# TIGARD-TUALATIN SCHOOL DISTRICT

# ENROLLMENT FORECAST UPDATE

# 2018-19 TO 2027-28

Portland State UNIVERSITY

Population Research Center




## JANUARY, 2018

**Project Staff:**

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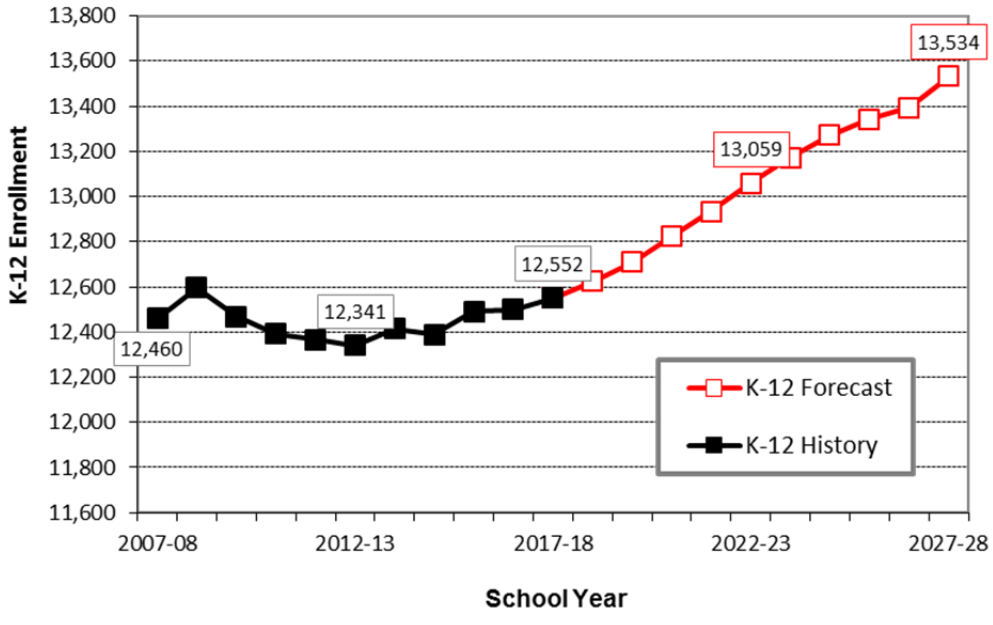
*Joshua Ollinger, Graduate Research Assistant*

## Table 1
## Historic and Forecast Enrollment
## Tigard-Tualatin School District

| | Actual | | | Forecast | |
|---|---|---|---|---|---|
| | **2007-08** | **2012-13** | **2017-18** | **2022-23** | **2027-28** |
| **District Total** | **12,460** | **12,341** | **12,552** | **13,059** | **13,534** |
| ***5 year change*** | | ***-119*** | ***211*** | ***507*** | ***475*** |
| | | ***-1%*** | ***2%*** | ***4%*** | ***4%*** |
| **K-5** | 5,672 | 5,533 | 5,635 | 5,927 | 6,116 |
| *5 year change* | | *-139* | *102* | *292* | *189* |
| | | *-2%* | *2%* | *5%* | *3%* |
| **6-8** | 2,855 | 2,863 | 2,840 | 2,916 | 3,160 |
| *5 year change* | | *8* | *-23* | *76* | *244* |
| | | *0%* | *-1%* | *3%* | *8%* |
| **9-12** | 3,933 | 3,945 | 4,077 | 4,216 | 4,258 |
| *5 year change* | | *12* | *132* | *139* | *42* |
| | | *0%* | *3%* | *3%* | *1%* |

