

Cambridge International Education in the United States

[View Support for Cambridge schools brochure](#)

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Beginning With the End in Mind!



Equity and access with Cambridge Advanced (AICE)

Broward County Public Schools, Florida, published 2023 exam data on advanced academics: AP, AICE (Cambridge Advanced), and International Baccalaureate. Cambridge Advanced (AICE) outperformed other advanced academic programs across all demographics.

Broward County Public Schools Data Snapshot, October 2023

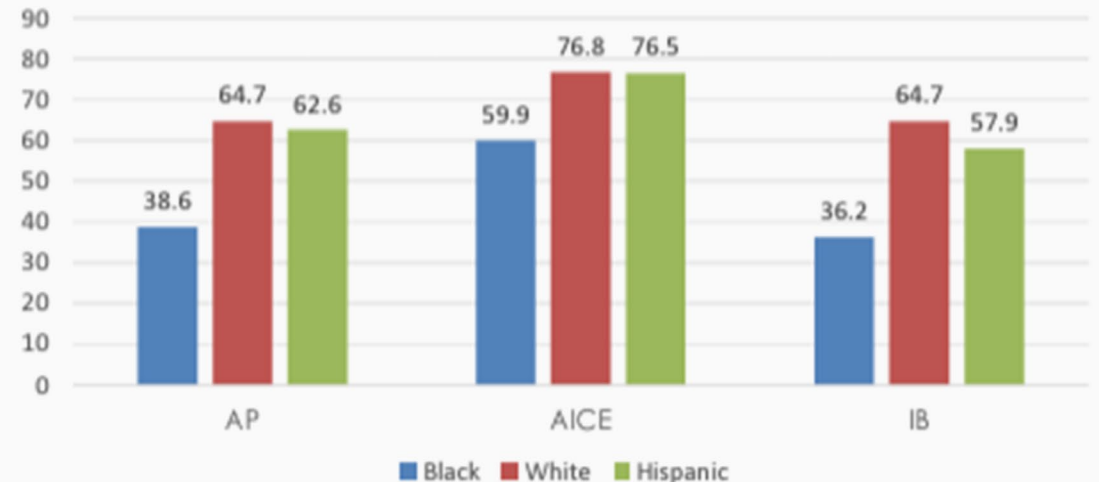
https://www.browardschools.com/cms/lib/FL01803656/Centricity/domain/13537/releases/memos/2023_AP_AICE_IB_Report.pdf

59.7% District AP Exam Pass Rate	72.7% District AICE Exam Pass Rate	49.9% District IB Exam Pass Rate
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AP, AICE, and IB at a Glance

- In the 2022-2023 school year, 13,927 students completed 24,863 AP exams (1.8 tests per student), 13,059 students completed 27,894 AICE exams (2.1 tests per student), and 251 students completed 911 IB exams (3.6 tests per student).
- Asian students outperformed their peers on AP and IB exams, and Native American Peers scored higher, on average, than their peers on AICE exams.
- Comparing passing rates of the three largest racial/ethnic groups, White students outperformed their peers on AP, AICE and IB exams.
- Further, the gap in passing rates was largest between White and Black students on the IB exams (28.5) and smallest between White and Hispanic Students (0.3) on AICE exams.

