hatch®
The Early Learning Experts®

Ignite™
by hatch
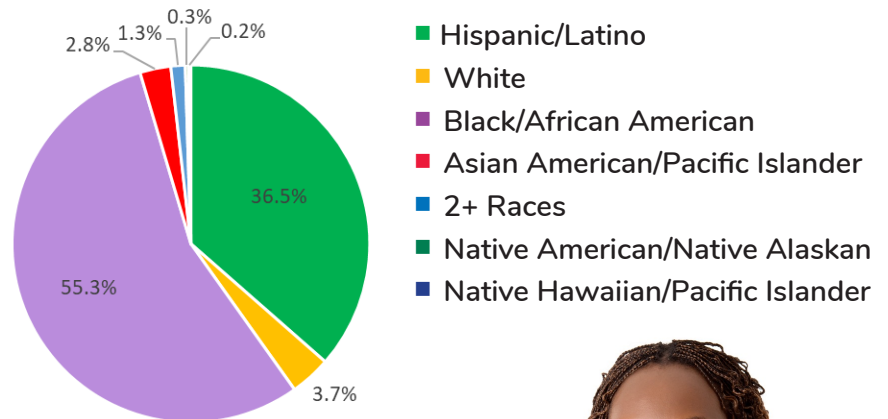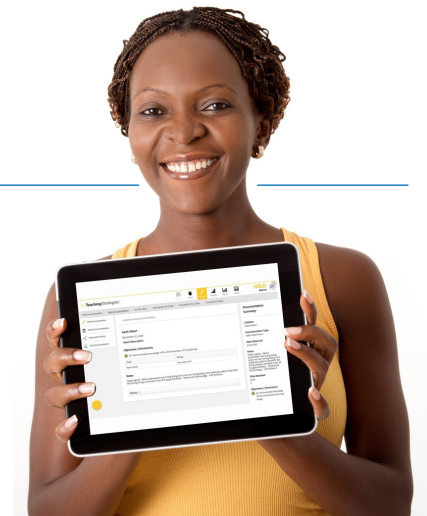
Large Urban School District
NORTHEAST

Demographics

This district population is approximately 36.5%, Hispanic/Latino, 3.7% are White and 55.3% are Black/African American, 2.8% are Asian/Pacific Islander, 1.3% are two or more races, .3% are American Indian/Alaska Native and .2% are Native Hawaiian/Other Pacific Islander. 49% of children are eligible for federal free and reduced-price meal program and 19.1% of children are English language learners.

Pie chart values: 0.3%, 0.2%, 1.3%, 2.8%, 36.5%, 55.3%, 3.7%

- Hispanic/Latino
- White
- Black/African American
- Asian American/Pacific Islander
- 2+ Races
- Native American/Native Alaskan
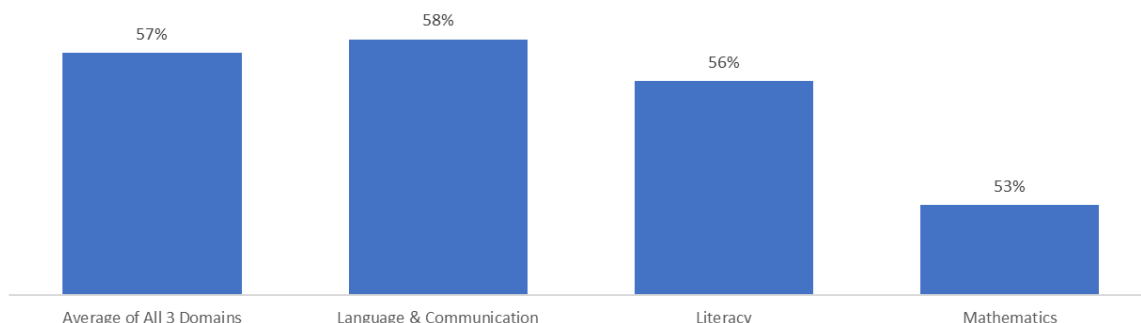- Native Hawaiian/Pacific Islander

Implementation

A total of 3,370 pre-k aged children used Ignite™ as an instructional resource during the 2021-2022 academic year. This district has been using Ignite for two years and received professional development training upon implementation. 100% of the schools (n=105) in this district are set-up and participating in Ignite with 100% of their children set up.

