### EDWEEK Market Brief WEBINAR



Doing K-12 Business In the U.S. and Abroad

#### EDWEEK Market Brief webinar



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#### EDWEEK Market Brief webinar

# Spanning the Globe: Doing K-12 Business in the U.S. and Abroad

#### **Expert Presenters:**



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Executive editor
Ed Week Market Brief



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The International School Consultancy

#### **Related:**

- "10 Mistakes to Avoid When Going Global" (EdWeek Market Brief)
- "Asia drives demand for international schools" (BBC)

An on-demand archive of this webinar will be available at www.edweek.org/go/webinar in less than 24 hrs.

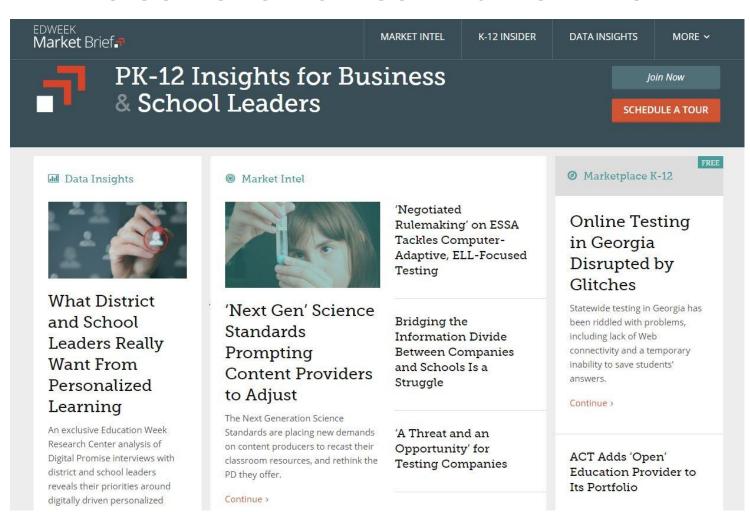


# Spanning the Globe

Doing K-12 Business in the U.S. and Abroad



#### Welcome to EdWeek Market Brief





### Growth in the U.S. Ed-Tech Marketplace



# K-12 Digital Instructional Materials Market

50% growth projected

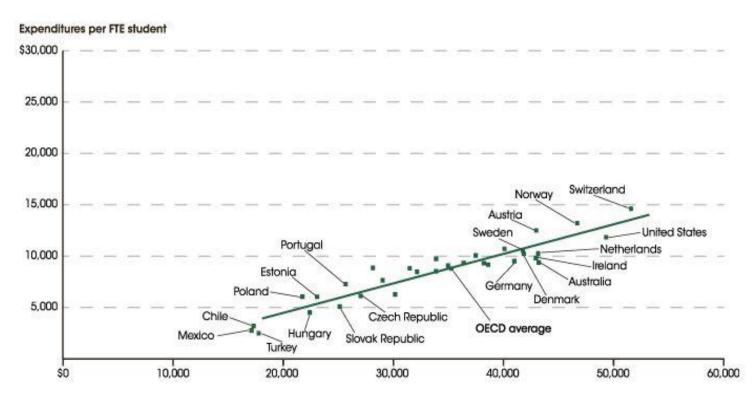
An increase of \$1.1 billion from 2015-2020

-- Bill Gates

Source: GSV



## **U.S. Per-Student Expenditures**



In 2011, the U.S. spent \$11,841 per full-time-equivalent (FTE) student on elementary and secondary education—35% more than the OECD average of \$8,789. Source: IES: National Center for Education Statistics



## Purchasing Trends in the U.S.

- \$128 billion per year is purchased in K-12
- \$49 billion of that amount is spent without going through the formal RFP process.
- \$79 billion of goods and services are purchased via a request for information, request for proposal, or similar procurement avenue.

Source: Noodle Markets, drawn from the National Education Association's 2013-14 research (<u>Rankings of the States 2013 and Estimates of School Statistics 2014</u>), and data from Education Intelligence, Inc.



