

Imagine Español Students in Grades K–2 Outperform their Peers on the Spanish MAP[®] Growth[™] Reading Test

OVERVIEW

During the 2020–2021 academic year, YES Prep Public Schools implemented Imagine Español with students in Grades K–2. On average, students used Imagine Español for eight hours and passed eight lessons. To measure the impact of Imagine Español on Spanish reading skills, Imagine Learning analyzed Spanish MAP Growth Reading data from 44 Imagine Espanol students and 44 nonparticipating peers.

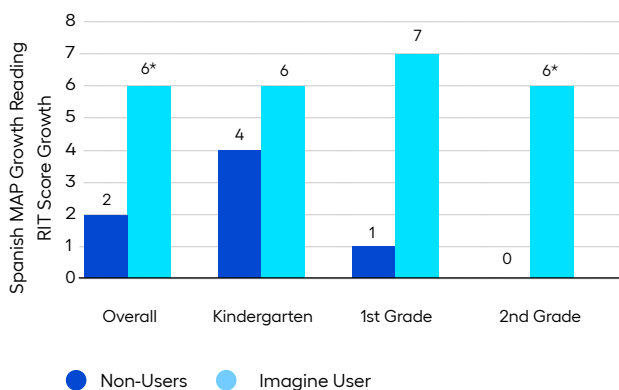
RESULTS

From Winter 2021 to Spring 2021, Imagine Español students demonstrated significantly greater gains on the Spanish MAP Growth Reading test than their nonparticipating peers (Figure 1). Notably, second-grade students using Imagine Español significantly outperformed their nonparticipating peers, improving by six Rasch Unit (RIT) score points while their peers showed no growth. Similarly, when disaggregated by intervention tier, Imagine Español students in Tier 3 gained six RIT score points while nonusers declined by three points (Figure 2).

YES Prep Public Schools Study Demographics

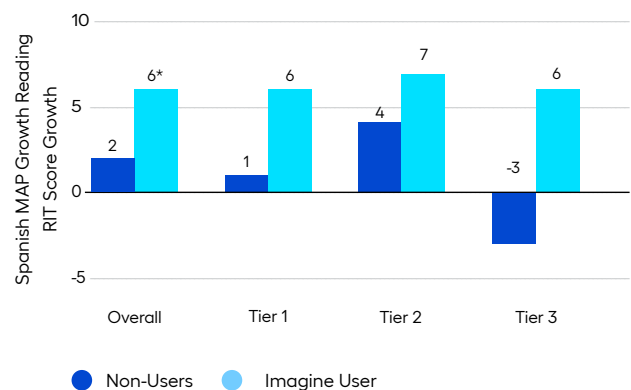
Demographics	Imagine Español Users (n = 44)	Non-Users (n = 44)
Grade K	43%	43%
Grade 1	18%	18%
Grade 2	39%	39%
Female	55%	59%
Tier 1 Students	43%	43%
Tier 2 Students	41%	41%
Tier 3 Students	16%	16%
Special Education Students	9%	14%

Figure 1. Change in Spanish MAP Growth Reading Scores, Winter–Spring 2021 YES Prep Schools Imagine Español Users and Nonusers, Grades K–2 (n = 44)



Note: *p < .05

Figure 2. Change in Spanish MAP Growth Reading Scores by Intervention Tier, Winter–Spring 2021 YES Prep Schools Imagine Español Users and Nonusers, Grades K–2 (n = 44)



Note: *p < .05