

Facts about Education in Puerto Rico

- The Puerto Rico Department of Education (DEPR) released the Puerto Rico Core Standards in 2014, which are college and career readiness standards for <u>all</u> public schools in the island. The standards are divided into five areas: listening, speaking, reading, writing, and language. The DEPR also provides detailed and well-structured curriculum maps for all its courses.
- Unlike most schools in the United States, public school instruction in Puerto Rico
 is conducted entirely in Spanish. English is taught as a second language and is a
 compulsory subject at all levels. The DEPR curriculum is the only one in the
 nation that is fully bilingual.
- Puerto Rico has one of the highest dropout rates in the United States, with 19.1% of students not finishing 9th grade and a high school graduation rate of 80%. According to the Economist Intelligence Unit, 95% of public-school students in Puerto Rico graduate at a sub-basic level, and 60% do not graduate at all. 36% of students are enrolled in Special Education, the highest of any US mainland schools.
- The high school graduation rate within the last year was 80% with some schools having a graduation rate as low as 40-49%. In 2018, the government of Puerto Rico closed 283 schools, due to various reasons including low funding, which resulted in the loss of about 38,762 students.
- Puerto Rico's student population has dropped by almost half in 15 years, from almost 550,000 in 2006 to 276,413 in 2021, a decline caused by disasters, mismanagement, and migration.

The force migration of Puerto Rican students, based on the above facts, in the United States may face challenges due to several factors, including:

• Limited English proficiency

Although English is taught in Puerto Rican schools from kindergarten, 80% of Puerto Ricans speak English less than very well.

Poverty

44% of Puerto Ricans live in poverty, which is twice the rate of Mississippi, the poorest state in the US.

Marginalization

Puerto Rican children and youth who move to the mainland may face marginalization due to racial, cultural, and linguistic factors.

Status as a stranger

Puerto Rican students may feel like strangers, which can keep them at the bottom of the educational pyramid.

• Misplacement

Puerto Rican students of all grades are most likely to be misplaced academically based on the results of placements tests that are not culturalized or can't relate linguistically.

eduKativo Curriculum

- The curriculum was developed according to the DEPR Standards after analyzing curricula from all 50 states. It stands out as the sole fully bilingual and federally accredited curriculum, making it a logical choice for implementation.
- It fully aligns with the DEPR Standards, Expectations, and Indicators for every subject and grade level. Additionally, it is accredited by esteemed bodies such as the North Central Association Commission on Accreditation and School Improvement, the Southern Association of Colleges and Schools Council on Accreditation and School Improvement, the Northwest Accreditation Commission, COGNIA - Sello Rojo y Gris (Seals of Excellence), and the National College Athletic Association - High School.
- The curriculum has been digitized and is hosted in the cloud via a Learning Management System. The platform offers teachers access to premade courses, educational resources, eBooks, a whiteboard, an artificial intelligence tutor, assignments, rubrics, and assessments. Others include an eLibrary and communications tools like chats rooms and many more. Each teacher has a digital notebook for every class and student, empowering them to expand their teaching capabilities. Students can be grouped based on their individual learning needs without age restrictions. The LMS facilitates communication among administrators, parents, and students. Moreover, the learning platform has a responsive design which is portable and mobile-friendly, adapting seamlessly to any Wi-Fi or cellular connected device.

Curriculum Performance/Implementation

The curriculum was introduced at Adler International School in Gurabo, Puerto Rico in 2011. Adler International School (AIS) is a K-12 Bilingual Private School, formerly known as Caguas Military Academy, with a history of more than 45 years. The school underwent a curriculum evolution from traditional book-based learning to a hybrid model combining digital resources.

Throughout the COVID-19 pandemic, AIS remained fully operational thanks to our Learning Management System (LMS), ensuring continuous education for all enrolled students from countries such as Chile, the Virgin Islands, Cuba, and other states in the US.

Student performance and graduation rates have shown consistent improvement over time, facilitated by updates to the curriculum informed by current events and academic advancements. Many of our graduates either pursue further studies at local universities or gain admission to universities in the United States, as they are well-prepared for higher education environments.

Graduation Data

Since the implementation of our hybrid curriculum, there has been a noticeable increase in satisfaction levels among students, parents, and teachers. The following data illustrates the graduation rates of students enrolled in the Academic International School (AIS):

♦ 2021 Cohort: 98%♦ 2022 Cohort: 100%♦ 2023 Cohort: 100%

Based on our analysis, we anticipate that the graduation rate for the 2024 Cohort will also reach 100%. It is important to note that these cohorts consist of students who commenced their educational journey in middle school and have progressed to high school.