## Opportunities in the U.S. Market



#### What School Leaders Want From Personalized Learning



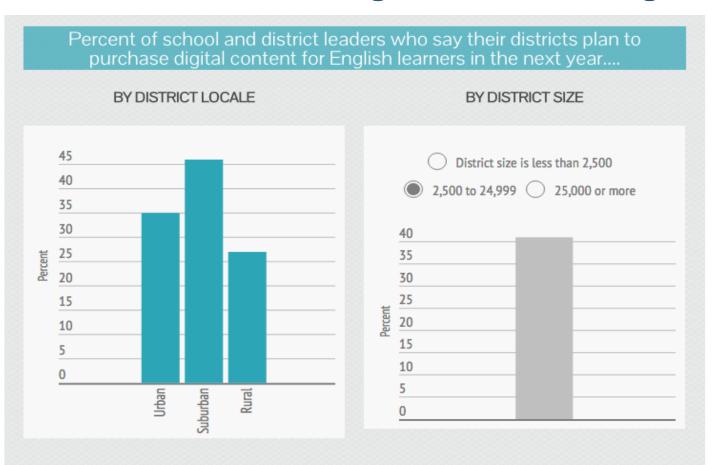
& School Leaders



K-12 officials want "personalized" technologies that act as communication tools, not just models for tailoring academic lessons



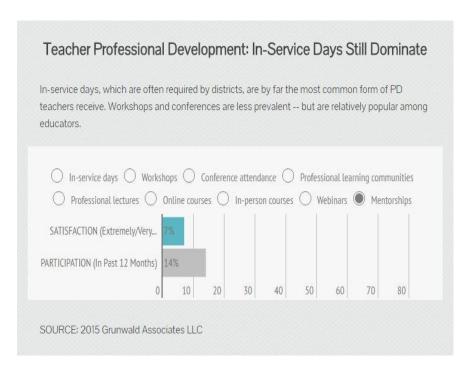
#### Where Demand for ELL Digital Content is Highest

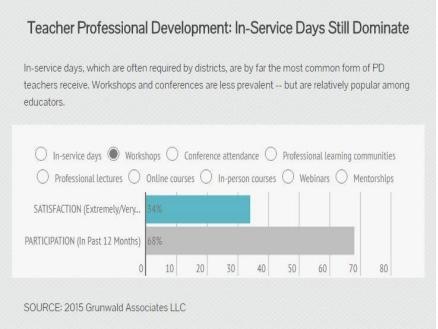


SOURCE: Education Week Research Center survey of more than 400 school and district leaders who are registered users of edweek.org.



