



## 2016-17 Program Assessment Report

### Respiratory Care B.S. Degree Completion

#### Mission, Objectives & Learning Outcomes

##### **Oregon Tech Mission**

Oregon Institute of Technology, an Oregon public university, offers innovative and rigorous applied degree programs in the areas of engineering, engineering technologies, health technologies, management, and the arts and sciences. To foster student and graduate success, the university provides an intimate, hands-on learning environment, focusing on application of theory to practice. Oregon Tech offers statewide educational opportunities for the emerging needs of Oregonians and provides information and technical expertise to state, national and international constituents.

##### **Core Theme 1: Applied Degree Programs**

Oregon Tech offers innovative and rigorous applied degree programs. The teaching and learning model at Oregon Tech prepares students to apply the knowledge gained in the classroom to the workplace.

##### **Core Theme 2: Student and Graduate Success**

Oregon Tech fosters student and graduate success by providing an intimate, hands-on learning environment, which focuses on application of theory to practice. The teaching and support services facilitate students' personal and academic development.

##### **Core Theme 3: Statewide Educational Opportunities**

Oregon Tech offers statewide educational opportunities for the emerging needs of Oregon's citizens. To accomplish this, Oregon Tech provides innovative and rigorous applied degree programs to students across the state of Oregon, including high-school programs, online degree programs, and partnership agreements with community colleges and universities.

##### **Core Theme 4: Public Service**

Oregon Tech will share information and technical expertise to state, national, and international constituents.

##### **Program Alignment to Oregon Tech Mission and Core Themes**

The on-line respiratory care program aligns with the Mission of Oregon Institute of Technology by offering innovative and rigorous courses to one of the applied degree programs in the areas of health technologies (respiratory therapy). The challenges that students work through as well as with the on campus students help foster student and graduation success. This intimate experience with the on-campus respiratory care program helps the distance education student to achieve a level of professionalism in education by interacting with the application of theory to practice through sharing current clinical experiences and testing the knowledge of students. The success of teaching and

communicating with on-campus students not only affirms their knowledge of practice, but prepares them for additional credentialing through the National Board of Respiratory Care (NBRC). This meets the needs for Oregon Tech offering continued statewide educational opportunities to our state local respiratory care providers, but also shares this experience with working respiratory therapist across the nation through Black Board Shell. These students, who are from Oregon as well as around the nation are sharing the array of experiences and knowledge practiced within the different regions of the country. This potentially allows graduating students, whom many will be in the position of leadership, to consider these opportunities of new skills and knowledge across the region as they have had this program experience together.

This supports the core themes of our applied degree program by communicating their knowledge to laymen students of respiratory care. Applying the exercises in the clinical arena improves student graduate success with higher education and professionalism of shared experiences. The statewide and national educational opportunities are in-line with further credentialing with the NBRC and has been a public service to on-campus students without any previous experience in their upcoming field. The sharing of current working experiences with on-campus students prepares them for similar events that may occur during externship.

#### **Program Mission**

The purpose of the Respiratory Care Degree Completion Program, a bachelor of science program, is to prepare graduates for upward and broadened mobility within the respiratory care profession.

#### **Program Educational Objectives**

- The program assists the students in achieving advanced professional goals.

#### **Program Faculty Review**

This report was not ready for fall convocation 2017.

#### **Showcase Learning Opportunities**

Not done at this time.

## **Program History & Vision**

#### **Program History**

Bachelor Degree Completion for Respiratory Care is offered to currently practicing respiratory therapist who are employed. These working therapist must be credentialed as a Registered Respiratory Therapist through the National Board of Respiratory Care (NBRC) and offers them upward mobility with higher education. This not only prepares them for leadership and education, but offers a path forward towards a Master's Degree. It requires a total of 80 credits for degree success and is offered to anyone who meets Oregon Institute of Technology admissions criteria. Our vision is in line with the accrediting body Commission of Accreditation for Respiratory Care (CoARC) stating that 80% of respiratory care therapist have earned a Bachelor's of Science in Respiratory Therapy by 2020-21.

#### **Meeting with Advisory Board**

Program faculty held a meeting with their Advisory Board during the academic year.

