The living arrangements of residents who have children at an older age may be more established, therefore these families are less likely to move out. Recent census data indicate that 46 percent of PPS residents in their 20s move within a 12 month period, compared with only 24 percent of PPS residents in their 30s.³ Table 6 shows that all areas within PPS have had significant increases in the share of mothers age 30 and older.

Housing and Household Growth

Between 2000 and 2010 about 22,000 housing units were added within PPS, exceeding the 14,600 unit increase of the 1990s. The 11 percent growth of the housing stock surpassed the eight percent population growth because the vacancy rate within the District grew from 5.8 percent in 2000 to 6.5 percent in 2010, and the average number of persons per household fell from 2.23 to 2.18. Furthermore, households without children under age 18 accounted for all of the growth in households. Table 7 includes 2000 and 2010 census data for housing units and households. These data and other details about housing unit and household characteristics for the District and its HSCLs are included in [Appendix D](#) of this report and data for each of the District’s 54 elementary attendance areas are available in the profiles at <http://www.pps.k12.or.us/departments/data-analysis/6627.htm>.

	2000	2010	10 year Change	
			Numeric	Percent
Housing Units	197,359	219,373	22,014	11.2%
Households	185,915	205,054	19,139	10.3%
Households with children < 18 <i>share of total</i>	46,891 25%	46,450 23%	-441	-0.9%
Households with no children < 18 <i>share of total</i>	139,024 75%	158,604 77%	19,580	14.1%
Household Population	414,069	447,004	32,935	8.0%
Persons per Household	2.23	2.18	-0.05	

Source: U.S. Census Bureau, 2000, and 2010 Censuses; data aggregated to PPS boundary by Portland State University Population Research Center.

³ U.S. Census Bureau, 2006-2010 American Community Survey 5 year estimates, Table B07001.

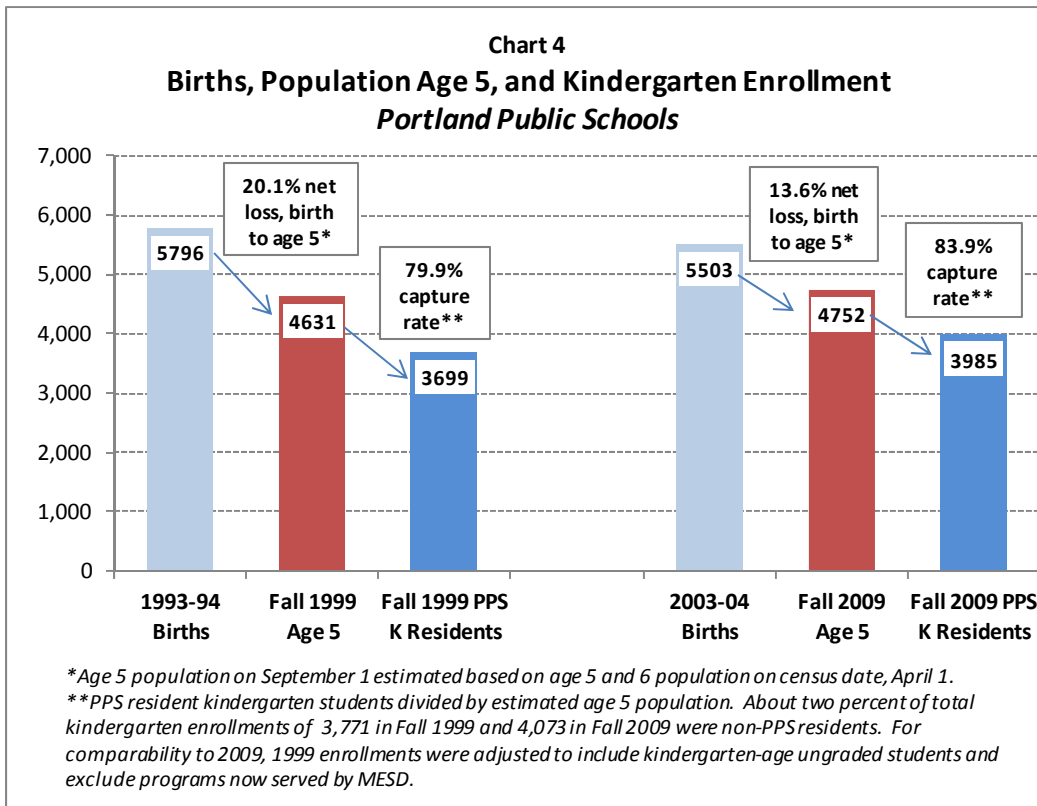
ENROLLMENT TRENDS

In Fall 2011, Portland Public Schools (PPS) enrolled 46,206 students in grades K-12, an increase of 465 students from Fall 2010. This is the third consecutive year of enrollment growth, following 12 consecutive years of enrollment losses that occurred between 1996-97 and 2008-09. For the three year period since 2008-09, PPS K-12 enrollment has grown by 1,182 students, or 2.6 percent.

Fall 2011 K-12 total enrollment was 227 students (0.5 percent) higher than expected based on the previous medium growth scenario forecast prepared in May 2011, and 27 students (0.1 percent) lower than the previous high growth scenario. The K-12 total in Fall 2011 also fell between the medium and high forecasts for 2011-12 that were prepared in 2009 and 2010.

Growth in elementary grades has been the major factor in the enrollment increase. Although overall K-12 enrollment did not begin to grow until 2009-10, kindergarten and elementary (K-5) enrollments began to increase two years earlier, in 2007-08. PPS' kindergarten enrollment in 2011-12 was 444 students (12.3 percent) larger than in 2006-07, and grades K-5 enrollment grew by 2,115 students (10.0 percent) over the same five year period.

Census counts by single year of age as of April 2010 were published in August 2011, helping to explain the relationship between the number of births to PPS residents and the number of PPS residents enrolled in District kindergarten classes. Chart 4 shows this relationship for cohorts corresponding to the school years that included the 2000 and 2010 Censuses. The 5,796 children born between September 1993 and 1994 would have been five years old on September 1, 1999, eligible to enroll in kindergarten for the 1999-2000 school year. Mortality rates for children are low, therefore nearly the entire 20.1 percent difference between age five population and births in the 1999-2000 kindergarten cohort was attributable to net migration — more children moved out of the District than into it. In contrast, the age five population in September 2009 was only 13.6 percent smaller than the number of PPS resident births in the cohort. The share of PPS residents attending District kindergartens increased from 79.9 percent in 1999-2000 to 83.9 percent in 2009-10. These two factors resulted in about 300 more kindergarten students in Fall 2009 than in Fall 1999, despite about 300 *fewer* births in the cohort.



Middle grades (6-8) enrollment also grew in 2011-12, for the second consecutive year. The number of PPS students in grades 6-8 in 2011-12 was 111 students (1.1 percent) higher than in 2009-10. Grades 6-8 enrollment in 2011-12 was 18 students (0.2 percent) higher than the medium scenario forecast prepared in May 2011, and 25 students (0.3 percent) lower than the high scenario.

Although enrollment in high school grades (9-12) declined by 104 students (0.8 percent) between 2010-11 and 2011-12, it was high school enrollment that surpassed the forecasts by the largest percentage. Enrollment of 12,924 in grades 9-12 was 102 students (0.8 percent) higher than the medium scenario forecast prepared in May 2011, and 48 students (0.4 percent) higher than the high scenario.

The relationships between 8th grade enrollment and subsequent 9th grade enrollment and between 11th grade enrollment and subsequent 12th grade enrollment have evolved in the past several years. Until the early 2000s, 9th grade enrollment each year was consistently larger than 8th grade enrollment the previous year. In contrast, Fall 2011 9th grade enrollment was 110 students (3.4 percent) lower than Fall 2010 8th grade enrollment, perhaps reflecting a net loss of

students to private high schools. Also in the early 2000s, 12th grade enrollments were generally five to 10 percent lower than 11th grade enrollments the previous year. Now for the seventh consecutive year, 12th grade enrollment exceeds last year's 11th grade enrollment, reflecting a larger number of students enrolling in continuation programs or returning for a fifth year at a comprehensive high school. The net gain in PPS enrollment between 11th grade and 12th grade in successive years was 8.0 percent in Fall 2009, 10.2 percent in Fall 2010, and 12.5 percent in Fall 2011.

On the next page, Table 8 summarizes the enrollment history for the District by grade level annually from 2001-02 to 2011-12.⁴

⁴ The figures in Table 8 differ from the district-wide totals published by PPS for two reasons. First, Table 8 shows K-12 figures only; it does not include pre-kindergarten enrollment. Also, prior to 2003-04, PPS enrollment summaries included enrollment in the Columbia Regional Programs, Hospital Programs, MESD Functional Living Skills, and Early Intervention Programs. Administration of these programs was transferred to Multnomah Education Service District in 2003. To create a historic series that more closely reflects demographic change without the influence of programmatic change, enrollments in these programs are removed from the historic data.

Table 8
Portland Public Schools, Historic K-12 Enrollment, 2001-02 to 2011-12

Grade	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
K	3,709	3,720	3,546	3,589	3,643	3,620	3,803	3,951	4,073	3,995	4,064
1	3,945	3,806	3,700	3,742	3,618	3,696	3,760	3,825	4,007	4,091	4,037
2	3,873	3,833	3,660	3,608	3,612	3,549	3,629	3,739	3,782	3,894	4,029
3	3,993	3,692	3,663	3,600	3,505	3,501	3,545	3,598	3,730	3,727	3,898
4	3,968	3,788	3,486	3,653	3,537	3,436	3,460	3,528	3,542	3,682	3,721
5	4,023	3,811	3,637	3,442	3,505	3,429	3,376	3,412	3,496	3,479	3,597
6	3,861	3,799	3,341	3,547	3,233	3,383	3,354	3,250	3,318	3,354	3,396
7	3,725	3,781	3,511	3,501	3,458	3,163	3,369	3,295	3,254	3,299	3,310
8	3,703	3,631	3,523	3,608	3,420	3,411	3,143	3,335	3,253	3,192	3,230
9	4,084	4,043	3,558	3,753	3,570	3,481	3,356	3,147	3,349	3,176	3,082
10	4,055	3,741	3,577	3,654	3,734	3,558	3,323	3,316	3,121	3,339	3,256
11	3,713	3,848	3,396	3,548	3,624	3,581	3,341	3,244	3,165	3,026	3,181
12	3,396	3,420	3,662	3,573	3,663	3,610	3,571	3,384	3,502	3,487	3,405
UN*	1,453	1,421	1,769	5	0	28	53	0	0	0	0
Total	51,501	50,334	48,029	46,823	46,122	45,446	45,083	45,024	45,592	45,741	46,206
<i>Annual change</i>		-1,167 -2.3%	-2,305 -4.6%	-1,206 -2.5%	-701 -1.5%	-676 -1.5%	-363 -0.8%	-59 -0.1%	568 1.3%	149 0.3%	465 1.0%
K-5	23,511	22,650	21,692	21,634	21,420	21,231	21,573	22,053	22,630	22,868	23,346
6-8	11,289	11,211	10,375	10,656	10,111	9,957	9,866	9,880	9,825	9,845	9,936
9-12	15,248	15,052	14,193	14,528	14,591	14,230	13,591	13,091	13,137	13,028	12,924

	5 Year Change: 2001-02 to 2006-07		5 Year Change: 2006-07 to 2011-12		10 Year Change: 2001-02 to 2011-12	
	Change	Pct.	Change	Pct.	Change	Pct.
K-5	-2,280	-10%	2,115	10%	-165	-1%
6-8	-1,332	-12%	-21	0%	-1,353	-12%
9-12	-1,018	-7%	-1,306	-9%	-2,324	-15%
UN*	-1,425	-98%	-28	0%	-1,453	-100%
Total	-6,055	-12%	760	2%	-5,295	-10%

*UN were ungraded, unassigned, or unclassified students, e.g., special education students who attended special education classes in separate classrooms.

Source: Portland Public Schools Enrollment Summaries. Historic figures do not include students enrolled in the Columbia Regional Programs, Hospital Programs, M.E.S.D. Functional Living Skills, and Early Intervention Programs.

Private and Home School Enrollment and District “Capture Rate”

The capture rate is the ratio of enrollment in District schools to the school age population living within the District boundary. School age residents who do not attend PPS schools include those who attend private schools, transfer to other districts, are home schooled, five or six year olds who have not yet entered school, and teenagers who have graduated or dropped out. Conversely, PPS enrollment includes some students who are not included in the district’s school age population, specifically transfer students from other districts and students over age 18.

The most accurate count of school age population comes from the decennial census, so baseline capture rates for the enrollment forecast are calculated by comparing the census conducted on April 1 with PPS enrollment of students residing within the District.⁵ School years 1999-2000 and 2009-2010 are used because they include the April 1 census date. Rates based on the 2000

	K-2	3-5	6-8	9-12	K-12
2000 Population ²	14,186	14,589	13,452	18,806	61,033
2010 Population ³	13,820	12,641	11,793	16,161	54,414
1999-2000 Enrollment ⁴	11,987	12,391	11,502	15,397	51,277
<i>Capture Rate, 1999-2000⁵</i>	<i>84.5%</i>	<i>84.9%</i>	<i>85.5%</i>	<i>81.9%</i>	84.0%
2009-2010 Enrollment	11,576	10,472	9,601	12,738	44,387
<i>Capture Rate, 2009-2010⁶</i>	<i>83.8%</i>	<i>82.8%</i>	<i>81.4%</i>	<i>78.8%</i>	81.6%

1. The ratio of enrolled District residents to total District population by grade level. Enrollments exclude about 1,000 students in 1999-2000 and 1,200 students in 2009-10 residing outside of the district. In previous reports those students were included in the capture rate calculation.

2. April 1, 2000 census counts grouped by grade level cohorts. For example, K-2 is an estimate of the number of children who would have been age 5 to 7 on 9/1/99.

3. April 1, 2010 census counts grouped by grade level cohorts. For example, K-2 is an estimate of the number of children who would have been age 5 to 7 on 9/1/09.

4. Excludes students enrolled in programs that were transferred to MESD in 2003; ungraded students assigned to grade levels.

5. The ratio of 1999-2000 resident enrollment to 2000 (census) population.

6. The ratio of 2009-2010 resident enrollment to 2010 (census) population.

⁵ A similar table was included in last year’s report, but it compared TOTAL enrollment (PPS residents AND students residing outside of the district) with census population, so capture rates were reported as higher than those shown in Table 9 of this report.

and 2010 censuses presented in Table 9 show that PPS capture rates declined for each grade level group, particularly at the secondary level. Declining capture rates exacerbated the decade's enrollment loss that was primarily caused by an 11 percent decline in school-age population. We infer from this analysis that 81 percent of the District's loss of 6,890 resident students between 1999-2000 and 2009-2010 was attributable to population change, while the remaining 19 percent was attributable to capture rate change.

The long form of the 1990 and 2000 censuses and the more recent ACS included questions about school enrollment by level and by type (public or private). Estimates based on these questions indicate that the share of District residents enrolled in private schools increased from 11.2 percent in 1990 to 12.9 percent in 2000 and 13.0 percent in 2008-2010. According to 2008-2010 ACS estimates, the biggest increase in private school share has occurred at the high school level. The estimates of public and private school share for PPS based on these Census Bureau sample surveys are shown in Table 10.

	1990	2000	2008-10	
			estimate	MOE*
Enrolled in 1 st -12 th grade	53,499	56,288	51,047	+/-2,170
Public Schools	47,494	49,031	44,387	+/-2,090
Private Schools	6,005	7,257	6,660	+/-755
<i>Private Share</i>	11.2%	12.9%	13.0%	+/- 1.6%
Enrolled in 1 st -8 th grade	N/A	37,415	34,256	+/-1,812
Public Schools		32,315	29,711	+/-1,751
Private Schools		5,100	4,545	+/-610
<i>Private Share</i>		13.6%	13.3%	+/- 1.9%
Enrolled in 9 th -12 th grade	N/A	18,874	16,791	+/-1,194
Public Schools		16,716	14,676	+/-1,142
Private Schools		2,158	2,115	+/-446
<i>Private Share</i>		11.4%	12.6%	+/- 2.8%

**Margin of sampling error at the 90 percent confidence level.*

*Sources: 1990 Census, Summary Tape File 3, Table P54 (PPS area estimated by PRC);
2000 Census, Summary File 3, Table P36 (PPS area estimated by PRC);
2008-2010 American Community Survey, Table C14002 (tabulated for PPS area by Census Bureau).*

Home Schooling

Another difference between public school enrollment and total school age population can be attributed to home schooling. Home schooled students living in the District are required to register with MESD, though the registry is not an exact count because students who move out of the area are not required to drop their registration. In 1999-2000 there were 1,498 registered home school students throughout the MESD's service area, representing 1.5 percent of Multnomah County's age 7 to 18 population counted in the 2000 Census.⁶

In the 2004-05 school year, the number of home schooled students registered with the MESD had increased to 2,231, representing about 2.2 percent of Multnomah County's age 7 to 18 population. In 2010-11, the number of home schooled students registered with the MESD was 2,307, representing 2.4 percent of the county's age 7 to 18 population counted in the 2010 Census. In prior years when the MESD has provided home school figures by individual district, the PPS home school share has been lower than in the balance of the county.

Enrollment Trends by Place of Residence

Enrollment at individual schools may change due to program or boundary changes, school openings or closures, school choice, the number of transfer slots, or other changes not related to underlying demographic trends. In contrast, the student population by place of residence is more stable, and largely influenced by demographic trends and housing choice. Schools play a role in many families' decisions about where to live, but this mobility is also a component of the District's demographics. To identify demographic trends, we have assigned historic student residences to current attendance areas to create a time series of resident PPS students by grade level (enrolled at any PPS school, including charter schools). Because the long range forecasts use 2012-13 school boundaries, the historic numbers of students are tabulated within 2012-13 boundaries.

High school clusters (HSCLs) are composed of the elementary school attendance areas (ESAAs) in the high schools' feeder patterns. Beginning in 2012-13, there is one middle school

⁶ The MESD serves the eight Multnomah County school districts. Some of the districts extend into adjacent counties, so the MESD service area is similar to, but not coterminous with Multnomah County.

attendance area (MSAA) that is split between two high school attendance Areas (HSAAs). That is Beaumont, which now includes the Alameda ESAA (Grant cluster) and Rigler ESAA (Madison cluster). However, the HSCL assignments are based on ESAAs, so tables in this report include Beaumont MSAA residents in their respective HSCLs based on their ESAA.

Table 11 reports the total number of K-12 residents of each high school cluster enrolled in PPS schools. District-wide enrollment fell by 12 percent during the five year period between 2001-02 and 2006-07, when only the Lincoln cluster added PPS resident students. If not for the new housing developed in the late 1990s and early 2000s in the Forest Park Elementary area, the Lincoln cluster would also have had a declining number of K-12 residents. Although small district-wide enrollment losses continued until 2008-09, three subsequent years of growth have resulted in 2011-12 K-12 enrollment that is two percent higher than in 2006-07. Most of the growth has occurred in the Cleveland, Grant, and Lincoln clusters.

Table 11
Portland Public Schools Historic K-12 Enrollment¹
By High School Cluster of Residence

HS Cluster²	2001-02	2006-07	2011-12	'01 to '06 Change		'06 to '11 Change	
Cleveland	6,611	5,994	6,626	-617	-9%	632	11%
Franklin	8,963	7,879	7,777	-1,084	-12%	-102	-1%
Grant ³	4,839	4,458	5,013	-381	-8%	555	12%
Jefferson	8,640	6,246	5,609	-2,394	-28%	-637	-10%
Lincoln	3,945	4,256	4,602	311	8%	346	8%
Madison ³	6,579	5,815	5,920	-764	-12%	105	2%
Roosevelt ³	5,450	4,877	4,842	-573	-11%	-35	-1%
Wilson	5,461	4,842	4,829	-619	-11%	-13	0%
Non-PPS Resident	1,013	1,079	988	66	7%	-91	-8%
PPS Total	51,501	45,446	46,206	-6,055	-12%	760	2%

1. Includes ungraded students; excludes enrollment in pre-kindergarten and programs that were transferred to MESD in 2003.

