State Data Sheet
ALABAMA

EMPLOYMENT IN ALABAMA IS GROWING.

2.0
MILLION
MILLION
2010
2.4
MILLION
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

54%

of job postings required an associate's degree or higher

ALABAMA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 8 STUDENTS



DO NOT
GRADUATE
WITH THEIR

CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

_

ENGLISH 52%

MATH 23%

Black students



ENGLISH 29%

MATH 6%

MOST GRADUATES GO ON TO COLLEGE:

1/2



of graduates enroll in some form of public postsecondary education in the state

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

21%

Students in 4-year colleges



51%

THIS LEAVES ALABAMA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 **54%**of job postings required an associate's degree

or higher

BUT ONLY
34%
of adults have an associate's degree or higher

34% OVERALL
38% OF WHITES
26% OF BLACKS
20% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Alabama's data, visit:



State Data Sheet *ALASKA*

EMPLOYMENT IN ALASKA IS GROWING.

346K 401K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

56%

of job postings required an associate's degree or higher

ALASKA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 53%

MATH 35%

Alaska Native students

ENGLISH 16%

MATH 9%

MOST GRADUATES GO ON TO COLLEGE:

3/7

of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

29%

Students in 4-year colleges

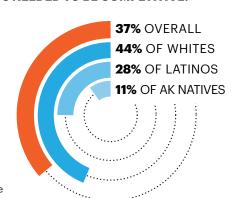


30%

THIS LEAVES ALASKA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 56% of job postings required an associate's degree or higher

37%of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Alaska's data, visit:



ITURE ORK

State Data Sheet ARIZONA

EMPLOYMENT IN ARIZONA IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

ARIZONA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



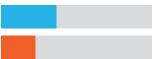
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 51%

MATH 34%

Latino students



ENGLISH 36%

MATH 21%

MOST GRADUATES GO ON TO COLLEGE:

some form of

of graduates enroll in

BUT MANY REQUIRE REMEDIAL COURSES:



2-year colleges need remediation

4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

18%

Students in 4-year colleges

49%

THIS LEAVES ARIZONA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher

37% OVERALL **46%** OF WHITES 35% OF BLACKS 19% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Arizona's data, visit:



State Data Sheet *ARKANSAS*

EMPLOYMENT IN ARKANSAS IS GROWING.

1.2 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

56%

of job postings required an associate's degree or higher

ARKANSAS HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 8 STUDENTS





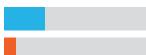
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 53%

MATH 27%

Black students



ENGLISH 28%

MATH 8%

MOST GRADUATES GO ON TO COLLEGE:

1/2



of graduates enroll in some form of postsecondary education in the state

BUT MANY REQUIRE REMEDIAL COURSES:







who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



27%

Students in 4-year colleges

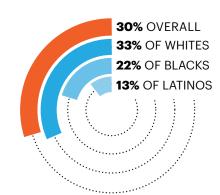


THIS LEAVES ARKANSAS' ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

56% of job postings

of job postings required an associate's degree or higher

30%of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Arkansas' data, visit:



State Data Sheet CALIFORNIA

EMPLOYMENT IN CALIFORNIA IS GROWING.

16.1 18.9 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

72%

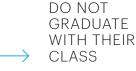
of job postings required an associate's degree or higher

CALIFORNIA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 60%

MATH 32%

Latino students



ENGLISH 50%

MATH 20%

MOST GRADUATES GO ON TO COLLEGE:

3/5



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:





of all first-time students in California Community Colleges need remediation in math of all first-time freshmen in the California State University system need remediation in math

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

32%

Students in 4-year colleges

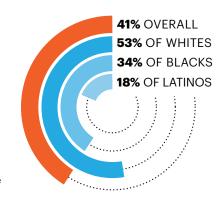


67%

THIS LEAVES CALIFORNIA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

T2%
of job postings
required an
associate's degree
or higher

BUT ONLY
41%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on California's data, visit:



State Data Sheet COLORADO

EMPLOYMENT IN COLORADO IS GROWING.

2.5
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

64%

of job postings required an associate's degree or higher

COLORADO HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







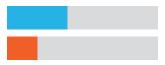
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 61%

MATH 38%

Latino students



ENGLISH 40%

MATH 20%

MOST GRADUATES GO ON TO COLLEGE:

5/9



of graduates enroll in some form of postsecondary education in the state

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

Students in 4-year colleges



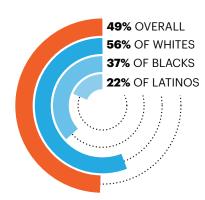
56%

THIS LEAVES COLORADO'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 **64%** of job postings

or job postings required an associate's degree or higher

> 49% of adults have an associate's degree or higher



26%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Colorado's data, visit:



State Data Sheet CONNECTICUT

EMPLOYMENT IN CONNECTICUT IS GROWING.

1.8 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

73%

of job postings required an associate's degree or higher

CONNECTICUT HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 8 STUDENTS

1 IN 5
BLACK STUDENTS

DO NOT
GRADUATE
WITH THEIR

CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 68%

ENGLISH 47%

MATH 44%

MATH 23%

MOST GRADUATES GO ON TO COLLEGE:

3/4

of graduates enroll in some form of postsecondary education **BUT MANY REQUIRE REMEDIAL COURSES:**



46% who enroll in 2- or

who enroll in 2- or 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges Students in 4-year colleges

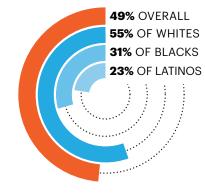
16%

67%

THIS LEAVES CONNECTICUT'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

T3%
of job postings
required an
associate's degree
or higher

49%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Connecticut's data, visit:



State Data Sheet *DELAWARE*

EMPLOYMENT IN DELAWARE IS GROWING.

426K 493K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

68%

of job postings required an associate's degree or higher

DELAWARE HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

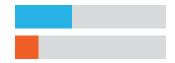
All students



ENGLISH 58%

MATH 35%

Black students



ENGLISH 37%

MATH 16%

MOST GRADUATES GO ON TO COLLEGE:

4/7



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:







need remediation in English

66%

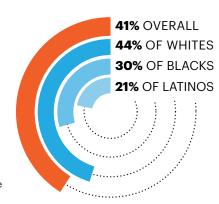
AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 4-year colleges

THIS LEAVES DELAWARE'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
68%
of job postings required an associate's degree or higher

BUT ONLY
41%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Delaware's data, visit:



State Data SheetDISTRICT OF
COLUMBIA

EMPLOYMENT IN DISTRICT OF COLUMBIA IS GROWING.

2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

86%

of job postings required an associate's degree or higher

DISTRICT OF COLUMBIA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 3 STUDENTS



DO NOT GRADUATE WITH THEIR CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 44%

ENGLISH 33%

MATH 29%

MATH 15%

MOST GRADUATES GO ON TO COLLEGE:

1/2



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:

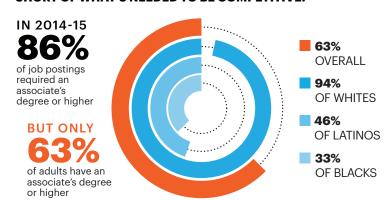


AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

76%

THIS LEAVES DISTRICT'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.



And remember:

Degrees alone don't guarantee that workers have the other skills
—the team work, the analysis, the problem
-solving—that are so necessary in today's and

tomorrow's economy.