# What Works Best for Professional Development?



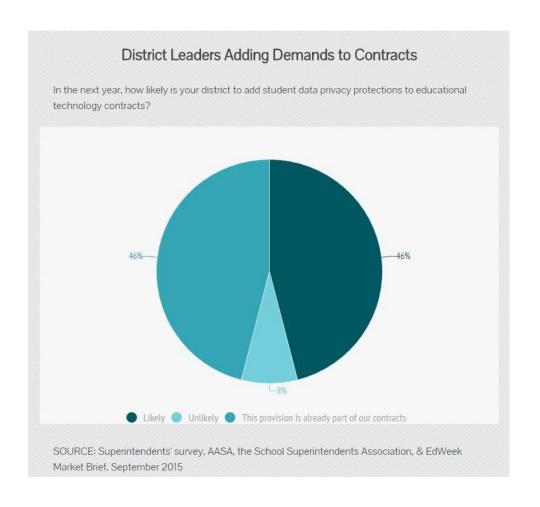




# Threats in the U.S. Market

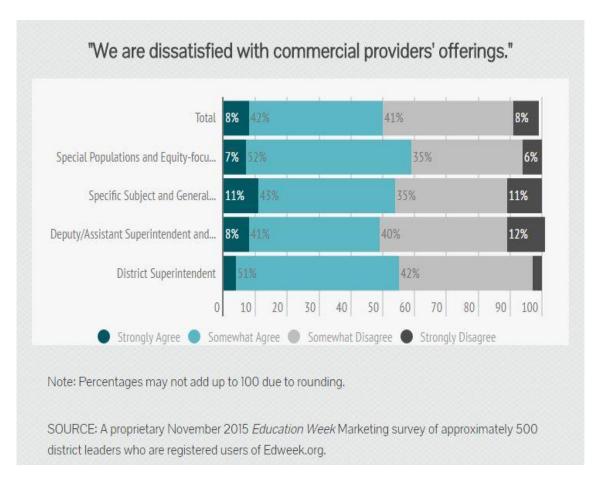


### **Data Privacy Expectations**

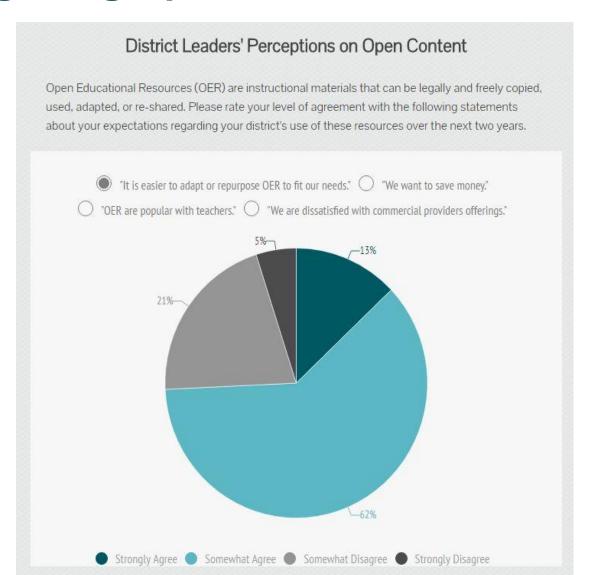




### **Dissatisfaction With Current Offerings**



#### **Integrating Open Educational Resources**





# **ESSA:**

The Every Student Succeeds Act



#### Changes on the Horizon With New K-12 Law



President Barack Obama, flanked by Senate Health, Education, Labor and Pension Committee Chairman Sen. Lamar Alexander, R-Tenn., left, and the committee's ranking member Sen. Patty Murray, D-Wash., signs the Every Student Succeeds Act last December.

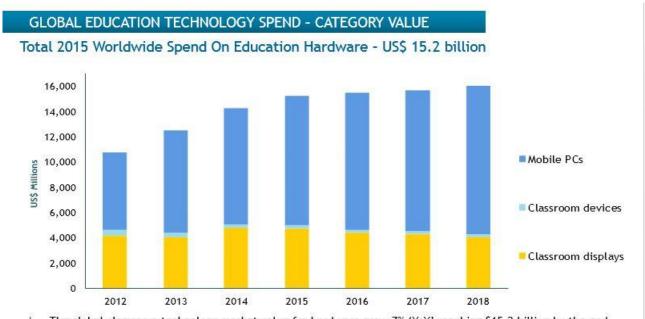
Image credit: Evan Vucci-AP-File



# Tracking International Trends



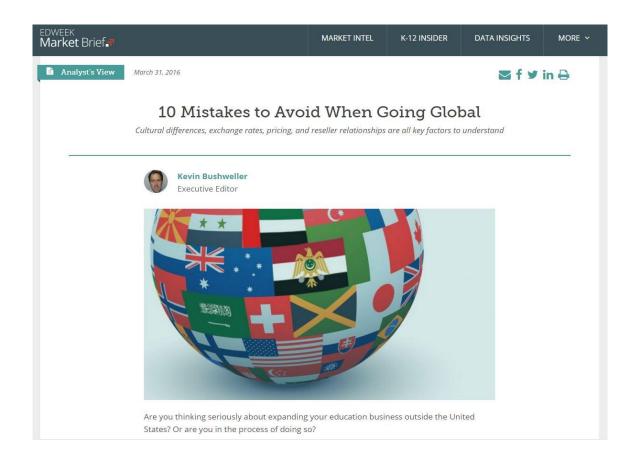
## Globally, More Devices Than Ever Before



- The global classroom technology market value for hardware grew 7% 'YoY' reaching \$15.2 billion by the end of 2015.
- The largest and fastest growing segment was the Personal PC category. The interactive display market was flat, but within that interactive flat panels growth was 88%, accounting for almost a third of the total category value.