### **Advisory Board Review**

The Advisory Board reviewed the Program Mission and Objectives during the academic year.

Our Advisory Board for Respiratory Care met November of 2017 discussing the future of our on-campus program. The discussion included being involved in community education and clinical offerings. Our program faculty are becoming ACLS, PALS and BLS instructors to allow job entry graduates from any health care program to become credentialed prior to hire. We discussed within the near future, to offer non-invasive diagnostic studies to the community who fall in the category of low income or uninsured. We have petitioned for a change in a course for Introduction to Pediatrics replacing RCP 389, International Neonatology as suggested by the advisory board. In addition, we are inquiring about a minor in Pediatric Care. Further activities include discussion for a bridge program offered to Paramedics who want to cross over to Respiratory Care. These initiatives are to spur on growth for both on-campus and distance education respiratory care programs at Oregon Institute of Technology.

### **Program Enrollment**

In 2013 there were a total of 83 respiratory care students in both degree completion and on-campus respiratory care programs.

In 2014 there were a total of 88 respiratory care students in both degree completion and on-campus respiratory care programs.

In 2015 there were a total of 103 respiratory care students in both degree completion and on-campus respiratory care programs.

In 2016 there were a total of 117 respiratory care students in both degree completion and on-campus respiratory care programs.

As of Fall 2017 our On-Campus enrollment to the Respiratory Care Program is 45 Students.

As of Fall 2017 our On-Line enrollment to the Degree Completion Respiratory Care Program is 49 Students.

Our trends are lower than the year following years but at a marginal rate with 95 current students. Program growth is the main priority in our 5-year strategic plan for both on-line and on-campus programs. This involves marketing, interdisciplinary communications and outreach. Respiratory care is not widely known to the public and we have worked with pre Health Science Freshman classes to educate and provide awareness of the respiratory care profession as an alternative.

[\*Attachment 1\\_Enrollment\\_5\\_Year\\_History\\_by\\_Major\*](#)

### **Program Graduates**

Starting in 2011, after the Associate's Degree for Respiratory Care was phased out in 2009-10, we saw an increase in Bachelor Degree success. The trend has remained consistent with marginal up and down statistics. Though the trend remains consistent, we as faculty, see a potential for significant growth for both distance education and on-campus respiratory care programs. Our current attrition rate is 6.6% with on-time graduation at 87%.

### [\*Attachment 2\\_Graduates\\_10\\_Year\\_History\\_by\\_Major\*](#)

#### **Employment Rates and Salaries**

The National Average by the United States Labor of Bureau Statistics states, 'between 2014 to 2014 that there is a 12% job growth (above the national average) with the average pay of \$57,000 per year.' This trend is expected to continue and grow thereafter, as professionals are retiring in larger numbers and baby boomers are beginning to utilize health care at significant rates. Besides Asthma and COPD being the traditional job security in this profession, we are also finding that obesity and the drug epidemic are contributing to job security at much higher rates as well for respiratory care requiring ventilator care.

### [\*Attachment 3\\_Grad\\_Data\\_First\\_Destination\\_3\\_Year\\_History\\_by\\_Major\*](#)

#### **Pass Rates on Board and Licensure Exam**

We have a very impressive pass rate of the NBRC at 100% within the first 6 months of graduation. This has held true now for the fourth year in a row with the recognition of the "Distinguished RRT Credentialing Award" given to the Oregon Institute of Technology Respiratory Care Program by CoARC. This includes 100% pass rate for the CRT exam, 100% pass rate for the RRT exam, a 95.1% hire within 6 months of graduation and an attrition of 6.6%. This report also requires employer and student satisfaction surveys to be done within 6 months of post-graduation. Each year, for at least the past 8 years have been found both at 100%. The NBRC exam is found to be one of the most challenging credentialing exam as it involves a 140 multiple choice exam and upon completion, 20 patient simulation computer exam. This exam has been vetted by both reputable Pulmonologist and Cardiologist nationwide.

#### **Results of Board or Licensure Exam**

Program Pass Rates Meet or Exceed National Average.