For detailed source information on District of Columbia's data, visit:



State Data Sheet *FLORIDA*

EMPLOYMENT IN FLORIDA IS GROWING.

8.0 9.7 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

62%

of job postings required an associate's degree or higher

FLORIDA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 5 STUDENTS



DO NOT GRADUATE WITH THEIR CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 64%

ENGLISH 64%

MATH 38%

MATH 34%

MOST GRADUATES GO ON TO COLLEGE:

postsecondary education

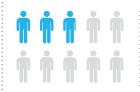
of adults have an

or higher

associate's degree

5/9
of graduates enroll in some form of

BUT MANY REQUIRE REMEDIAL COURSES:



29% of all undergraduates in

of all undergraduates in the Florida College System need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges Students in 4-year colleges



57%

THIS LEAVES FLORIDA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.



S (S OS guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

And remember:

Degrees alone don't

For detailed source information on Florida's data, visit:



State Data Sheet GEORGIA

EMPLOYMENT IN GEORGIA IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

GEORGIA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



DO NOT **GRADUATE** WITH THEIR CLASS

TOO FEW GRADUATE COLLEGE-READY:

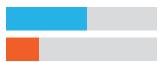
All students



ENGLISH 72%

MATH 43%

Black students



ENGLISH 54%

MATH 22%

MOST GRADUATES GO ON TO COLLEGE:

some form of



need remediation in

math





need remediation in English

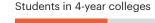
AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education



26%



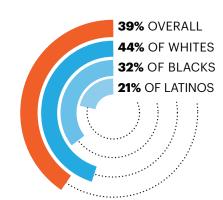
48%

THIS LEAVES GEORGIA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an

associate's degree or higher **BUT ONLY**

of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Georgia's data, visit:



State Data Sheet HAWAII

EMPLOYMENT IN HAWAII IS GROWING.

638K 733K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

53%

of job postings required an associate's degree or higher

HAWAII HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 47%

MATH 29%

Hawaiian Native/Pacific Islander (HN/PI)



ENGLISH 19%

MATH 8%

MOST GRADUATES GO ON TO COLLEGE:

5/9



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



17%

Students in 4-year colleges

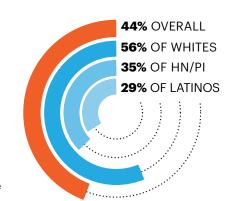


51%

THIS LEAVES HAWAII'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 53% of job postings required an associate's degree or higher

> BUT ONLY 44% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Hawaii's data, visit:



State Data Sheet IDAHO

EMPLOYMENT IN IDAHO IS GROWING.

867K 710K 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

IDAHO HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







DO NOT **GRADUATE** WITH THEIR **CLASS**

TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 63%

MATH 36%



ENGLISH 44%

MATH 19%

MOST GRADUATES GO ON TO COLLEGE:

some form of



who enroll in 2-year colleges need postsecondary education remediation

BUT MANY REQUIRE REMEDIAL COURSES:





who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

20%

Students in 4-year colleges



44%

THIS LEAVES IDAHO'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree

or higher

BUT ONLY of adults have an associate's degree or higher

37% OVERALL **40%** OF WHITES 13% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Idaho's data, visit:



State Data Sheet ILLINOIS

EMPLOYMENT IN ILLINOIS IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

ILLINOIS HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students **ENGLISH 66%**

MATH 44%

Latino students

ENGLISH 51%

MATH 27%

MOST GRADUATES GO ON TO COLLEGE:



BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

Students in 4-year colleges

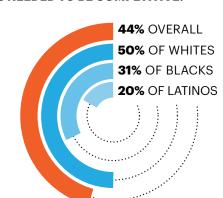


62%

THIS LEAVES ILLINOIS' ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



27%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Illinois' data, visit:



State Data Sheet INDIANA

EMPLOYMENT IN INDIANA IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

INDIANA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:





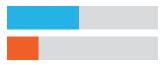
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 77%

MATH 51%

Black students



ENGLISH 48%

MATH 21%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education



14%

Students in 4-year colleges



60%

THIS LEAVES INDIANA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree

or higher

BUT ONLY of adults have an associate's degree or higher

36% OVERALL **38%** OF WHITES 27% OF BLACKS 19% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Indiana's data, visit:



State Data Sheet

EMPLOYMENT IN IOWA IS GROWING.

1.6
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

54%

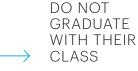
of job postings required an associate's degree or higher

IOWA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 71%

ENGLISH 47%

MATH 45%

MATH 24%

MOST GRADUATES GO ON TO COLLEGE:

postsecondary education

2/3
of graduates enroll in some form of

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

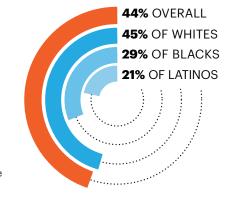
Students in 2-year colleges Students in 4-year colleges

31%

THIS LEAVES IOWA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
54%
of job postings required an associate's degree or higher

44% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

67%

For detailed source information on lowa's data, visit:



State Data Sheet *KANSAS*

EMPLOYMENT IN KANSAS IS GROWING.

1.4 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

58%

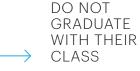
of job postings required an associate's degree or higher

KANSAS HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

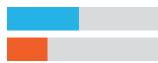
All students



ENGLISH 69%

MATH 46%

Latino students



ENGLISH 48%

MATH 27%

MOST GRADUATES GO ON TO COLLEGE:

4/5



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:







who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



Students in 4-year colleges



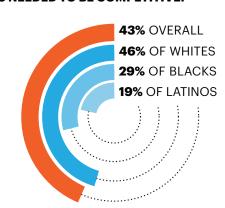
53%

THIS LEAVES KANSAS' ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

58% of job postings required an

of job postings required an associate's degree or higher

43% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Kansas' data, visit:



State Data Sheet KENTUCKY

EMPLOYMENT IN KENTUCKY IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

KENTUCKY HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







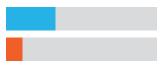
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 58%

MATH 30%

Black students



BUT MANY REQUIRE REMEDIAL COURSES:

ENGLISH 33%

MATH 11%

MOST GRADUATES GO ON TO COLLEGE:

some form of



who enroll in 2-year colleges need remediation





who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

Students in 4-year colleges

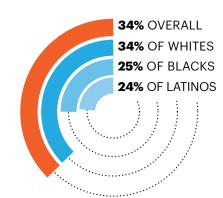


50%

THIS LEAVES KENTUCKY'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



27%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Kentucky's data, visit:



State Data Sheet LOUISIANA

EMPLOYMENT IN LOUISIANA IS GROWING.

2.0
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

54%

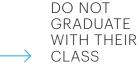
of job postings required an associate's degree or higher

LOUISIANA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 57%

ENGLISH 57%

MATH 26%

Black students

ENGLISH 35%

MATH 9%

MOST GRADUATES GO ON TO COLLEGE:

4/7
of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges Students in 4-year colleges

20%

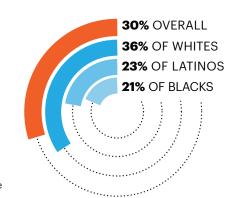


50%

THIS LEAVES LOUISIANA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 54% of job postings required an associate's degree or higher

> BUT ONLY 30% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Louisiana's data, visit:



State Data Sheet MAINE

EMPLOYMENT IN MAINE IS GROWING.