AP, AICE, and IB Exam Pass Rates, 2022-2023



SDPBC: Implementation, Growth, & Impact

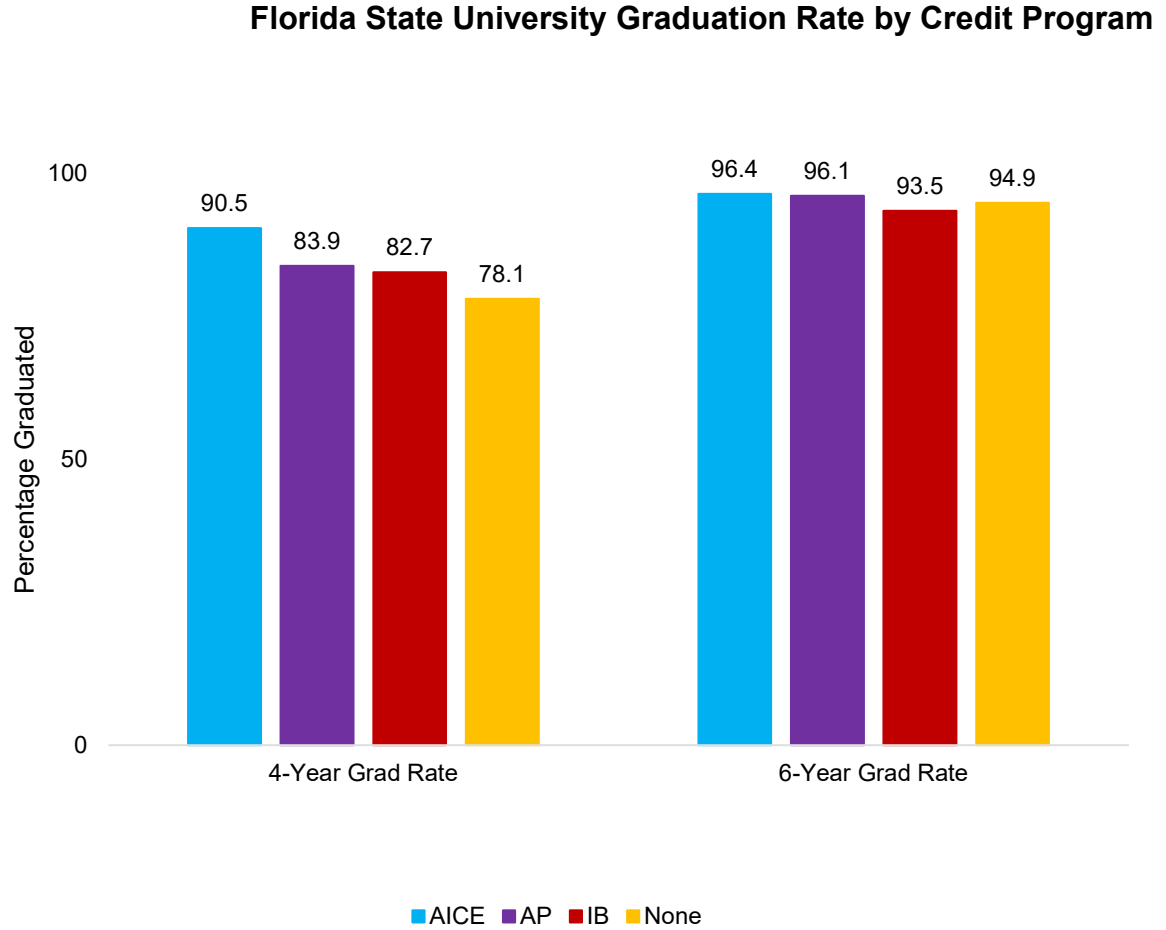
Comparison of AP & Cambridge International AS & A Levels: Participation and Performance

Year	Program	# of Entries	# Passing	% Passing
2012	AP	25,573	14,016	54.8%
	AS/A	4,110	3,051	74.2%
2013	AP	26,729	14,190	53.1%
	AS/A	6,285	5,130	81.6%
2014	AP	25,265	14,174	81.6%
	AS/A	15,521	9,772	63.0%
2015	AP	24,637	14,137	57.4%
	AS/A	15,419	10,803	70.7%
2016	AP	21,457	13,526	63.0%
	AS/A	21,939	14,559	66.4%
2017	AP	25,696	14,815	57.7%
	AS/A	26,220	19,115	72.9%
2018	AP	26,926	15,374	57.1%
	AS/A	28,314 a 590% increase	22,540	79.6%

Source: School District of Palm Beach County 2019

Cambridge Students More Successful in College

Program	4-Year Grad Rate	6-Year Grad Rate
AICE	90.5	96.4
AP	83.9	96.1
IB	82.7	93.5
None	78.1	94.9



Who are we?

- The K-12 division of the University of Cambridge (UK)
- Serve in 160 countries
- Largest global provider of curricula
- 150 years successfully bringing high quality academics to learners



What does that get you?