*Population Research Center, PSU. December 2017.*

## Chart 1
## TTSD K-12 Enrollment History and Forecast



## Table 2

## Tigard-Tualatin School District, Enrollment History, 2007-08 to 2017-18

| Grade | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **K** | 860 | 924 | 886 | 902 | 877 | 939 | 877 | 879 | 862 | 893 | 901 |
| **1** | 984 | 919 | 971 | 896 | 942 | 935 | 986 | 958 | 922 | 874 | 936 |
| **2** | 1,017 | 1,010 | 927 | 949 | 885 | 917 | 941 | 974 | 974 | 920 | 903 |
| **3** | 903 | 1,009 | 1,007 | 909 | 935 | 888 | 911 | 936 | 977 | 982 | 916 |
| **4** | 963 | 919 | 970 | 1,001 | 919 | 928 | 898 | 930 | 972 | 996 | 993 |
| **5** | 945 | 990 | 922 | 985 | 1,011 | 926 | 948 | 895 | 923 | 963 | 986 |
| **6** | 965 | 974 | 966 | 904 | 967 | 975 | 932 | 938 | 934 | 927 | 962 |
| **7** | 937 | 981 | 969 | 958 | 910 | 960 | 991 | 932 | 945 | 928 | 945 |
| **8** | 953 | 936 | 987 | 937 | 973 | 928 | 971 | 974 | 957 | 948 | 933 |
| **9** | 1,015 | 976 | 944 | 1,028 | 1,006 | 1,011 | 984 | 1,023 | 1,021 | 1,031 | 993 |
| **10** | 1,015 | 1,006 | 977 | 951 | 1,014 | 986 | 1,012 | 977 | 1,029 | 1,045 | 1,005 |
| **11** | 1,007 | 973 | 968 | 978 | 937 | 990 | 971 | 972 | 956 | 1,011 | 1,026 |
| **12** | 890 | 976 | 968 | 993 | 988 | 958 | 993 | 1,002 | 1,018 | 981 | 1,053 |
| **US*** | 6 | 2 | 5 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **12,460** | **12,595** | **12,467** | **12,393** | **12,366** | **12,341** | **12,415** | **12,390** | **12,490** | **12,499** | **12,552** |
| *Annual change* | | *135* | *-128* | *-74* | *-27* | *-25* | *74* | *-25* | *100* | *9* | *53* |
| | | *1.1%* | *-1.0%* | *-0.6%* | *-0.2%* | *-0.2%* | *0.6%* | *-0.2%* | *0.8%* | *0.1%* | *0.4%* |
| **K-5** | 5,672 | 5,771 | 5,683 | 5,642 | 5,569 | 5,533 | 5,561 | 5,572 | 5,630 | 5,628 | 5,635 |
| **6-8** | 2,855 | 2,891 | 2,922 | 2,799 | 2,850 | 2,863 | 2,894 | 2,844 | 2,836 | 2,803 | 2,840 |
| **9-12** | 3,933 | 3,933 | 3,862 | 3,952 | 3,947 | 3,945 | 3,960 | 3,974 | 4,024 | 4,068 | 4,077 |

| | 5 Year Change: 2007-08 to 2012-13 | | 5 Year Change: 2012-13 to 2017-18 | | 10 Year Change: 2007-08 to 2017-18 | |
|---|---|---|---|---|---|---|
| | **Change** | **Pct.** | **Change** | **Pct.** | **Change** | **Pct.** |
| K-5 | -139 | *-2%* | 102 | *2%* | -37 | *-1%* |
| 6-8 | 8 | *0%* | -23 | *-1%* | -15 | *-1%* |
| 9-12 | 12 | *0%* | 132 | *3%* | 144 | *4%* |
| **Total** | **-119** | ***-1%*** | **211** | ***2%*** | **92** | ***1%*** |