1.2
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

49%

of job postings required an associate's degree or higher

MAINE HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 8 STUDENTS

1 1 1 7 LATINO STUDENTS

DO NOT
GRADUATE
WITH THEIR

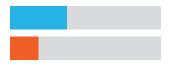
CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 63%
MATH 39%

Black students



ENGLISH 38%

MATH 19%

MOST GRADUATES GO ON TO COLLEGE:

5/8



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

Students in 4-year colleges

24%



59%

THIS LEAVES MAINE'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 **57%**

of job postings required an associate's degree or higher **42%**of adults have an associate's degree

or higher

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.



ITURE ORK

State Data Sheet MARYLAND

EMPLOYMENT IN MARYLAND IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

MARYLAND HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



DO NOT **GRADUATE** WITH THEIR CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 70%

MATH 48%





ENGLISH 50%

MATH 23%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

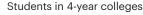
AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education



18%





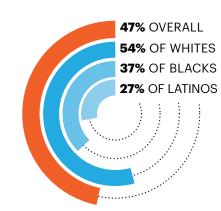
65%

THIS LEAVES MARYLAND'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings

required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Maryland's data, visit:



ITURE ORK

State Data Sheet MASSACHUSETTS **EMPLOYMENT IN MASSACHUSETTS** IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

MASSACHUSETTS HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

DO NOT **GRADUATE** WITH THEIR CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students **ENGLISH 78%**

MATH 59%

Latino students

ENGLISH 54%

MATH 34%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:

who enroll in 2- or 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

18%

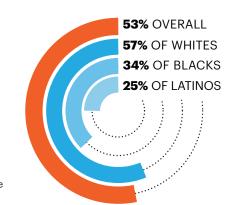
Students in 4-year colleges

73%

THIS LEAVES MASSACHUSETTS' ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Massachusetts' data, visit:



State Data Sheet MICHIGAN

EMPLOYMENT IN MICHIGAN IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

MICHIGAN HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:





TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 61% MATH 37%

Black students

ENGLISH 35%

MATH 13%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

16%

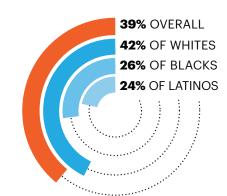
Students in 4-year colleges

62%

THIS LEAVES MICHIGAN'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Michigan's data, visit:



State Data Sheet *MINNESOTA*

EMPLOYMENT IN MINNESOTA IS GROWING.

2.8 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

67%

of job postings required an associate's degree or higher

MINNESOTA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 6 STUDENTS

1 1 1 3 LATINO STUDENTS



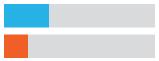
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 63%

MATH 48%

Black students



ENGLISH 30%

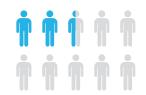
MATH 16%

MOST GRADUATES GO ON TO COLLEGE:

2/3



of graduates enroll in some form of postsecondary education **BUT MANY REQUIRE REMEDIAL COURSES:**



24%

who enroll in 2- or 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



28%

49% OVERALL



64%

THIS LEAVES MINNESOTA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
67%
of job postings required an associate's degree

or higher

BUT ONLY 49% of adults have an

associate's degree

or higher

52% OF WHITES
29% OF BLACKS
23% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Minnesota's data, visit:



State Data Sheet MISSISSIPPI

EMPLOYMENT IN MISSISSIPPI IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

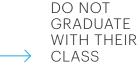
of job postings required an associate's degree or higher

MISSISSIPPI HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







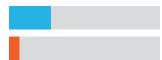
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 47%

MATH 20%

Black students



ENGLISH 28%

MATH 7%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

31%

Students in 4-year colleges



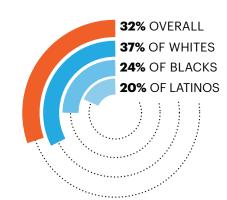
51%

THIS LEAVES MISSISSIPPI'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15

of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Mississippi's data, visit:



State Data Sheet MISSOURI

EMPLOYMENT IN MISSOURI IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

MISSOURI HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



DO NOT **GRADUATE** WITH THEIR CLASS

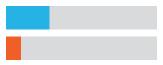
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 59%

MATH 34%

Black students

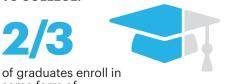


ENGLISH 29%

MATH 10%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

25%

Students in 4-year colleges

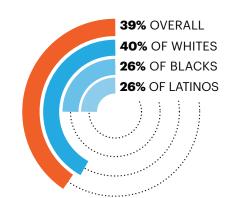
57%

THIS LEAVES MISSOURI'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15

of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Missouri's data, visit:

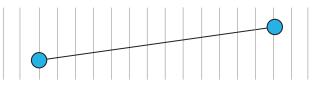


State Data Sheet MONTANA

EMPLOYMENT IN MONTANA IS GROWING.

504K

587K



2020 2010

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

MONTANA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



DO NOT **GRADUATE** WITH THEIR CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 55%

MATH 37%

American Indian students (AM. IND.)



ENGLISH 20%

MATH 8%

MOST GRADUATES GO ON TO COLLEGE:

some form of



who enroll in 2-year colleges need postsecondary education remediation

27%

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



Students in 4-year colleges



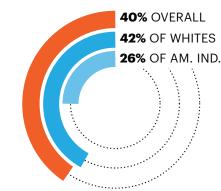
49%

THIS LEAVES MONTANA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree

or higher

BUT ONLY of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Montana's data, visit:



State Data Sheet
NEBRASKA

EMPLOYMENT IN NEBRASKA IS GROWING.

1.0 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

60%

of job postings required an associate's degree or higher

NEBRASKA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 67%

ENGLISH 41%

MATH 42%

MATH 19%

MOST GRADUATES GO ON TO COLLEGE:

5/7
of graduates enroll in some form of

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

Students in 4-year colleges

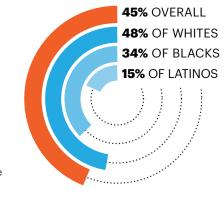


60%

THIS LEAVES NEBRASKA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
60%
of job postings
required an
associate's degree
or higher

45%
of adults have an associate's degree or higher



31%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Nebraska's data, visit:



State Data Sheet NEVADA

EMPLOYMENT IN NEVADA IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

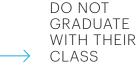
of job postings required an associate's degree or higher

NEVADA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 38%

MATH 21%

Latino students



ENGLISH 25%

MATH 11%

MOST GRADUATES GO ON TO COLLEGE:

some form of

of graduates enroll in

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

31%

Students in 4-year colleges

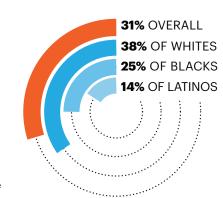


43%

THIS LEAVES NEVADA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Nevada's data, visit:



State Data Sheet *NEW HAMPSHIRE*

EMPLOYMENT IN NEW HAMPSHIRE IS GROWING.