2. For all years, students are counted by 2011-12 cluster boundaries.

3. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals.

In the most recent year, between 2010-11 and 2011-12, the number of K-12 PPS residents grew by 2.6 percent in the Franklin cluster, and 2.0 percent in the Cleveland and Lincoln clusters. The Grant, Madison, and Wilson clusters also experienced K-12 enrollment growth, ranging from 0.6

percent to 1.2 percent. The Jefferson and Roosevelt cluster experienced small declines in the number of K-12 PPS enrolled residents between 2010-11 and 2011-12.

Table 12 shows detailed PPS enrollment by cluster of residence by grade level group for the 2011-12 school year and the numeric change from the previous year

HS Cluster¹	K-2	3-5	6-8	9-12	Total²
Cleveland 2011-12	1,861	1,630	1,367	1,768	6,626
<i>one year change</i>	<i>69</i>	<i>65</i>	<i>13</i>	<i>-20</i>	<i>127</i>
Franklin 2011-12	2,100	1,925	1,711	2,041	7,777
<i>one year change</i>	<i>0</i>	<i>57</i>	<i>91</i>	<i>50</i>	<i>198</i>
Grant 2011-12 ³	1,341	1,247	1,075	1,350	5,013
<i>one year change</i>	<i>-2</i>	<i>53</i>	<i>28</i>	<i>-24</i>	<i>55</i>
Jefferson 2011-12	1,585	1,321	1,189	1,514	5,609
<i>one year change</i>	<i>21</i>	<i>7</i>	<i>-39</i>	<i>-42</i>	<i>-53</i>
Lincoln 2011-12	1,028	1,122	969	1,483	4,602
<i>one year change</i>	<i>-20</i>	<i>65</i>	<i>-5</i>	<i>52</i>	<i>92</i>
Madison 2011-12 ³	1,523	1,408	1,311	1,678	5,920
<i>one year change</i>	<i>34</i>	<i>-8</i>	<i>56</i>	<i>-22</i>	<i>60</i>
Roosevelt 2011-12 ³	1,273	1,177	1,081	1,311	4,842
<i>one year change</i>	<i>-3</i>	<i>29</i>	<i>-13</i>	<i>-32</i>	<i>-19</i>
Wilson 2011-12	1,187	1,155	1,037	1,450	4,829
<i>one year change</i>	<i>43</i>	<i>64</i>	<i>-27</i>	<i>-49</i>	<i>31</i>
Non-PPS Resident 2011-12	232	231	196	329	988
<i>one year change</i>	<i>8</i>	<i>-4</i>	<i>-13</i>	<i>-17</i>	<i>-26</i>
PPS Total 2011-12	12,130	11,216	9,936	12,924	46,206
<i>one year change</i>	<i>150</i>	<i>328</i>	<i>91</i>	<i>-104</i>	<i>465</i>

1. Students are counted by 2011-12 cluster boundaries.

2. Total excludes pre-kindergarten.

3. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals. When Dual Assignment Zone residents are included, the number of grade 9-12 residents in 2011-12 was 1,737 in Grant, 2,127 in Madison, and 1,989 in Roosevelt.

The number of PPS students living in a specific area has a major influence on the number of students in the area's schools. However, many students are enrolled at schools without attendance areas such as focus and alternative programs, special education programs, and charter schools. Other students transfer to neighborhood schools outside of their own

neighborhood. Table 13 shows that the share of students attending schools within their cluster varies by cluster and by grade level, based on the 2011-12 cluster boundaries. Students in elementary grades are more likely to attend schools within their cluster than are students in secondary grades. Residents of the Lincoln and Wilson clusters were the most likely to attend neighborhood schools within their cluster, while residents of the Jefferson cluster were the least likely.

Table 13
Share of PPS Students Attending Neighborhood Schools
in their High School Cluster, by Grade Level, 2011-12

HS Cluster (HSCL)	K-2	3-5	6-8	9-12
Cleveland	83.9%	80.6%	71.5%	70.5%
Franklin	79.2%	76.3%	59.8%	58.8%
Grant ¹	84.9%	80.8%	68.4%	81.9%
Jefferson ²	72.2%	62.8%	50.2%	33.9%
Lincoln	94.2%	92.4%	84.2%	86.1%
Madison ¹	75.8%	71.6%	64.1%	51.1%
Roosevelt ¹	78.5%	76.6%	69.3%	51.5%
Wilson	91.3%	89.3%	89.9%	87.2%
PPS Overall	81.6%	78.3%	68.5%	64.6%

1. Does not include residents of the Jefferson Dual Assignment Zone.
2. Grade 9-12 share includes students attending Jefferson or their other neighborhood option, based on the Dual Assignment Zones. Among Jefferson residents in grades 9-12, 21.9% attended Jefferson High School or Jefferson Young Women's Academy and 12.1% attended their other neighborhood option.

Enrollment Trends by Race/Ethnicity

NOTE: Direct comparisons between current and historic enrollments by race and ethnicity are difficult because of the “unknown” and “multiple” categories added in 2003 and 2006, respectively. The number of students in these categories grew steadily and reached five percent in 2009-10, affecting the counts in other categories. Another change occurred in 2009-10, when race and ethnic reporting was revised to meet a new federal requirement to categorize Hispanic or non-Hispanic ethnicity separately from racial categories. In PPS and statewide this has resulted in an increase in the number and share of students identified as Hispanic. In 2010-11, the “unknown” category was eliminated.

The number of PPS students identified as white increased in 2011-12 for the third year in a row, after declining each year between 1996-97 and 2008-09. Prior to the increase in 2009-10, the share of PPS K-12 students identified as white fell by about one percentage point each year for a decade, from 64 percent in 1999-00 to 59 percent in 2004-05 and 55 percent in 2008-09. With increases in both total enrollment and white enrollment, the share grew to 56 percent in 2010-11 and remained at 56 percent in 2011-12.

The share of PPS K-12 students identified as Hispanic increased from nine percent in 2000-01 to 16 percent in 2011-12; it is the only racial/ ethnic group having PPS enrollment growth in the past decade. Between 2000-01 and 2011-12 the number of Hispanic PPS residents increased in every cluster. A majority (59 percent) of PPS' Hispanic students in 2011-12 were residents of the Franklin, Madison, or Roosevelt clusters.

African-American enrollment in PPS has decreased each year for 11 consecutive years, both numerically and as a share of total PPS enrollment. African-Americans are the third largest racial/ethnic group in the District, after whites and Hispanics, representing 12 percent of total PPS enrollment, compared with 17 percent in 2000-01. About two-thirds (68 percent) of PPS' African-American students in 2011-12 were residents of the Jefferson, Madison, or Roosevelt clusters.

The District's Asian and Pacific Islander K-12 enrollment increased each year from 1996-97 to 2002-03, but fell in seven of the eight years between 2002-03 and 2010-11. The number of PPS students identified as Asian or Pacific Islander increased by 100 (2.4 percent) between 2010-11 and 2011-12, and represented 9.1 percent of the District's K-12 enrollment in 2011-12, only slightly lower than the 9.6 percent share in 2000-01. A majority (51 percent) of PPS' Asian and Pacific Islander students in 2011-12 were residents of the Franklin or Madison clusters.

Native American K-12 enrollment has fallen in each of the past 13 years, and the Native American share of PPS enrollment declined from 2.4 percent in 2000-01 to 1.2 percent in 2011-12. Half (50 percent) of PPS' Native American students in 2011-12 were residents of the Franklin, Madison, or Roosevelt clusters.

The multiple races category was added in 2006-07, and has grown each year, accounting for 6.1 percent of PPS' enrollment in 2011-12. An unknown, or "declined to state," category first

appeared in 2003-04, but was eliminated in 2010-11. A categorical change created a separate Hispanic ethnic classification, removing it from the racial groups in 2009-10.

Table 14 presents the racial/ethnic distribution for PPS residents within each high school cluster. In the table, the racial/ethnic distribution is shown for each cluster, with the percentages indicating the racial/ethnic group share of the cluster’s K-12 total. This presentation differs from the narrative above, which focused on the clusters’ shares of PPS totals by race/ethnic group.

Table 14
Share of Total Enrollment by Race/Ethnicity, 2011-12¹
PPS K-12 Students by High School Cluster of Residence

HS Cluster (HSCL)	Native American	White	African American	Asian & Pacific Isl.	Hispanic	Multiple
Cleveland	1.1%	68.6%	4.9%	8.1%	10.9%	6.5%
Franklin	1.2%	53.8%	6.4%	15.5%	17.5%	5.7%
Grant ²	0.9%	74.6%	8.7%	3.5%	6.1%	6.1%
Jefferson	1.3%	37.3%	31.9%	4.7%	18.1%	6.6%
Lincoln	0.5%	74.5%	2.4%	9.2%	6.8%	6.5%
Madison ²	1.9%	38.1%	16.3%	15.7%	22.2%	5.8%
Roosevelt ²	1.8%	33.3%	20.8%	6.8%	32.4%	4.8%
Wilson	0.8%	75.5%	5.0%	4.6%	8.3%	5.7%
Non-PPS Resident	3.0%	46.4%	14.5%	11.2%	15.6%	9.3%
PPS Total	1.2%	56.2%	11.9%	9.1%	15.5%	6.1%

1. Excludes enrollment in pre-kindergarten. Cluster totals may not sum to 100% due to rounding.
2. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals.

ENROLLMENT FORECASTS

Forecast Process

The forecast process is geographically top-down, divided into four stages:

- District-wide forecasts by grade level are prepared under a medium growth scenario, considered the most likely scenario consistent with long term demographic trends and expected population growth. Migration levels are adjusted to produce alternative high and low growth scenarios for the District. All three growth scenarios use the same fertility rates and capture rates.
- Second, forecasts of PPS students by grade level residing in each high school cluster (HSCL) are prepared and controlled to the district-wide medium growth forecast.
- Third, forecasts of PPS students by grade level residing within each elementary, middle, and high school attendance area are prepared within each cluster, with attendance area resident forecasts controlled to the HSCL forecasts. This step includes initial forecasts of residents and non-residents attending each neighborhood school.
- The fourth step includes enrollment forecasts for schools that have no attendance area. The largest of the district-run non-neighborhood schools are forecast individually, and alternative programs, community based programs, special services, and charter schools are grouped into an “other schools and programs” category. After initial forecasts for non-neighborhood schools are prepared in step four, the initial forecasts from both steps three and four must be adjusted so that the enrollment forecasts at all schools equal the district-wide forecasts.

Forecast Methodology

Two types of forecasting models were utilized to prepare the district-wide and attendance area forecasts, described in more detail below. The cohort-component model was used for the district, and the grade progression model was utilized for high school clusters, school attendance areas, and individual schools.

Cohort-Component Model for District Residents

To ensure that enrollment forecasts are consistent with the dynamics of likely population growth within the District, a grade progression enrollment model is combined with a demographic cohort-component model used to forecast population for the District by age and sex. The **components** of population change are births, deaths, and migration. An area's population grows when births outnumber deaths and when more people move into an area than out of it. These events occur at different rates for persons of different age groups, or **cohorts**. For example, people tend to relocate the most when they are in their 20s and the elderly have a lower chance than people in their 40s to survive over a five year period. Using age-specific fertility rates, age-sex specific mortality rates, age-sex specific migration rates, estimates of recent net migration levels, and forecasts of future migration levels, each component is applied to the base year population in a manner that simulates the actual dynamics of population change.

The 2000 and 2010 Census results were used as a baseline for the population forecasts. By "surviving" the 2000 population and 2000s births (estimating the population in each age group that would survive to the year 2010) and comparing the "survived" population to the actual 2010 population by age group, we were able to estimate the overall level of net migration between 2000 and 2010 as well as net migration by gender and age cohort. The net migration data was used to develop initial net migration rates, which were used as a baseline for rates used to forecast net migration for the 2010 to 2030 period.

We estimated the number of births to women residing within the District each year from 1999 to 2010, using data from the Oregon Department of Human Services, Center for Health Statistics. Detailed information including the age of mothers is incorporated in the establishment of fertility rates by age group for both 2000 and 2010. Fertility rates in the 2009 to 2010 period have been unusually low, likely due to the poor economy. Provisional and preliminary data indicate that birth totals fell more than seven percent in the U.S. and Oregon between 2007 and 2010.⁷ The Pew Research Center's analysis of multiple economic and

⁷ "Recent Trends in Births and Fertility Rates Through 2010." NCHS Health E-Stat, June 2011; "Month of Occurrence and County of Residence, Oregon Resident Births, 2010, Preliminary." Oregon Health Authority, Center for Health Statistics, date unknown.

demographic data sources confirms the close correlation between the economic downturn and the nation's fertility downturn.⁸ Because of the impact of the recession, we regard the 2010 rates as abnormally low, and have increased them slightly in the forecast for women age 25 and over.

Historic school enrollment is linked to the population forecast in two ways. First, the kindergarten and first grade enrollments at the time of the most recent census (the 2009-2010 school year) are compared to the population at the appropriate ages counted in the census. The "capture rate," or ratio of enrollment to population, is an estimate of the share of area children who are enrolled in District schools. Assumptions for capture rates based on census data are used to bring new kindergarten and first grade students into the District's enrollment. If there is evidence that capture rates have changed since the time of the census, they may be adjusted in the forecast.

The other way that historic population and enrollment are linked is through migration. Annual changes in school enrollment by cohort closely follow trends in the net migration of children in the District's population. Once the students are in first grade, a set of baseline grade progression rates (GPRs) are used to move students from one grade to the next. The GPR is the ratio of enrollment in a specific grade in one year to the enrollment of the same age cohort in the previous year; for example, the number of students enrolled in second grade this year divided by the number of students enrolled in first grade last year. These rates, usually 1.00 for elementary grades, represent a scenario under which there is no change due to migration. Enrollment change beyond the baseline is added (or subtracted, if appropriate) at each grade level depending on the migration levels of the overall population by single years of age.

Grade Progression Model for PPS Students Residing Outside of the District.

To derive the total district-wide enrollment, it is necessary to include non-residents. However, the number of PPS students who reside outside of the district's boundaries does not depend on the District's demographics to the extent that the resident population does, so an additional

⁸ "In a Down Economy, Fewer Births." Pew Research Center, Pew Social & Demographic Trends, October 2011.

component of the district-wide forecast is a grade progression model for out-of-district residents.

A simple linear trend is used to forecast out-of-district PPS kindergarten students. For each grade from 1 to 12, the model incorporates recent GPRs for PPS students residing out of the district by grade level. In order to determine the GPRs for the future, weighted averages of the ratios for each grade level from the past four years were calculated. A heavier weight is applied to the years that are assumed to have more bearing on future enrollments, allowing the trends of those to dominate over the other years.

Grade Progression Model for Residents of High School Clusters.

The development of the forecasts of students residing in each high school cluster (HSCL) used methodology similar to the grade progression model described in the section above. The major difference is that the HSCL models utilize birth data allocated to each HSCL and the ratios of kindergarten enrollment to corresponding births. For example, 790 births occurred to women living within the Cleveland HSCL (2012-13 boundaries) between September 1, 2005 and August 31, 2006. These children, eligible to enroll in PPS kindergarten in Fall 2011 if they remained PPS residents, represented 15.3 percent of total births to PPS residents. In Fall 2011, there were 611 PPS students residing in the Cleveland HSCL, so the ratio of kindergarten to births was $611 \div 790 = 0.773$. The kindergarten forecasts use a weighted average of the ratios from the most recent three years, adjusted to account for outliers and controlled to match the district-wide resident kindergarten forecast. Birth counts available through 2010 were used in the kindergarten forecasts until 2015-16. For subsequent years, HSCL shares of district-wide births were used to forecast future kindergarten enrollments.

For grades 1 to 12, GPRs account for the effects of mobility, capture rates, and dropout or retention rates. They are initially based on averages of the ratios from the past five years, and are adjusted as needed to mute the influence of extreme outliers or to incorporate new assumptions about future growth. Inventories of buildable residential land prepared by Metro as inputs to their coordinated population forecasts were used to adjust GPRs as well as kindergarten shares. The largest amount of new housing growth is expected in the Lincoln HSCL, followed by the Cleveland and Wilson HSCLs.

The final step in the HSCL resident models is to make minor adjustments to the initial forecasts so that the sum of the HSCLs matches the district-wide resident forecast for each grade in each year of the forecast.

Grade Progression Model for Attendance Areas and Neighborhood Schools

To prepare the small area enrollment forecasts, we built models for each HSCL that include resident forecasts for each elementary school attendance area (ESAA) for grades K-12. The models include a kindergarten component that utilizes single year of age data from the 2010 Census as well as historic kindergarten trends.

For residents in grades 1 to 12, initial GPRs are based on a three year weighted average, adjusted as needed to account for outliers and to produce initial forecasts that sum to approximate the HSCL resident forecasts. Final ESAA resident forecasts are controlled to be consistent with the HSCL forecast for each grade in each year of the forecast.

Historic figures for resident and non-resident enrollment for individual schools are also compiled within these models. Forecasts of resident kindergarten enrollment are based on historic shares of ESAA residents attending their neighborhood school, and forecasts of other grades are based on GPRs, in the manner of the resident forecasts in the same models. Of course, the number of residents attending their neighborhood school can't exceed the number of ESAA residents attending all PPS schools, so the relationship between neighborhood enrollment and total residents is closely monitored with respect to historic norms and recent trends.

Nonresident enrollment at individual neighborhood schools is based on historic trends but may be constrained by capacity in some cases. When resident enrollment is growing, schools that have significant numbers of non-residents may be able to manage their enrollment by admitting fewer non-residents than in past years. For example, Abernethy Elementary enrolled 120 non-residents in 2005-06. By 2011-12, Abernethy had only 44 non-residents, with the largest number in 5th grade. The forecast for Abernethy assumes that non-resident enrollment will continue to decline as resident enrollment increases.

Forecasts for middle schools and high schools are similar to those for elementary and K-8 schools except that the incoming grade for resident shares and non-resident totals is 6th or 9th grade instead of kindergarten.

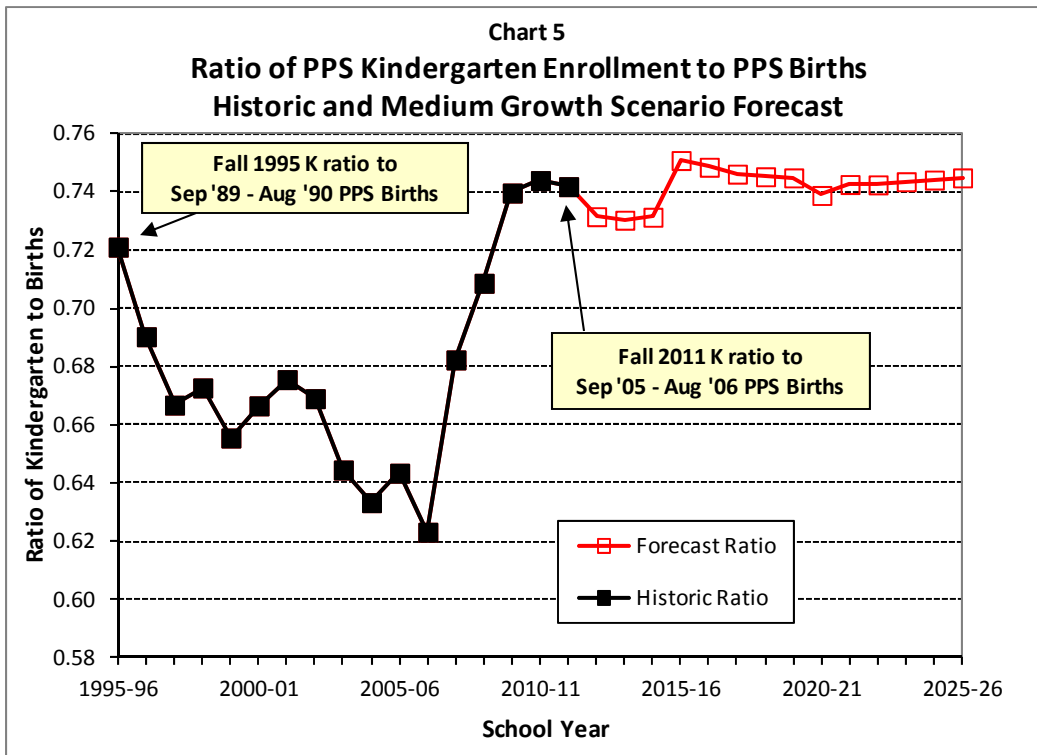
Grade Progression Model for non-Neighborhood Schools

The forecast for each non-neighborhood school is also a grade progression model, similar to the non-resident portion of the neighborhood schools model. Some non-neighborhood schools such as Metropolitan Learning Center and Winterhaven have stable enrollments and are virtually unchanged in the forecasts.