## Coverage Beyond the U.S. Market





# Thank You



THE INTERNATIONAL K-12 SCHOOLS MARKET Market development and opportunities

## TODAY'S OUTCOMES

- What is The International School Consultancy?
- When does ISC include an international school in its data?
- How is the market growing?
- Where in the world are the schools today?
- What are the opportunities for education suppliers?
- Where are the growth hotspots
- Where are the new trends around the world?
- What does the future look like for the market?



#### ISC CRITERIA

For the purposes of market intelligence, data collection and analysis, ISC includes an international school if:

#### **ENGLISH-MEDIUM**

The school delivers a curriculum to any combination of pre-school, primary or secondary students, wholly or partly in the English language outside an English-speaking country

#### **ENGLISH-MEDIUM EDUCATION**

The school is in a country where English is one of the official languages, offers an Englishmedium curriculum other than the country's national curriculum and is international in its orientation.

Data used in this presentation is accurate as at 15<sup>th</sup> February 2016

OR



# GLOBAL ENGLISH-MEDIUM EDUCATION MARKET



## Schools

2000: 2,584

2016: 8,231



#### **Students**

2000: <1m 2016: 4.37m



#### <u>Staff</u>

2000: 90,000

2016: 402,000



#### Fee Income

2000: \$4.9b 2016: \$39b



#### WHAT'S DRIVING GROWTH?

- Increasing population and income
- Mobility of labour
- Increasing recognition of the benefits of quality education
- English the language of learning and business



#### MARKET DEMOGRAPHICS

- Continued growth of expatriate families
- Enrolment now dominated by children of richest 5% of non-English-speaking local families
- English-medium education
- Western-style of learning preparing students well for Western universities
- Globally-recognised qualifications
- Reliable route to the world's top universities



#### LEARNING APPROACHES

- UK and US orientation still predominate
- International curricula increasingly popular choice, and incorporating local culture into the curriculum
- Increase of bilingual programmes
- High quality approaches to learning and teaching
- More focus on personalised learning, data-driven assessment and inclusion
- Demand for learning-focused resources (big growth in edtech)



#### QUALITY STANDARDS

- Competitive marketplace
- Importance of inspections and accreditation
- International school associations
- Government requirements



## A HEALTHY MARKET

- Highly profitable market
- 238 countries/territories
- Multinational school groups moving from strength to strength
- Growth of independent school brands with international operations
- Many brand new schools in planning or construction phases
- Many existing schools expanding to meet demand