671K 783K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

65%

of job postings required an associate's degree or higher

NEW HAMPSHIRE HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 8 STUDENTS



DO NOT
GRADUATE
WITH THEIR

CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 70%

ENGLISH 58%

MATH 46%

MATH 35%

MOST GRADUATES GO ON TO COLLEGE:

postsecondary education

or higher

2/3
of graduates enroll in some form of

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges Students in 4-year colleges

23%

THIS LEAVES NEW HAMPSHIRE'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
65%
of job postings required an associate's degree or higher

BUT ONLY
48% OF WHITES
36% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

69%

For detailed source information on New Hampshire's data, visit:



State Data Sheet NEW JERSEY

EMPLOYMENT IN NEW JERSEY IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

NEW JERSEY HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students Latino students **ENGLISH 70% ENGLISH 55% MATH 49% MATH 33%**

MOST GRADUATES GO ON TO COLLEGE:

of graduates enroll in

some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

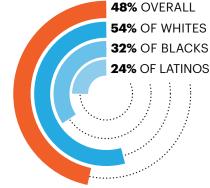
Students in 2-year colleges Students in 4-year colleges



THIS LEAVES NEW JERSEY'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

BUT ONLY of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

66%

For detailed source information on New Jersey's data, visit:



ITURE ORK

State Data Sheet NEW MEXICO

EMPLOYMENT IN NEW MEXICO IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

NEW MEXICO HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



DO NOT **GRADUATE** WITH THEIR **CLASS**

TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 50%

MATH 29%



ENGLISH 43%

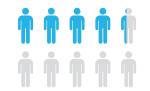
MATH 22%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2- or 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education



18%



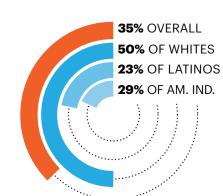
42%

THIS LEAVES NEW MEXICO'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings

required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on New Mexico's data, visit:



State Data Sheet
NEW YORK

EMPLOYMENT IN NEW YORK IS GROWING.

8.9 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

79%

of job postings required an associate's degree or higher

NEW YORK HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 5 STUDENTS



DO NOT
GRADUATE
WITH THEIR

CLASS

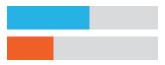
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 70%

MATH 49%

Latino students



ENGLISH 55%

MATH 31%

MOST GRADUATES GO ON TO COLLEGE:

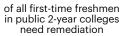
3/4



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:







of all first-time freshmen in public 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

Students in 4-year colleges



66%

THIS LEAVES NEW YORK'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

T9%
of job postings
required an
associate's degree
or higher

47%
of adults have an associate's degree or higher

47% OVERALL 55% OF WHITES 34% OF BLACKS 27% OF LATINOS

24%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on New York's data, visit:



ITURE ORK

State Data Sheet NORTH CAROLINA **EMPLOYMENT IN NORTH CAROLINA** IS GROWING.

MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

NORTH CAROLINA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 46%

MATH 30%

Black students



ENGLISH 23%

MATH 10%

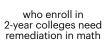
MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:







who enroll in 4-year colleges need remediation in math

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

21%

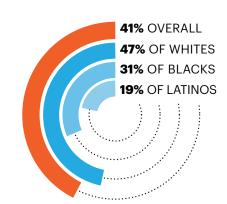
Students in 4-year colleges

62%

THIS LEAVES NORTH CAROLINA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on North Carolina's data, visit:



State Data Sheet *NORTH DAKOTA*

EMPLOYMENT IN NORTH DAKOTA IS GROWING.

403K 481K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

54%

of job postings required an associate's degree or higher

NORTH DAKOTA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



2010

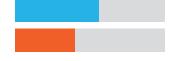


2020



TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 56%

MATH 40%

American Indian students (AM. IND.)



ENGLISH 21%

MATH 9%

MOST GRADUATES GO ON TO COLLEGE:

2/3



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



44%



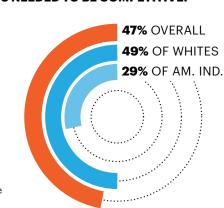
52%

THIS LEAVES NORTH DAKOTA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 54% of job postings required an

associate's degree or higher

47% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on North Dakota's data, visit:



State Data Sheet OHIO

EMPLOYMENT IN OHIO IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

OHIO HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 69%

MATH 48%

Black students



ENGLISH 34%

MATH 15%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education



22%

Students in 4-year colleges



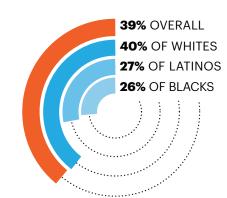
57%

THIS LEAVES OHIO'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15

of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Ohio's data, visit:



JTURE ORK

State Data Sheet OKLAHOMA

EMPLOYMENT IN OKLAHOMA IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

OKLAHOMA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



DO NOT **GRADUATE** WITH THEIR **CLASS**

TOO FEW GRADUATE COLLEGE-READY:

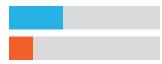
All students



ENGLISH 52%

MATH 26%

Latino students



ENGLISH 36%

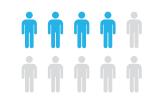
MATH 16%

MOST GRADUATES GO ON TO COLLEGE:

some form of

of graduates enroll in

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2- or 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education



30%



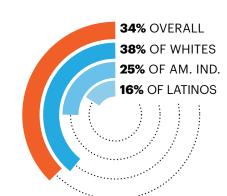
49%

THIS LEAVES OKLAHOMA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree

or higher **BUT ONLY**

of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Oklahoma's data, visit:



State Data Sheet OREGON

EMPLOYMENT IN OREGON IS GROWING.

1.8
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

65%

of job postings required an associate's degree or higher

OREGON HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 4 STUDENTS

1 IN 3
LATINO STUDENTS

DO NOT
GRADUATE
WITH THEIR

CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 69%

ENGLISH 57%

MATH 34%

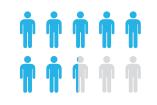
MATH 20%

MOST GRADUATES GO ON TO COLLEGE:

postsecondary education

3/5
of graduates enroll in

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation

61%

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges Students in 4-year colleges

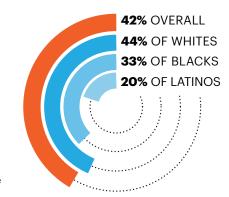


THIS LEAVES OREGON'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
65%
of job postings required an associate's degree or higher

some form of

42%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Oregon's data, visit:



State Data Sheet *PENNSYLVANIA*

EMPLOYMENT IN PENNSYLVANIA IS GROWING.

5.8
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

67%

of job postings required an associate's degree or higher

PENNSYLVANIA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:



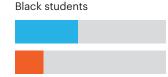




TOO FEW GRADUATE COLLEGE-READY:

All students Blace
ENGLISH 75%

MATH 51%



ENGLISH 42%

MATH 19%

MOST GRADUATES GO ON TO COLLEGE:

5/8



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



Students in 4-year colleges

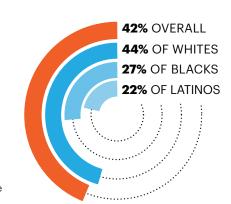


67%

THIS LEAVES PENNSYLVANIA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
67%
of job postings required an associate's degree or higher

BUT ONLY
42%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Pennsylvania's data, visit:



ITURE ORK

State Data Sheet RHODE ISLAND

EMPLOYMENT IN RHODE ISLAND IS GROWING.

475K 549K 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

RHODE ISLAND HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 6

DO NOT **GRADUATE** WITH THEIR CLASS

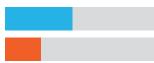
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 73%

MATH 48%

Latino students



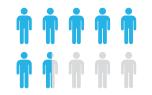
ENGLISH 45%

MATH 24%

MOST GRADUATES GO ON TO COLLEGE:

of graduates enroll in some form of

BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 2-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

Students in 4-year colleges



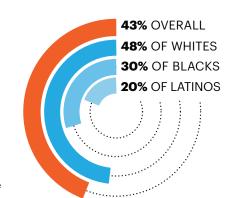
70%

THIS LEAVES RHODE ISLAND'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15

of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



17%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Rhode Island's data, visit:



State Data SheetSOUTH CAROLINA

EMPLOYMENT IN SOUTH CAROLINA IS GROWING.