The “other schools and programs” category is computed in the non-neighborhood school model as the residual of district-wide enrollment minus grade level enrollments at each of the neighborhood and non-neighborhood schools for which individual forecasts are prepared. As a check to prevent the residual from deviating substantially from historic norms and trends, it is compared with a grade progression forecast that utilizes enrollment history for the “other schools and programs” category and adjustments are made to forecasts for individual schools to minimize the differences between the residual and grade progression methods.

District-wide Enrollment Forecasts

The ratio of PPS kindergarten enrollment to corresponding PPS resident births is shown in Chart 5. The decline in this ratio from the late 1990s to mid-2000s reflects elementary enrollment losses that were even greater than expected based on the decline births to District residents that occurred between the early and late 1990s. For the four years from 2003-04 to 2006-07, that ratio bottomed out in the range between 0.62 and 0.64. That means that there were 36 to 38 percent fewer PPS kindergarten students than births within PPS five years earlier, due to a combination of net migration and the District’s capture rates. For three consecutive years after 2006-07, big increases in kindergarten enrollment pushed the ratio up to 0.74, where it has remained. This ratio is not explicitly used in the forecast models, but it may provide a helpful context to explain enrollment growth. Future ratios calculated by comparing kindergarten enrollment forecasts and births in the medium forecast scenario are included in the chart. These ratios remain close to 0.74 throughout the forecast period.



All three of the growth scenarios for the PPS district-wide enrollment forecasts use similar mortality, fertility, and capture rates during the 14 year horizon. The differences between the three scenarios are primarily due to different assumptions about the levels of net migration (the net movement into and out of the District) among families with children.

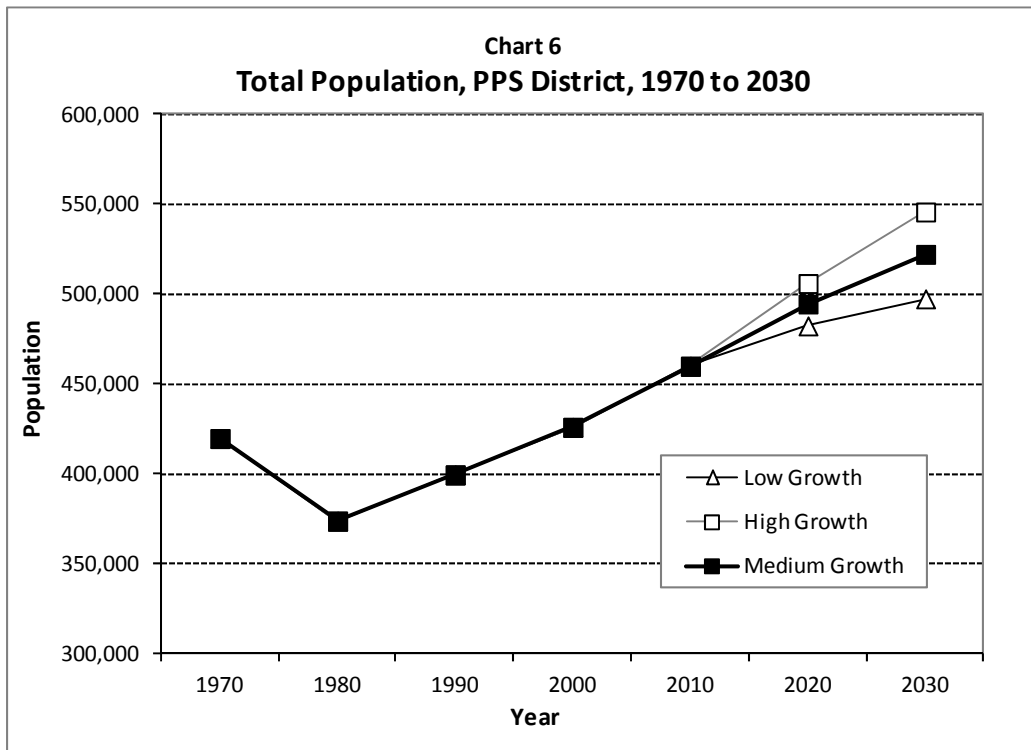
Total population within the District grew by an average of 2,600 persons (0.6 percent) annually between 1990 and 2000; the growth increased to an average of 3,400 persons (0.8 percent) annually between 2000 and 2010. Since the late 1980s, PPS population has grown due to net in-migration as well as natural increase (more births than deaths), and the medium scenario represents a continuation of these trends. The medium scenario includes net migration levels and numeric population growth similar to what the District has experienced over the past 20 years, but the rate of population growth slows somewhat, to an annual average of 0.7 percent between 2010 and 2020, and 0.5 percent between 2020 and 2030. In the medium scenario, K-12 enrollment increases by 200 to 600 students annually throughout the 14 year period, reaching 51,746 in 2025-26.

The low scenario anticipates almost no growth due to net migration. Overall population growth slows to 0.5 percent annually between 2010 and 2020, and 0.3 percent between 2020 and 2030.

In the low scenario, enrollment growth averages less than 200 students annually, reaching 48,808 in 2025-26.

The high scenario predicts 1.0 percent average annual population growth between 2010 and 2020, and 0.8 percent between 2020 and 2030. Enrollment growth under the high scenario averages about 640 per year for the first 10 years until 2021-11. Enrollment growth between 2021-22 and 2025-26 averages 475 students annually, reaching 54,472 in 2025-26.

The total population forecast under each scenario is illustrated in Chart 6. Population within the District fell between 1970 and 1980, a period of very little housing growth and declining average household sizes. Since the 1980s, the District has grown, from 374,000 in 1980 to over 460,000



in 2010. Growth continues under all three scenarios, but at different rates. By 2030, the District’s population is about 498,000 in the low forecast, 522,000 in the medium forecast, and 546,000 in the high forecast.

Enrollment forecasts for 2015-16, 2020-21, and 2025-26 based on these three district-wide forecast scenarios are summarized in Table 15. Five years of history are included in the table for comparison. Detailed forecasts by year and by individual grade are in [Appendix A](#).

Forecasts of PPS Residents by High School Cluster and Attendance Areas

Forecasts of PPS students by the high school cluster in which they reside are detailed by year and by grade level group (K-5, 6-8, 9-12) in [Appendix Table B1](#). Resident forecasts by 2012-13 attendance areas are detailed in [Tables B2 to B6](#). Forecasts are tabulated for each year from 2012-13 to 2025-26, the same horizon as the district-wide forecasts.

In contrast to individual school enrollment forecasts, forecasts of the future number of students by residence are usually more reliable because they are less likely to be affected by the non-demographic factors that can affect individual schools (boundary changes, grade configuration changes, school openings and closures, and the changing shares of neighborhood children enrolling in magnet programs, charter schools, and other choices). Forecasts by residence are useful for a variety of scenarios for school planning, and easier to evaluate.

Table 16 presents summaries of the resident forecasts for high school clusters for 2015-16, 2020-21, and 2025-26. Resident growth is forecast in all clusters in each forecast increment.

Table 15
PPS District-wide Forecasts by Grade Level

MEDIUM Growth Scenario

	Historic		Forecast		
	2006-07	2011-12	2015-16	2020-21	2025-26
Grades K-2	10,865	12,130	12,294	12,771	13,323
<i>change from '11-'12*</i>		1,265	164	641	1,193
Grades 3-5	10,366	11,216	11,853	11,760	12,699
<i>change from '11-'12*</i>		850	637	544	1,483
Grades 6-8	9,957	9,936	10,871	11,240	11,444
<i>change from '11-'12*</i>		-21	935	1,304	1,508
Grades 9-12	14,230	12,924	12,829	14,034	14,280
<i>change from '11-'12*</i>		-1,306	-95	1,110	1,356
Total K-12	45,446	46,206	47,847	49,805	51,746
<i>change from '11-'12*</i>		760	1,641	3,599	5,540

LOW Growth Scenario

	Historic		Forecast		
	2006-07	2011-12	2015-16	2020-21	2025-26
Grades K-2	10,865	12,130	12,034	12,299	12,676
<i>change from '11-'12*</i>		1,265	-96	169	546
Grades 3-5	10,366	11,216	11,517	11,192	12,020
<i>change from '11-'12*</i>		850	301	-24	804
Grades 6-8	9,957	9,936	10,669	10,687	10,770
<i>change from '11-'12*</i>		-21	733	751	834
Grades 9-12	14,230	12,924	12,647	13,457	13,342
<i>change from '11-'12*</i>		-1,306	-277	533	418
Total K-12	45,446	46,206	46,867	47,635	48,808
<i>change from '11-'12*</i>		760	661	1,429	2,602

HIGH Growth Scenario

	Historic		Forecast		
	2006-07	2011-12	2015-16	2020-21	2025-26
Grades K-2	10,865	12,130	12,586	13,191	13,875
<i>change from '11-'12*</i>		1,265	456	1,061	1,745
Grades 3-5	10,366	11,216	12,126	12,241	13,311
<i>change from '11-'12*</i>		850	910	1,025	2,095
Grades 6-8	9,957	9,936	11,054	11,765	12,075
<i>change from '11-'12*</i>		-21	1,118	1,829	2,139
Grades 9-12	14,230	12,924	13,031	14,597	15,211
<i>change from '11-'12*</i>		-1,306	107	1,673	2,287
Total K-12	45,446	46,206	48,797	51,794	54,472
<i>change from '11-'12*</i>		760	2,591	5,588	8,266

**Note: 2011-12 column shows historic change for 5 year period since 2006-07.*

Source: Historic enrollment, Portland Public Schools; enrollment forecasts, Population Research Center, PSU, February 2012. Does not include pre-kindergarten.

Table 16
Portland Public Schools Forecast K-12 Enrollment¹
By High School Cluster of Residence

HS Cluster ²	2011-12 Actual	2015-16 Forecast	2020-21 Forecast	2025-26 Forecast	'11 to '25 Change		'11 to '25 Average Annual Change	
							84	1.2%
Cleveland	6,626	7,134	7,584	7,805	1,179	18%	84	1.2%
Franklin	7,777	7,929	8,022	8,231	454	6%	32	0.4%
Grant ³	5,013	5,277	5,491	5,615	602	12%	43	0.8%
Jefferson	5,609	5,694	5,915	6,187	578	10%	41	0.7%
Lincoln	4,602	4,726	5,054	5,445	843	18%	60	1.2%
Madison ³	5,920	6,045	6,165	6,394	474	8%	34	0.6%
Roosevelt ³	4,842	4,933	5,008	5,169	327	7%	23	0.5%
Wilson	4,829	5,070	5,503	5,821	992	21%	71	1.3%
Non-PPS Resident	988	1,039	1,063	1,079	91	9%	7	0.6%
PPS Total	46,206	47,847	49,805	51,746	5,540	12%	396	0.8%

1. Excludes enrollment in pre-kindergarten.

2. For all years, students are counted by 2012-13 cluster boundaries.

3. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals.

Individual School Forecasts

[Appendix C](#) includes annual enrollment forecasts by grade level (K-2, 3-5, 6-8, and 9-12) for each of the District’s neighborhood schools and six of its focus/alternative schools and programs (ACCESS, Creative Science, da Vinci, Metropolitan Learning Center, Richmond, and Winterhaven). PPS students not attending any of the schools listed in the tables are combined in the “Other Schools and Programs” category. The school forecasts incorporate known future changes such as expansion of immersion programs, as well as information from PPS about the number of transfer slots available at each school. The forecasts maintain the 2012-13 boundaries and grade configurations for all schools. Future decisions about individual schools and the students they serve could impact enrollment in ways that these forecasts do not anticipate.

FORECAST ACCURACY

Enrollment forecasts are utilized as a school planning tool and as a basis for community discussions about future school facility needs. It is generally understood that forecasts will be updated as new information becomes available, but the hope is that updates are merely fine-tuning previous forecasts that were already reliable. Due to the nature of forecasting, there is no way to estimate a confidence interval as one might for data collected from a survey. The best way to measure potential forecast error is to compare actual enrollments with previous forecasts that were conducted using similar data and methodologies.

This is the 13th consecutive year that PRC has conducted enrollment forecasts for PPS, so there are 12 previous district-wide forecast series available to evaluate. Table 17 compares the total K-12 forecasts from each series with the actual K-12 enrollments through 2011-12. The “base year” indicates the most recent actual enrollment that PRC researchers used when they prepared the forecasts. In each series, enrollment was expected to fall each year through at least 2008-09, which it did. However, the degree of accuracy varies by series and by the number of years forecast, as shown by the percentages in the table comparing the actual and forecast enrollment totals. Also, the shift from decreasing to increasing enrollment occurred sooner than anticipated by any of the forecasts prior to the 2008-09 base year.

Forecast enrollments for 2000-01 through 2002-03 with a 1999-2000 base year and for 2001-02 with a 2000-01 base year were below actual enrollments. Conversely, the magnitude of enrollment decline that the District experienced in the 2002-03 to 2004-05 school years was unanticipated, so forecasts prepared with a 2001-02 and 2002-03 base year have been consistently higher than actual enrollments. Forecasts prepared between 2003-04 and 2007-08 were within one percent of actual enrollment until 2007-08 or 2008-09, but they did not anticipate that enrollments would stabilize and increase until after 2010-11. Therefore, those forecasts for 2008-09, 2009-10, and 2010-11 consistently fell short of actual enrollment.

Table 17
District-wide Forecast Error

School Year	Actual Enroll. ¹	K-12 Enrollment Forecasts by Base Year ²											
		'99-'00	'00-'01	'01-'02	'02-'03	'03-'04	'04-'05	'05-'06	'06-'07	'07-'08	'08-'09	'09-'10	'10-'11
1999-00	52,263												
2000-01	51,781	51,360											
2001-02	51,501	50,512	50,939										
2002-03	50,334	49,596	50,324	51,168									
2003-04	48,029	48,763	49,598	50,874	49,810								
2004-05	46,823	48,210	49,031	50,584	49,310	46,720							
2005-06	46,122	47,627	48,790	50,338	49,020	46,290	45,875						
2006-07	45,446	46,876	48,344	49,960	48,670	45,900	45,304	45,404					
2007-08	45,083	46,074	47,672	49,545	48,276	45,502	44,754	44,711	44,833				
2008-09	45,024	45,237	46,918	49,126	47,830	44,949	44,229	43,968	44,200	44,729			
2009-10	45,592	44,481	46,182	48,717	47,450	44,456	43,753	43,361	43,613	44,534	45,046		
2010-11	45,741	43,852	45,585	48,383	47,133	44,110	43,429	42,852	43,024	44,406	45,092	45,653	
2011-12	46,206	--	--	--	--	43,936	43,252	42,596	42,693	44,357	45,288	45,993	45,979

School Year	Percentage Error in Enrollment Forecasts by Base Year ²												
	'99-'00	'00-'01	'01-'02	'02-'03	'03-'04	'04-'05	'05-'06	'06-'07	'07-'08	'08-'09	'09-'10	'10-'11	
2000-01	-0.8%												
2001-02	-1.9%	-1.1%											
2002-03	-1.5%	0.0%	1.7%										
2003-04	1.5%	3.3%	5.9%	3.7%									
2004-05	3.0%	4.7%	8.0%	5.3%	-0.2%								
2005-06	3.3%	5.8%	9.1%	6.3%	0.4%	-0.5%							
2006-07	3.1%	6.4%	9.9%	7.1%	1.0%	-0.3%	-0.1%						
2007-08	2.2%	5.7%	9.9%	7.1%	0.9%	-0.7%	-0.8%	-0.6%					
2008-09	0.5%	4.2%	9.1%	6.2%	-0.2%	-1.8%	-2.3%	-1.8%	-0.7%				
2009-10	-2.4%	1.3%	6.9%	4.1%	-2.5%	-4.0%	-4.9%	-4.3%	-2.3%	-1.2%			
2010-11	-4.1%	-0.3%	5.8%	3.0%	-3.6%	-5.1%	-6.3%	-5.9%	-2.9%	-1.4%	-0.2%		
2011-12	--	--	--	--	-4.9%	-6.4%	-7.8%	-7.6%	-4.0%	-2.0%	-0.5%	-0.5%	

1. Includes ungraded, excludes pre-kindergarten. Actual enrollment prior to 2003-04 has been adjusted to remove programs transferred to MESD in 2003.

2. Previous reports included either one, three, or five alternative forecast series. Forecasts presented in this table are those characterized as "Current Trends" (1999-00 to 2001-02), or "Medium" (2002-03 to 2010-11).

Table 17 also illustrates that forecasts usually have larger errors as the forecast horizon increases, but in some cases they may be more accurate in the long term than in the short term. For example, the absolute error for the base year 2000-01 forecast was 3.3 percent in its third year, 2003-04, but only 0.3 percent in its tenth year, 2010-11. Another key point is that forecast enrollment trends are nearly always more linear than actual enrollments, which exhibit more annual fluctuation.

Table 18
Forecast Error by Grade Level
2011-12 Enrollments

Grade	2011-12 Actual Enroll.	2011-12 Enrollment Forecasts by Base Year*							
		2010-11		2009-10		2008-09		2007-08	
		Fcst.	Error	Fcst.	Error	Fcst.	Error	Fcst.	Error
K	4,064	4,034	-0.7%	4,146	2.0%	4,062	0.0%	3,864	-4.9%
1	4,037	4,037	0.0%	4,125	2.2%	4,044	0.2%	3,910	-3.1%
2	4,029	4,034	0.1%	4,042	0.3%	3,977	-1.3%	3,826	-5.0%
3	3,898	3,833	-1.7%	3,825	-1.9%	3,802	-2.5%	3,714	-4.7%
4	3,721	3,677	-1.2%	3,607	-3.1%	3,635	-2.3%	3,654	-1.8%
5	3,597	3,624	0.8%	3,570	-0.8%	3,496	-2.8%	3,446	-4.2%
6	3,396	3,351	-1.3%	3,314	-2.4%	3,286	-3.2%	3,279	-3.4%
7	3,310	3,306	-0.1%	3,281	-0.9%	3,223	-2.6%	3,194	-3.5%
8	3,230	3,261	1.0%	3,200	-0.9%	3,148	-2.5%	3,123	-3.3%
9	3,082	3,200	3.8%	3,244	5.3%	3,161	2.6%	3,110	0.9%
10	3,256	3,130	-3.9%	3,273	0.5%	3,220	-1.1%	3,140	-3.6%
11	3,181	3,211	0.9%	3,223	1.3%	3,219	1.2%	3,086	-3.0%
12	3,405	3,281	-3.6%	3,143	-7.7%	3,015	-11.5%	3,011	-11.6%
Total	46,206	45,979	-0.5%	45,993	-0.5%	45,288	-2.0%	44,357	-4.0%
Mean Absolute Pct. Error			1.5%		2.2%		2.6%		4.1%

**Note: Medium Growth Scenarios*

Overall K-12 enrollment forecasts tend to be more accurate than forecasts for individual grades because of compensating errors. For example, if kindergarten forecasts are too low and 8th grade forecasts are too high, the errors may cancel each other out in the K-12 total. Table 18 reports grade level errors in the medium growth scenario forecasts for 2011-12. The four year forecasts based on 2007-08 enrollments had average grade level errors of over four percent, whereas the one year forecasts based on 2010-11 enrollments had average grade level errors of 1.5 percent. One year forecast errors were one percent or smaller for seven of the 13 grades.