- Expertise
- Experience
- Stability
- A partner with a shared commitment



Cambridge Pathway

Cambridge
Pathway



A clear path for educational success from age 3 to 19

Cambridge
Early Years
Age 3+

Cambridge
Primary
Age 5+

Cambridge
Lower Secondary
Age 11+

Cambridge
Upper Secondary
Age 14+

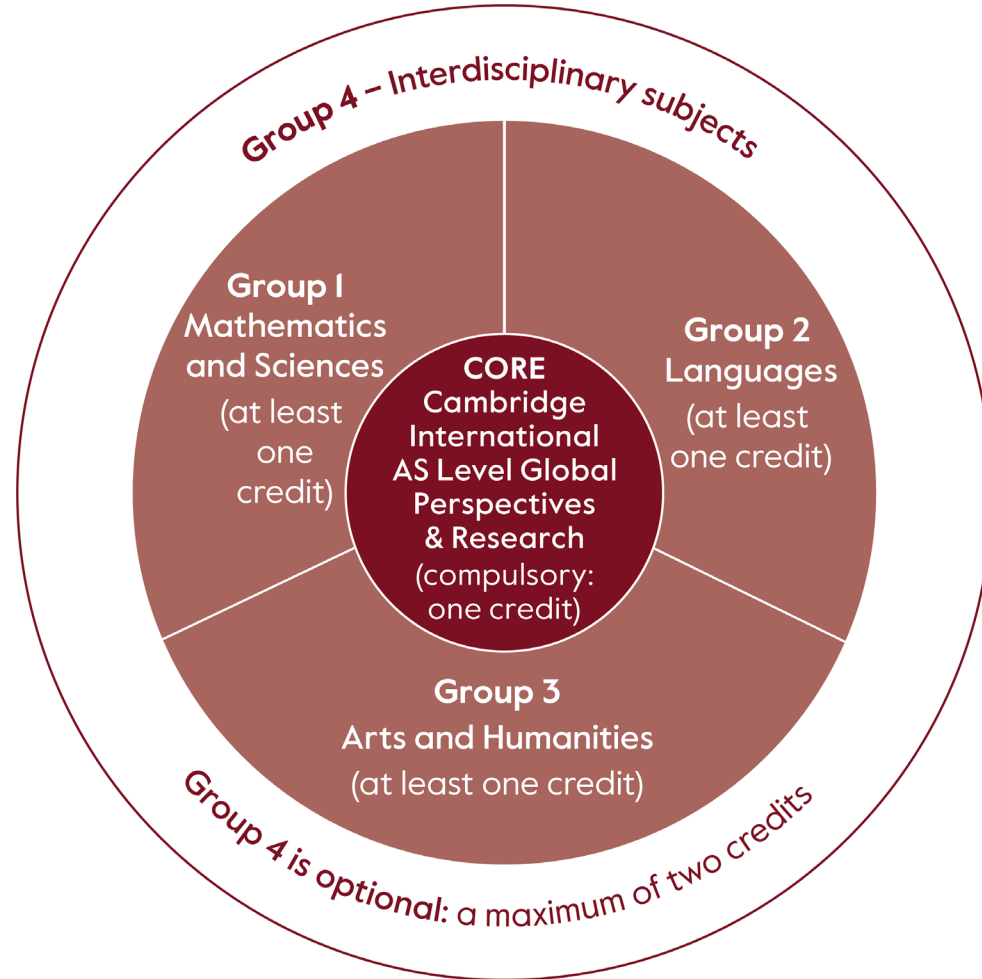
Cambridge
Advanced
Age 16+

Cambridge Professional Development for teachers and school leaders

Ready for
the world



AICE Diploma



Total of seven credits required for Diploma

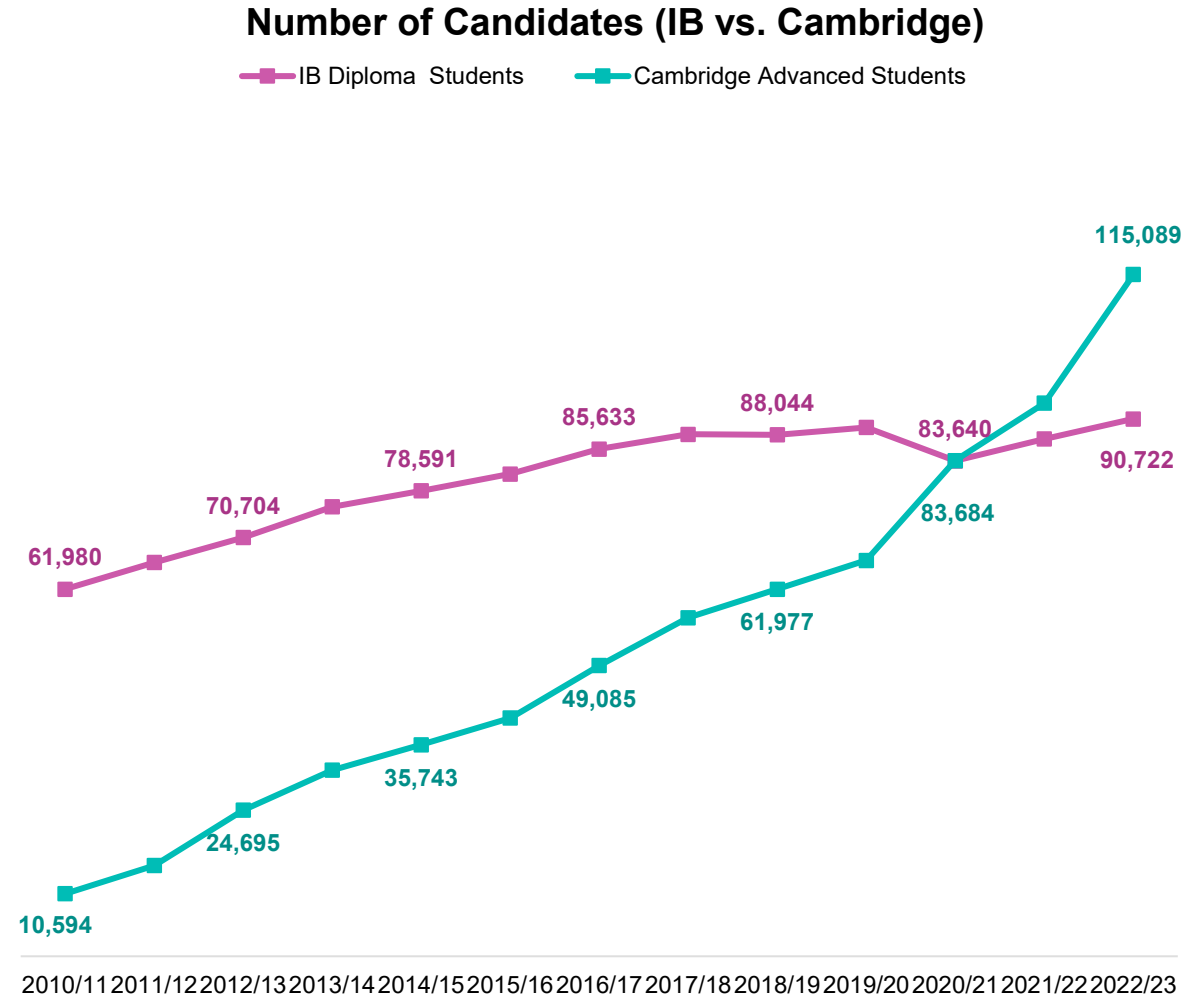
Cambridge International AS Level = one credit

Cambridge International A Level = two credits

Learners can accumulate credits for the Diploma over a 25-month period.

Cambridge in the United States

- In the U.S., there are **600 schools** in 35 states, enrolling more than **115,000 students** per year.
- More U.S. high school students are enrolled in Cambridge courses than are enrolled in the IB program.
- 93% of Cambridge International schools in the U.S. are public schools ranging from small, rural communities to large urban districts.
- Many of our schools are in under-served communities, with high percentages of poverty.



Earning College Credit with AS and A level Exams

Cambridge International Advanced AS and A Levels

- **Opportunity for in-depth learning in over 55 subjects**
- AS levels are taught over one academic year/180 instructional hours.
- A Levels are taught usually over two academic years, w/ 360 instructional hours.
- Required Global Research and Perspectives (GPR) course prepares students to approach learning with local global relevance.
- Tens of thousands of successful Cambridge International students gain entrance at leading universities worldwide.



An established and well-known rigorous curriculum



Focuses on developing the skills and knowledge required for university study in higher education around the world



Teaching essential key concepts for the subject, integrating critical thinking skills

AS and A Level Subjects

A [faculty toolkit](#) of resources is available for all AS and A level subjects.