### [\*Attachment 4\\_2016\\_Outcomes.Web\\_1\*](#)

#### **Other Program Assessment Data**

For Distance Education, this has been the first year measuring student learning outcomes.

#### **Desired Data**

This degree completion program would like to grow the enrollment of students over time. The respiratory care faculty would like to consider the accreditation process through CoARC be added to site visits as they are a good vessel to carry the message to the public of our existing program. At this time, only on-campus programs are mandatory for site visits whereas, on-line programs are optional. A second approach to enrollment growth would to advertise our on-line program through the American Association of Respiratory Care (AARC), the lobbying and professional membership group for respiratory therapy.

The respiratory care faculty strongly suggest a review of the courses to assure quality courses are being developed. The quality of courses that are competitive with distance education program quality will have an impact on retention.

## Closing the Loop

**Describe any actions taken and re-assessment done during this academic year in response to assessment findings from prior academic years.**

Program Faculty implemented actions during the academic year based on assessment findings from previous assessment cycles.

### Changes Implemented

This is the first assessment for the Distance Education Respiratory Care Program at Oregon Institute of Technology for Program Student Learning Outcomes.

### Assessment Findings

N/A

## Program Student Learning Outcomes Assessment Cycle

<b>PROGRAM STUDENT LEARNING OUTCOMES 3-Year Cycle Respiratory Care B.S. Degree Completion</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>
OIT-BRCO 2016-17.1 The ability to communicate effectively in oral, written and visual forms.			
OIT-BRCO 2016-17.2 Advanced knowledge of management of respiratory care plans for adult, neonatal and pediatric patients.			
OIT-BRCO 2016-17.3 The knowledge and skills necessary to obtain an additional credential or certification in an advanced practice.			
OIT-BRCO 2016-17.4 Knowledge and skills in a specialized technical emphasis (advanced respiratory care, education, management, or polysomnography).			
OIT-BRCO 2016-17.5 The ability to design and deliver instruction for undergraduate respiratory care students.	RCP 366		

## Assessment Map & Measure

**F – Foundation – introduction of the learning outcome, typically at the lower-division level,**

**P – Practicing – reinforcement and elaboration of the learning outcome, or**

**C – Capstone – demonstration of the learning outcome at the target level for the degree**

**For each outcome, programs should identify at least 2 direct measures (student work that provides evidence of their knowledge and skills), and 1 indirect measure (student self-assessment of their knowledge and skills) for each outcome.**

**For every program, data from the Student Exit Survey will be an indirect measure at the capstone level.**

OIT-BRCO 2016-17.5 The ability to design and deliver instruction for undergraduate respiratory care students.	
<b>Course/Event</b>	RCP 336
<b>Legend</b>	P – Practice
<b>Assessment Measure</b>	Direct – Communication (other)
<b>Criterion</b>	80% to rate Outcome 5 as a 4 or above.
<b>Course/Event</b>	Student Exit Survey
<b>Legend</b>	C – Capstone
<b>Assessment Measure</b>	Indirect – Student Exit Survey
<b>Criterion</b>	80% to rate Outcome 5 as a 4 or above.

## Analysis of Results

OIT-BRCO 2016-17.5 The ability to design and deliver instruction for undergraduate respiratory care students.	
<b>Criterion</b>	Not Met
<b>Summary</b>	<p>1. Student communication was met at 100%. This included the communication of current clinical experiences of the degree completion student with the non-experienced on-campus student respiratory therapist. 2. Sending a quality quiz review to the non-experienced on-campus student by the degree completion student instructing from the mutual assigned text, James R. Sill's, The Comprehensive Respiratory Therapist Exam Review, was found at 79.3% success. 3. The quality quiz creation by the degree completion students to the non-experienced on campus student was a little higher 79.8% success rate. This assignment was a weekly 20 question multiple choice quiz created by the distanced education students built from the mutual text, James R. Sill's, The Comprehensive Respiratory Therapist Exam Review and vetted by the instructor for quality. The principle was to mimic the National Board of Respiratory Care (NBRC) type of questioning style to the on-campus student. This approach would prepare the on-campus students for the future NBRC Exam they will eventually need to take. Most importantly, was to prepare the degree completion program students for a higher level of understanding as they sit for multiple NBRC credentialing exams that they may take advantage of in the future. 4. The creation of an answer key was found at 76.7% that did not meet the criteria. This was simply to be created at the same time of the quiz creation. The lower not met outcome is the lowest value graded on this Rubric.</p>
<b>Improvement Narrative</b>	<p><i>Policy Change:</i> This exercise and PSLO cycle has had its first implementation into this the distance education program. Realizing that distance education students work a full-time job as well as managing a family life outside of academia, 20 question quizzes each week could be overwhelming. It is believed that students will meet this threshold in the future asking 10 created quiz questions each week instead. Rubric</p>