2.0
MILLION

2.3
MILLION

2010

2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

59%

of job postings required an associate's degree or higher

SOUTH CAROLINA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:





DO NOT
GRADUATE
WITH THEIR

CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 44%

MATH 25%

Black students



ENGLISH 19%

MATH 7%

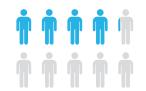
MOST GRADUATES GO ON TO COLLEGE:

5/7



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



41%

who enroll in 2-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

15%

Students in 4-year colleges



57%

THIS LEAVES SOUTH CAROLINA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 **59%**of job postings required an associate's degree or higher

BUT ONLY
38%
of adults have an associate's degree or higher

38% OVERALL
44% OF WHITES
25% OF BLACKS
20% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on South Carolina's data, visit:



State Data Sheet SOUTH DAKOTA

EMPLOYMENT IN SOUTH DAKOTA IS GROWING.

448K 518K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

55%

of job postings required an associate's degree or higher

SOUTH DAKOTA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:





DO NOT
GRADUATE
WITH THEIR
CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 68%

MATH 49%

American Indian students (AM. IND.)



ENGLISH 18%

MATH 8%

MOST GRADUATES GO ON TO COLLEGE:

2/3



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

58%

Students in 4-year colleges

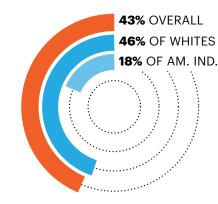


51%

THIS LEAVES SOUTH DAKOTA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 55% of job postings required an associate's degree or higher

BUT ONLY
43%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on South Dakota's data, visit:



State Data Sheet
TENNESSEE

EMPLOYMENT IN TENNESSEE IS GROWING.

2.9 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

61%

of job postings required an associate's degree or higher

TENNESSEE HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 9 STUDENTS



DO NOT
GRADUATE
WITH THEIR

CLASS

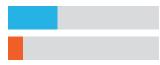
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 56%

MATH 29%

Black students



ENGLISH 33%

MATH 10%

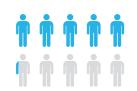
MOST GRADUATES GO ON TO COLLEGE:

5/8



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



52% of all first-time freshmen in community colleges

need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

38%

Students in 4-year colleges



51%

THIS LEAVES TENNESSEE'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
61%
of job postings
required an
associate's degree

or higher

35%of adults have an associate's degree or higher

35% OVERALL
37% OF WHITES
28% OF BLACKS
18% OF LATINOS

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Tennessee's data, visit:



State Data Sheet *TEXAS*

EMPLOYMENT IN TEXAS IS GROWING.

11.5
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

64%

of job postings required an associate's degree or higher

TEXAS HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

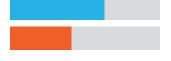






TOO FEW GRADUATE COLLEGE-READY:

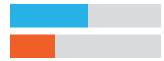
All students



ENGLISH 63%

MATH 41%

Latino students



ENGLISH 52%

MATH 30%

MOST GRADUATES GO ON TO COLLEGE:

1/2



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



16%



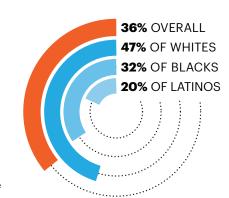
54%

THIS LEAVES TEXAS' ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

64% of job postings

of job postings required an associate's degree or higher

36% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Texas' data, visit:



JTURE ORK

State Data Sheet UTAH

EMPLOYMENT IN UTAH IS GROWING.

MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

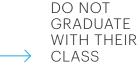
of job postings required an associate's degree or higher

UTAH HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







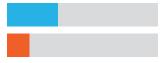
TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 58%

MATH 35%

Latino students



ENGLISH 34%

MATH 15%

MANY GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:





need remediation in math

need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

31%

Students in 4-year colleges

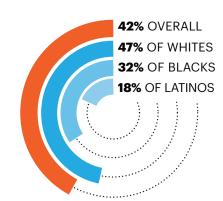
56%

THIS LEAVES UTAH'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15

of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Utah's data, visit:



State Data Sheet *VERMONT*

EMPLOYMENT IN VERMONT IS GROWING.

340K 397K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

65%

of job postings required an associate's degree or higher

VERMONT HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 IN 8 STUDENTS

1 IN 9
LATINO STUDENTS

DO NOT
GRADUATE
WITH THEIR

CLASS

TOO FEW GRADUATE COLLEGE-READY:

All students



ENGLISH 82%

MATH 61%

Black students



ENGLISH 50%

MATH 25%

MOST GRADUATES GO ON TO COLLEGE:

3/5



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



Students in 4-year colleges



66%

THIS LEAVES VERMONT'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 **65%**

of job postings required an associate's degree or higher 46%

of adults have an associate's degree or higher

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.



State Data Sheet VIRGINIA

EMPLOYMENT IN VIRGINIA IS GROWING.

3.8 MILLION MILLION 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

73%

of job postings required an associate's degree or higher

VIRGINIA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

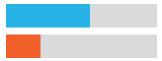
All students



ENGLISH 81%

MATH 55%

Black students



ENGLISH 56%

MATH 23%

MOST GRADUATES GO ON TO COLLEGE:

2/3



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



need remediation in math



need remediation in English

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



26%

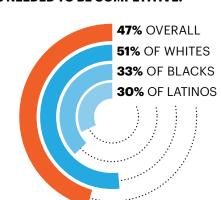


67%

THIS LEAVES VIRGINIA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

T3%
of job postings
required an
associate's degree
or higher

47%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Virginia's data, visit:



JTURE ORK

State Data Sheet WASHINGTON

EMPLOYMENT IN WASHINGTON IS GROWING.

MILLION **MILLION** 2010 2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

of job postings required an associate's degree or higher

WASHINGTON HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 73%

MATH 53%

Black students

ENGLISH 53%

MATH 31%

MOST GRADUATES GO ON TO COLLEGE:

some form of



BUT MANY REQUIRE REMEDIAL COURSES:







who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges

postsecondary education

Students in 4-year colleges

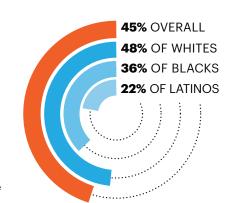


69%

THIS LEAVES WASHINGTON'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 of job postings required an associate's degree or higher

> **BUT ONLY** of adults have an associate's degree or higher



35%

And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Washington's data, visit:



State Data Sheet
WEST VIRGINIA

EMPLOYMENT IN WEST VIRGINIA IS GROWING.

736K 810K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

53%

of job postings required an associate's degree or higher

WEST VIRGINIA HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

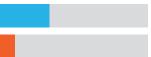
All students



ENGLISH 64%

MATH 30%





ENGLISH 35%

MATH 12%

MOST GRADUATES GO ON TO COLLEGE:

5/9



of graduates enroll in some form of postsecondary education

BUT MANY REQUIRE REMEDIAL COURSES:



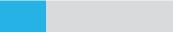
who enroll in 2-year colleges need remediation



who enroll in 4-year colleges need remediation

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges



25%



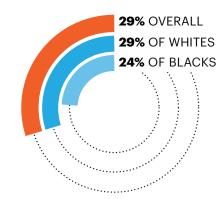
47%

THIS LEAVES WEST VIRGINIA'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
53%
of job postings required an associate's degree

or higher

29%of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on West Virginia's data, visit:



State Data Sheet
WISCONSIN

EMPLOYMENT IN WISCONSIN IS GROWING.