**Note: "US" are ungraded secondary students, included in grade 9-12 totals.*

*Source: Tigard-Tualatin School District*

## Table 3
## Enrollment History for Individual Schools, 2012-13 to 2017-18

| | Historic Enrollment | | | | | | 5 year change 2012-13 to 2017-18 | |
|---|---|---|---|---|---|---|---|---|
| **School** | **2012-13** | **2013-14** | **2014-15** | **2015-16** | **2016-17** | **2017-18** | **Number** | **Percent** |
| Alberta Rider* | 601 | 624 | 591 | 587 | 595 | 559 | -42 | *-7%* |
| Bridgeport | 508 | 486 | 498 | 491 | 505 | 521 | 13 | *3%* |
| Byrom* | 568 | 529 | 528 | 560 | 553 | 562 | -6 | *-1%* |
| C.F. Tigard* | 583 | 553 | 531 | 527 | 508 | 485 | -98 | *-17%* |
| Deer Creek | 516 | 559 | 580 | 600 | 621 | 611 | 95 | *18%* |
| Durham | 550 | 563 | 574 | 584 | 530 | 552 | 2 | *0%* |
| Metzger* | 570 | 620 | 648 | 645 | 652 | 665 | 95 | *17%* |
| Templeton | 596 | 574 | 581 | 577 | 593 | 611 | 15 | *3%* |
| Tualatin* | 617 | 577 | 572 | 554 | 556 | 535 | -82 | *-13%* |
| Woodward* | 424 | 476 | 469 | 505 | 515 | 534 | 110 | *26%* |
| **Elementary Totals** | **5,533** | **5,561** | **5,572** | **5,630** | **5,628** | **5,635** | **102** | ***2%*** |
| Fowler M.S.* | 802 | 804 | 815 | 804 | 803 | 801 | -1 | *0%* |
| Hazelbrook M.S. | 988 | 1027 | 984 | 959 | 966 | 970 | -18 | *-2%* |
| Twality M.S.* | 1,049 | 1,051 | 1,024 | 1,062 | 1,026 | 1,066 | 17 | *2%* |
| **Middle School Totals** | **2,839** | **2,882** | **2,823** | **2,825** | **2,795** | **2,837** | **-2** | ***0%*** |
| Tigard H.S. | 1,975 | 1,990 | 1,959 | 1,956 | 1,992 | 1,960 | -15 | *-1%* |
| Tualatin H.S. | 1,842 | 1,839 | 1,896 | 1,928 | 1,940 | 1,998 | 156 | *8%* |
| **High School Totals** | **3,817** | **3,829** | **3,855** | **3,884** | **3,932** | **3,958** | **141** | ***4%*** |
| Durham Center | 67 | 66 | 55 | 46 | 52 | 50 | -17 | *-25%* |
| Tigard-Tualatin Online Academy | 85 | 77 | 85 | 105 | 92 | 72 | -13 | *-15%* |
| **District Totals** | **12,256** | **12,415** | **12,390** | **12,490** | **12,499** | **12,552** | **296** | ***2%*** |

**Note: Boundary changes before the 2013-14 school year shifted a portion of the former Alberta Rider and Twality attendance area to Mary Woodward and Fowler, and a portion of the former Tualatin Elementary attendance area to Byrom. A boundary change before the 2016-17 school year shifted a portion of the former Metzger attendance area to C.F. Tigard. These changes affect new students only, having only small initial impacts, with additional impact in subsequent years.*