	outcomes were marginal within a fraction of a percent of meeting standards. Two out of the three criteria could have been rounded up to passing the course program student learning outcome at the 80% threshold. The process can be better managed by both degree completion program and on campus programs with better quality in quiz creation with a lighter workload, but with the same consistent principle as we used in this current cycle.
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*Attachment 5\_Outcome\_5*

## References

**Program Assessment Coordinator: Jeff Pardy, Assistant Professor, Respiratory Care and Sleep Health**

**Office of Academic Excellence**

The following data represents majors declared by student as of Fall 4th week. Students with multiple/dual majors have been reported under each major in which they enrolled; therefore the student headcount will be duplicated. A small number of students that declared a third major have now been included in this report. Data reported is combined for all levels and all locations. Some programs may have had name changes such as CLS and have been reported as they were (historically).

Description	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	5 Year Difference	5 Year % Change
ABA Course Series	0	0	3	0	0	0	-
Accounting Certificate	0	0	0	0	1	1	-
Allied Health	0	0	0	0	3	3	-
Allied Health Management	11	5	3	2	1	-10	-90.9%
Applied Behavior Analysis	0	0	0	10	17	17	-
Applied Mathematics	41	38	47	42	33	-8	-19.5%
Applied Psychology	146	149	122	96	110	-36	-24.7%
Automat, Robot, & Cntrl Engr	0	0	0	0	1	1	-
Biology	15	8	1	1	0	-15	-100.0%
Biology-Health Sciences	136	150	150	138	151	15	11.0%
Civil Engineering	127	121	110	120	118	-9	-7.1%
Clinical Lab Science-Earlyadm	6	10	35	22	0	-6	-100.0%
Clinical Laboratory Science	62	85	94	95	2	-60	-96.8%
Communication Studies	55	42	39	47	40	-15	-27.3%
Computer Engineering Tech	82	82	81	86	63	-19	-23.2%
Dental Hygiene	226	240	211	221	202	-24	-10.6%
Diagnostic Medical Sonography	86	104	95	102	112	26	30.2%
Dispute Resolution Certificate	1	1	2	4	2	1	100.0%
Echocardiography	121	119	123	122	128	7	5.8%
Electrical Engineering	76	120	146	164	197	121	159.2%
Electronics Engineering Tech	67	58	51	37	32	-35	-52.2%
Embedded Systems Eng Tech	24	25	32	35	57	33	137.5%
Emergency Medical Services Mgt	0	0	17	20	34	34	-
EMT - Paramedic	29	30	29	28	28	-1	-3.4%
Environmental Sciences	49	49	51	48	42	-7	-14.3%
General Studies	495	736	632	1,031	1,414	919	185.7%
Geomatics	1	0	0	0	0	-1	-100.0%
Geomatics-option in GIS	13	14	10	10	7	-6	-46.2%
Geomatics-option in Surveying	49	39	26	31	30	-19	-38.8%
Health Care Mgmt-Admin Mgmt	0	10	14	19	18	18	-
Health Care Mgmt-Clinical Mgmt	0	4	10	11	25	25	-
Health Care Mgmt-Rad Science	0	3	6	12	12	12	-