Mathematics and Science	Languages	Arts and Humanities	Interdisciplinary and Skills Based Course
<ul style="list-style-type: none"> • Biology 9700 • Chemistry 9701 • Computer Science 9618 • Design and Technology 9705 • Environmental Management 8291 • Further Mathematics 9231 • Information Technology 9626 • Marine Science 9693 • Mathematics 9709 • Sports & Physical Education 8386 • Physics 9702 • Psychology 9990 	<ul style="list-style-type: none"> • Afrikaans Language 9679, 8679 • Arabic 9680, 8680 • Chinese 8681, 8238, 9715 • English Language 9093 • French 8682, 9716 • German 8683, 9717 • Hindi 8687, 9687 • Japanese Language 8281 • Portuguese 8684, 9718 • Spanish (First Language) 8665 • Spanish 8022, 8685, 9719 • Tamil 9689, 8689 • Urdu 8686, 9676 	<ul style="list-style-type: none"> • Accounting 9706 • Art and Design 9479 • Biblical Studies 9484 • Business 9609 • Classical Studies 9274 • Drama 9482 • Digital Media & Design 9481 • Economics 9708 • Geography 9696 • Hindi Literature 8675 • Hinduism 9487 • History 9489 • Islamic Studies 9488 • Law 9084 • Language & Lit in English 8685 • Literature in English 9695 • Media Studies 9607 • Music 9483 • Sociology 9699 • Spanish Literature 8673 • Travel and Tourism 9395 	<ul style="list-style-type: none"> • Global Perspectives and Research 9239 • Thinking Skills 9694 • English General Paper 8021

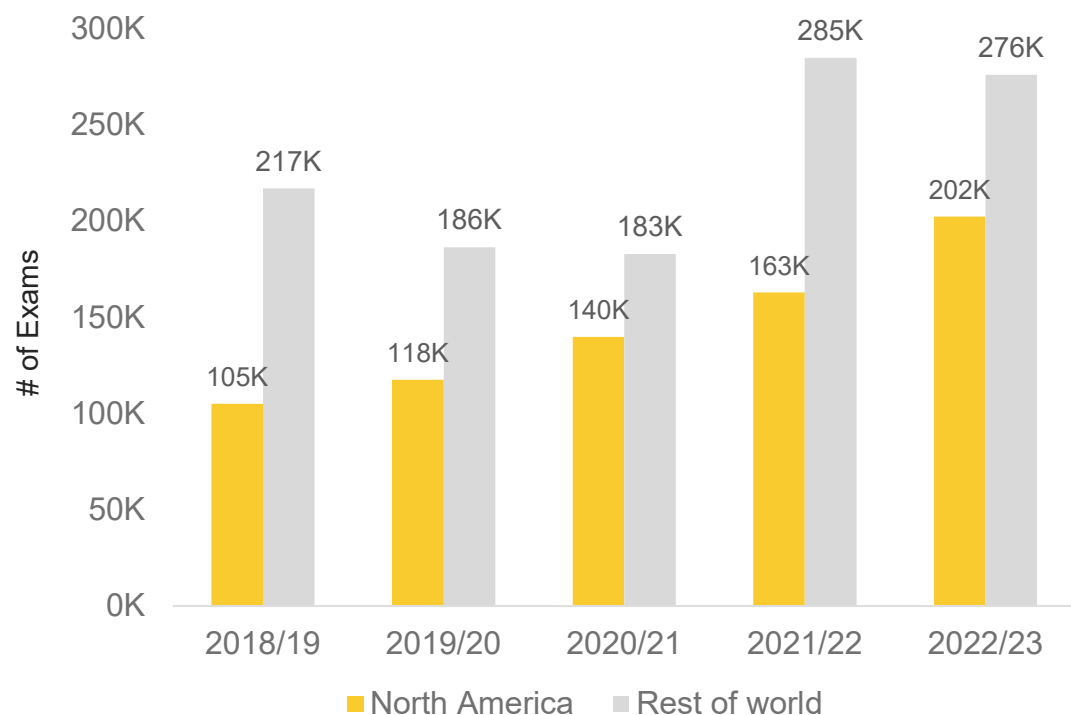
US Grade - Cambridge Equivalents

USA	AS Level	A Level	IGCSE
A+	a	A*	A*
A	a	A	A
B+	b	B	B
B	c	C	C
C+	d	D	D
C	e	E	E
D+	n/a	n/a	F
D	n/a	n/a	G
F	Ungraded	Ungraded	Ungraded