Finally, Table 19 compares one year forecasts with actual 2011-12 enrollments by resident high school cluster and grade level group. The largest errors were for 3rd-5th, 6th-8th, and 9th-12th

grade residents in the Franklin cluster and K-2nd grade residents in the Wilson cluster, all of which grew more than forecast. They also included 6th-8th grade residents in the Jefferson cluster and 9th-12th grade residents in the Grant cluster, each of which grew less than forecast. Forecasts for all other grade level groups in by cluster were within two percent of the actual number of K-12 residents.

Table 19
Forecast Error by High School Cluster of Residence
2011-12 Forecast based on Fall 2010 Enrollment

HS Cluster	K-12 Residents		K-12 Forecast Error	
	Forecast	Actual	Number	Percent
Cleveland	6,578	6,626	-48	-0.7%
Franklin	7,556	7,777	-221	-2.8%
Grant ¹	5,043	5,013	30	0.6%
Jefferson	5,651	5,609	42	0.7%
Lincoln	4,581	4,602	-21	-0.5%
Madison ¹	5,881	5,920	-39	-0.7%
Roosevelt ¹	4,867	4,842	25	0.5%
Wilson	4,798	4,829	-31	-0.6%
Mean Absolute Percent Error (MAPE)				0.9%

Percent Forecast Error by Grade Level Groups²

HS Cluster	K-2	3-5	6-8	9-12
Cleveland	-0.9%	-1.6%	1.8%	-1.8%
Franklin	1.7%	-3.7%	-3.6%	-6.0%
Grant ¹	1.0%	-1.8%	-1.3%	3.9%
Jefferson	0.6%	0.3%	2.3%	0.1%
Lincoln	-0.7%	1.8%	-0.8%	-1.8%
Madison ¹	-1.0%	0.1%	-1.3%	-0.5%
Roosevelt ¹	0.5%	0.2%	1.9%	-0.2%
Wilson	-3.8%	0.0%	0.3%	0.8%
MAPE	1.3%	1.2%	1.7%	1.9%

1. Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals.

2. Negative percentages indicate that actual enrollments were higher than forecast; positive percentages indicate that actual enrollments were lower than forecast.

APPENDIX A

DISTRICT-WIDE ENROLLMENT FORECASTS

2012-13 to 2025-26

Portland Public Schools, Enrollment Forecasts, 2012-13 to 2025-26

Table A1. Medium Growth Scenario, District-wide Enrollment by Grade and Year

Grade	Historic Enrollment				---- Forecast Enrollment ----														
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	
K	3,951	4,073	3,995	4,064	4,120	4,137	4,073	4,053	4,041	4,110	4,194	4,282	4,338	4,399	4,411	4,430	4,446	4,463	
1	3,825	4,007	4,091	4,037	4,115	4,155	4,184	4,119	4,093	4,081	4,147	4,232	4,296	4,390	4,434	4,451	4,465	4,478	
2	3,739	3,782	3,894	4,029	3,978	4,042	4,094	4,122	4,054	4,029	4,013	4,078	4,137	4,237	4,313	4,360	4,373	4,382	
3	3,598	3,730	3,727	3,898	3,988	3,926	4,001	4,052	4,076	4,009	3,980	3,965	4,004	4,098	4,181	4,260	4,302	4,311	
4	3,528	3,542	3,682	3,721	3,862	3,939	3,890	3,964	4,011	4,034	3,964	3,936	3,898	3,972	4,049	4,135	4,209	4,246	
5	3,412	3,496	3,479	3,597	3,671	3,799	3,886	3,837	3,906	3,953	3,971	3,903	3,858	3,855	3,913	3,992	4,073	4,142	
6	3,250	3,318	3,354	3,396	3,482	3,544	3,678	3,763	3,711	3,778	3,820	3,838	3,756	3,746	3,728	3,788	3,861	3,936	
7	3,295	3,254	3,299	3,310	3,362	3,437	3,509	3,642	3,722	3,671	3,733	3,775	3,777	3,730	3,705	3,691	3,747	3,815	
8	3,335	3,253	3,192	3,230	3,271	3,311	3,396	3,466	3,593	3,672	3,618	3,680	3,707	3,742	3,681	3,660	3,643	3,693	
9	3,147	3,349	3,176	3,082	3,178	3,208	3,258	3,340	3,407	3,532	3,606	3,552	3,598	3,658	3,678	3,621	3,597	3,577	
10	3,316	3,121	3,339	3,256	3,052	3,138	3,181	3,228	3,308	3,371	3,492	3,565	3,498	3,575	3,620	3,644	3,584	3,557	
11	3,244	3,165	3,026	3,181	3,112	2,910	3,000	3,046	3,085	3,164	3,218	3,333	3,388	3,356	3,416	3,463	3,483	3,422	
12	3,384	3,502	3,487	3,405	3,470	3,355	3,118	3,215	3,259	3,302	3,382	3,442	3,550	3,641	3,592	3,660	3,707	3,724	
Total	45,024	45,592	45,741	46,206	46,661	46,901	47,268	47,847	48,266	48,706	49,138	49,581	49,805	50,399	50,721	51,155	51,490	51,746	
K-2	11,515	11,862	11,980	12,130	12,213	12,334	12,351	12,294	12,188	12,220	12,354	12,592	12,771	13,026	13,158	13,241	13,284	13,323	
3-5	10,538	10,768	10,888	11,216	11,521	11,664	11,777	11,853	11,993	11,996	11,915	11,804	11,760	11,925	12,143	12,387	12,584	12,699	
6-8	9,880	9,825	9,845	9,936	10,115	10,292	10,583	10,871	11,026	11,121	11,171	11,293	11,240	11,218	11,114	11,139	11,251	11,444	
9-12	13,091	13,137	13,028	12,924	12,812	12,611	12,557	12,829	13,059	13,369	13,698	13,892	14,034	14,230	14,306	14,388	14,371	14,280	
K-12	45,024	45,592	45,741	46,206	46,661	46,901	47,268	47,847	48,266	48,706	49,138	49,581	49,805	50,399	50,721	51,155	51,490	51,746	

Sources: Portland Public Schools, historic enrollment; Population Research Center, PSU, enrollment forecasts.

February, 2012

Portland Public Schools, Enrollment Forecasts, 2012-13 to 2025-26

Table A2. Low Growth Scenario, District-wide Enrollment by Grade and Year

Grade	Historic Enrollment				---- Forecast Enrollment ----														
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	
K	3,951	4,073	3,995	4,064	4,096	4,096	4,016	3,972	3,939	3,989	4,063	4,131	4,184	4,229	4,232	4,240	4,248	4,254	
1	3,825	4,007	4,091	4,037	4,093	4,116	4,129	4,040	3,994	3,961	4,012	4,078	4,134	4,208	4,244	4,252	4,256	4,259	
2	3,739	3,782	3,894	4,029	3,941	3,983	4,018	4,022	3,935	3,891	3,859	3,901	3,981	4,056	4,120	4,159	4,163	4,163	
3	3,598	3,730	3,727	3,898	3,956	3,857	3,910	3,936	3,941	3,856	3,813	3,773	3,824	3,922	3,988	4,055	4,089	4,089	
4	3,528	3,542	3,682	3,721	3,847	3,892	3,806	3,851	3,876	3,881	3,797	3,748	3,702	3,770	3,859	3,928	3,990	4,020	
5	3,412	3,496	3,479	3,597	3,655	3,767	3,823	3,730	3,774	3,799	3,803	3,713	3,666	3,639	3,699	3,790	3,854	3,911	
6	3,250	3,318	3,354	3,396	3,469	3,515	3,633	3,680	3,590	3,632	3,656	3,653	3,568	3,540	3,507	3,569	3,653	3,711	
7	3,295	3,254	3,299	3,310	3,352	3,414	3,470	3,579	3,625	3,537	3,578	3,595	3,592	3,526	3,491	3,462	3,520	3,599	
8	3,335	3,253	3,192	3,230	3,261	3,291	3,363	3,410	3,517	3,562	3,476	3,509	3,527	3,542	3,470	3,439	3,407	3,460	
9	3,147	3,349	3,176	3,082	3,168	3,188	3,228	3,291	3,338	3,443	3,487	3,395	3,428	3,463	3,470	3,403	3,369	3,335	
10	3,316	3,121	3,339	3,256	3,043	3,118	3,152	3,183	3,247	3,290	3,394	3,430	3,341	3,391	3,418	3,429	3,359	3,323	
11	3,244	3,165	3,026	3,181	3,103	2,893	2,972	3,004	3,030	3,094	3,132	3,224	3,258	3,191	3,232	3,262	3,269	3,199	
12	3,384	3,502	3,487	3,405	3,459	3,336	3,091	3,169	3,202	3,230	3,298	3,333	3,430	3,484	3,405	3,452	3,481	3,485	
Total	45,024	45,592	45,741	46,206	46,443	46,466	46,611	46,867	47,008	47,165	47,368	47,483	47,635	47,961	48,135	48,440	48,658	48,808	
K-2	11,515	11,862	11,980	12,130	12,130	12,195	12,163	12,034	11,868	11,841	11,934	12,110	12,299	12,493	12,596	12,651	12,667	12,676	
3-5	10,538	10,768	10,888	11,216	11,458	11,516	11,539	11,517	11,591	11,536	11,413	11,234	11,192	11,331	11,546	11,773	11,933	12,020	
6-8	9,880	9,825	9,845	9,936	10,082	10,220	10,466	10,669	10,732	10,731	10,710	10,757	10,687	10,608	10,468	10,470	10,580	10,770	
9-12	13,091	13,137	13,028	12,924	12,773	12,535	12,443	12,647	12,817	13,057	13,311	13,382	13,457	13,529	13,525	13,546	13,478	13,342	
K-12	45,024	45,592	45,741	46,206	46,443	46,466	46,611	46,867	47,008	47,165	47,368	47,483	47,635	47,961	48,135	48,440	48,658	48,808	

Sources: Portland Public Schools, historic enrollment; Population Research Center, PSU, enrollment forecasts.

February, 2012

Portland Public Schools, Enrollment Forecasts, 2012-13 to 2025-26

Table A3. High Growth Scenario, District-wide Enrollment by Grade and Year

Grade	Historic Enrollment				---- Forecast Enrollment ----														
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	
K	3,951	4,073	3,995	4,064	4,170	4,204	4,155	4,145	4,137	4,214	4,308	4,406	4,471	4,541	4,561	4,587	4,612	4,637	
1	3,825	4,007	4,091	4,037	4,164	4,221	4,268	4,219	4,203	4,194	4,269	4,364	4,437	4,542	4,595	4,620	4,643	4,663	
2	3,739	3,782	3,894	4,029	3,993	4,107	4,175	4,222	4,169	4,153	4,140	4,215	4,283	4,394	4,480	4,537	4,557	4,575	
3	3,598	3,730	3,727	3,898	4,008	3,961	4,086	4,153	4,196	4,144	4,124	4,111	4,155	4,260	4,353	4,442	4,495	4,510	
4	3,528	3,542	3,682	3,721	3,880	3,978	3,943	4,068	4,130	4,173	4,117	4,098	4,055	4,135	4,223	4,320	4,404	4,452	
5	3,412	3,496	3,479	3,597	3,686	3,832	3,940	3,905	4,025	4,086	4,125	4,070	4,031	4,024	4,088	4,179	4,271	4,349	
6	3,250	3,318	3,354	3,396	3,496	3,572	3,724	3,831	3,792	3,909	3,964	4,003	3,933	3,930	3,908	3,974	4,059	4,144	
7	3,295	3,254	3,299	3,310	3,376	3,465	3,551	3,702	3,804	3,766	3,878	3,933	3,955	3,921	3,903	3,885	3,946	4,027	
8	3,335	3,253	3,192	3,230	3,284	3,338	3,437	3,521	3,667	3,768	3,727	3,838	3,877	3,934	3,884	3,870	3,849	3,904	
9	3,147	3,349	3,176	3,082	3,190	3,233	3,297	3,394	3,475	3,619	3,715	3,674	3,768	3,841	3,882	3,836	3,819	3,794	
10	3,316	3,121	3,339	3,256	3,064	3,162	3,218	3,279	3,375	3,452	3,592	3,687	3,631	3,758	3,815	3,860	3,811	3,790	
11	3,244	3,165	3,026	3,181	3,125	2,933	3,035	3,093	3,146	3,240	3,307	3,441	3,518	3,496	3,604	3,663	3,702	3,652	
12	3,384	3,502	3,487	3,405	3,483	3,383	3,155	3,265	3,323	3,381	3,477	3,551	3,680	3,796	3,757	3,877	3,936	3,975	
Total	45,024	45,592	45,741	46,206	46,919	47,389	47,984	48,797	49,442	50,099	50,743	51,391	51,794	52,572	53,053	53,650	54,104	54,472	
K-2	11,515	11,862	11,980	12,130	12,327	12,532	12,598	12,586	12,509	12,561	12,717	12,985	13,191	13,477	13,636	13,744	13,812	13,875	
3-5	10,538	10,768	10,888	11,216	11,574	11,771	11,969	12,126	12,351	12,403	12,366	12,279	12,241	12,419	12,664	12,941	13,170	13,311	
6-8	9,880	9,825	9,845	9,936	10,156	10,375	10,712	11,054	11,263	11,443	11,569	11,774	11,765	11,785	11,695	11,729	11,854	12,075	
9-12	13,091	13,137	13,028	12,924	12,862	12,711	12,705	13,031	13,319	13,692	14,091	14,353	14,597	14,891	15,058	15,236	15,268	15,211	
K-12	45,024	45,592	45,741	46,206	46,919	47,389	47,984	48,797	49,442	50,099	50,743	51,391	51,794	52,572	53,053	53,650	54,104	54,472	

Sources: Portland Public Schools, historic enrollment; Population Research Center, PSU, enrollment forecasts.

February, 2012

APPENDIX B

ENROLLMENT FORECASTS BY AREA OF RESIDENCE

2012-13 to 2025-26

Enrollment forecasts by area of residence are consistent with the district-wide medium growth scenario.

Table B1. Enrollment by High School Cluster Residing¹

Table B2. Grades K-2 Enrollment by Attendance Area Residing²

Table B3. Grades 3-5 Enrollment by Attendance Area Residing²

Table B4. Grades K-5 Enrollment by Attendance Area Residing²

Table B5. Grades 6-8 Enrollment by Attendance Area Residing³

Table B6. Grades 9-12 Enrollment by Attendance Area Residing⁴

1. Based on 2012-13 elementary attendance area boundaries within each cluster.

2. Based on 2012-13 elementary attendance area boundaries.

3. Based on 2012-13 grade 6-8 boundaries.

4. Based on 2012-13 high school attendance area boundaries.

**Table B1
PPS Residents Forecast by Cluster and Grade Level, 2012-13 to 2025-26**

Cluster	Historic	Forecast														Change 2011-12 to 2025-26	
	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Number	Percent
Cleveland Cluster																	
K-5	3,491	3,580	3,648	3,693	3,678	3,649	3,639	3,637	3,643	3,649	3,716	3,769	3,818	3,856	3,877	386	11%
6-8	1,367	1,438	1,490	1,563	1,638	1,706	1,747	1,750	1,749	1,739	1,719	1,689	1,680	1,700	1,729	362	26%
9-12	1,768	1,769	1,753	1,751	1,818	1,901	1,966	2,072	2,153	2,196	2,250	2,260	2,251	2,229	2,199	431	24%
Total	6,626	6,787	6,891	7,007	7,134	7,256	7,352	7,459	7,545	7,584	7,685	7,718	7,749	7,785	7,805	1,179	18%
Franklin Cluster																	
K-5	4,025	4,086	4,124	4,131	4,116	4,078	4,085	4,069	4,057	4,066	4,122	4,182	4,237	4,278	4,305	280	7%
6-8	1,711	1,721	1,734	1,741	1,794	1,829	1,817	1,818	1,827	1,830	1,819	1,771	1,764	1,766	1,796	85	5%
9-12	2,041	2,005	2,017	2,010	2,019	2,042	2,071	2,087	2,134	2,126	2,153	2,171	2,153	2,163	2,130	89	4%
Total	7,777	7,812	7,875	7,882	7,929	7,949	7,973	7,974	8,018	8,022	8,094	8,124	8,154	8,207	8,231	454	6%
Grant Cluster*																	
K-5	2,588	2,600	2,592	2,562	2,526	2,468	2,467	2,468	2,503	2,537	2,596	2,639	2,678	2,709	2,726	138	5%
6-8	1,075	1,129	1,185	1,247	1,276	1,344	1,331	1,324	1,263	1,235	1,213	1,216	1,233	1,266	1,293	218	20%
9-12	1,350	1,376	1,346	1,374	1,475	1,511	1,597	1,659	1,709	1,719	1,726	1,698	1,637	1,617	1,596	246	18%
Total	5,013	5,105	5,123	5,183	5,277	5,323	5,395	5,451	5,475	5,491	5,535	5,553	5,548	5,592	5,615	602	12%
Jefferson Cluster																	
K-5	2,906	2,992	3,068	3,113	3,143	3,140	3,160	3,154	3,150	3,167	3,220	3,266	3,301	3,332	3,355	449	15%
6-8	1,189	1,161	1,140	1,142	1,178	1,229	1,255	1,280	1,306	1,310	1,301	1,277	1,280	1,291	1,309	120	10%
9-12	1,514	1,481	1,430	1,406	1,373	1,346	1,346	1,356	1,408	1,438	1,486	1,533	1,529	1,533	1,523	9	1%
Total	5,609	5,634	5,638	5,661	5,694	5,715	5,761	5,790	5,864	5,915	6,007	6,076	6,110	6,156	6,187	578	10%
Lincoln Cluster																	
K-5	2,150	2,161	2,141	2,138	2,142	2,201	2,234	2,300	2,372	2,399	2,458	2,504	2,540	2,564	2,580	430	20%
6-8	969	976	1,027	1,081	1,110	1,072	1,063	1,029	1,049	1,060	1,098	1,136	1,152	1,180	1,211	242	25%
9-12	1,483	1,524	1,491	1,448	1,474	1,495	1,563	1,625	1,600	1,595	1,569	1,533	1,601	1,615	1,654	171	12%
Total	4,602	4,661	4,659	4,667	4,726	4,768	4,860	4,954	5,021	5,054	5,125	5,173	5,293	5,359	5,445	843	18%

Population Research Center, Portland State University, June 2012.

Table B1 (continued)
PPS Residents Forecast by Cluster and Grade Level, 2012-13 to 2025-26

Cluster	Historic															Change 2011-12 to 2025-26	
	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Number	Percent
Madison Cluster*																	
K-5	2,931	2,977	2,999	3,000	3,000	3,002	3,002	3,012	3,008	3,027	3,075	3,113	3,156	3,186	3,209	278	9%
6-8	1,311	1,307	1,351	1,339	1,370	1,366	1,374	1,377	1,404	1,389	1,394	1,364	1,371	1,380	1,402	91	7%
9-12	1,678	1,658	1,599	1,639	1,675	1,700	1,740	1,724	1,753	1,749	1,763	1,790	1,788	1,786	1,783	105	6%
Total	5,920	5,942	5,949	5,978	6,045	6,068	6,116	6,113	6,165	6,165	6,232	6,267	6,315	6,352	6,394	474	8%
Roosevelt Cluster*																	
K-5	2,450	2,446	2,511	2,519	2,533	2,546	2,527	2,531	2,524	2,527	2,567	2,597	2,632	2,650	2,662	212	9%
6-8	1,081	1,103	1,059	1,092	1,069	1,091	1,104	1,119	1,152	1,147	1,150	1,119	1,108	1,113	1,130	49	5%
9-12	1,311	1,292	1,306	1,279	1,331	1,302	1,298	1,323	1,293	1,334	1,340	1,370	1,398	1,390	1,377	66	5%
Total	4,842	4,841	4,876	4,890	4,933	4,939	4,929	4,973	4,969	5,008	5,057	5,086	5,138	5,153	5,169	327	7%
Wilson Cluster																	
K-5	2,342	2,430	2,443	2,494	2,525	2,611	2,616	2,613	2,655	2,676	2,715	2,750	2,785	2,812	2,827	485	21%
6-8	1,037	1,066	1,102	1,172	1,238	1,185	1,222	1,261	1,328	1,313	1,307	1,325	1,335	1,340	1,361	324	31%
9-12	1,450	1,391	1,347	1,316	1,307	1,391	1,425	1,487	1,486	1,514	1,573	1,574	1,649	1,653	1,633	183	13%
Total	4,829	4,887	4,892	4,982	5,070	5,187	5,263	5,361	5,469	5,503	5,595	5,649	5,769	5,805	5,821	992	21%
Out of District																	
K-5	463	462	472	478	484	486	486	485	484	483	482	481	481	481	481	18	4%
6-8	196	214	204	206	198	204	208	213	215	217	217	217	216	215	213	17	9%
9-12	329	316	322	334	357	371	363	365	356	363	370	377	382	385	385	56	17%
Total	988	992	998	1,018	1,039	1,061	1,057	1,063	1,055	1,063	1,069	1,075	1,079	1,081	1,079	91	9%
Total	46,206	46,661	46,901	47,268	47,847	48,266	48,706	49,138	49,581	49,805	50,399	50,721	51,155	51,490	51,746	5,540	12%

*Note: Jefferson Dual Assignment Zone residents are reported in the Jefferson cluster, and not included in the Grant, Madison, or Roosevelt attendance area totals. Table B6 reports grade 9-12 totals for high school attendance areas both including and excluding the Dual Assignment Zones.