*Source: Tigard-Tualatin School District*

## Table 4

## Tigard-Tualatin School District, Enrollment Forecasts, 2018-19 to 2027-28

| | Actual | Forecast | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Grade** | **2017-18** | **2018-19** | **2019-20** | **2020-21** | **2021-22** | **2022-23** | **2023-24** | **2024-25** | **2025-26** | **2026-27** | **2027-28** |
| **K** | 901 | 929 | 949 | 955 | 943 | 948 | 962 | 969 | 972 | 976 | 984 |
| **1** | 936 | 939 | 967 | 985 | 992 | 979 | 984 | 1,000 | 1,006 | 1,009 | 1,013 |
| **2** | 903 | 948 | 951 | 978 | 996 | 1,003 | 990 | 995 | 1,011 | 1,018 | 1,021 |
| **3** | 916 | 915 | 960 | 962 | 990 | 1,008 | 1,015 | 1,002 | 1,007 | 1,023 | 1,030 |
| **4** | 993 | 927 | 926 | 972 | 974 | 1,002 | 1,020 | 1,027 | 1,014 | 1,019 | 1,036 |
| **5** | 986 | 1,006 | 939 | 938 | 985 | 987 | 1,015 | 1,033 | 1,040 | 1,027 | 1,032 |
| **6** | 962 | 998 | 1,018 | 949 | 948 | 995 | 997 | 1,026 | 1,044 | 1,051 | 1,038 |
| **7** | 945 | 972 | 1,009 | 1,027 | 957 | 956 | 1,003 | 1,005 | 1,035 | 1,053 | 1,060 |
| **8** | 933 | 955 | 982 | 1,017 | 1,036 | 965 | 964 | 1,011 | 1,013 | 1,044 | 1,062 |
| **9** | 993 | 988 | 1,011 | 1,037 | 1,074 | 1,094 | 1,019 | 1,018 | 1,068 | 1,070 | 1,103 |
| **10** | 1,005 | 1,000 | 995 | 1,014 | 1,040 | 1,077 | 1,097 | 1,022 | 1,021 | 1,071 | 1,073 |
| **11** | 1,026 | 988 | 983 | 976 | 994 | 1,020 | 1,056 | 1,076 | 1,002 | 1,001 | 1,050 |
| **12** | 1,053 | 1,060 | 1,021 | 1,013 | 1,006 | 1,025 | 1,051 | 1,088 | 1,109 | 1,033 | 1,032 |
| **Total** | **12,552** | **12,625** | **12,711** | **12,823** | **12,935** | **13,059** | **13,173** | **13,272** | **13,342** | **13,395** | **13,534** |
| *Annual change* | | *73*<br>*0.6%* | *86*<br>*0.7%* | *112*<br>*0.9%* | *112*<br>*0.9%* | *124*<br>*1.0%* | *114*<br>*0.9%* | *99*<br>*0.8%* | *70*<br>*0.5%* | *53*<br>*0.4%* | *139*<br>*1.0%* |
| **K-5** | 5,635 | 5,664 | 5,692 | 5,790 | 5,880 | 5,927 | 5,986 | 6,026 | 6,050 | 6,072 | 6,116 |
| **6-8** | 2,840 | 2,925 | 3,009 | 2,993 | 2,941 | 2,916 | 2,964 | 3,042 | 3,092 | 3,148 | 3,160 |
| **9-12** | 4,077 | 4,036 | 4,010 | 4,040 | 4,114 | 4,216 | 4,223 | 4,204 | 4,200 | 4,175 | 4,258 |

| | **5 Year Change: 2017-18 to 2022-23** | | **5 Year Change: 2022-23 to 2027-28** | | **10 Year Change: 2017-18 to 2027-28** | |
|---|---|---|---|---|---|---|
| | **Growth** | **Pct.** | **Growth** | **Pct.** | **Growth** | **Pct.** |
| K-5 | 292 | *5%* | 189 | *3%* | 481 | *9%* |
| 6-8 | 76 | *3%* | 244 | *8%* | 320 | *11%* |
| 9-12 | 139 | *3%* | 42 | *1%* | 181 | *4%* |
| **Total** | **507** | ***4%*** | **475** | ***4%*** | **982** | ***8%*** |

