

Summary of State Trust Land Funds 2012-13

Dixie High School has used State Trust Land Funds to help us work on three goals during school year 2012-13. Those are: 1) Improve student learning in the critical academic areas of math, science, and language arts; 2) emphasize high school graduation and college preparation; and 3) increase our school capacity to function as Professional Learning Community.

As a result of our efforts, we can report the following results:

Goal 1: State Trust Land Funds allowed Dixie High to offer math tutoring before school and at lunch, as well as our Rebound intervention program and extra periods of math and language arts instruction. Students at Dixie High are improving their performance on the State Criterion Referenced Tests (CRT's). The following table shows a two-year comparison of CRT scores for students in the subjects of math, science, and language arts. Please note the significant improvement in math scores, the high levels of success in Biology (highest school scores in the Washington County School District), and the significant gains in Physics scores. While Language Arts scores were slightly decreased this year, the scores are consistently above the 90th percentile. Each year, the Utah Department of Education assigns a "score" to each high school, calculating critical areas of success which consist of student test scores, student growth, and graduation rate. Based on our student performance in 2012-13, Dixie High School received the highest UCASS score in the Washington County School District.

Subject	2012	2013
Algebra	32%	73%
Geometry	49%	64%
Biology	87%	82%
Chemistry	73%	74%
Physics	63%	86%
Language Arts 10	94%	91%
Language Arts 11	97%	92%

Goal 2: Dixie High developed some innovative approaches to helping students keep on track for graduation, including our Rebound program and credit recovery options. Our data indicates that, prior to Rebound, 8.6% of all grades earned at Dixie High were F's. During the first two years of Rebound, that percentage dropped to approximately 6%, and last year the percentage dropped further to approximately 4%. The net result of more students passing classes was an increase in graduation rate, which improved from 76% in 2012 to 80% in 2013. In order to focus students on preparing for higher education, the PLAN test was given to all 10th graders, and our Ambassador Workshops were focused on preparation for college admissions and understanding the financial requirements of college. Our Ambassador Program also assists 10th graders to make a successful transition to high school.

Goal 3: The PLC concept of working collaboratively in content teams has been strengthened as we emphasize a common sequence of instruction in the classroom, common tasks, and common assessments. Teachers are using data to set goals and measure progress. All of these efforts have

contributed to the implementation of a strong, standards-based curriculum and high levels of learning for more of our students. Trust Land Funds allow us to provide training and materials for our PLC's.

The expenditures for State Trust Land Funds are summarized below:

Carry Over from 2011-12	7,745
Distribution	48,424
TOTAL AVAILABLE	56,169
PLAN Test	3,200
Salaries & Benefits	41,443
Equipment	337
TOTAL EXPENDITURES	44,980
Remaining Funds to carry over	11,189