2.8
MILLION
MILLION
2010
2020

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

64%

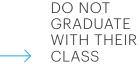
of job postings required an associate's degree or higher

WISCONSIN HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:







TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 59%

ENGLISH 40%

MATH 39%

MATH 20%

MOST GRADUATES GO ON TO COLLEGE:

postsecondary education

4/7
of graduates enroll in some form of

BUT MANY REQUIRE REMEDIAL COURSES:



need remediation in math



need remediation in English

61%

AND TOO FEW FRESHMEN COMPLETE DEGREES:

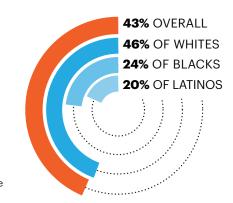
Students in 2-year colleges Students in 4-year colleges



THIS LEAVES WISCONSIN'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15
64%
of job postings
required an
associate's degree
or higher

43%
of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Wisconsin's data, visit:



State Data Sheet *WYOMING*

EMPLOYMENT IN WYOMING IS GROWING.

311K 363K

JOB REQUIREMENTS ARE CHANGING.

IN 2014-15

56%

of job postings required an associate's degree or higher

WYOMING HIGH SCHOOLS MUST STEP UP.

TOO MANY STUDENTS DROP OUT:

1 1 1 5 STUDENTS



DO NOT GRADUATE WITH THEIR CLASS

ENGLISH 44%

MATH 21%

TOO FEW GRADUATE COLLEGE-READY:

All students

ENGLISH 58%

MATH 34%

MOST GRADUATES GO ON TO COLLEGE:

1/2



of graduates enroll in some form of postsecondary education

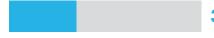
BUT MANY REQUIRE REMEDIAL COURSES:



who enroll in 4-year colleges need remediation in math

AND TOO FEW FRESHMEN COMPLETE DEGREES:

Students in 2-year colleges Students in 4-year colleges



35%

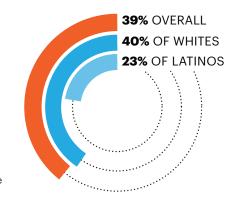


55%

THIS LEAVES WYOMING'S ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE.

IN 2014-15 56% of job postings required an associate's degree or higher

> BUT ONLY 39% of adults have an associate's degree or higher



And remember:

Degrees alone don't guarantee that workers have the other skills—the team work, the analysis, the problem-solving—that are so necessary in today's and tomorrow's economy.

For detailed source information on Wyoming's data, visit:



State Data: Sources and Notes

"EMPLOYMENT ... IS GROWING"

Source: Anthony P. Carnevale, Nicole Smith, and Jeff Strohl, "Recovery: Job Growth and Education Requirements Through 2020," Georgetown University Center on Education and the Workforce, 2013, https://cew.georgetown.edu/cew-reports/recovery-job-growth-and-education-requirements-through-2020/. The data are from the "State Report" companion to the "Full Report."

"JOB REQUIREMENTS ARE CHANGING"

Source: Achieve, "The State of American High School Graduates: What States Know (and Don't) About Student Performance," 2017, https://www.achieve.org/state-profiles.

Note: The data are based on an analysis of online job postings from July 2014 to June 2015 conducted by Burning Glass Technologies.

"... HIGH SCHOOLS MUST STEP UP"

"TOO MANY STUDENTS DO NOT GRADUATE WITH THEIR CLASS"

Source: U.S. Department of Education National Center for Education Statistics, "Table 1. Public high school 4-year adjusted cohort graduation rate (ACGR), by race/ethnicity and selected demographic characteristics for the United States, the 50 states, and the District of Columbia: School year 2015–16," December 2017, https://nces.ed.gov/ccd/tables/ACGR RE and characteristics 2015-16.asp.

"TOO FEW GRADUATE COLLEGE-READY"

Source: Data are based on 2016-17 academic year assessment results provided to XQ by Achieve (except for Oregon's data, which were obtained from the Oregon Department of Education website, http://www.oregon.gov/ode/educator-resources/assessment/Pages/Assessment-Results.aspx).

Note: Assessments vary by state. Private school students are included in the data when the assessment is the ACT or SAT. For the SAT, "English" refers to the section of the SAT called "Evidence-Based Reading and Writing." Table 1 below describes which assessment yielded the data for each state. For the SAT and ACT, the table provides information on the share of high school graduates who took that assessment before graduating. We show data from these assessments only when the SAT or ACT participation rate is 60 percent or higher.

1

"MOST HIGH SCHOOL GRADUATES GO ON TO COLLEGE"

Source: Except for the seven states listed below, the data are from Achieve, "The State of American High School Graduates: What States Know (and Don't) About Student Performance," 2017, https://www.achieve.org/state-profiles. The data were reported to Achieve by each state education agency. The data for California, Montana, New Mexico, North Carolina, Pennsylvania, South Dakota, and Wyoming are from the National Center for Higher Education Management Systems Information Center for Higher Education Policymaking and Analysis, "College Participation Rates: College-Going Rates of High School Graduates - Directly from High School: 2014,"

 $\frac{http://www.higheredinfo.org/dbrowser/?year=2014\&level=nation\&mode=data\&state=0\&submeasure=63.$

Note: Table 2 below provides detailed information about each state's data.

"BUT MANY REQUIRE REMEDIAL COURSES"

Source: Achieve, "The State of American High School Graduates: What States Know (and Don't) About Student Performance," 2017, https://www.achieve.org/state-profiles.

Note: Table 3 below provides detailed information about each state's data.

"AND TOO FEW FRESHMEN COMPLETE DEGREES"

Source: Data provided to XQ by The Education Trust.

Note: The data reflect students who earned degrees in the 2015-16 academic year. The top chart shows the percentage of first-time students in 2-year colleges who earned a degree or certificate within three years of enrolling. The bottom chart shows the percentage of first-time, full-time freshmen who earned a bachelor's degree within six years of enrolling.

"THIS LEAVES ... ADULT WORKFORCE FAR SHORT OF WHAT'S NEEDED TO BE COMPETITIVE"

Percentage of job postings requiring an associate's degree or higher:

Source: Achieve, "The State of American High School Graduates: What States Know (and Don't) About Student Performance," 2017, https://www.achieve.org/state-profiles.

Note: The data are based on an analysis of online job postings from July 2014 to June 2015 conducted by Burning Glass Technologies.

Percentage of adults who have an associate's degree or higher:

Source: U.S. Census Bureau, American Community Survey (ACS).

Note: The percentages reflect XQ calculations using ACS public release data for adults aged 25-64 in 2014, 2015, and 2016. Due to sample size issues, we do not show percentages for any group if the number of adults in that group equaled fewer than 45,000 when totaled across the years 2014, 2015, and 2016.

Note on Hawaii's data: The group "Native Hawaiian/Pacific Islander" is based on the U.S. Census Bureau designation "Other Asian or Pacific Islander," which includes all Asian adults except for Japanese and Chinese adults.

