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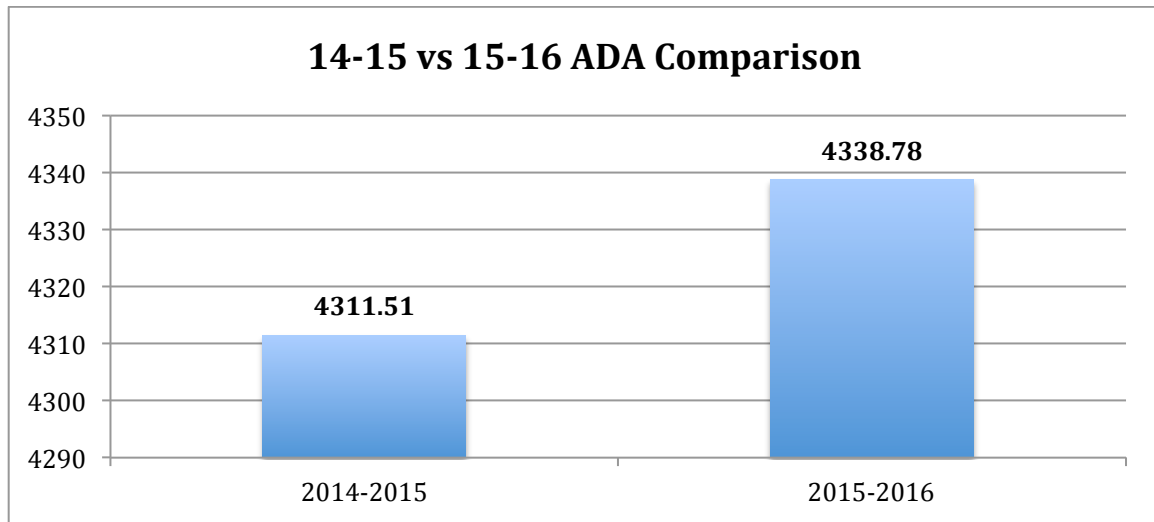
Average Daily Attendance Case Study Gregory-Portland ISD ADA Results

Prepared on March 15, 2017
Prepared by Wes Goldwater

Gregory Portland ISD Case Study

Gregory-Portland ISD is an independent school district in Texas that utilizes the GermBlast service throughout the year to reduce illness and infection. The district educates over 4,000 students across seven campuses. All campuses participate in the GermBlast program.

*After the first year of service, Gregory-Portland ISD experienced an increase in the average daily attendance (ADA) from 4,311.51 to 4,338.78, an increase of 0.632%.



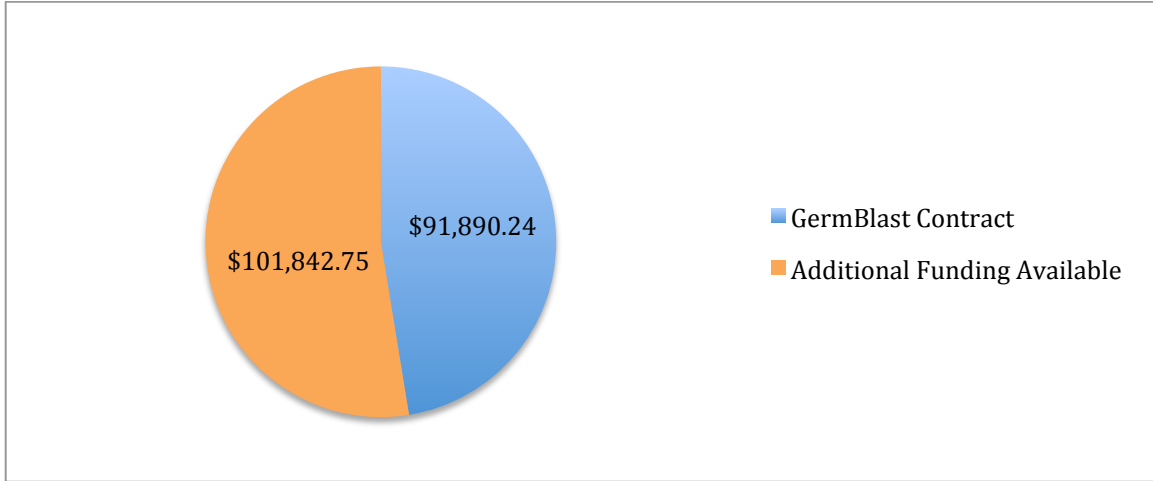
Utilizing the district's WADA of 5,473 and the 0.632% increase, the calculated weighted attendance increased to 34.589. When multiplied by the district's adjusted allotment, the increase in attendance-based funding from the state year-to-year is **\$193,732.99**.