*Population Research Center, Portland State University, December 2017*

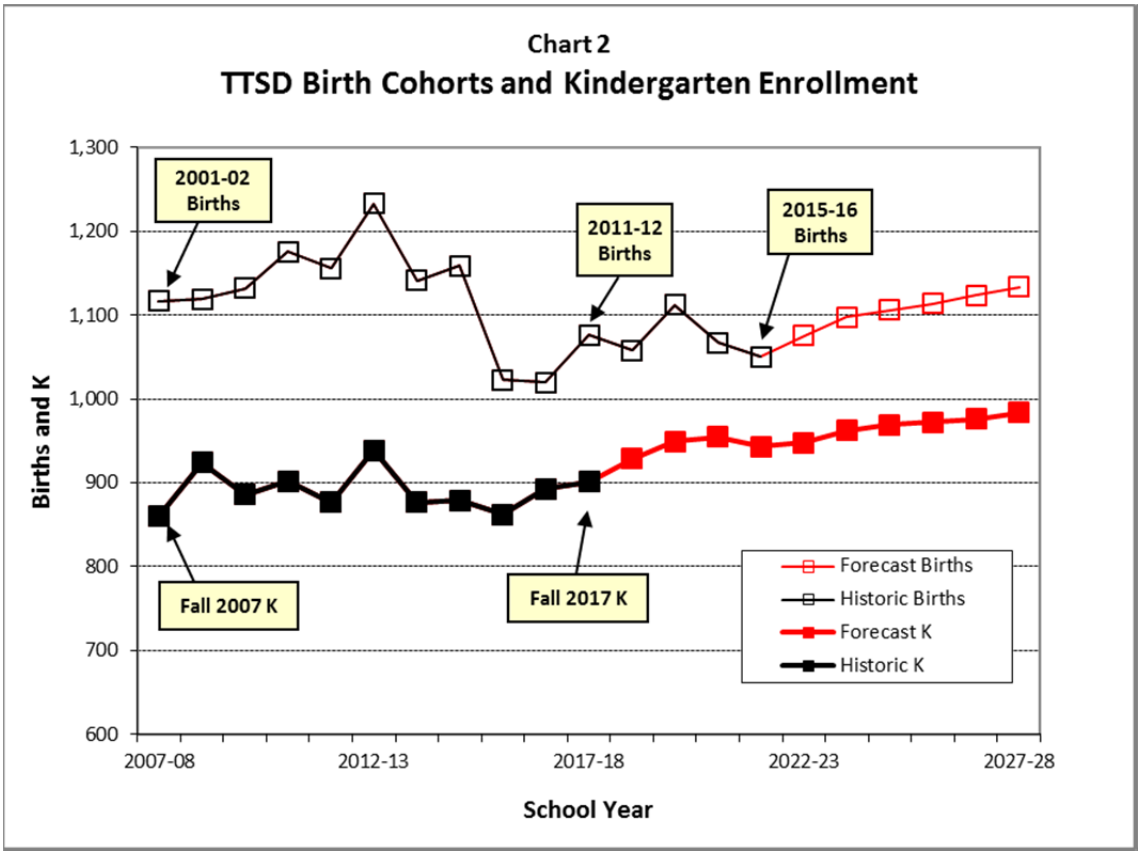
## Table 5 (REVISED)

## Enrollment Forecasts for Individual Schools, 2018-19 to 2027-28

| School | Actual 2017-18 | Forecast 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | 2026-27 | 2027-28 | Change 2017-18-2027-28 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Alberta Rider | 559 | 566 | 578 | 622 | 658 | 692 | 731 | 761 | 783 | 799 | 806 | 247 |
| Bridgeport | 521 | 531 | 533 | 516 | 518 | 516 | 513 | 513 | 514 | 513 | 516 | -5 |
| Byrom | 562 | 567 | 565 | 559 | 550 | 539 | 542 | 540 | 539 | 538 | 540 | -22 |
| C.F. Tigard* | 485 | 475 | 488 | 506 | 508 | 522 | 533 | 533 | 534 | 535 | 538 | 53 |
| Deer Creek | 611 | 631 | 620 | 625 | 655 | 657 | 662 | 665 | 667 | 669 | 673 | 62 |
| Durham | 552 | 553 | 535 | 549 | 552 | 551 | 542 | 543 | 543 | 544 | 549 | -3 |
| Metzger* | 665 | 635 | 626 | 616 | 614 | 611 | 623 | 631 | 635 | 638 | 644 | -21 |
| Templeton | 611 | 612 | 617 | 633 | 644 | 635 | 636 | 635 | 635 | 636 | 642 | 31 |
| Tualatin | 535 | 538 | 547 | 547 | 544 | 538 | 536 | 530 | 524 | 524 | 526 | -9 |
| Woodward | 534 | 556 | 583 | 617 | 637 | 666 | 668 | 675 | 676 | 676 | 682 | 148 |
| **Elementary Totals** | **5,635** | **5,664** | **5,692** | **5,790** | **5,880** | **5,927** | **5,986** | **6,026** | **6,050** | **6,072** | **6,116** | **481** |
| Fowler M.S. | 801 | 873 | 916 | 908 | 869 | 854 | 874 | 887 | 931 | 953 | 955 | 154 |
| Hazelbrook M.S. | 970 | 976 | 969 | 981 | 991 | 1,006 | 981 | 984 | 970 | 972 | 960 | -10 |
| Twality M.S. | 1,066 | 1,073 | 1,121 | 1,101 | 1,078 | 1,053 | 1,106 | 1,168 | 1,188 | 1,220 | 1,242 | 176 |
| **Middle School Totals** | **2,837** | **2,922** | **3,006** | **2,990** | **2,938** | **2,913** | **2,961** | **3,039** | **3,089** | **3,145** | **3,157** | **320** |
| Tigard H.S. | 1,960 | 1,929 | 1,897 | 1,876 | 1,947 | 2,004 | 1,999 | 2,017 | 1,974 | 1,965 | 2,035 | 75 |
| Tualatin H.S. | 1,998 | 1,988 | 1,994 | 2,045 | 2,048 | 2,093 | 2,105 | 2,068 | 2,107 | 2,091 | 2,104 | 106 |
| Durham Center ($8^{th}$-$12^{th}$) | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 0 |
| Tig.-Tual. Online ($7^{th}$ - $12^{th}$) | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 0 |
| **High School Totals** | **4,080** | **4,039** | **4,013** | **4,043** | **4,117** | **4,219** | **4,226** | **4,207** | **4,203** | **4,178** | **4,261** | **181** |
| **District Totals** | **12,552** | **12,625** | **12,711** | **12,823** | **12,935** | **13,059** | **13,173** | **13,272** | **13,342** | **13,395** | **13,534** | **982** |