Population Research Center, Portland State University, June 2012.

Table B2. PPS Grades K-2 Enrollment by Attendance Area Residing

(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades K-2 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
CLE	Abernethy	249	275	292	307	297	308	308	306	300	298	302	308	313	318	321	323	324	325
CLE	Buckman	119	98	136	164	173	166	161	159	157	158	159	162	165	167	169	170	171	171
CLE	Duniway	183	185	201	188	182	177	184	182	177	175	177	183	187	191	193	194	195	196
CLE	Grout	251	280	279	277	276	274	282	278	273	272	277	283	285	290	292	295	297	298
CLE	Lewis	166	160	167	163	167	174	173	174	173	171	172	171	173	177	181	183	183	183
CLE	Llewellyn	263	298	306	318	325	325	319	312	305	304	310	317	321	326	329	331	332	332
CLE	Whitman	210	213	220	234	231	229	231	230	229	227	230	235	239	244	248	249	250	249
CLE	Woodstock	193	173	191	210	219	216	213	209	206	205	207	212	214	222	224	223	223	225
FRA	Arleta	148	148	175	174	184	177	181	179	175	174	175	179	183	186	188	189	189	189
FRA	Atkinson	158	150	168	150	161	157	157	155	152	152	152	155	157	160	162	164	165	165
FRA	Bridger	170	166	173	184	189	188	188	186	181	180	181	184	187	191	193	193	194	196
FRA	Creston	177	179	180	192	192	190	191	188	184	183	184	188	191	195	196	198	199	200
FRA	Glencoe	291	291	306	304	307	294	300	295	289	287	289	294	298	304	307	310	311	313
FRA	Kelly	249	247	277	298	294	293	290	288	282	281	282	287	291	297	300	303	304	305
FRA	Lent	195	230	232	226	217	220	226	223	219	219	220	224	225	229	232	234	235	235
FRA	Marysville	205	205	194	176	178	198	199	199	194	193	194	198	201	205	207	208	209	210
FRA	Sunnyside	151	163	161	182	170	174	175	174	168	167	167	171	174	178	181	182	182	182
FRA	Woodmere	249	231	234	214	209	212	215	217	209	208	207	212	215	223	225	225	224	223
GRA	Alameda*	292	321	342	352	338	330	315	309	310	315	324	331	336	342	346	348	350	354
GRA	Beverly Cleary	292	294	316	316	309	287	292	284	285	289	294	300	303	311	316	318	320	320
GRA	Irvington*	206	206	207	202	194	183	184	179	182	186	192	198	202	203	206	206	208	207
GRA	Laurelhurst	221	239	230	227	223	220	214	208	209	213	218	222	227	233	237	238	240	240
GRA	Sabin*	225	233	248	244	264	242	234	229	228	232	240	248	252	259	257	263	260	262
JEF	Beach	212	213	232	210	225	232	241	241	235	234	234	236	237	240	243	245	246	247
JEF	Boise-Eliot/Humboldt*	213	222	233	228	237	237	241	236	235	238	244	250	252	258	260	262	263	264
JEF	Chief Joseph	256	252	260	280	272	273	280	280	274	272	273	278	283	290	295	297	298	298
JEF	Faubion	171	190	188	208	213	213	206	204	201	203	206	209	212	216	218	219	219	219
JEF	King	129	125	120	119	128	131	130	127	125	128	131	135	137	138	139	138	139	139
JEF	Vernon	231	245	247	253	262	271	267	265	262	262	264	268	273	277	281	283	284	285
JEF	Woodlawn	293	277	284	287	298	296	309	313	303	300	298	302	308	313	316	318	318	320

continued on next page

PSU Population Research Center, June 2012

Table B2 (continued). PPS Grades K-2 Enrollment by Attendance Area Residing
(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades K-2 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
LIN	Ainsworth	193	196	196	181	181	164	173	178	182	185	190	194	196	198	199	201	201	201
LIN	Bridlemile	232	223	224	206	199	200	198	204	209	212	219	225	227	232	235	236	237	238
LIN	Chapman	268	302	299	327	327	352	354	372	389	393	402	415	424	437	445	450	452	453
LIN	Forest Park	260	272	255	242	236	242	239	243	252	259	265	271	274	277	277	279	279	280
LIN	Skyline	81	92	74	72	62	69	71	73	77	79	82	84	85	87	88	87	87	88
MAD	Harrison Park	328	336	357	345	362	364	357	355	351	354	358	363	368	375	380	382	383	385
MAD	Lee	170	169	167	176	179	178	181	180	177	176	177	180	184	187	189	190	191	191
MAD	Rigler	287	282	281	291	286	301	297	296	292	294	296	299	305	310	314	316	316	318
MAD	Roseway Heights	175	198	198	197	182	188	193	196	194	196	197	200	203	206	209	211	212	212
MAD	Scott	276	268	255	282	290	285	284	282	277	278	280	285	290	295	298	300	303	304
MAD	Vestal	246	260	231	232	229	243	239	242	231	232	236	241	240	249	248	249	250	251
ROO	Astor	164	166	170	186	196	208	196	194	188	186	186	191	194	201	200	202	202	202
ROO	Cesar Chavez	176	184	185	169	175	172	181	180	176	174	176	178	183	187	190	191	191	192
ROO	James John	232	240	267	263	266	276	275	274	268	266	267	271	275	280	283	285	286	286
ROO	Peninsula	154	146	132	133	127	144	146	145	142	141	142	145	147	149	148	147	147	148
ROO	Rosa Parks	272	260	264	243	236	242	247	247	242	240	241	246	248	253	257	260	262	263
ROO	Sitton	271	249	258	279	291	296	287	287	282	280	280	284	289	295	297	298	299	300
WIL	Capitol Hill	174	218	190	210	214	228	234	238	243	246	246	254	259	268	272	273	274	276
WIL	Hayhurst	159	172	165	160	157	172	192	193	198	200	201	204	206	210	212	212	212	214
WIL	Maplewood	194	191	184	175	189	197	191	189	190	192	194	197	199	202	205	207	209	209
WIL	Markham	273	293	276	276	281	298	293	289	293	296	298	302	303	307	312	313	315	314
WIL	Rieke	195	201	186	228	240	246	233	225	228	229	233	239	244	250	253	252	250	250
WIL	Stephenson	141	149	143	138	135	141	142	141	143	145	145	145	148	149	146	152	155	157
Grade K-2 residing in PPS		11,289	11,576	11,756	11,898	11,974	12,093	12,109	12,052	11,946	11,979	12,114	12,353	12,532	12,787	12,919	13,002	13,045	13,084
Grade K-2 residing outside PPS		226	286	224	232	239	241	242	242	242	241	240	239	239	239	239	239	239	239
Grade K-2 Totals		11,515	11,862	11,980	12,130	12,213	12,334	12,351	12,294	12,188	12,220	12,354	12,592	12,771	13,026	13,158	13,241	13,284	13,323

**Note: Changes in place for the 2012-13 school year are reflected in both the history and forecasts. Portions of the Alameda attendance area were reassigned to Irvington and Sabin, and residents of the former Humboldt area are included in Boise-Eliot/Humboldt.*

Table B3. PPS Grades 3-5 Enrollment by Attendance Area Residing

(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades 3-5 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
CLE	Abernethy	202	223	241	257	292	292	309	299	310	310	303	296	293	297	303	307	312	314
CLE	Buckman	103	96	95	92	100	119	148	157	152	146	143	142	141	144	148	152	154	155
CLE	Duniway	172	175	185	198	196	206	191	186	181	187	184	179	177	181	186	191	196	197
CLE	Grout	256	268	261	256	259	261	260	258	255	263	259	256	253	258	260	264	269	274
CLE	Lewis	162	170	177	174	168	170	166	169	176	175	177	175	173	172	171	173	177	181
CLE	Llewellyn	186	206	254	294	320	333	334	341	342	334	325	319	316	323	329	337	341	342
CLE	Whitman	189	197	189	205	215	232	232	228	224	227	226	224	221	226	231	238	243	245
CLE	Woodstock	141	149	163	154	160	166	182	190	189	187	186	181	178	180	184	188	189	190
FRA	Arleta	187	173	157	158	162	173	169	180	174	178	177	172	169	170	175	179	182	184
FRA	Atkinson	148	139	142	140	133	144	136	146	144	145	143	139	137	138	141	143	146	148
FRA	Bridger	158	149	155	162	170	172	176	180	181	181	179	174	171	172	176	180	183	184
FRA	Creston	154	163	156	165	170	186	181	180	180	181	179	174	171	172	177	181	184	185
FRA	Glencoe	296	281	289	290	290	312	300	302	290	297	291	285	280	283	287	293	299	302
FRA	Kelly	223	229	251	254	265	282	295	291	289	288	285	279	274	276	281	287	293	296
FRA	Lent	180	175	181	201	223	215	210	202	204	210	209	205	204	204	207	208	210	213
FRA	Marysville	208	204	208	178	169	154	165	167	186	187	188	182	179	180	185	189	192	194
FRA	Sunnyside	112	113	128	143	168	166	174	163	168	168	168	162	159	160	163	167	171	174
FRA	Woodmere	210	223	201	234	235	217	203	201	209	206	199	193	200	199	199	204	206	207
GRA	Alameda*	246	262	293	330	357	369	376	361	354	338	331	330	334	344	352	358	365	368
GRA	Beverly Cleary	233	255	275	290	300	322	318	312	290	294	286	286	290	295	302	306	313	317
GRA	Irvington*	179	187	200	190	189	194	190	184	173	174	171	173	175	181	185	189	190	191
GRA	Laurelhurst	206	219	220	232	230	235	226	224	220	215	209	210	211	216	222	228	234	236
GRA	Sabin*	182	193	206	205	196	210	213	236	217	211	203	205	207	212	216	224	229	231
JEF	Beach	163	161	148	158	157	174	166	178	184	192	192	187	183	183	186	189	192	193
JEF	Boise-Eliot/Humboldt*	201	203	187	199	204	218	215	221	223	226	221	220	221	229	236	240	242	245
JEF	Chief Joseph	233	226	238	248	275	277	288	281	284	291	291	283	279	281	285	294	299	304
JEF	Faubion	178	158	162	178	186	190	200	205	206	199	197	193	194	198	201	203	206	206
JEF	King	118	116	109	102	96	100	102	110	113	112	109	107	109	113	117	120	119	121
JEF	Vernon	240	229	219	208	214	214	221	228	239	233	231	226	225	230	233	236	240	241
JEF	Woodlawn	263	268	251	228	225	242	247	254	256	270	263	256	254	254	256	257	267	273

continued on next page

PSU Population Research Center, June 2012

Table B3 (continued). PPS Grades 3-5 Enrollment by Attendance Area Residing
(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades 3-5 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
LIN	Ainsworth	153	154	169	204	204	214	189	186	171	182	185	189	191	197	202	204	206	207
LIN	Bridlemile	241	249	252	280	278	261	247	234	235	235	240	247	250	256	263	268	273	275
LIN	Chapman	238	239	260	278	301	301	338	338	361	364	382	398	401	412	424	437	449	456
LIN	Forest Park	285	270	284	276	287	265	257	251	256	252	258	267	269	278	284	289	290	292
LIN	Skyline	90	98	92	84	86	73	72	63	69	73	77	82	82	84	87	89	90	90
MAD	Harrison Park	319	316	329	339	339	344	338	354	357	351	349	342	343	348	353	362	367	371
MAD	Lee	168	168	186	167	170	172	171	174	173	176	176	173	172	173	176	179	182	184
MAD	Rigler	269	281	278	273	282	274	280	274	291	286	284	278	279	284	284	290	294	297
MAD	Roseway Heights	156	151	170	173	194	192	190	175	181	186	190	188	190	191	194	196	199	200
MAD	Scott	248	255	232	230	224	247	257	264	260	258	257	252	253	255	259	264	267	268
MAD	Vestal	192	200	221	226	240	211	213	208	218	215	212	207	200	202	209	217	222	228
ROO	Astor	142	145	135	142	152	160	172	179	188	177	177	172	168	169	175	178	180	178
ROO	Cesar Chavez	166	178	154	153	146	154	146	151	148	156	155	151	149	151	153	158	162	165
ROO	James John	238	240	223	244	248	262	265	269	280	279	278	271	266	268	272	279	281	283
ROO	Peninsula	130	137	129	146	131	119	119	115	129	130	130	128	126	128	130	131	131	130
ROO	Rosa Parks	268	265	257	249	244	244	227	221	227	231	232	226	223	224	228	232	236	240
ROO	Sitton	240	250	250	243	234	234	258	271	276	267	267	261	259	262	264	271	273	275
WIL	Capitol Hill	175	178	196	189	224	216	224	228	243	252	256	262	262	262	270	279	288	289
WIL	Hayhurst	129	130	145	168	157	141	172	183	198	191	192	196	197	197	200	203	205	206
WIL	Maplewood	196	194	203	190	183	163	163	177	185	182	180	180	181	182	185	188	190	193
WIL	Markham	234	235	232	262	281	272	267	272	288	286	282	287	287	289	293	295	297	300
WIL	Rieke	175	200	195	203	206	212	238	251	255	244	236	240	238	243	250	257	262	263
WIL	Stephenson	133	129	120	143	163	157	145	139	147	153	150	149	152	156	152	154	155	156
Grade 3-5 residing in PPS		10,314	10,472	10,653	10,985	11,298	11,433	11,541	11,611	11,749	11,751	11,670	11,559	11,516	11,682	11,901	12,145	12,342	12,457
Grade 3-5 residing outside PPS		224	296	235	231	223	231	236	242	244	245	245	245	244	243	242	242	242	242
Grade 3-5 Totals		10,538	10,768	10,888	11,216	11,521	11,664	11,777	11,853	11,993	11,996	11,915	11,804	11,760	11,925	12,143	12,387	12,584	12,699

**Note: Changes in place for the 2012-13 school year are reflected in both the history and forecasts. Portions of the Alameda attendance area were reassigned to Irvington and Sabin, and residents of the former Humboldt area are included in Boise-Eliot/Humboldt.*

Table B4. PPS Grades K-5 Enrollment by Attendance Area Residing

(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades K-5 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
CLE	Abernethy	451	498	533	564	589	600	617	605	610	608	605	604	606	615	624	630	636	639
CLE	Buckman	222	194	231	256	273	285	309	316	309	304	302	304	306	311	317	322	325	326
CLE	Duniway	355	360	386	386	378	383	375	368	358	362	361	362	364	372	379	385	391	393
CLE	Grout	507	548	540	533	535	535	542	536	528	535	536	539	538	548	552	559	566	572
CLE	Lewis	328	330	344	337	335	344	339	343	349	346	349	346	346	349	352	356	360	364
CLE	Llewellyn	449	504	560	612	645	658	653	653	647	638	635	636	637	649	658	668	673	674
CLE	Whitman	399	410	409	439	446	461	463	458	453	454	456	459	460	470	479	487	493	494
CLE	Woodstock	334	322	354	364	379	382	395	399	395	392	393	393	392	402	408	411	412	415
FRA	Arleta	335	321	332	332	346	350	350	359	349	352	352	351	352	356	363	368	371	373
FRA	Atkinson	306	289	310	290	294	301	293	301	296	297	295	294	294	298	303	307	311	313
FRA	Bridger	328	315	328	346	359	360	364	366	362	361	360	358	358	363	369	373	377	380
FRA	Creston	331	342	336	357	362	376	372	368	364	364	363	362	362	367	373	379	383	385
FRA	Glencoe	587	572	595	594	597	606	600	597	579	584	580	579	578	587	594	603	610	615
FRA	Kelly	472	476	528	552	559	575	585	579	571	569	567	566	565	573	581	590	597	601
FRA	Lent	375	405	413	427	440	435	436	425	423	429	429	429	429	433	439	442	445	448
FRA	Marysville	413	409	402	354	347	352	364	366	380	380	382	380	380	385	392	397	401	404
FRA	Sunnyside	263	276	289	325	338	340	349	337	336	335	335	333	333	338	344	349	353	356
FRA	Woodmere	459	454	435	448	444	429	418	418	418	414	406	405	415	422	424	429	430	430
GRA	Alameda*	538	583	635	682	695	699	691	670	664	653	655	661	670	686	698	706	715	722
GRA	Beverly Cleary	525	549	591	606	609	609	610	596	575	583	580	586	593	606	618	624	633	637
GRA	Irvington*	385	393	407	392	383	377	374	363	355	360	363	371	377	384	391	395	398	398
GRA	Laurelhurst	427	458	450	459	453	455	440	432	429	428	427	432	438	449	459	466	474	476
GRA	Sabin*	407	426	454	449	460	452	447	465	445	443	443	453	459	471	473	487	489	493
JEF	Beach	375	374	380	368	382	406	407	419	419	426	426	423	420	423	429	434	438	440
JEF	Boise-Eliot/Humboldt*	414	425	420	427	441	455	456	457	458	464	465	470	473	487	496	502	505	509
JEF	Chief Joseph	489	478	498	528	547	550	568	561	558	563	564	561	562	571	580	591	597	602
JEF	Faubion	349	348	350	386	399	403	406	409	407	402	403	402	406	414	419	422	425	425
JEF	King	247	241	229	221	224	231	232	237	238	240	240	242	246	251	256	258	258	260
JEF	Vernon	471	474	466	461	476	485	488	493	501	495	495	494	498	507	514	519	524	526
JEF	Woodlawn	556	545	535	515	523	538	556	567	559	570	561	558	562	567	572	575	585	593

continued on next page

PSU Population Research Center, June 2012

Table B4 (continued). PPS Grades K-5 Enrollment by Attendance Area Residing
(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades K-5 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
LIN	Ainsworth	346	350	365	385	385	378	362	364	353	367	375	383	387	395	401	405	407	408
LIN	Bridlemile	473	472	476	486	477	461	445	438	444	447	459	472	477	488	498	504	510	513
LIN	Chapman	506	541	559	605	628	653	692	710	750	757	784	813	825	849	869	887	901	909
LIN	Forest Park	545	542	539	518	523	507	496	494	508	511	523	538	543	555	561	568	569	572
LIN	Skyline	171	190	166	156	148	142	143	136	146	152	159	166	167	171	175	176	177	178
MAD	Harrison Park	647	652	686	684	701	708	695	709	708	705	707	705	711	723	733	744	750	756
MAD	Lee	338	337	353	343	349	350	352	354	350	352	353	353	356	360	365	369	373	375
MAD	Rigler	556	563	559	564	568	575	577	570	583	580	580	577	584	594	598	606	610	615
MAD	Roseway Heights	331	349	368	370	376	380	383	371	375	382	387	388	393	397	403	407	411	412
MAD	Scott	524	523	487	512	514	532	541	546	537	536	537	537	543	550	557	564	570	572
MAD	Vestal	438	460	452	458	469	454	452	450	449	447	448	448	440	451	457	466	472	479
ROO	Astor	306	311	305	328	348	368	368	373	376	363	363	363	362	370	375	380	382	380
ROO	Cesar Chavez	342	362	339	322	321	326	327	331	324	330	331	329	332	338	343	349	353	357
ROO	James John	470	480	490	507	514	538	540	543	548	545	545	542	541	548	555	564	567	569
ROO	Peninsula	284	283	261	279	258	263	265	260	271	271	272	273	273	277	278	278	278	278
ROO	Rosa Parks	540	525	521	492	480	486	474	468	469	471	473	472	471	477	485	492	498	503
ROO	Sitton	511	499	508	522	525	530	545	558	558	547	547	545	548	557	561	569	572	575
WIL	Capitol Hill	349	396	386	399	438	444	458	466	486	498	502	516	521	530	542	552	562	565
WIL	Hayhurst	288	302	310	328	314	313	364	376	396	391	393	400	403	407	412	415	417	420
WIL	Maplewood	390	385	387	365	372	360	354	366	375	374	374	377	380	384	390	395	399	402
WIL	Markham	507	528	508	538	562	570	560	561	581	582	580	589	590	596	605	608	612	614
WIL	Rieke	370	401	381	431	446	458	471	476	483	473	469	479	482	493	503	509	512	513
WIL	Stephenson	274	278	263	281	298	298	287	280	290	298	295	294	300	305	298	306	310	313
Grade K-5 residing in PPS		21,603	22,048	22,409	22,883	23,272	23,526	23,650	23,663	23,695	23,730	23,784	23,912	24,048	24,469	24,820	25,147	25,387	25,541
Grade K-5 residing outside PPS		450	582	459	463	462	472	478	484	486	486	485	484	483	482	481	481	481	481
Grade K-5 Totals		22,053	22,630	22,868	23,346	23,734	23,998	24,128	24,147	24,181	24,216	24,269	24,396	24,531	24,951	25,301	25,628	25,868	26,022