2015-2016 Attendance Data		
Enrollment	WADA	Adjusted Allotment
4,350	5,473	\$5,601

*Gregory-Portland ISD was down 12 students in enrollment at the beginning of the school year in which they elected to utilize the GermBlast intervention.

Gregory Portland ISD Case Study

The GermBlast contract for the 2015-2016 school year was priced at \$91,890.24. When compared to the attendance-based funding increase, we see that the district was able to make up the loss of enrollment from the previous year, fully cover the cost of the GermBlast contract, and still retain over \$101,000 from the funding increase.





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Average Daily Attendance Case Study Pflugerville ISD ADA Results

Prepared on March 15, 2017
Prepared by Wes Goldwater

Pflugerville ISD Case Study

Pflugerville ISD is an independent school district in Texas that utilizes the GermBlast service throughout the year to reduce illness and infection. The district educates over 23,000 students, has over 2,900 employees and 31 campuses. All campuses participate in the GermBlast program.

When Pflugerville began utilizing the GermBlast Program, the district elected to start with a trial in which all Elementary campuses except four were treated by GermBlast. These four campuses served as a baseline to compare attendance results between treated and untreated campuses.

A year-to-year comparison of the second six weeks shows an increase in ADA for GermBlast treated campuses, while the untreated campuses decreased by almost a quarter of a percent. Altogether, the campuses that were serviced by GermBlast had a **0.26% higher ADA** compared to the untreated campuses during the same time period.

Campus #	Treated Campuses	2nd 6 Weeks		Increase / (Decrease)
		2014-15	2013-14	
101	Pflugerville ES	97.12%	97.06%	0.06%
103	Timmerman ES	97.44%	97.52%	(0.08%)
104	Northwest ES	97.17%	97.11%	0.06%
105	Dessau ES	98.25%	98.01%	0.24%
107	River Oaks ES	96.47%	96.65%	(0.18%)
108	Brookhollow ES	97.37%	97.30%	0.07%
109	Spring Hill ES	97.45%	97.70%	(0.25%)
110	Windermere Primary	97.16%	97.12%	0.04%
111	Copperfield ES	97.59%	97.52%	0.07%
112	Murchison ES	97.59%	97.51%	0.08%
114	Caldwell ES	97.80%	97.56%	0.24%
115	Rowe Lane ES	97.75%	97.61%	0.14%
116	Highland Park ES	97.21%	97.25%	(0.04%)
117	Wieland ES	97.77%	97.81%	(0.04%)
119	Ruth Barron ES	97.57%	97.47%	0.10%
120	Dearing ES	97.15%		
Treated Average		97.43%	97.41%	0.02%

Campus #	Untreated Campuses	2nd 6 Weeks		Increase / (Decrease)
		2014-15	2013-14	
102	Parmer Lane ES	97.15%	97.42%	(0.27%)
106	Windermere ES	97.48%	97.58%	(0.10%)
113	Delco Primary	97.10%	97.31%	(0.21%)
118	Riojas ES	97.33%	97.71%	(0.38%)
Untreated Average		97.27%	97.51%	(0.24%)

Difference between Treated and Untreated	0.16%	-0.09%	0.26%
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Pflugerville ISD Case Study

After these results, Pflugerville ISD elected to add the untreated schools to their GermBlast Program. Utilizing the district's WADA of 29,558 and the 0.26% increase, the calculated weighted attendance increased to 76.85. When multiplied by the district's adjusted allotment, the increase in attendance-based funding from the state year-to-year is \$417,603.

2015-2016 Attendance Data		
Enrollment	WADA	Adjusted Allotment
23,441	29,558	5,434

The GermBlast contract for the 2015-2016 school year was \$259,432.33. When compared to the attendance-based funding increase, we see that the district was able to fully cover the cost of the GermBlast contract and still retain over \$158,000 from the funding increase.