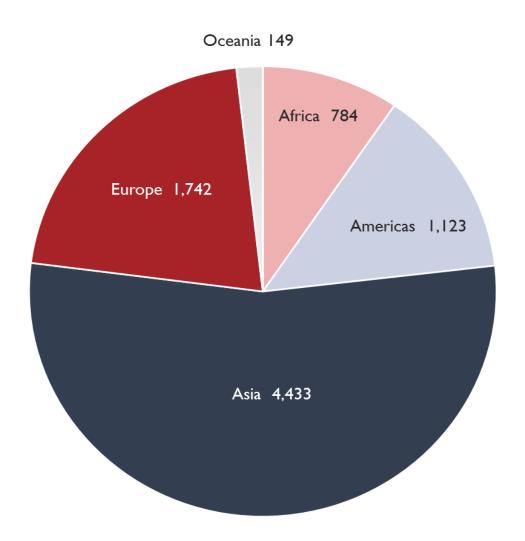


# GLOBAL DISTRIBUTION OF INTERNATIONAL SCHOOLS





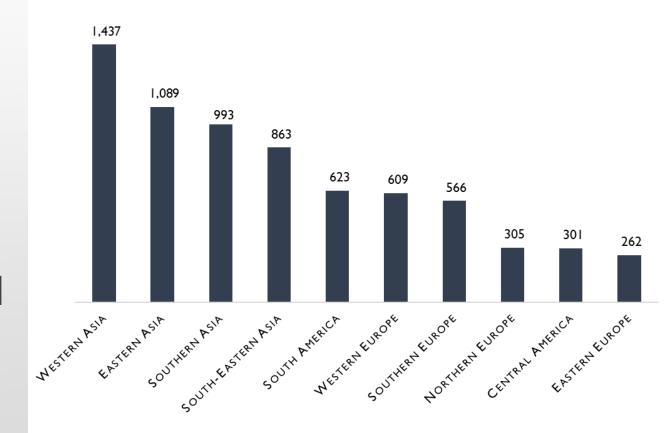
### SCHOOLS BY REGION





#### SCHOOLS BY SUB-REGION

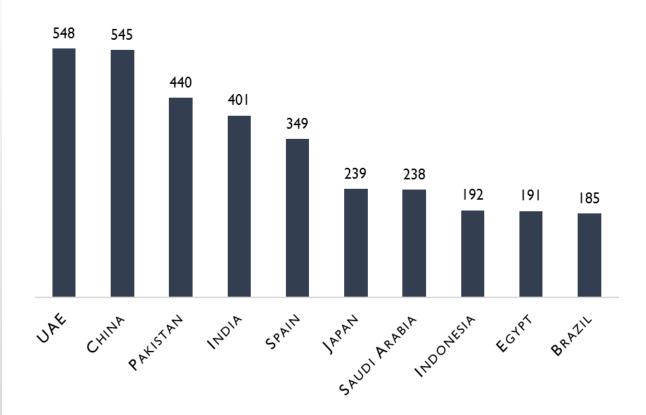
Top 10 sub-regions by count of international schools (of 22).





### SCHOOLS BY COUNTRY

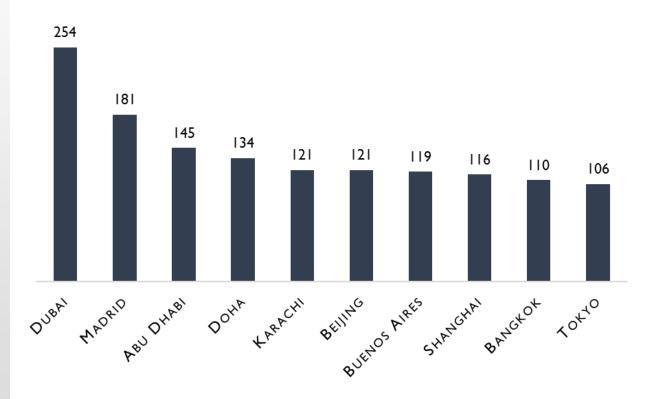
Top 10 countries by count of schools.