**Note: Changes in place for the 2012-13 school year are reflected in both the history and forecasts. Portions of the Alameda attendance area were reassigned to Irvington and Sabin, and residents of the former Humboldt area are included in Boise-Eliot/Humboldt.*

Table B5. PPS Grades 6-8 Enrollment by Attendance Area Residing

(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades 6-8 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
CLE	Hosford Middle 6-8	650	653	667	657	685	715	720	766	796	848	850	848	843	833	817	815	823	842
CLE	Sellwood Middle 6-8	477	488	507	535	562	595	653	672	695	682	691	693	686	674	661	656	664	673
FRA	Arlita K-8	179	194	171	170	149	148	144	147	159	155	164	158	160	160	157	154	155	159
FRA	Bridger K-8	173	152	148	158	147	149	145	154	153	159	163	163	161	161	158	156	156	158
FRA	Creston K-8	146	118	125	144	156	146	148	154	169	164	163	163	163	163	159	157	157	161
FRA	Lane Middle 6-8	565	537	556	582	625	625	646	667	679	673	659	668	665	657	641	645	652	657
FRA	Lent K-8	169	156	148	149	150	170	174	190	185	181	174	175	179	180	176	176	175	178
FRA	Marysville 6-8	166	162	171	168	173	165	155	146	133	144	144	160	159	162	157	155	155	159
FRA	Mt. Tabor Middle 6-8	368	374	395	414	402	385	389	383	415	397	410	394	399	394	385	382	383	389
FRA	Sunnyside K-8	87	87	86	101	110	126	130	153	151	161	150	154	154	154	149	148	146	149
GRA	Beaumont Middle 6-8*	445	451	477	515	546	571	601	637	644	659	637	646	621	614	609	617	629	637
GRA	Beverly Cleary K-8	231	237	228	247	274	295	303	312	338	333	328	304	307	303	302	305	311	317
GRA	Irvington K-8*	146	166	169	167	171	180	177	178	184	179	174	163	165	163	166	169	174	177
GRA	Laurelhurst K-8	196	202	216	213	227	217	234	231	238	228	225	224	217	212	212	216	219	224
GRA	Sabin K-8*	175	175	174	176	166	182	182	177	190	190	211	193	186	180	182	184	193	198
JEF	Beach K-8	167	153	150	138	140	129	141	139	155	147	159	163	170	171	164	162	162	165
JEF	Boise-Eliot/Humboldt K-8*	186	167	171	166	172	152	156	158	170	171	174	175	177	175	173	176	179	185
JEF	Faubion K-8	157	159	159	160	159	160	170	177	180	191	192	194	187	185	183	184	188	188
JEF	King K-8	105	105	104	99	87	81	79	73	76	78	84	86	86	84	81	84	86	90
JEF	Ockley Green K-8	199	203	194	176	179	208	215	239	242	251	244	248	253	252	245	244	245	248
JEF	Vernon K-8	233	216	199	211	203	202	189	195	195	203	207	215	209	207	204	204	207	208
JEF	Woodlawn K-8	255	252	251	239	221	208	192	197	211	214	220	225	228	227	227	226	224	225

continued on next page

PSU Population Research Center, June 2012

Table B5 (continued). PPS Grades 6-8 Enrollment by Attendance Area Residing
(students attending all PPS schools tabulated by the 2012-13 attendance area boundary in which they reside)

H.S. Clust.	Grades 6-8 Attendance Area	< History				Forecast >													
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
LIN	Skyline K-8	113	111	109	93	84	84	78	79	69	67	58	64	67	71	75	77	78	80
LIN	Sylvan Middle 6-8	839	861	865	876	892	943	1,003	1,031	1,003	996	971	985	993	1,027	1,061	1,075	1,102	1,131
MAD	Harrison Park K-8	305	311	308	332	321	327	335	334	340	335	350	353	344	344	337	341	345	351
MAD	Lee K-8	162	177	175	183	174	178	167	169	171	172	174	173	176	176	173	172	173	175
MAD	Roseway Heights K-8	153	160	137	150	149	161	163	182	181	179	165	170	175	179	178	180	182	182
MAD	Scott K-8	225	212	222	211	220	213	203	198	219	230	234	231	230	229	225	226	228	231
MAD	Vestal K-8	199	198	196	192	188	212	221	228	205	200	203	210	203	207	196	194	192	203
ROO	Astor K-8	136	136	137	133	122	115	127	135	142	153	158	164	156	156	151	149	150	154
ROO	Cesar Chavez K-8	169	156	149	146	141	140	134	127	136	127	131	129	136	136	132	130	132	134
ROO	George Middle 6-8	645	657	691	691	703	669	688	681	700	710	719	735	730	731	713	707	708	717
ROO	Peninsula K-8	122	118	117	111	137	135	143	126	113	114	111	124	125	127	123	122	123	125
WIL	Gray Middle 6-8	497	479	478	475	500	524	560	549	526	564	597	620	596	592	599	604	609	620
WIL	Jackson Middle 6-8	663	618	586	562	566	578	612	689	659	658	664	708	717	715	726	731	731	741
Grade 6-8 residing in PPS		9,703	9,601	9,636	9,740	9,901	10,088	10,377	10,673	10,822	10,913	10,958	11,078	11,023	11,001	10,897	10,923	11,036	11,231
Grade 6-8 residing outside PPS		177	224	209	196	214	204	206	198	204	208	213	215	217	217	217	216	215	213
Grade 6-8 Totals		9,880	9,825	9,845	9,936	10,115	10,292	10,583	10,871	11,026	11,121	11,171	11,293	11,240	11,218	11,114	11,139	11,251	11,444

**Note: Changes in place for the 2012-13 school year are reflected in both the history and forecasts. Grade 6-8 residents of the Rigler Elementary area were reassigned to Beaumont, portions of the Beaumont attendance area were reassigned to Irvington and Sabin, and residents of the former Humboldt area are included in Boise-Eliot/Humboldt.*

PSU Population Research Center, June 2012

Table B6. PPS Grades 9-12 Enrollment by Attendance Area Residing

(students attending all PPS schools tabulated by the 2012-13 high school attendance area boundary in which they reside)

Grades 9-12 Attendance Area	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Cleveland	1,739	1,798	1,788	1,768	1,769	1,753	1,751	1,818	1,901	1,966	2,072	2,153	2,196	2,250	2,260	2,251	2,229	2,199
Franklin	2,093	2,008	1,991	2,041	2,005	2,017	2,010	2,019	2,042	2,071	2,087	2,134	2,126	2,153	2,171	2,153	2,163	2,130
Grant total	1,730	1,715	1,759	1,737	1,748	1,713	1,731	1,808	1,826	1,901	1,965	2,019	2,044	2,058	2,043	1,980	1,960	1,931
Grant	1,336	1,346	1,377	1,350	1,376	1,346	1,374	1,475	1,511	1,597	1,659	1,709	1,719	1,726	1,698	1,637	1,617	1,596
Jefferson-Grant*	394	369	382	387	372	367	357	333	315	304	306	310	325	332	345	343	343	335
Jefferson total	1,631	1,650	1,539	1,514	1,481	1,430	1,406	1,373	1,346	1,346	1,356	1,408	1,438	1,486	1,533	1,529	1,533	1,523
Jefferson-Grant*	394	369	382	387	372	367	357	333	315	304	306	310	325	332	345	343	343	335
Jefferson-Madison*	510	536	457	449	427	424	419	424	425	428	423	439	451	459	471	477	462	460
Jefferson-Roosevelt*	727	745	700	678	682	639	630	616	606	614	627	659	662	695	717	709	728	728
Lincoln	1,345	1,385	1,431	1,483	1,524	1,491	1,448	1,474	1,495	1,563	1,625	1,600	1,595	1,569	1,533	1,601	1,615	1,654
Madison total	2,118	2,144	2,081	2,037	1,999	1,920	1,966	1,999	2,008	2,053	2,023	2,063	2,067	2,086	2,122	2,125	2,117	2,113
Madison	1,608	1,608	1,624	1,588	1,572	1,496	1,547	1,575	1,583	1,625	1,600	1,624	1,616	1,627	1,651	1,648	1,655	1,653
Jefferson-Madison*	510	536	457	449	427	424	419	424	425	428	423	439	451	459	471	477	462	460
Roosevelt total	2,164	2,192	2,133	2,079	2,060	2,048	2,001	2,047	2,025	2,027	2,074	2,081	2,129	2,171	2,226	2,247	2,249	2,235
Roosevelt	1,437	1,447	1,433	1,401	1,378	1,409	1,371	1,431	1,419	1,413	1,447	1,422	1,467	1,476	1,509	1,538	1,521	1,507
Jefferson-Roosevelt*	727	745	700	678	682	639	630	616	606	614	627	659	662	695	717	709	728	728
Wilson	1,566	1,496	1,499	1,450	1,391	1,347	1,316	1,307	1,391	1,425	1,487	1,486	1,514	1,573	1,574	1,649	1,653	1,633
Grade 9-12 residing in PPS	12,755	12,738	12,682	12,595	12,496	12,289	12,223	12,472	12,688	13,006	13,333	13,536	13,671	13,860	13,929	14,006	13,986	13,895
Grade 9-12 residing outside PPS	336	399	346	329	316	322	334	357	371	363	365	356	363	370	377	382	385	385
Grade 9-12 Totals	13,091	13,137	13,028	12,924	12,812	12,611	12,557	12,829	13,059	13,369	13,698	13,892	14,034	14,230	14,306	14,388	14,371	14,280

*Note: Dual Assignment Zone.

APPENDIX C

ENROLLMENT FORECASTS BY SCHOOL

2012-13 to 2025-26

School forecasts are consistent with the district-wide medium growth scenario.

Table C1. Grades K-2 Enrollment by School

Table C2. Grades 3-5 Enrollment by School

Table C3. Grades 6-8 Enrollment by School

Table C4. Grades 9-12 Enrollment by School

Table C5. Total K-12 Enrollment by School

Table C1. Grades K-2 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Abernethy	191	222	229	249	236	241	241	238	235	234	235	238	242	246	250	253	253	253
Ainsworth	278	294	295	282	281	264	275	279	284	286	289	292	292	295	297	298	298	299
Alameda	377	396	398	391	343	322	299	294	291	293	300	307	313	317	318	320	321	325
Arleta	121	125	143	145	157	157	159	157	154	153	154	157	160	162	163	164	164	164
Astor	164	172	162	166	168	169	160	165	165	167	167	172	173	177	178	179	180	179
Atkinson	257	239	257	219	227	222	226	224	221	221	221	226	230	234	235	236	237	237
Beach	221	224	240	256	266	260	262	261	257	257	257	258	257	260	262	263	264	264
Beverly Cleary	211	228	255	266	267	253	248	242	242	245	249	254	257	263	267	270	270	270
Boise-Eliot	150	169	162	155	222	231	236	237	242	248	255	259	263	265	266	267	267	267
Bridger	147	166	169	172	174	170	169	167	163	162	163	166	169	171	172	172	173	174
Bridlemile	230	217	213	201	192	201	201	205	210	214	219	224	226	230	233	234	234	235
Buckman	241	241	250	247	242	231	229	227	224	224	225	230	235	240	244	245	245	246
Capitol Hill	160	194	172	200	208	222	220	223	226	229	229	235	241	248	249	250	250	252
Cesar Chavez	153	165	189	165	167	168	177	175	172	171	173	175	178	181	183	184	184	185
Chapman	262	278	264	292	286	309	309	321	333	337	345	356	362	373	381	385	386	386
Chief Joseph	184	194	222	263	250	230	212	212	212	215	220	223	226	232	235	231	228	225
Creston	142	132	143	155	164	158	158	154	149	146	146	151	156	161	162	164	165	166
Duniway	203	208	221	207	205	206	213	211	207	206	207	211	214	219	222	223	224	226
Faubion	137	155	151	180	176	170	162	160	158	160	162	164	166	169	171	172	172	172
Forest Park	249	263	243	233	226	234	231	236	245	251	258	264	265	267	268	269	270	271
Glencoe	222	225	244	233	233	229	236	231	225	222	224	229	234	238	240	242	243	245
Grout	181	183	197	204	215	215	223	217	211	209	211	216	220	225	230	232	233	235
Harrison Park	241	239	249	247	259	271	265	265	261	264	267	271	277	281	285	288	290	292
Hayhurst	77	93	94	93	95	102	116	116	119	120	121	122	124	126	128	129	128	129
Hayhurst-Odyssey	80	80	75	74	74	75	75	75	75	75	75	75	75	75	75	75	75	75
Humboldt	92	100	84	84	<i>closed</i>	--	--	--	--	--	--	--	--	--	--	--	--	--
Irvington	180	178	172	173	179	179	183	183	186	191	196	201	205	207	209	210	211	211
James John	189	191	219	211	218	231	226	221	218	217	217	219	220	224	226	226	226	227
Kelly	245	257	295	337	358	371	369	365	358	355	356	361	369	375	378	380	381	382
King	132	114	117	102	120	116	118	118	118	120	122	125	127	127	127	126	126	126
Laurelhurst	216	239	229	224	217	215	211	208	209	212	216	220	224	229	232	234	235	236
Lee	166	181	160	167	169	173	172	162	160	162	165	171	173	177	178	178	179	179

continued on next page

PSU Population Research Center, June 2012

Table C1 (continued). Grades K-2 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Lent	216	234	236	234	235	233	239	237	233	233	233	236	238	241	244	246	247	247
Lewis	177	185	216	198	190	191	191	192	191	189	193	196	202	205	208	210	210	210
Llewellyn	228	265	275	296	294	297	282	274	267	265	269	275	281	286	290	292	293	294
Maplewood	168	175	169	160	165	169	167	165	165	166	168	170	172	174	176	178	179	179
Markham	195	214	219	208	214	223	226	221	220	222	225	232	235	237	240	241	242	241
Marysville	150	140	125	109	116	146	155	159	151	146	144	146	153	161	165	167	167	167
Ockley Green	73	74	96	83	88	91	91	88	86	86	86	87	88	89	89	89	89	89
Peninsula	135	135	115	115	118	125	126	124	122	121	122	124	126	127	127	127	127	127
Rieke	192	202	184	219	222	225	216	209	209	210	214	219	224	227	228	228	226	227
Rigler	226	230	236	248	246	254	251	250	247	248	249	251	256	263	265	265	265	267
Rosa Parks	251	226	205	190	188	196	202	202	198	197	197	201	204	208	209	211	213	214
Roseway Heights	189	205	194	200	189	190	193	196	195	198	201	206	210	214	216	218	219	219
Sabin	150	146	162	179	205	204	204	200	201	203	208	213	217	221	224	226	226	227
Scott	223	202	203	212	219	220	225	223	219	219	221	225	229	233	235	236	238	239
Sitton	182	157	159	188	197	199	191	191	187	186	187	189	191	195	197	198	199	200
Skyline	95	105	82	85	76	89	91	93	95	96	98	100	102	103	104	104	104	105
Stephenson	177	180	176	159	157	163	168	165	165	167	168	169	169	170	171	173	174	175
Sunnyside Environm.	185	191	185	198	193	192	188	186	183	182	184	190	196	199	200	201	201	201
Vernon	147	144	152	172	180	185	184	182	182	182	182	184	186	189	191	192	193	194
Vestal	162	166	143	140	148	158	160	160	156	155	157	160	164	169	170	170	170	171
Whitman	185	185	177	189	185	188	196	192	188	183	186	190	196	203	207	208	208	207
Woodlawn	190	177	185	170	167	169	183	189	188	189	190	192	194	198	199	199	200	201
Woodmere	217	208	202	201	210	223	217	215	212	212	213	216	219	222	224	225	225	226
Woodstock	264	243	257	264	271	276	277	273	266	261	264	270	275	278	279	280	281	282
ACCESS	27	39	20	26	29	29	29	29	29	29	29	29	29	29	29	29	29	29
Creative Science	111	156	157	164	166	165	165	165	165	165	165	165	165	165	165	165	165	165
Metro. Learning Ctr	76	77	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76
Richmond	306	325	334	333	333	331	330	330	330	330	330	330	330	330	330	330	330	330
Winterhaven	82	81	80	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79
Other Schools & Programs ¹	437	433	447	442	463	453	468	480	453	459	472	500	492	541	557	579	597	602
TOTAL K-2	11,515	11,862	11,980	12,130	12,213	12,334	12,351	12,294	12,188	12,220	12,354	12,592	12,771	13,026	13,158	13,241	13,284	13,323

PSU Population Research Center, June 2012

1. Includes Focus/Alternative Programs not reported individually, and all Community-Based Programs, Special Services, and Public Charter Programs.