GENERAL NOTE: To select which racial and ethnic groups to show for the three indicators that illustrate gaps with white students or with white adults, we used the following decision rule:

Except for Hawaii, we showed whichever group had the largest share out of Black, Latino, and American Indian/Alaska Native students for "TOO FEW GRADUATE COLLEGE-READY." We showed the second-largest share out of Black, Hispanic, and American Indian/Alaska Native students for "TOO MANY STUDENTS DO NOT GRADUATE WITH THEIR CLASS." Finally, we showed both of those groups for the percentage of adults who have an associate's degree or higher. However, if the difference between the largest and second-largest group exceeded 20 percentage points and if the second-largest group represented less than 10 percent of enrollment in grades 9–12 statewide, then we showed the largest group for both "TOO FEW GRADUATE COLLEGE-READY" and for "TOO MANY STUDENTS DO NOT GRADUTE WITH THEIR CLASS," unless the grades 9-12 enrollment of the second-smallest group exceeded 50,000 students. For Hawaii, we showed data for Hawaiian Natives/Pacific Islanders in places where the data collection in question provided results for a demographic category that represented that population fairly.

Table 1. Notes on data for "TOO FEW GRADUATE COLLEGE-READY"

STATE	ASSESSMENT
Alabama	ACT (100 percent participation)
Alaska	ACT (65 percent participation)
Arizona	ACT (65 percent participation)
Arkansas	ACT (100 percent participation)
California	Grade 11 California Assessment of Student Performance and Progress

Colorado	ACT (100 percent participation)
Connecticut	SAT (100 percent participation)
Delaware	SAT (100 percent participation)
District of Columbia	SAT (90 percent participation)
Florida	SAT (83 percent participation)
Georgia	SAT (61 percent participation)
Hawaii	ACT (90 percent participation)
Idaho	SAT (93 percent participation)
Illinois	ACT (93 percent participation)
Indiana	SAT (63 percent participation)
Iowa	ACT (67 percent participation)
Kansas	ACT (73 percent participation)
Kentucky	ACT (100 percent participation)
Louisiana	ACT (100 percent participation)
Maine	SAT (95 percent participation)
Maryland	SAT (69 percent participation)
Massachusetts	SAT (76 percent participation)
Michigan	SAT (100 percent participation)
Minnesota	ACT (100 percent participation)
Mississippi	ACT (100 percent participation)
Missouri	ACT (100 percent participation)
Montana	ACT (100 percent participation)
Nebraska	ACT (84 percent participation)
Nevada	ACT (100 percent participation)
New Hampshire	SAT (96 percent participation)

New Jersey	SAT (70 percent participation)
New Mexico	ACT (66 percent participation)
New York	SAT (70 percent participation)
North Carolina	ACT (100 percent participation)
North Dakota	ACT (98 percent participation)
Ohio	ACT (75 percent participation)
Oklahoma	ACT (100 percent participation)
Oregon	Grade 11 Smarter Balanced assessment
Pennsylvania	SAT (65 percent participation)
Rhode Island	SAT (71 percent participation)
South Carolina	ACT (100 percent participation)
South Dakota	ACT (80 percent participation)
Tennessee	ACT (100 percent participation)
Texas	SAT (62 percent participation)
Utah	ACT (100 percent participation)
Vermont	SAT (60 percent participation)
Virginia	SAT (65 percent participation)
Washington	SAT (64 percent participation)
West Virginia	ACT (69 percent participation)
Wisconsin	ACT (100 percent participation)
Wyoming	ACT (100 percent participation)

Table 2. Notes on data for "MOST HIGH SCHOOL GRADUATES GO ON TO COLLEGE"

STATE	STUDENTS INCLUDED IN THE DATA
Alabama	Class of 2015 public high school graduates enrolled in two- and four-year in-state public institutions of higher education the fall following

	graduation, excluding any students enrolled in private or out-of-state institutions
Alaska	Class of 2015 high school graduates enrolled in two- and four-year public and private institutions of higher education, both in-state and out-of-state, the fall following graduation
Arizona	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the year following graduation
Arkansas	Class of 2014 high school graduates enrolled as first-time students in the state's public and private two- and four-year institutions of higher education in the fall following graduation, excluding any high school graduates enrolled in out-of-state institutions
California	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States
Colorado	Class of 2014 high school graduates enrolled in two- and four-year public and private institutions of higher education, both in-state and out-of-state, the fall following graduation
Connecticut	Class of 2014 high school graduates enrolled in two- and four-year public and private institutions of higher education, both in-state and out-of-state, during the first year after graduation
Delaware	Class of 2014 high school graduates enrolled in two- and four-year public and private institutions of higher education, both in-state and out-of-state, the fall following graduation
District of Columbia	Class of 2012 high school graduates enrolled in two- and four-year public and private institutions of higher education within 12 months of graduation
Florida	Class of 2014 high school graduates enrolled in two- and four-year instate public and private institutions of higher education the fall following graduation, excluding any students enrolled in out-of-state institutions
Georgia	Class of 2014 high school graduates enrolled in public and private institutions of higher education, both in-state and out-of-state, the year following graduation
Hawaii	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation

Idaho	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 12 months of graduation
Illinois	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 12 months of graduation
Indiana	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Iowa	Class of 2011 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 16 months of graduation
Kansas	Class of 2014 high school graduates enrolled in two- and four-year instate public institutions of higher education within 12 months of graduation, excluding any students enrolled in private or out-of-state institutions
Kentucky	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Louisiana	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Maine	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Maryland	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 12 months of graduation
Massachusetts	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 16 months of graduation
Michigan	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within six months of graduation

Minnesota	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the
Mississippi	fall following graduation Class of 2013 public high school graduates enrolled in two- and four year in-state public institutions of higher education within 16 months of graduation, excluding any students enrolled in private or out-of-state institutions
Missouri	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 180 days of graduation
Montana	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States
Nebraska	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education by the April following graduation
Nevada	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 16 months of graduation
New Hampshire	Class of 2013 high school graduates enrolled in two- and four year, in- and out-of-state, public and private institutions of higher education within two years of graduation
New Jersey	Class of 2013 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 16 months of graduation
New Mexico	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States
New York	Class of 2012 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within one year of graduation
North Carolina	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States
North Dakota	Class of 2010 high school graduates enrolled in the North Dakota University System within 16 months of graduation

Ohio	Class of 2013 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within two years of graduation
Oklahoma	Class of 2014 high school graduates enrolled in the state's colleges and universities the fall following graduation, excluding students enrolling in out-of-state institutions
Oregon	Class of 2015 high school graduates enrolled in two- and four-year, public and private, in- and out-of-state institutions of higher education within 16 months of graduation
Pennsylvania	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States
Rhode Island	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education immediately following high school graduation
South Carolina	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
South Dakota	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States
Tennessee	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Texas	Class of 2015 high school graduates enrolled in two- and four-year instate public and private institutions of higher education the fall following graduation, excluding any students enrolled in out-of-state institutions
Utah	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 12 months of graduation
Vermont	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 16 months of graduation
Virginia	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within 16 months of graduation

Washington	Class of 2014 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education within one year of graduation
West Virginia	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Wisconsin	Class of 2015 high school graduates enrolled in two- and four-year, in- and out-of-state, public and private institutions of higher education the fall following graduation
Wyoming	Class of 2014 public and private high school graduates who enrolled in a public institution of higher education anywhere in the United States