#### SCHOOLS BY CITY

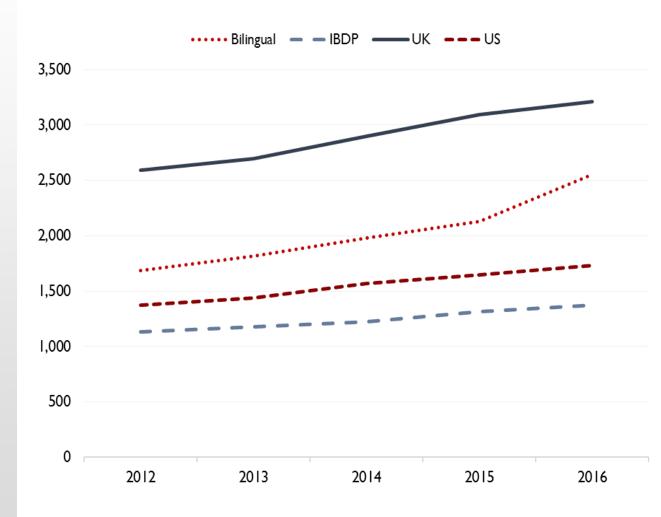
Top 10 cities by count of schools





### CURRICULUM TRENDS

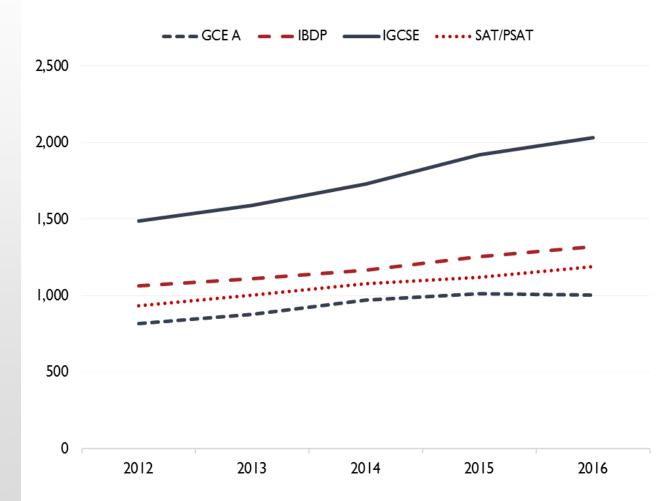
Number of schools offering the major international curricula.





## EXAMINATION TRENDS

Growth trends January 2012 – January 2016





#### GLOBAL GROWTH TO SEPTEMBER 2015



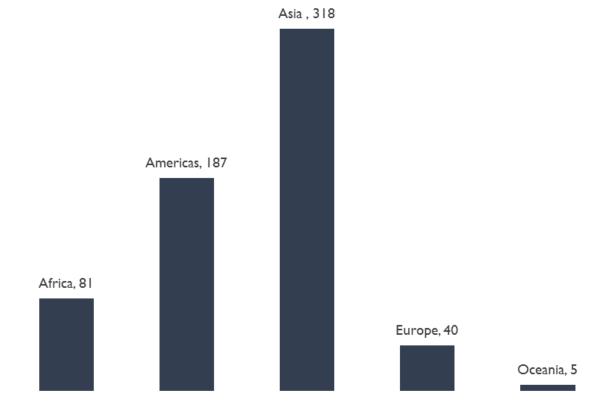
9% increase 633 new campuses





### GROWTH BY REGION

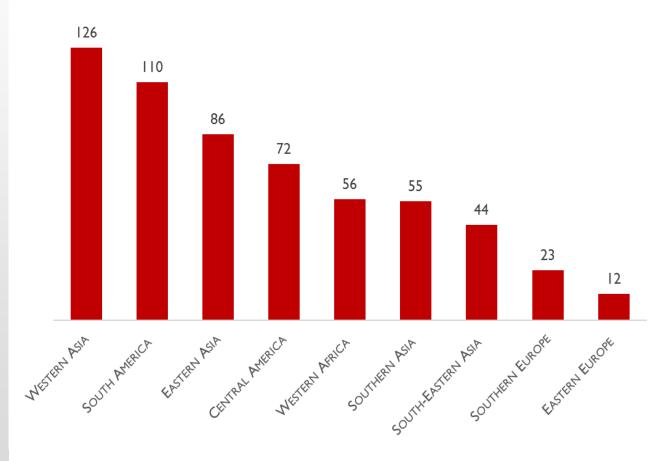
International schools added in 12 months to September 2015 by region.





### GROWTH BY SUB-REGION

International schools added in 12 months to September 2015 by sub-region.