Table C2. Grades 3-5 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Abernethy	158	170	192	206	242	241	252	240	246	246	240	234	230	231	234	238	243	247
Ainsworth	242	234	256	286	289	304	283	283	266	278	282	287	287	289	292	293	294	295
Alameda	340	348	376	391	400	387	374	339	329	315	309	307	309	316	323	329	333	334
Arleta	148	144	138	132	137	139	144	158	157	159	157	154	153	154	157	160	162	163
Astor	143	148	146	164	160	152	153	149	148	141	148	148	152	153	157	158	160	161
Atkinson	278	252	227	228	213	218	201	208	204	206	204	201	201	201	206	210	214	215
Beach	142	166	165	173	180	205	211	217	211	214	213	211	209	208	209	210	211	213
Beverly Cleary	159	182	191	217	235	260	270	268	251	243	237	237	240	244	249	252	258	262
Boise-Eliot	163	157	136	134	204	194	186	182	188	194	194	197	200	205	208	210	212	212
Bridger	89	93	112	143	156	161	162	164	161	160	158	154	153	154	157	160	162	163
Bridlemile	234	263	250	271	261	238	230	222	230	227	231	236	239	243	250	253	258	259
Buckman	257	251	247	241	241	243	238	233	221	219	215	212	211	214	218	225	231	236
Capitol Hill	161	163	179	171	197	186	204	213	225	223	225	229	231	231	238	246	253	252
Cesar Chavez	149	157	135	131	133	153	145	148	150	154	153	151	150	152	153	155	158	160
Chapman	270	266	258	270	274	271	300	293	317	318	330	342	343	351	362	371	381	388
Chief Joseph	144	140	152	181	202	231	261	249	233	221	221	220	221	223	227	232	237	240
Creston	122	116	114	127	124	141	140	148	143	143	139	134	131	131	136	141	146	147
Duniway	208	215	221	218	213	223	217	215	216	224	222	218	215	217	220	225	230	233
Faubion	146	124	129	122	143	150	169	160	152	146	144	141	142	145	147	149	152	154
Forest Park	263	238	264	258	269	245	237	230	238	235	240	249	252	259	265	269	271	272
Glencoe	277	249	236	220	223	236	226	228	224	230	225	219	216	218	223	228	232	234
Grout	158	163	164	155	157	170	178	186	184	193	188	182	178	181	182	188	194	199
Harrison Park	242	238	251	245	246	240	242	252	264	257	256	252	255	259	263	268	272	276
Hayhurst	66	65	71	92	81	78	97	108	116	113	113	116	117	118	119	120	122	123
Hayhurst-Odyssey	69	77	79	79	81	77	75	75	76	76	76	76	76	76	76	76	76	76
Humboldt	90	96	70	66	<i>closed</i>	--	--	--	--	--	--	--	--	--	--	--	--	--
Irvington	225	216	212	194	182	178	181	184	186	190	195	198	203	207	211	215	217	219
James John	215	193	175	191	193	200	203	209	219	216	213	210	208	208	209	212	215	217
Kelly	223	210	214	233	253	279	312	329	340	339	336	329	326	327	332	339	344	347
King	142	125	94	111	95	112	96	108	104	106	106	106	108	110	113	115	115	115
Laurelhurst	241	245	249	240	237	240	233	226	223	219	217	218	221	225	229	233	238	241
Lee	131	131	161	151	154	151	151	152	156	155	147	144	145	147	151	154	155	156

continued on next page

PSU Population Research Center, June 2012

Table C2 (continued). Grades 3-5 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Lent	168	187	191	204	212	214	213	214	212	217	215	211	212	212	214	216	219	222
Lewis	168	189	180	195	211	229	216	206	207	210	211	208	204	207	212	218	221	225
Llewellyn	168	169	210	247	286	292	307	308	313	297	287	279	275	282	290	299	304	304
Maplewood	163	167	181	175	169	163	159	159	165	163	161	161	162	163	165	167	168	170
Markham	165	162	157	176	193	195	189	195	206	210	204	203	204	207	215	218	218	219
Marysville	160	165	147	121	109	108	117	124	146	154	157	149	144	142	146	154	162	166
Ockley Green	51	62	77	79	84	91	97	96	99	100	97	94	94	94	96	98	100	100
Peninsula	116	118	125	130	117	109	108	111	118	119	117	115	114	115	117	119	120	120
Rieke	156	169	172	197	208	205	225	229	232	223	216	216	217	221	226	231	233	233
Rigler	200	227	213	206	214	223	231	232	235	232	229	226	226	227	230	236	241	242
Rosa Parks	252	237	209	197	191	183	164	163	171	175	175	171	170	171	175	178	181	182
Roseway Heights	200	195	204	199	213	210	210	197	196	199	201	199	201	205	211	215	218	220
Sabin	130	127	126	119	125	136	154	173	174	174	171	172	174	179	184	187	190	192
Scott	204	206	176	155	150	170	175	181	181	185	182	177	177	180	184	188	191	193
Sitton	127	134	148	145	147	148	170	178	178	171	171	168	167	168	169	172	175	177
Skyline	106	126	108	104	100	85	81	74	87	89	91	93	93	94	96	98	99	100
Stephenson	150	155	148	176	188	183	164	160	167	173	170	170	172	173	174	174	175	176
Sunnyside Environm.	148	179	188	192	201	197	201	195	192	187	186	184	184	187	193	198	200	201
Vernon	136	140	115	125	122	131	137	144	146	146	145	144	143	143	144	146	149	151
Vestal	130	131	164	145	137	132	133	144	154	156	155	151	149	150	154	158	160	160
Whitman	184	187	170	172	175	188	186	182	185	195	188	185	179	183	187	195	202	204
Woodlawn	151	161	178	139	147	146	145	139	139	150	153	153	152	153	156	159	161	162
Woodmere	181	189	191	196	206	191	190	197	208	203	201	198	198	199	202	205	208	209
Woodstock	179	190	209	227	230	236	241	246	248	250	246	240	235	238	243	248	251	251
ACCESS	75	91	85	82	77	76	72	76	76	76	76	76	76	76	76	76	76	76
Creative Science	82	82	92	137	170	174	173	175	174	174	174	174	174	174	174	174	174	174
Metro. Learning Ctr	78	77	78	78	80	80	80	80	80	80	80	80	80	80	80	80	80	80
Richmond	151	191	228	280	293	305	302	302	300	299	299	299	299	299	299	299	299	299
Winterhaven	90	90	93	91	90	90	90	90	90	90	90	90	90	90	90	90	90	90
Other Schools & Programs ¹	374	430	461	486	501	471	476	507	536	539	533	506	473	516	525	557	573	592
TOTAL 3-5	10,538	10,768	10,888	11,216	11,521	11,664	11,777	11,853	11,993	11,996	11,915	11,804	11,760	11,925	12,143	12,387	12,584	12,699

PSU Population Research Center, June 2012

1. Includes Focus/Alternative Programs not reported individually, and all Community-Based Programs, Special Services, and Public Charter Programs.

Table C3. Grades 6-8 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Arleta K-8	151	151	147	145	133	135	126	128	130	135	146	144	145	144	142	141	142	144
Astor K-8	131	138	137	152	159	173	184	180	168	166	156	148	141	152	156	163	163	166
Beach K-8	101	111	126	133	148	158	161	168	193	199	207	200	204	205	201	200	198	199
Beverly Cleary K-8	187	142	158	191	203	219	227	247	274	285	280	261	252	246	246	249	253	258
Boise-Eliot K-8	73	91	92	80	115	105	110	110	109	104	103	107	110	110	111	113	116	119
Bridger K-8	84	72	84	81	74	94	114	128	129	136	140	140	139	137	133	132	133	136
Cesar Chavez K-8	197	162	153	157	153	137	135	140	160	158	159	162	164	164	163	162	162	163
Creston K-8	101	85	88	98	110	111	120	117	134	130	137	133	133	130	126	124	124	128
Faubion K-8	93	94	102	112	111	122	112	131	140	156	149	141	135	132	130	132	135	137
Harrison Park K-8	236	255	251	259	248	258	255	254	248	248	258	268	261	261	257	261	264	268
Hayhurst-Odyssey	59	70	77	82	81	85	85	87	85	84	84	85	85	85	85	85	85	85
Humboldt K-8	58	59	56	51	<i>closed</i>	--	--	--	--	--	--	--	--	--	--	--	--	--
Irvington K-8	98	111	145	116	118	115	122	110	107	111	112	116	118	121	123	124	126	129
King K-8	87	68	59	59	73	60	71	59	72	61	72	69	69	69	69	70	71	73
Laurelhurst K-8 ¹	149	224	226	220	223	220	216	215	219	212	206	205	202	201	202	205	208	211
Lee K-8	137	146	136	141	141	152	152	156	151	152	154	156	155	147	145	146	148	152
Lent K-8	144	128	134	139	153	167	173	181	181	181	182	177	182	180	177	177	177	179
Lewis E.S	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Marysville K-8	127	130	132	133	125	118	107	99	92	100	105	124	129	131	123	118	117	121
Ockley Green K-8	213	163	137	107	134	147	171	190	213	231	228	232	234	232	227	228	228	231
Peninsula K-8	119	122	121	113	138	145	155	142	132	136	142	148	148	147	144	143	144	146
Rigler ²	99	139	139	70	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Roseway Heights K-8	176	178	153	190	200	203	198	213	208	205	191	189	191	195	194	196	199	205
Sabin K-8	63	59	54	79	90	103	97	97	107	120	133	132	131	130	131	132	134	136
Scott K-8 ¹	103	155	154	154	150	132	121	119	134	136	140	140	144	142	138	138	140	143
Skyline K-8	65	63	91	87	93	77	78	72	63	60	57	68	68	69	70	69	69	71
Sunnyside Env. K-8	232	215	207	218	216	217	211	216	211	215	208	204	199	198	196	196	202	208
Vernon K-8	91	96	91	183	147	108	110	107	117	120	125	126	126	126	125	124	123	124
Vestal K-8	136	136	144	135	133	134	129	120	116	117	127	132	134	134	131	130	131	134
Woodlawn K-8	81	81	86	100	98	104	93	98	97	92	91	93	100	103	102	101	102	104

continued on next page

PSU Population Research Center, June 2012

Table C3 (continued). Grades 6-8 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Beaumont MS	458	450	455	481	582	561	537	582	589	594	581	585	567	562	560	565	574	582
East/ West Sylvan MS	863	863	849	848	843	897	945	966	939	935	915	927	933	958	987	999	1022	1047
George MS	375	388	364	360	382	383	412	408	420	424	425	434	430	428	420	417	417	423
Gray MS	420	419	428	422	446	462	477	477	463	490	515	534	518	512	520	523	526	532
Hosford MS	531	548	547	534	557	576	594	618	624	641	637	638	640	632	620	619	625	635
Jackson MS	712	651	584	533	531	535	576	637	618	618	624	659	670	666	674	680	682	694
Jefferson YWA ³	107	122	143	96	closed	--	--	--	--	--	--	--	--	--	--	--	--	--
Lane MS	419	397	398	441	484	495	513	542	559	567	570	585	581	574	558	556	562	573
Mt. Tabor MS	555	559	579	593	601	618	655	660	691	678	687	678	681	676	670	669	670	674
Sellwood MS	474	480	474	486	491	516	559	570	590	581	586	587	584	575	563	556	556	563
Madison 8th Grade	85	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACCESS	57	70	91	90	100	93	99	92	91	85	90	90	90	90	90	90	90	90
Creative Science	67	63	56	55	56	82	114	141	146	148	149	148	148	148	148	148	148	148
da Vinci	445	456	464	462	465	466	466	466	466	466	466	466	466	466	466	466	466	466
Metro. Learning Ctr.	151	156	154	155	151	150	150	153	153	153	153	153	153	153	153	153	153	153
Winterhaven	173	174	179	176	177	182	180	179	179	179	179	179	179	179	179	179	179	179
Other Schools & Programs ⁴	393	377	400	419	482	477	473	496	508	512	502	530	501	508	459	460	487	515
TOTAL 6-8	9,880	9,817	9,845	9,936	10,115	10,292	10,583	10,871	11,026	11,121	11,171	11,293	11,240	11,218	11,114	11,139	11,251	11,444

PSU Population Research Center, June 2012

1. Conversion to K-8 was completed in 2009-10.
2. Rigler served grades K-7 in 2008-09, grades K-8 in 2009-10 and 2010-11, grades K-6 in 2011-12, and will serve grades K-5 in forecast years beginning in 2012-13.
3. Jefferson Young Women's Academy also included students in grades 9-12. Figures in this table are for grades 6-8 only.
4. Includes Focus/Alternative Programs not reported individually, and all Community-Based Programs, Special Services, and Public Charter Programs.

Table C4. Grades 9-12 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Benson	1,134	1,100	986	889	869	838	848	847	850	847	849	853	850	851	847	850	850	850
Cleveland	1,516	1,553	1,570	1,520	1,527	1,502	1,460	1,506	1,571	1,625	1,708	1,771	1,808	1,840	1,848	1,839	1,822	1,801
Franklin	1,007	1,032	1,036	1,480	1,506	1,530	1,576	1,563	1,579	1,601	1,618	1,653	1,650	1,662	1,674	1,660	1,666	1,643
Grant	1,553	1,610	1,620	1,565	1,512	1,437	1,416	1,457	1,477	1,557	1,627	1,690	1,723	1,721	1,700	1,651	1,636	1,622
Jefferson	448	427	415	413	442	453	474	480	483	497	522	548	565	580	589	588	585	582
Jefferson YWA ¹	47	60	63	75	closed	--	--	--	--	--	--	--	--	--	--	--	--	--
Lincoln	1,335	1,395	1,410	1,476	1,514	1,476	1,439	1,437	1,462	1,523	1,578	1,553	1,550	1,520	1,493	1,550	1,566	1,604
Madison ²	815	860	910	1,161	1,189	1,173	1,197	1,219	1,234	1,255	1,249	1,264	1,268	1,272	1,294	1,291	1,287	1,281
Marshall	774	747	707	closed	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Roosevelt	703	681	683	748	800	868	908	945	934	935	952	939	966	973	996	1,012	1,009	1,003
Wilson	1,480	1,439	1,435	1,387	1,330	1,288	1,250	1,255	1,337	1,358	1,396	1,370	1,388	1,429	1,432	1,493	1,497	1,484
Metro. Learning Ctr. ³	119	133	132	138	143	149	151	145	144	143	144	145	145	145	145	145	145	145
Other Schools & Programs ⁴	2,160	2,100	2,061	2,072	1,980	1,897	1,838	1,975	1,988	2,028	2,055	2,106	2,121	2,237	2,288	2,309	2,308	2,265
TOTAL 9-12	13,091	13,137	13,028	12,924	12,812	12,611	12,557	12,829	13,059	13,369	13,698	13,892	14,034	14,230	14,306	14,388	14,371	14,280

PSU Population Research Center, June 2012

1. Jefferson Young Women's Academy also includes students in grades 6-8. Figures in this table are for grades 9-12 only.
2. Madison also included students in grade 8 in 2008-09. Figures in this table are for grades 9-12 only.
3. Metropolitan Learning Center also includes students in grades K-8. Figures in this table are for grades 9-12 only.
4. Includes Focus/Alternative Programs not reported individually, and all Community-Based Programs, Special Services, and Public Charter Programs.

Table C5. Total K-12 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Abernethy ES	349	392	421	455	478	482	493	478	481	480	475	472	472	477	484	491	496	500
Ainsworth ES	520	528	551	568	570	568	558	562	550	564	571	579	579	584	589	591	592	594
Alameda ES	717	744	774	782	743	709	673	633	620	608	609	614	622	633	641	649	654	659
Arleta K-8	420	420	428	422	427	431	429	443	441	447	457	455	458	460	462	465	468	471
Astor K-8	438	458	445	482	487	494	497	494	481	474	471	468	466	482	491	500	503	506
Atkinson ES	535	491	484	447	440	440	427	432	425	427	425	427	431	435	441	446	451	452
Beach K-8	464	501	531	562	594	623	634	646	661	670	677	669	670	673	672	673	673	676
Beverly Cleary K-8	557	552	604	674	705	732	745	757	767	773	766	752	749	753	762	771	781	790
Boise-Eliot K-8	386	417	390	369	541	530	532	529	539	546	552	563	573	580	585	590	595	598
Bridger K-8	320	331	365	396	404	425	445	459	453	458	461	460	461	462	462	464	468	473
Bridlemile ES	464	480	463	472	453	439	431	427	440	441	450	460	465	473	483	487	492	494
Buckman ES	498	492	497	488	483	474	467	460	445	443	440	442	446	454	462	470	476	482
Capitol Hill ES	321	357	351	371	405	408	424	436	451	452	454	464	472	479	487	496	503	504
Cesar Chavez K-8	499	484	477	453	453	458	457	463	482	483	485	488	492	497	499	501	504	508
Chapman ES	532	544	522	562	560	580	609	614	650	655	675	698	705	724	743	756	767	774
Chief Joseph ES	328	334	374	444	452	461	473	461	445	436	441	443	447	455	462	463	465	465
Creston K-8	365	333	345	380	398	410	418	419	426	419	422	418	420	422	424	429	435	441
Duniway ES	411	423	442	425	418	429	430	426	423	430	429	429	429	436	442	448	454	459
Faubion K-8	376	373	382	414	430	442	443	451	450	462	455	446	443	446	448	453	459	463
Forest Park ES	512	501	507	491	495	479	468	466	483	486	498	513	517	526	533	538	541	543
Glencoe ES	499	474	480	453	456	465	462	459	449	452	449	448	450	456	463	470	475	479
Grout ES	339	346	361	359	372	385	401	403	395	402	399	398	398	406	412	420	427	434
Harrison Park K-8	719	732	751	751	753	769	762	771	773	769	781	791	793	801	805	817	826	836
Hayhurst ES	143	158	165	185	176	180	213	224	235	233	234	238	241	244	247	249	250	252
Hayhurst-Odyssey K-8	208	227	231	235	236	237	235	237	236	235	235	236	236	236	236	236	236	236
Humboldt K-8	240	255	210	201	<i>closed</i>	--	--	--	--	--	--	--	--	--	--	--	--	--
Irvington K-8	503	505	529	483	479	472	486	477	479	492	503	515	526	535	543	549	554	559
James John ES	404	384	394	402	411	431	429	430	437	433	430	429	428	432	435	438	441	444
Kelly ES	468	467	509	570	611	650	681	694	698	694	692	690	695	702	710	719	725	729
King K-8	361	307	270	272	288	288	285	285	294	287	300	300	304	306	309	311	312	314
Laurelhurst K-8 ¹	606	708	704	684	677	675	660	649	651	643	639	643	647	655	663	672	681	688

continued on next page

PSU Population Research Center, June 2012

Table C5 (continued). Total K-12 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Lee K-8	434	458	457	459	464	476	475	470	467	469	466	471	473	471	474	478	482	487
Lent K-8	528	549	561	577	600	614	625	632	626	631	630	624	632	633	635	639	643	648
Lewis ES	349	374	396	393	401	420	407	398	398	399	404	404	406	412	420	428	431	435
Llewellyn ES	396	434	485	543	580	589	589	582	580	562	556	554	556	568	580	591	597	598
Maplewood ES	331	342	350	335	334	332	326	324	330	329	329	331	334	337	341	345	347	349
Markham ES	360	376	376	384	407	418	415	416	426	432	429	435	439	444	455	459	460	460
Marysville K-8	437	435	404	363	350	372	379	382	389	400	406	419	426	434	434	439	446	454
Ockley Green K-8	337	299	310	269	306	329	359	374	398	417	411	413	416	415	412	415	417	420
Peninsula K-8	370	375	361	358	373	379	389	377	372	376	381	387	388	389	388	389	391	393
Rieke ES	348	371	356	416	430	430	441	438	441	433	430	435	441	448	454	459	459	460
Rigler K-8 ^{2,3,4}	525	596	588	524	460	477	482	482	482	480	478	477	482	490	495	501	506	509
Rosa Parks ES	503	463	414	387	379	379	366	365	369	372	372	372	374	379	384	389	394	396
Roseway Heights K-8	565	578	551	589	602	603	601	606	599	602	593	594	602	614	621	629	636	644
Sabin K-8,	343	332	342	377	420	443	455	470	482	497	512	517	522	530	539	545	550	555
Scott K-8 ^{1,2}	530	563	533	521	519	522	521	523	534	540	543	542	550	555	557	562	569	575
Sitton ES	309	291	307	333	344	347	361	369	365	357	358	357	358	363	366	370	374	377
Skyline K-8	266	294	281	276	269	251	250	239	245	245	246	261	263	266	270	271	272	276
Stephenson ES	327	335	324	335	345	346	332	325	332	340	338	339	341	343	345	347	349	351
Sunnyside Environm. K-8	565	585	580	608	610	606	600	597	586	584	578	578	579	584	589	595	603	610
Vernon K-8 ⁴	374	380	358	480	449	424	431	433	445	448	452	454	455	458	460	462	465	469
Vestal K-8	428	433	451	420	418	424	422	424	426	428	439	443	447	453	455	458	461	465
Whitman ES	369	372	347	361	360	376	382	374	373	378	374	375	375	386	394	403	410	411
Woodlawn K-8	422	419	449	409	412	419	421	426	424	431	434	438	446	454	457	459	463	467
Woodmere ES	398	397	393	397	416	414	407	412	420	415	414	414	417	421	426	430	433	435
Woodstock ES	443	433	466	491	501	512	518	519	514	511	510	510	510	516	522	528	532	533