Health Informatics	0	0	0	20	38	38	-
Health Sciences	1	1	0	1	2	1	100.0%
Information Technology	0	0	0	56	114	114	-
IT Accounting Option	8	4	2	1	1	-7	-87.5%
IT Applications Dev Opt	91	75	71	48	20	-71	-78.0%
IT Bus/Systems Analysis Opt	58	59	69	51	28	-30	-51.7%
IT Health Informatics Opt	54	68	59	32	17	-37	-68.5%
Magnetic Resonance Imagng Spec	0	0	0	0	4	4	-
Manufacturing Engineering Tech	129	99	109	107	101	-28	-21.7%
Marriage and Family Therapy	0	0	0	0	10	10	-
Mechanical Engineering	208	303	331	323	354	146	70.2%
Mechanical Engineering Tech	145	112	121	121	104	-41	-28.3%
Medical Lab Science-Earlyadm	0	0	0	0	17	17	-
Medical Laboratory Science	0	0	0	0	86	86	-
Mgmt Info Sys/Mgmt Acc Option	1	0	0	0	0	-1	-100.0%
Mgmt/Accounting Option	32	38	35	32	19	-13	-40.6%
Mgmt/Marketing Option	34	34	36	34	37	3	8.8%
Mgmt/Small Bus Mgmt Option	54	43	38	37	33	-21	-38.9%
MIT Applicant	0	0	1	2	0	0	-
Nuclear Medicine Technology	47	51	48	48	49	2	4.3%
Nursing	50	49	52	61	69	19	38.0%
Operations Management	61	66	65	69	70	9	14.8%
Optical Engineering	0	0	3	3	3	3	-
Picture Archive/Comm Sys Spec	0	0	1	2	3	3	-
Polysomnographic Technology	19	13	6	12	5	-14	-73.7%
Population Health Management	0	0	3	24	31	31	-
Pre-Clinical Lab Science	0	8	1	20	2	2	-
Pre-Dental Hygiene	62	65	35	37	48	-14	-22.6%
Pre-Medical Imaging Tech	273	287	253	237	226	-47	-17.2%
Pre-Medical Lab Science	0	0	0	0	27	27	-
Pre-Nursing	56	60	53	69	78	22	39.3%
Pre-Paramedic Education	0	3	3	7	0	0	-
Pre-Renewable Energy Eng	111	0	0	0	0	-111	-100.0%
Pre-Respiratory Care	11	12	8	11	9	-2	-18.2%
Radiologic Science	164	163	154	160	152	-12	-7.3%
Renewable Energy Engineering	110	206	203	180	166	56	50.9%
Respiratory Care	85	84	88	103	117	32	37.6%
Sleep Health-Polysom Tech Opt	0	0	4	6	17	17	-
Software Engineering Tech	260	268	289	309	285	25	9.6%
Spec in Entrepreneur/Small Bus	0	0	0	1	2	2	-
Specialization in Accounting	0	0	0	2	2	2	-
Specialization in Marketing	0	0	1	1	1	1	-
Specialization Travel/Tourism	0	1	0	0	0	0	-
System Engr & Technical Mgmt	0	0	2	3	0	0	-
Technology and Management	16	30	43	46	46	30	187.5%
Vascular Technology	88	95	80	93	98	10	11.4%
<b>Total (Duplicated)</b>	<b>4,146</b>	<b>4,539</b>	<b>4,407</b>	<b>4,923</b>	<b>5,371</b>	<b>1,225</b>	<b>29.5%</b>
<b>Total (Unduplicated)</b>	<b>4,001</b>	<b>4,414</b>	<b>4,273</b>	<b>4,786</b>	<b>5,232</b>	<b>1,231</b>	<b>30.8%</b>



## Attachment 2\_Graduates\_10\_Year\_History\_by\_Major



10 Year History By Major and Degree Type  
As of September 5, 2016

## Specializations

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Picture Archive/Comm Sys Spec	-	-	-	-	-	-	4	4	3	-
Specialization in Accounting	-	-	-	-	-	-	-	1	-	-
Specialization in Marketing	-	-	-	-	-	-	-	2	-	-
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>7</b>	<b>3</b>	<b>0</b>