**Note: Forecasts include the impact of a boundary change. New students residing in a portion of the former Metzger area are assigned to C.F. Tigard beginning in 2016-17.*

*Population Research Center, Portland State University, December 2017 (with January 2018 revision of Tigard HS and Tualatin HS forecasts).*


Chart 2
TTSD Birth Cohorts and Kindergarten Enrollment
1,300
1,200
1,100
1,000
900
800
700
600
Births and K
2001-02 Births
2011-12 Births
2015-16 Births
Fall 2007 K
Fall 2017 K
Forecast Births
Historic Births
Forecast K
Historic K
2007-08
2012-13
2017-18
2022-23
2027-28
School Year

## Table 6 (CORRECTED)

## Facility Capacity and Enrollment, 2016-17 and 2026-27

| School | 2017-18 | | | | 2027-28 | |
|---|---|---|---|---|---|---|
| | Capacity Excluding portables | Capacity Including Portables | 2017-18 Enroll-ment[1] | Available Capacity (excluding portables)[2] | 2027-28 Forecast Enroll-ment[1] | Available Capacity (excluding portables)[2] |
| Alberta Rider | 624 | 624 | 559 | 65 | 806 | -182 |
| Bridgeport[H] | 598 | 648 | 521 | 77 | 516 | 82 |
| Byrom[H] | 598 | 698 | 562 | 36 | 540 | 58 |
| C.F. Tigard[H] | 624 | 624 | 485 | 139 | 538 | 86 |
| Deer Creek | 598 | 648 | 611 | -13 | 673 | -75 |
| Durham | 598 | 598 | 552 | 46 | 549 | 49 |
| Metzger[H] | 624 | 724 | 665 | -41 | 644 | -20 |
| Templeton | 598 | 648 | 611 | -13 | 642 | -44 |
| Tualatin[H] | 624 | 624 | 535 | 89 | 526 | 98 |
| Woodward | 598 | 648 | 534 | 64 | 682 | -84 |
| **Elementary Totals** | **6,084** | **6,484** | **5,635** | **449** | **6,116** | **-32** |
| | | | | | | |
| Fowler M.S. | 1,000 | 1,000 | 801 | 199 | 955 | 45 |
| Hazelbrook M.S. | 1,000 | 1,040 | 970 | 30 | 960 | 40 |
| Twality M.S. | 942 | 1,084 | 1,066 | -124 | 1,242 | -300 |
| **Middle School Totals** | **2,942** | **3,124** | **2,837** | **105** | **3,157** | **-215** |
| | | | | | | |
| Tigard H.S. | 1,776 | 1,898 | 1,960 | -184 | 2,035 | -259 |
| Tualatin H.S. | 1,888 | 1,888 | 1,998 | -110 | 2,104 | -216 |
| **High School Totals** | **3,664** | **3,786** | **3,958** | **-294** | **4,139** | **-475** |
| | | | | | | |
| Durham Center | 105 | 105 | 50 | 55 | 50 | 55 |
| **District Totals[1]** | **12,795** | **13,499** | **12,480** | **315** | **13,462** | **-667** |