continued on next page

PSU Population Research Center, June 2012

Table C5 (continued). Total K-12 Enrollment by School

School	< History				Forecast >													
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Beaumont MS	458	450	455	481	582	561	537	582	589	594	581	585	567	562	560	565	574	582
East/ West Sylvan MS	863	863	849	848	843	897	945	966	939	935	915	927	933	958	987	999	1022	1047
George MS	375	388	364	360	382	383	412	408	420	424	425	434	430	428	420	417	417	423
Gray MS	420	419	428	422	446	462	477	477	463	490	515	534	518	512	520	523	526	532
Hosford MS	531	548	547	534	557	576	594	618	624	641	637	638	640	632	620	619	625	635
Jackson MS	712	651	584	533	531	535	576	637	618	618	624	659	670	666	674	680	682	694
Lane MS	419	397	398	441	484	495	513	542	559	567	570	585	581	574	558	556	562	573
Mt. Tabor MS	555	559	579	593	601	618	655	660	691	678	687	678	681	676	670	669	670	674
Sellwood MS	474	480	474	486	491	516	559	570	590	581	586	587	584	575	563	556	556	563
Benson HS	1,134	1,100	986	889	869	838	848	847	850	847	849	853	850	851	847	850	850	850
Cleveland HS	1,516	1,553	1,570	1,520	1,527	1,502	1,460	1,506	1,571	1,625	1,708	1,771	1,808	1,840	1,848	1,839	1,822	1,801
Franklin HS	1,007	1,032	1,036	1,480	1,506	1,530	1,576	1,563	1,579	1,601	1,618	1,653	1,650	1,662	1,674	1,660	1,666	1,643
Grant HS	1,553	1,610	1,620	1,565	1,512	1,437	1,416	1,457	1,477	1,557	1,627	1,690	1,723	1,721	1,700	1,651	1,636	1,622
Jefferson HS	448	435	415	413	442	453	474	480	483	497	522	548	565	580	589	588	585	582
Jefferson YWA ¹	154	182	206	171	closed	--	--	--	--	--	--	--	--	--	--	--	--	--
Lincoln HS	1,335	1,395	1,410	1,476	1,514	1,476	1,439	1,437	1,462	1,523	1,578	1,553	1,550	1,520	1,493	1,550	1,566	1,604
Madison HS	815	860	910	1,161	1,189	1,173	1,197	1,219	1,234	1,255	1,249	1,264	1,268	1,272	1,294	1,291	1,287	1,281
Madison 8th Grade ²	85	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Marshall Campus	774	747	707	closed	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Roosevelt Campus	703	681	683	748	800	868	908	945	934	935	952	939	966	973	996	1,012	1,009	1,003
Wilson HS	1,480	1,439	1,435	1,387	1,330	1,288	1,250	1,255	1,337	1,358	1,396	1,370	1,388	1,429	1,432	1,493	1,497	1,484
ACCESS	159	200	196	198	206	198	200	197	196	190	195	195	195	195	195	195	195	195
Creative Science K-8	260	301	305	356	392	421	452	481	485	487	488	487	487	487	487	487	487	487
da Vinci MS	445	456	464	462	465	466	466	466	466	466	466	466	466	466	466	466	466	466
Metro. Learning Ctr. K-12	424	443	440	447	450	455	457	454	453	452	453	454	454	454	454	454	454	454
Richmond ES	457	516	562	613	626	636	632	632	630	629	629	629	629	629	629	629	629	629
Winterhaven K-8	345	345	352	346	346	351	349	348	348	348	348	348	348	348	348	348	348	348
Other Schools & Programs ⁵	3,364	3,340	3,369	3,419	3,426	3,298	3,255	3,458	3,485	3,538	3,562	3,642	3,587	3,802	3,829	3,905	3,965	3,974
TOTAL K-12	45,024	45,592	45,741	46,206	46,661	46,901	47,268	47,847	48,266	48,706	49,138	49,581	49,805	50,399	50,721	51,155	51,490	51,746

1. Conversion to K-8 was completed in 2009-10.

2. Rigler and Scott were K-7 in 2008-09. Madison 8th Grade Academy served Rigler and Scott 8th grade students in 2008-09.

3. Rigler served grades K-7 in 2008-09, grades K-8 in 2009-10 and 2010-11, grades K-6 in 2011-12, and will serve grades K-5 in forecast years beginning in 2012-13.

4. Rigler 7th and 8th grade students were assigned to Vernon in 2011-12.

5. Includes Focus/Alternative Programs not reported individually, and all Community-Based Programs, Special Services, and Public Charter Programs.

APPENDIX D

2000 AND 2010 CENSUS PROFILE

2000 and 2010 Census Profile

Portland Public Schools

Approximation based on census blocks

POPULATION	2000		2010		Change	
SEX AND AGE						
Total population	426,110	100.0%	460,248	100.0%	34,138	8.0%
Under 5 years	24,469	5.7%	25,915	5.6%	1,446	5.9%
5 to 9 years	23,876	5.6%	22,798	5.0%	-1,078	-4.5%
10 to 14 years	22,925	5.4%	19,876	4.3%	-3,049	-13.3%
15 to 19 years	24,920	5.8%	21,739	4.7%	-3,181	-12.8%
20 to 24 years	33,357	7.8%	33,963	7.4%	606	1.8%
25 to 29 years	42,373	9.9%	48,749	10.6%	6,376	15.0%
30 to 34 years	39,644	9.3%	46,603	10.1%	6,959	17.6%
35 to 39 years	35,707	8.4%	41,471	9.0%	5,764	16.1%
40 to 44 years	34,886	8.2%	35,172	7.6%	286	0.8%
45 to 49 years	35,842	8.4%	30,684	6.7%	-5,158	-14.4%
50 to 54 years	29,955	7.0%	30,677	6.7%	722	2.4%
55 to 59 years	18,975	4.5%	31,442	6.8%	12,467	65.7%
60 to 64 years	13,225	3.1%	25,329	5.5%	12,104	91.5%
65 to 69 years	10,550	2.5%	15,290	3.3%	4,740	44.9%
70 to 74 years	10,532	2.5%	9,742	2.1%	-790	-7.5%
75 to 79 years	10,160	2.4%	7,205	1.6%	-2,955	-29.1%
80 to 84 years	7,665	1.8%	6,308	1.4%	-1,357	-17.7%
85 years and over	7,049	1.7%	7,285	1.6%	236	3.3%
Median age (years)	35.2		36.3		1.1	
Under 18 years	85,063	20.0%	80,368	17.5%	-4,695	-5.5%
18 to 64 years	295,091	69.3%	334,050	72.6%	38,959	13.2%
65 years and over	45,956	10.8%	45,830	10.0%	-126	-0.3%
Male population						
Male population	211,094	100.0%	228,436	100.0%	17,342	8.2%
Under 5 years	12,481	5.9%	13,132	5.7%	651	5.2%
5 to 9 years	12,071	5.7%	11,589	5.1%	-482	-4.0%
10 to 14 years	11,802	5.6%	10,072	4.4%	-1,730	-14.7%
15 to 19 years	12,552	5.9%	10,873	4.8%	-1,679	-13.4%
20 to 24 years	16,313	7.7%	16,302	7.1%	-11	-0.1%
25 to 29 years	21,670	10.3%	23,754	10.4%	2,084	9.6%
30 to 34 years	20,916	9.9%	23,604	10.3%	2,688	12.9%
35 to 39 years	18,611	8.8%	21,779	9.5%	3,168	17.0%
40 to 44 years	17,757	8.4%	18,526	8.1%	769	4.3%
45 to 49 years	18,063	8.6%	15,808	6.9%	-2,255	-12.5%
50 to 54 years	15,012	7.1%	15,315	6.7%	303	2.0%
55 to 59 years	9,459	4.5%	15,671	6.9%	6,212	65.7%
60 to 64 years	6,322	3.0%	12,487	5.5%	6,165	97.5%
65 to 69 years	4,800	2.3%	7,315	3.2%	2,515	52.4%
70 to 74 years	4,599	2.2%	4,447	1.9%	-152	-3.3%
75 to 79 years	3,950	1.9%	3,060	1.3%	-890	-22.5%
80 to 84 years	2,691	1.3%	2,442	1.1%	-249	-9.3%
85 years and over	2,025	1.0%	2,260	1.0%	235	11.6%

Sources: U.S. Census Bureau, 2010 Census, Summary File 1; 2000 Census, Summary File 1.

Tabulated by Population Research Center, Portland State University.

www.pdx.edu/prc

2000 and 2010 Census Profile Portland Public Schools

Approximation based on census blocks

POPULATION (continued)	2000		2010		Change	
Male population (continued)						
Median age (years)	34.5		36.1		1.6	
Under 18 years	43,543	20.6%	40,747	17.8%	-2,796	-6.4%
18 to 64 years	149,486	70.8%	168,165	73.6%	18,679	12.5%
65 years and over	18,065	8.6%	19,524	8.5%	1,459	8.1%
Female population	215,016	100.0%	231,812	100.0%	16,796	7.8%
Under 5 years	11,988	5.6%	12,783	5.5%	795	6.6%
5 to 9 years	11,805	5.5%	11,209	4.8%	-596	-5.0%
10 to 14 years	11,123	5.2%	9,804	4.2%	-1,319	-11.9%
15 to 19 years	12,368	5.8%	10,866	4.7%	-1,502	-12.1%
20 to 24 years	17,044	7.9%	17,661	7.6%	617	3.6%
25 to 29 years	20,703	9.6%	24,995	10.8%	4,292	20.7%
30 to 34 years	18,728	8.7%	22,999	9.9%	4,271	22.8%
35 to 39 years	17,096	8.0%	19,692	8.5%	2,596	15.2%
40 to 44 years	17,129	8.0%	16,646	7.2%	-483	-2.8%
45 to 49 years	17,779	8.3%	14,876	6.4%	-2,903	-16.3%
50 to 54 years	14,943	6.9%	15,362	6.6%	419	2.8%
55 to 59 years	9,516	4.4%	15,771	6.8%	6,255	65.7%
60 to 64 years	6,903	3.2%	12,842	5.5%	5,939	86.0%
65 to 69 years	5,750	2.7%	7,975	3.4%	2,225	38.7%
70 to 74 years	5,933	2.8%	5,295	2.3%	-638	-10.8%
75 to 79 years	6,210	2.9%	4,145	1.8%	-2,065	-33.3%
80 to 84 years	4,974	2.3%	3,866	1.7%	-1,108	-22.3%
85 years and over	5,024	2.3%	5,025	2.2%	1	0.0%
Median age (years)	36.1		36.4		0.3	
Under 18 years	41,520	19.3%	39,621	17.1%	-1,899	-4.6%
18 to 64 years	145,605	67.7%	165,885	71.6%	20,280	13.9%
65 years and over	27,891	13.0%	26,306	11.3%	-1,585	-5.7%

AREA AND DENSITY

Land Area - Acres ¹	86,847	86,794		
Persons per acre	4.9	5.3	0.4	8.1%
Persons per square mile	3,140	3,394	254	8.1%

RACE

Total population	426,110	100.0%	460,248	100.0%	34,138	8.0%
White alone	332,273	78.0%	362,242	78.7%	29,969	9.0%
Black or African American alone	31,505	7.4%	27,598	6.0%	-3,907	-12.4%
American Indian and Alaska Native alone	4,531	1.1%	4,523	1.0%	-8	-0.2%
Asian alone	24,800	5.8%	27,737	6.0%	2,937	11.8%
Native Hawaiian and Other Pacific Islander alone	1,615	0.4%	1,931	0.4%	316	19.6%
Some Other Race alone	13,632	3.2%	14,892	3.2%	1,260	9.2%
Two or More Races	17,754	4.2%	21,325	4.6%	3,571	20.1%

Sources: U.S. Census Bureau, 2010 Census, Summary File 1; 2000 Census, Summary File 1.

Tabulated by Population Research Center, Portland State University.

www.pdx.edu/prc

2000 and 2010 Census Profile Portland Public Schools

Approximation based on census blocks

POPULATION (continued)	2000		2010		Change	
RACE (continued)						
Race alone or in combination with one or more other races ²						
White	346,823	81.4%	381,105	82.8%	34,282	9.9%
Black or African American	37,084	8.7%	34,333	7.5%	-2,751	-7.4%
American Indian and Alaska Native	10,027	2.4%	11,015	2.4%	988	9.9%
Asian	29,654	7.0%	36,101	7.8%	6,447	21.7%
Native Hawaiian and Other Pacific Islander	2,961	0.7%	3,546	0.8%	585	19.8%
Some Other Race	18,996	4.5%	17,874	3.9%	-1,122	-5.9%
HISPANIC OR LATINO AND RACE						
Total population	426,110	100.0%	460,248	100.0%	34,138	8.0%
Hispanic or Latino	27,404	6.4%	35,995	7.8%	8,591	31.3%
Not Hispanic or Latino	398,706	93.6%	424,253	92.2%	25,547	6.4%
White alone	322,046	75.6%	346,482	75.3%	24,436	7.6%
Black or African American alone	30,879	7.2%	26,771	5.8%	-4,108	-13.3%
American Indian and Alaska Native alone	3,815	0.9%	3,358	0.7%	-457	-12.0%
Asian alone	24,610	5.8%	27,466	6.0%	2,856	11.6%
Native Hawaiian and Other Pacific Islander alone	1,549	0.4%	1,839	0.4%	290	18.7%
Some Other Race alone	886	0.2%	1,069	0.2%	183	20.7%
Two or More Races	14,921	3.5%	17,268	3.8%	2,347	15.7%
RELATIONSHIP						
Total population	426,110	100.0%	460,248	100.0%	34,138	8.0%
In households	414,069	97.2%	447,004	97.1%	32,935	8.0%
In family households	288,380	67.7%	294,028	63.9%	5,648	2.0%
Householder	93,474	21.9%	97,509	21.2%	4,035	4.3%
Spouse ³	67,403	15.8%	71,858	15.6%	4,455	6.6%
Child	95,691	22.5%	93,977	20.4%	-1,714	-1.8%
Own child under 18 years	75,280	17.7%	72,666	15.8%	-2,614	-3.5%
Other relatives	19,498	4.6%	18,564	4.0%	-934	-4.8%
Nonrelatives	12,314	2.9%	12,120	2.6%	-194	-1.6%
In nonfamily households	125,689	29.5%	152,976	33.2%	27,287	21.7%
Householder	92,441	21.7%	107,545	23.4%	15,104	16.3%
Nonrelatives	33,248	7.8%	45,431	9.9%	12,183	36.6%
Population under 18 in households	84,389	99.2%	79,941	99.5%	-4,448	-5.3%
Population 18 to 64 in households	286,015	96.9%	322,689	96.6%	36,674	12.8%
Population 65 and over in households	43,665	95.0%	44,374	96.8%	709	1.6%
In group quarters	12,041	2.8%	13,244	2.9%	1,203	10.0%

Sources: U.S. Census Bureau, 2010 Census, Summary File 1; 2000 Census, Summary File 1.

Tabulated by Population Research Center, Portland State University.

www.pdx.edu/prc

2000 and 2010 Census Profile Portland Public Schools

Approximation based on census blocks

POPULATION (continued)	2000		2010		Change	
GROUP QUARTERS						
Total group quarters population	12,041	100.0%	13,244	100.0%	1,203	10.0%
Institutionalized population	3,365	27.9%	2,912	22.0%	-453	-13.5%
Male	1,788	14.8%	1,768	13.3%	-20	-1.1%
Female	1,577	13.1%	1,144	8.6%	-433	-27.5%
Noninstitutionalized population	8,676	72.1%	10,332	78.0%	1,656	19.1%
Male	4,667	38.8%	5,846	44.1%	1,179	25.3%
Female	4,009	33.3%	4,486	33.9%	477	11.9%
Population under 18 in group quarters	674	0.8%	427	0.5%	-247	-36.6%
Population 18 to 64 in group quarters	9,076	3.1%	11,361	3.4%	2,285	25.2%
Population 65 and over in group quarters	2,291	5.0%	1,456	3.2%	-835	-36.4%
HOUSEHOLDS						
Total households	185,915	100.0%	205,054	100.0%	19,139	10.3%
Family households (families) ⁴	93,474	50.3%	97,509	47.6%	4,035	4.3%
With own children under 18 years	42,557	22.9%	42,759	20.9%	202	0.5%
Husband-wife family	67,403	36.3%	71,858	35.0%	4,455	6.6%
With own children under 18 years	28,170	15.2%	29,166	14.2%	996	3.5%
Male householder, no wife present	7,029	3.8%	7,481	3.6%	452	6.4%
With own children under 18 years	3,390	1.8%	3,535	1.7%	145	4.3%
Female householder, no husband present	19,042	10.2%	18,170	8.9%	-872	-4.6%
With own children under 18 years	10,997	5.9%	10,058	4.9%	-939	-8.5%
Nonfamily households ⁴	92,441	49.7%	107,545	52.4%	15,104	16.3%
Householder living alone	67,474	36.3%	74,217	36.2%	6,743	10.0%
Male	31,543	17.0%	35,059	17.1%	3,516	11.1%
65 years and over	4,319	2.3%	5,167	2.5%	848	19.6%
Female	35,931	19.3%	39,158	19.1%	3,227	9.0%
65 years and over	11,876	6.4%	11,436	5.6%	-440	-3.7%
Households with individuals under 18 years	46,891	25.2%	46,450	22.7%	-441	-0.9%
Households with individuals 65 years and over	33,988	18.3%	35,473	17.3%	1,485	4.4%
Average household size	2.23		2.18		-0.05	-2.1%
Average family size ⁴	2.95		2.89		-0.06	-2.1%

Sources: U.S. Census Bureau, 2010 Census, Summary File 1; 2000 Census, Summary File 1.
Tabulated by Population Research Center, Portland State University.

www.pdx.edu/prc

2000 and 2010 Census Profile Portland Public Schools

Approximation based on census blocks

HOUSING UNITS	2000		2010		Change	
Total housing units	197,359	100.0%	219,373	100.0%	22,014	11.2%
Occupied housing units	185,915	94.2%	205,054	93.5%	19,139	10.3%
Owner occupied ⁵	101,943	54.8%	109,990	53.6%	8,047	7.9%
Owned with a mortgage or a loan	N/A		87,211	79.3%		
Owned free and clear	N/A		22,779	20.7%		
Renter occupied	83,972	45.2%	95,064	46.4%	11,092	13.2%
Vacant housing units ⁶	11,444	5.8%	14,319	6.5%	2,875	25.1%
For rent	5,387	47.1%	5,336	37.3%	-51	-0.9%
For sale only	2,270	19.8%	3,028	21.1%	758	33.4%
Rented or sold, not occupied	1,081	9.4%	1,047	7.3%	-34	-3.1%
For seasonal, recreational, or occasional use	951	8.3%	2,133	14.9%	1,182	124.3%
For migrant workers	0	0.0%	0	0.0%	0	--
All other vacants	1,755	15.3%	2,775	19.4%	1,020	58.1%
Owner-occupied housing units	101,943	54.8%	109,990	53.6%	8,047	7.9%
Population in owner-occupied housing units	246,629		261,441		14,812	6.0%
Average household size of owner-occupied units	2.42		2.38		-0.04	-1.7%
Renter-occupied housing units	83,972	45.2%	95,064	46.4%	11,092	13.2%
Population in renter-occupied housing units	167,440		185,563		18,123	10.8%
Average household size of renter-occupied units	1.99		1.95		-0.04	-2.0%

1. Land area of the census blocks that approximate the area. The same boundaries were used for both 2000 and 2010; any differences in land area between 2000 and 2010 reflect changes to census block geography.
2. In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.
3. "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."
4. "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples unless there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.
5. Percentage distribution of ownership categories ("owned with a mortgage or a loan" and "owned free and clear") adds to 100 percent.
6. Percentage distribution of vacancy categories ("for rent," etc.) adds to 100 percent.

Sources: U.S. Census Bureau, 2010 Census, Summary File 1; 2000 Census, Summary File 1.
Tabulated by Population Research Center, Portland State University.

www.pdx.edu/prc