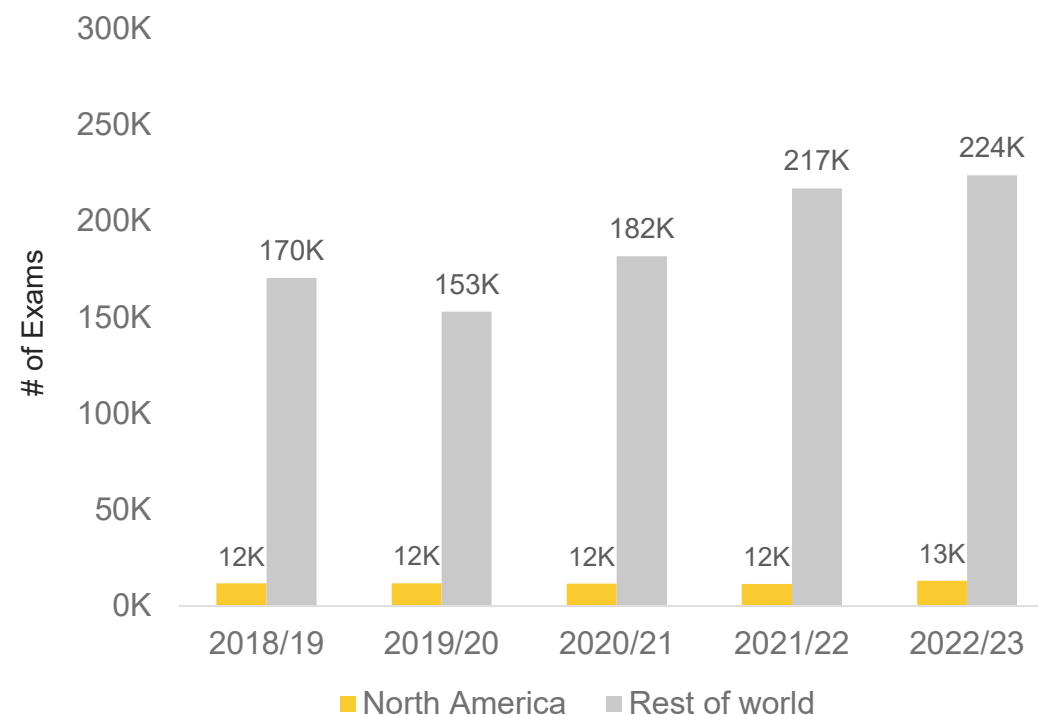
North American AS & A Level Exams

North American AS Level exams have nearly doubled from 2018/19 to 2022/23. The number of North American A Level exams has remained relatively steady over the same period.

AS Level Exams



A Level Exams





AP, CLEP, IB & CI EXAMS AND SCORES

Public Institutions ▼

Academic Portfolio Reviews

Adult Education

Credit for Prior Learning

AP, CLEP, IB & CI Exams and Scores

Credit for Military Alignment

University & College CPL Information

Dual Credit Cooperative Agreements

Developmental Education

Employer Recognition

English Initiatives

Advanced Placement (AP) exams are offered to high school students through [College Board](#), a non-profit organization that expands access to higher education. Normally, high school students prepare for the [AP exams](#) by taking AP classes offered at their high school. With a sufficient score on an AP exam, students are able to earn college credit at any of the six state universities in Kansas.

