



**Sunnyslope Elementary, Wenatchee, Washington**

A fourth grade teacher at Sunnyslope Elementary field-tested the Bridges in Mathematics Grade 4 curriculum for two years and used the published version of the curriculum during the 2006-07 school year. Many of her students had previous experience with Bridges as it is the district’s adopted math curriculum.

The state of Washington assesses student academic achievement near the end of the school year with the Washington Assessment of Student Learning (WASL), a criterion–referenced assessment based on the Washington Content Standards. The results from the mathematics section of the WASL for the 2006-07 school year are provided in Table 1 for the Sunnyslope Bridges students and for all Washington fourth graders. The Bridges students outperformed their state peers on the test overall with 70% of the Bridges students exceeding the mathematics standard, compared with just 33% of students statewide.

**Table 1**

Washington Assessment of Student Learning Grade 4 Mathematics Results 2006-07 School Year										
	Sunnyslope Elementary – Bridges Classroom					Statewide Results				
Student Subgroups	Number of Students $\lambda$ N =	Meets or Exceeds Standard	Exceeds Standard	Meets Standard	Does Not Meet Standard	Number of Students $\lambda$ N =	Meets or Exceeds Standard	Exceeds Standard	Meets Standard	Does Not Meet Standard
<b>Total</b>	23	<b>83%</b>	70%	13%	17%	74,486	<b>58%</b>	33%	25%	42%
White	19	<b>95%</b>	79%	16%	5%	48,785	<b>65%</b>	38%	27%	35%
Hispanic	3	*	*	*	*	11,455	<b>36%</b>	15%	21%	65%
Asian/Pacific Islander	0	–	–	–	–	6,418	<b>67%</b>	43%	24%	33%
African American	0	–	–	–	–	4,276	<b>35%</b>	14%	21%	65%
American Indian/Native Alaskan	0	–	–	–	–	2,033	<b>39%</b>	17%	22%	61%
Withheld (Declined)	1	*	*	*	*	Not Available	–	–	–	–
Economically Disadvantaged	3	*	*	*	*	30,789	<b>41%</b>	18%	23%	59%
Limited English Proficient	1	*	*	*	*	5,672	<b>18%</b>	5%	13%	82%
Migrant	1	*	*	*	*	1,712	<b>29%</b>	11%	18%	71%

$\lambda$  Only includes students that were tested.

\* Washington does not report results for groups with fewer than 10 students.

Sources: Wenatchee School District & Washington Dept. of Ed. Website. Note: Percentages have been rounded.



In addition to the WASL, the Bridges students took the Measures of Academic Progress (MAP), a norm-referenced test that measures student academic growth. The associated benchmark is the amount a student is reasonably expected to grow academically over a specified period of time and is based on the observed growth of the students in the MAP norm group.

The Bridges students took the MAP near the end of third grade in Spring 2006 and again near the end of fourth grade in Spring 2007. Overall, 89% of the Bridges students tested both years ( $N = 19$ ) met their benchmark meaning almost all grew mathematically at or above their expected rate from year to year.