

# Dual Language Immersion



## Program Evaluation – January 2017 Executive Summary

In Davis School District's dual immersion program, students receive core content instruction in a target language. The primary objective is to help students acquire language skills that eventually result in fluency. Schools with immersion programs continue to provide opportunities for academic achievement and growth to all students regardless of immersion participation. This evaluation seeks to determine whether objectives of the dual immersion program are being met in Davis School District.



Davis School District  
**WorldLanguages**  
*Focus on Proficiency*



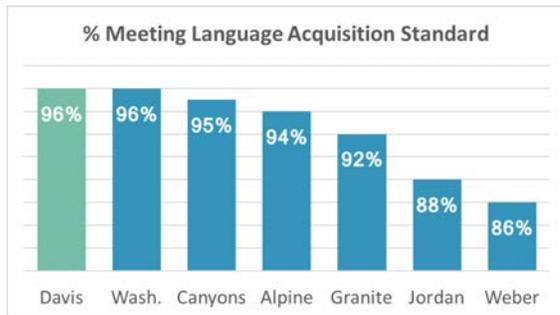
**Davis School District**  
Established 1911  
*Learning First!*



**Assessment  
Department**

# Objective 1: Language Acquisition

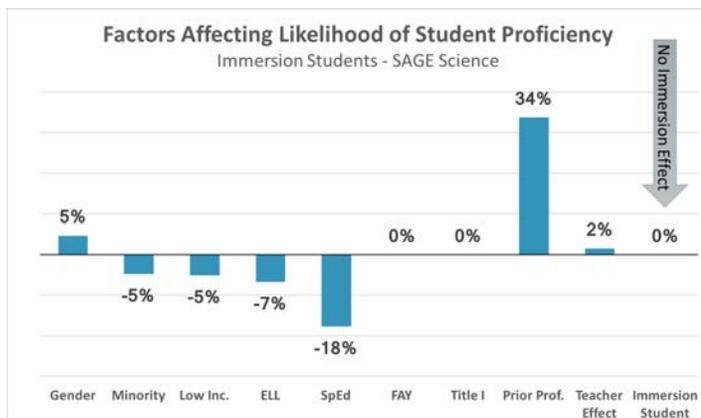
*Immersion students learn the target language*



96% of Davis district immersion students met the standard for language acquisition for their grade level. This is highest among Utah's large school districts with immersion programs. Results are based on outcomes from the October 2016 AAPPL test administered statewide to students in grades 4-6. Conclusion: Students in Davis School District's immersion program successfully acquire the target language.

# Objective 2: Academic Achievement (Immersion)

*Immersion students retain achievement levels while in immersion*

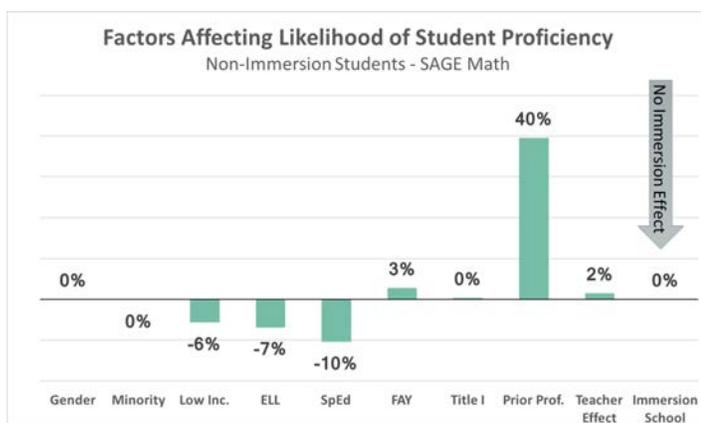


Science SAGE results shown here. Additional test results available in the appendices.

Regression models designed to measure the effect of various predictors on academic outcomes show that participation in immersion does not affect student scores on end-of-level tests. Likewise, student growth (from year to year) is not affected by participation in immersion. These results were observed in all tested areas (reading, language arts, math, and science). Conclusion: Students enrolled in Davis School District's immersion program retain achievement levels.

# Objective 3: Academic Achievement (Non-Immersion)

*Non-immersion students retain achievement levels with an immersion program in their school*



Math SAGE results shown here. Additional test results available in the appendices.

Additional regression models show that having an immersion program in the school does not affect non-immersion student scores on end-of-level tests. Likewise, academic growth of non-immersion students (from year to year) is not affected by having an immersion program in the school. These results were observed in all tested areas (reading, language arts, math, and science). Conclusion: Non-immersion students in Davis School District's immersion schools retain achievement levels.