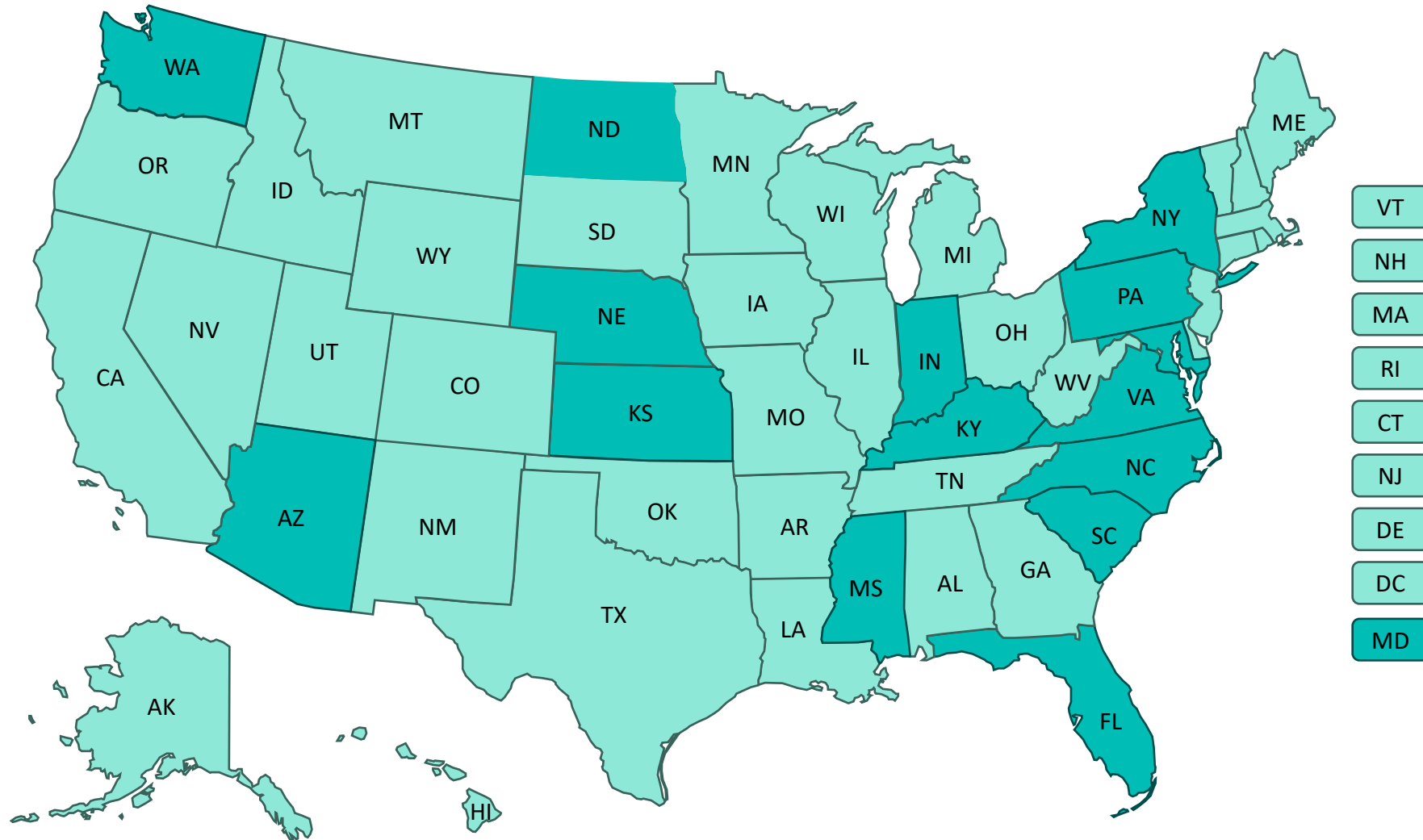
The College-Level Examination Program (CLEP) is a credit-by-examination program that allows individuals to demonstrate mastery of college-level material. CLEP exams are administered at more than [test centers](#) in Kansas. With a sufficient score on any of the [CLEP exams](#), individuals are able to earn college credit at any of the six state universities in Kansas.

The [Diploma Programme](#) of the International Baccalaureate (IB) Organization is a two-year curriculum typically for high school juniors and seniors and includes over 30 courses from six subject areas. Students take subject exams for each course, whether at the Standard Level or Higher Level, and earn scores of 1 to 7.

[Cambridge International](#) (CI) Advanced Levels (A Levels) and Advanced Subsidiary Levels (AS Levels) are subject-based qualifications usually taken in the final two years of high school. Over 50 subjects are available with scores ranging from A* (highest) to U (lowest) on A Levels and a (highest) and u (lowest) on AS Levels. Cambridge International AS Level is typically a one-year program of study, while A Level is typically takes two years. Assessment takes place at the end of each program.

While AP and CLEP exams are administered by the College Board, IB exams are administered by the IB Organization, and AS Level

State or System Policies At-A-Glance





CAMBRIDGE

For more information, visit
[Cambridge for US Higher Ed](#)

or email UShighered@cambridge.org