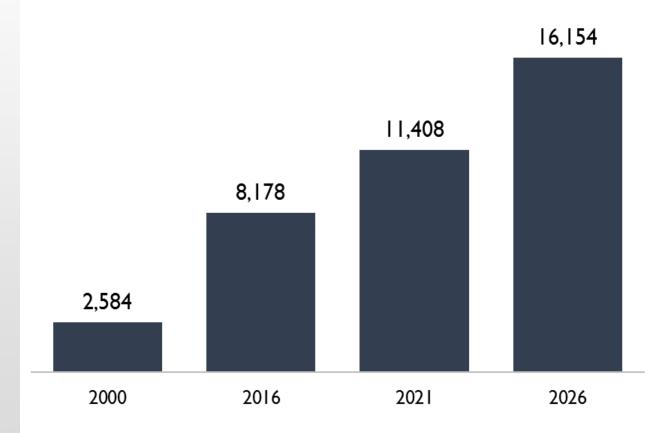
## **GLOBAL FORECASTS**

Future projections 2026



### GLOBAL FORECAST

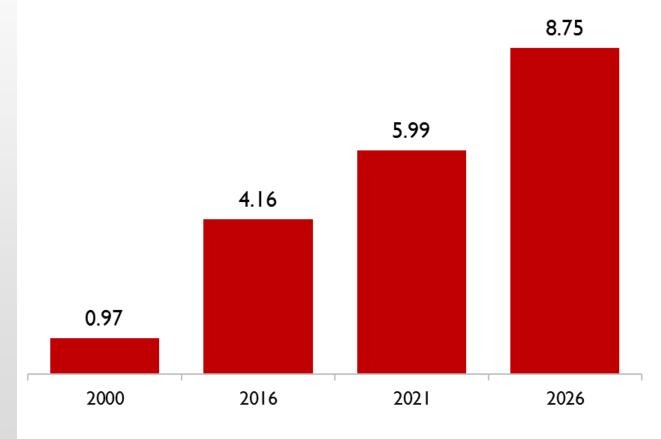
Number of international schools to 2026 (2016 data from 1st January)





# **GLOBAL** FORECAST

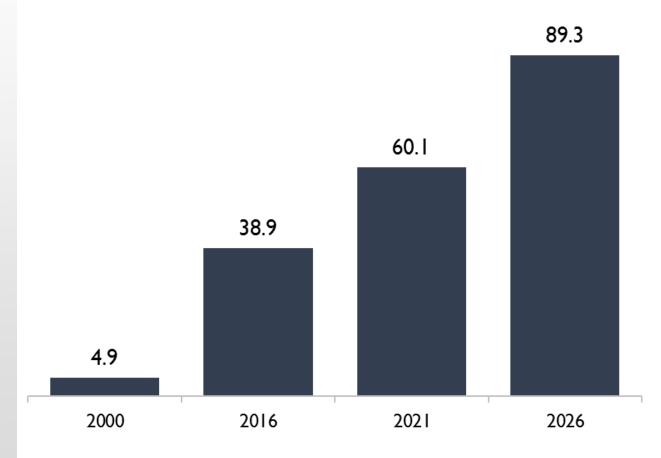
International school student enrolment to 2026 (millions) (2016 data from 1st January)





# **GLOBAL** FORECAST

International School fee income (USD billions) (2016 data from 1st January)





## FORECAST SUMMARY

Increase	Schools	Students	Staff	Fee Income
Over 5 years	3,230	1,836,779	160,012	\$21.2 billion
Over 10 years	7,976	4,589,841	396,572	\$50.4 billion



### OUTLOOK FOR THE INTERNATIONAL SCHOOLS MARKET

- Continuing economic and population growth
- Increasing affluence and affordability of international education
- Continuing movement of labour
- Increasing prevalence of English as the language of learning and business
- Increasing number of students aiming for high quality Englishmedium university education
- Competition for the best students, teachers, school leaders and administrators



### DEMAND FOR HIGH QUALITY LEARNING RESOURCES

- Financially healthy and competitive market
- Schools aiming to be leadingedge and innovative
- Increasing need for high quality education resources and services
- Increasing importance of quality benchmarking, accreditation, PD and assessment
- Quality supply chain needed to maintain and raise standards













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## Spanning the Globe: Doing K-12 Business in the U.S. and Abroad

#### Required Reading from Education Week:

#### **Inside ESSA: The New Federal K-12 Law**

This essential guide to ESSA gathers the best of *Education Week* reporting to get at the heart of a law set to reshape our education system and the people it serves for many years to come.

Read Now.