*1. October 1 Enrollment. Does not include Tigard-Tualatin Online Academy.*

*2. 2017-18 Capacity without portables minus 2017-18 actual and 2027-28 forecast enrollment.*

*H. Headstart classroom location.*

*Sources: Tigard-Tualatin School District; PSU-PRC enrollment forecasts.*

## Table 7
## Fall 2017 Enrollment Compared to Previous Forecasts
## By Grade Level

| | | One year forecast[1] | | | Two year forecast[2] | | | Three year forecast[3] | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Grade** | **Actual** | **Fcst.** | **Diff.** | **Error** | **Fcst.** | **Diff.** | **Error** | **Fcst.** | **Diff.** | **Error** |
| K | 901 | 924 | 23 | *2.6%* | 908 | 7 | *0.8%* | 905 | 4 | *0.4%* |
| 1 | 936 | 911 | -25 | *-2.7%* | 887 | -49 | *-5.2%* | 889 | -47 | *-5.0%* |
| 2 | 903 | 887 | -16 | *-1.8%* | 906 | 3 | *0.3%* | 881 | -22 | *-2.4%* |
| 3 | 916 | 934 | 18 | *2.0%* | 949 | 33 | *3.6%* | 942 | 26 | *2.8%* |
| 4 | 993 | 996 | 3 | *0.3%* | 1,004 | 11 | *1.1%* | 979 | -14 | *-1.4%* |
| 5 | 986 | 1,011 | 25 | *2.5%* | 1,010 | 24 | *2.4%* | 1,018 | 32 | *3.2%* |
| 6 | 962 | 976 | 14 | *1.5%* | 993 | 31 | *3.2%* | 970 | 8 | *0.8%* |
| 7 | 945 | 939 | -6 | *-0.6%* | 939 | -6 | *-0.6%* | 964 | 19 | *2.0%* |
| 8 | 933 | 940 | 7 | *0.8%* | 958 | 25 | *2.7%* | 915 | -18 | *-1.9%* |
| 9 | 993 | 1,005 | 12 | *1.2%* | 1,018 | 25 | *2.5%* | 1,011 | 18 | *1.8%* |
| 10 | 1,005 | 1,040 | 35 | *3.5%* | 1,021 | 16 | *1.6%* | 988 | -17 | *-1.7%* |
| 11 | 1,026 | 1,028 | 2 | *0.2%* | 1,012 | -14 | *-1.4%* | 1,004 | -22 | *-2.1%* |
| 12 | 1,053 | 1,045 | -8 | *-0.8%* | 1,056 | 3 | *0.3%* | 1,029 | -24 | *-2.3%* |
| **Total** | **12,552** | **12,636** | **84** | ***0.7%*** | **12,661** | **109** | ***0.9%*** | **12,495** | **-57** | ***-0.5%*** |
| **MAPE[4]** | | | | ***1.6%*** | | | ***2.0%*** | | | ***2.2%*** |

*1. Forecast for 2017-18 by PSU-PRC, baseline 2016-17 enrollment. December 2016.*

*2. Forecast for 2017-18 by PSU-PRC, baseline 2015-16 enrollment. December 2015.*

*3. Forecast for 2017-18 by PSU-PRC, baseline 2014-15 enrollment. December 2014.*