Growth and Progress

For this district, their goal was for children to reach kindergarten readiness in Language & Communication, Literacy and Mathematics domains. The skills in Level 4 in Ignite are aligned to widely used Kindergarten Entry Assessments. The graph below represents the percentage of children who reached Level 3 (starting at Level 1) or higher. On average, a majority of children, 57% saw 2+ Levels of growth across all 3 domains. For the Language & Communication domain 58% of children on average reached 2+ Levels of growth, 56% for Literacy, and 53% for Mathematics.

Growth: % of Children by Domain

Average of All 3 Domains	Language & Communication	Literacy	Mathematics
57%	58%	56%	53%

This data shows how districts can use the insights from Ignite to help them reach specific academic goals for their schools and bridge the gap between pre-k and kindergarten.
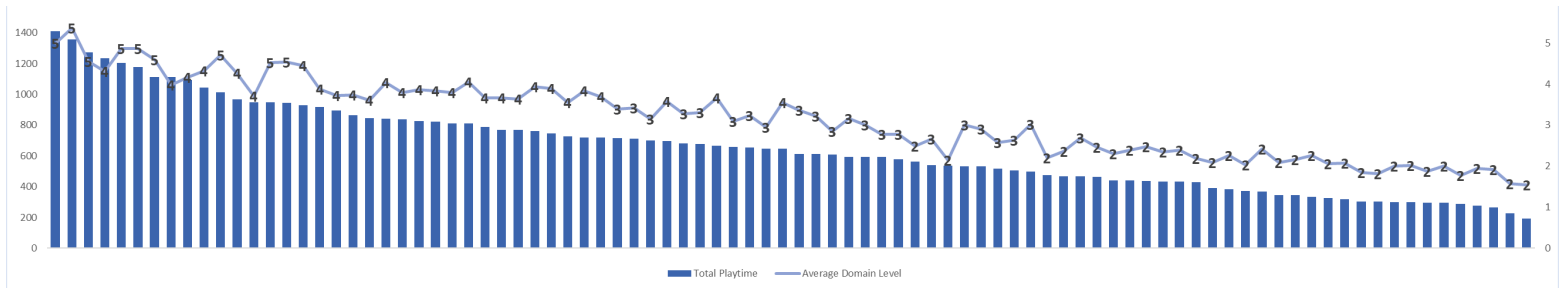
Large Urban School District NORTHEAST

Utilization

There were zero schools in this district that showed no playtime over the course of this school year. On average, children engaged with Ignite by Hatch™ for 558.62 minutes. This level of engagement represents 63% of the 885-minute goal (30 minutes per week per child) for this district's school year. The schools who utilized Ignite with fidelity were more likely to show growth than those who utilized Ignite less than recommended.

Total Playtime & Averal Level Reached (All 7 Domains)

Legend: Total Playtime — Average Domain Level

ABOUT IGNITE

Ignite by Hatch™ is a digital learning platform anchored in a child-facing app that delivers engaging, research-based learning experiences through a dynamic digital play environment. Built to promote growth and development across seven domains, Ignite by Hatch supports children's progression through up to eight skill levels. Ignite by Hatch delivers real-time child data to inform daily individualized instruction and provides evidence for developmentally appropriate assessment systems.

Our research shows that when children engage with Ignite, on average, for 30 minutes per week, this leads to growth of 2 Levels across our domains of learning in 6 months. Our Levels progress from pre-foundational through early elementary (Levels 1-8) are aligned to state standards for pre-K and Kindergarten aged children. Ignite bridges the gap between preschool and kindergarten and allows kindergarten children to independently practice skills to prepare them for 1st grade.

The following is a high-level report of an urban district in the Southwest part United States who found success for the children in their Kindergarten schools by using Ignite in a pilot.