Table 3. Notes on data for "BUT MANY REQUIRE REMEDIAL COURSES"

STATE	STUDENTS INCLUDED IN THE DATA
Alabama	Class of 2015 Alabama high school graduates attending the state's two- and four-year public colleges who enrolled in math, English, or any other remedial courses, including both full- and part-time attendees
Alaska	Alaska high school graduates attending the University of Alaska system in the 2012-13 academic year who enrolled in remedial courses
Arizona	The state did not provide data on college remediation that could be included in Achieve's reporting.
Arkansas	Class of 2014 Arkansas high school graduates enrolled as first-time, degree-seeking students who enrolled in remedial courses
California	For the 2015-16 academic year, California reported the percentage of first-time freshmen enrolled in the California State University system who needed remediation in math or English. However, the data do not indicate how many graduates of California high schools, specifically, required remediation. For 2014-15, California also reported the percentage of first-time students who attended a community college and needed remediation in math or English.
Colorado	Class of 2014 Colorado high school graduates enrolled as first-time degree-seeking students who enrolled in math, English, or any other remedial courses at the state's two- and four-year institutions, with

	students in corequisite remediation included in the overall remedial percentages
Connecticut	Class of 2011 Connecticut high school graduates enrolled within 16 months and participating in at least one remediation course at the Connecticut State Colleges & Universities system, which includes four universities, one college, and 12 community colleges.
Delaware	Class of 2014 Delaware high school graduates attending Delaware two- and four-year colleges who needed to take math or English remedial courses
District of Columbia	The state did not provide data on college remediation that could be included in Achieve's reporting.
Florida	For the 2011-12 academic year, Florida reported the percentage of all undergraduates enrolled in the Florida College System who needed to take any remedial courses. However, the data do not indicate how many graduates of Florida high schools, specifically, required remediation.
Georgia	Class of 2014 Georgia high school graduates attending Georgia two- and four-year public colleges and universities who needed to take math or English remedial courses
Hawaii	Class of 2015 Hawaii high school graduates attending any of the 10 University of Hawaii campuses who enrolled in math or English remedial courses
Idaho	Class of 2015 Idaho high school graduates enrolled as first-time, full-time freshmen requiring remedial education in math and/or language arts
Illinois	The 2-year data represents class of 2014 Illinois high school graduates who attended a community college and enrolled in math, reading, or any remedial courses. For the 4-year data, Illinois reported the percentage of undergraduates at 4-year public universities and independent institutions in the 2010-11 academic year who enrolled in any remedial courses.
Indiana	Class of 2014 Indiana high school graduates attending the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses, including both full- and part-time attendees
lowa	The state did not provide data on college remediation that could be included in Achieve's reporting.
Kansas	Class of 2014 Kansas high school graduates enrolled as first-time, degree-seeking students at the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses

Kentucky	Class of 2014 Kentucky high school graduates attending the state's two- and four-year institutions who needed to take any remedial courses in their first or second fall term
Louisiana	The state did not provide data on college remediation that could be included in Achieve's reporting.
Maine	Class of 2014 Maine high school graduates enrolled as first-time students at the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses
Maryland	Class of 2013 Maryland high school graduates enrolled in 16 Maryland community colleges and 11 of 13 public universities who needed to take any remedial courses
Massachusetts	Class of 2012 Massachusetts high school graduates attending the state's two- and four-year institutions who needed to take any remedial courses
Michigan	Class of 2012 Michigan high school graduates attending the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses
Minnesota	Class of 2014 Minnesota high school graduates attending the state's two- and four-year institutions who needed to take any remedial courses in their first or second fall term
Mississippi	Mississippi public high school graduates enrolled in a Mississippi community college or public university taking postsecondary remedial courses within 16 months of graduation, in the 2014-15 academic year
Missouri	Class of 2015 Missouri high school graduates enrolled as first-time, full-time, degree-seeking students at the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses, with data reflecting "moderately selective" four-year institutions and "open enrollment" two-year institutions
Montana	Class of 2014 Montana high school graduates who attended the Montana University System within three months of graduation and enrolled in math, English, or any other remedial courses
Nebraska	The state did not provide data on college remediation that could be included in Achieve's reporting.
Nevada	Class of 2014 Nevada high school graduates enrolled at the Nevada System of Higher Education who placed into remedial coursework in math, English, or any other remedial courses

New Hampshire	The state did not provide data on college remediation that could be included in Achieve's reporting.
New Jersey	The state did not provide data on college remediation that could be included in Achieve's reporting.
New Mexico	Class of 2015 New Mexico high school graduates enrolled as first-time students at the state's two- and four-year institutions who enrolled in any remedial courses
New York	For the 2013-14 academic year, New York reported the percentage of first-time, full-time students enrolled at the state's two- and four-year institutions who enrolled in remedial courses. The state did not report how many graduates of New York high schools, specifically, required remediation.
North Carolina	Class of 2012 North Carolina high school graduates enrolled as first-time students in North Carolina two-year and four-year colleges who enrolled in remedial courses
North Dakota	North Dakota reported the average remediation rate of high school graduates in the classes of 2008 to 2015 who entered a North Dakota University System school before the age of 20 and took a developmental course during their first year in the subjects of math or English. Four-year data reflect regional institutions.
Ohio	Class of 2015 Ohio high school graduates enrolled as first-time students at the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses
Oklahoma	Class of 2014 Oklahoma high school graduates attending the state's two- and four-year institutions who enrolled in math, English, or any other remedial courses
Oregon	Oregon reported the average remediation rate of high school graduates in the classes of 2005 to 2011 who attended an Oregon community college and required math, English, or any other remedial courses
Pennsylvania	The state did not provide data on college remediation that could be included in Achieve's reporting.
Rhode Island	Class of 2014 Rhode Island high school graduates enrolled in a Rhode Island community college who were placed into any remedial coursework

South Carolina	South Carolina high school graduates who required remediation at the state's two-year institutions
South Dakota	Class of 2014 South Dakota high school graduates enrolled as first-time, full-time students at the state's two- and four-year institutions who placed into math, English, or any other remedial courses
Tennessee	For 2015-16, Tennessee reported the percentage of first-time freshmen in a Tennessee community college who enrolled in any remedial course. However, the data do not indicate how many graduates of Tennessee high schools, specifically, required remediation.
Texas	Class of 2014 Texas high school graduates enrolled in Texas' public higher education system who did not meet the Texas Success Initiative standards in math or English
Utah	Class of 2015 Utah high school graduates attending two- and four-year public colleges in the Utah System of Higher Education who enrolled in math or English remedial courses
Vermont	The state did not provide data on college remediation that could be included in Achieve's reporting.
Virginia	Class of 2015 Virginia high school graduates enrolled as first-time students at the state's two- or four-year institutions who enrolled in math, English, or any remedial courses
Washington	Class of 2014 Washington high school graduates enrolled at Washington two- and four-year public institutions who enrolled in math, English, or any other remedial courses
West Virginia	Class of 2014 West Virginia high school graduates enrolled as first-time, full-time students in West Virginia public 2-year and 4-year colleges who enrolled in math, English, or any other remedial courses
Wisconsin	For the class of 2013, Wisconsin reported the percentage of first-time freshmen students who placed into math or English remedial courses.
Wyoming	Class of 2011 Wyoming high school graduates attending the University of Wyoming who needed to take remedial courses in math. Remediation data are not reported for the two-year system, and the state does not report data on remediation needs in English.