*4. Mean absolute percent error for individual grades K-12.*

## Table 8

## Fall 2017 Enrollment Compared to Previous Forecasts by Individual School

| School | Actual | One year forecast[1] | | | Two year forecast[2] | | | Three year forecast[3] | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Fcst. | Diff. | Error | Fcst. | Diff. | Error | Fcst. | Diff. | Error |
| Alberta Rider | 559 | 578 | 19 | *3.4%* | 578 | 19 | *3.4%* | 592 | 33 | *5.9%* |
| Bridgeport | 521 | 506 | -15 | *-2.9%* | 504 | -17 | *-3.3%* | 527 | 6 | *1.2%* |
| Byrom | 562 | 571 | 9 | *1.6%* | 545 | -17 | *-3.0%* | 513 | -49 | *-8.7%* |
| C. F. Tigard[4] | 485 | 521 | 36 | *7.4%* | 576 | 91 | *18.8%* | 539 | 54 | *11.1%* |
| Deer Creek | 611 | 634 | 23 | *3.8%* | 619 | 8 | *1.3%* | 575 | -36 | *-5.9%* |
| Durham | 552 | 533 | -19 | *-3.4%* | 581 | 29 | *5.3%* | 596 | 44 | *8.0%* |
| Metzger[4] | 665 | 656 | -9 | *-1.4%* | 646 | -19 | *-2.9%* | 697 | 32 | *4.8%* |
| Templeton | 611 | 607 | -4 | *-0.7%* | 570 | -41 | *-6.7%* | 555 | -56 | *-9.2%* |
| Tualatin Elem. | 535 | 539 | 4 | *0.7%* | 523 | -12 | *-2.2%* | 547 | 12 | *2.2%* |
| Woodward | 534 | 518 | -16 | *-3.0%* | 522 | -12 | *-2.2%* | 473 | -61 | *-11.4%* |
| **Elementaries** | **5,635** | **5,663** | **28** | ***0.5%*** | **5,664** | **29** | ***0.5%*** | **5,614** | **-21** | ***-0.4%*** |
| Fowler | 801 | 799 | -2 | *-0.2%* | 782 | -19 | *-2.4%* | 788 | -13 | *-1.6%* |
| Hazelbrook | 970 | 979 | 9 | *0.9%* | 951 | -19 | *-2.0%* | 908 | -62 | *-6.4%* |
| Twality | 1,066 | 1,069 | 3 | *0.3%* | 1,146 | 80 | *7.5%* | 1,127 | 61 | *5.7%* |
| **Middle Schools** | **2,837** | **2,847** | **10** | ***0.4%*** | **2,879** | **42** | ***1.5%*** | **2,823** | **-14** | ***-0.5%*** |
| Tigard HS | 1,960 | 2,015 | 55 | *2.8%* | 1,960 | 0 | *0.0%* | 1,924 | -36 | *-1.8%* |
| Tualatin HS | 1,998 | 1,967 | -31 | *-1.6%* | 1,987 | -11 | *-0.6%* | 1,981 | -17 | *-0.9%* |
| Durham Center | 50 | 52 | 2 | *4.0%* | 46 | -4 | *-8.0%* | 55 | 5 | *10.0%* |
| Tig.-Tual. Online Acad. | 72 | 92 | 20 | *27.8%* | 125 | 53 | *73.6%* | 98 | 26 | *36.1%* |
| **High Schools** | **4,080** | **4,126** | **46** | ***1.1%*** | **4,118** | **38** | ***0.9%*** | **4,058** | **-22** | ***-0.5%*** |
| **District** | **12,552** | **12,636** | **84** | ***0.7%*** | **12,661** | **109** | ***0.9%*** | **12,495** | **-57** | ***-0.5%*** |
| **MAPE[5]** | | | | ***2.3%*** | | | ***3.1%*** | | | ***5.3%*** |

*1. Forecast for 2017-18 by PSU-PRC, baseline 2016-17 enrollment. December 2016.*

*2. Forecast for 2017-18 by PSU-PRC, baseline 2015-16 enrollment. December 2015.*

*3. Forecast for 2017-18 by PSU-PRC, baseline 2014-15 enrollment. December 2014.*

*4. Beginning in Fall 2016, new students residing in a portion of the former Metzger area are assigned to C.F. Tigard. This change was not modeled in the three year forecasts.*

*5. Mean absolute percent error for individual schools, not including Durham Center or Tigard-Tualatin Online Academy. Elementary schools with boundary changes are also excluded from the two and three year forecast MAPEs.*