## Certificates

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Accounting Certificate	-	-	-	-	-	-	-	-	-	-
Dispute Resolution Certificate	1	2	1	2	4	1	6	11	1	2
Marketing Certificate	-	-	-	-	-	-	-	-	-	-
Polysomnographic Technology	-	-	4	14	13	11	8	6	3	9
<b>Total</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>16</b>	<b>17</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>4</b>	<b>11</b>

## Associates

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Associate of Arts	13	8	2	5	-	1	-	-	1	1
Computer Engineering Tech	7	5	3	2	3	-	5	7	6	6
Dental Hygiene	25	26	22	25	18	27	18	23	21	9
Electronics Engineering Tech	3	1	2	1	-	-	-	-	-	-
EMT - Paramedic	19	21	22	25	27	17	28	26	26	29
Office Systems Technology	-	2	2	-	-	-	-	-	-	-
Polysomnographic Technology	-	-	1	2	3	5	6	2	4	-
Respiratory Care	23	16	15	17	-	-	-	-	-	-
Sleep Health-Polysom Tech Opt	-	-	-	-	-	-	-	-	-	3
Software Engineering Tech	7	2	3	2	2	-	-	2	9	2
<b>Total</b>	<b>97</b>	<b>81</b>	<b>72</b>	<b>79</b>	<b>53</b>	<b>50</b>	<b>57</b>	<b>60</b>	<b>67</b>	<b>50</b>

## Bachelors

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Allied Health Management	-	-	-	1	2	4	3	2	1	-
Applied Environmental Science	1	-	-	-	-	-	-	-	-	-
Applied Mathematics	-	-	7	1	5	4	7	4	4	5
Applied Psychology	46	42	37	30	36	38	30	40	37	31
Biology	10	6	16	14	11	11	3	4	1	2
Biology-Health Sciences	-	-	-	-	-	-	10	14	20	18
Civil Engineering	23	23	29	28	20	14	23	17	15	25
Clinical Laboratory Science	23	24	24	22	22	35	27	34	49	46
Communication Studies	13	13	9	10	13	8	19	13	4	8
Computer Engineering Tech	15	7	14	8	13	3	4	3	3	3
Dental Hygiene	35	38	45	55	49	54	51	76	62	65
Diagnostic Medical Sonography	21	24	21	27	29	24	19	31	25	24
Echocardiography	6	4	16	9	21	32	31	32	29	35
Electrical Engineering	-	-	-	6	11	9	11	17	17	26
Electronics Engineering Tech	18	17	13	10	18	16	11	10	10	13

**Bachelors**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Embedded Systems Eng Tech	-	-	-	1	2	2	4	1	5	3
Emergency Medical Services Mgt	-	-	-	-	-	-	-	-	-	1
Environmental Sciences	1	1	3	1	5	5	4	5	11	14
Geomatics	10	8	5	5	1	-	-	-	-	-
Geomatics-option in GIS	-	-	2	1	1	3	3	5	1	2
Geomatics-option in Surveying	-	-	1	11	13	14	10	13	1	12
Health Care Mgmt-Admin Mgmt	-	-	-	-	-	-	-	-	1	2
Health Care Mgmt-Clinical Mgmt	-	-	-	-	-	-	-	-	1	-
Health Sciences	1	3	2	2	2	6	1	1	-	-
Industrial Management	-	-	-	1	-	-	-	-	-	-
Information Technology	4	4	1	2	-	1	-	-	-	-
IT Accounting Option	-	1	2	1	1	2	1	2	-	-
IT Applications Dev Opt	8	5	13	5	6	8	21	12	8	11
IT Bus/Systems Analysis Opt	1	1	4	10	12	6	12	14	13	8
IT Health Informatics Opt	-	-	-	-	2	4	9	6	14	7
Management Information System	12	2	8	3	-	2	-	-	-	-
Manufacturing Engineering Tech	30	15	16	18	18	9	13	5	11	12
Mechanical Engineering	3	3	17	12	11	19	14	27	23	45
Mechanical Engineering Tech	31	19	31	23	24	19	24	18	17	21
Mgmt Info Sys/Mgmt Acc Option	-	3	-	-	-	-	-	-	-	-
Mgmt/Accounting Option	8	4	3	8	4	9	9	12	5	8
Mgmt/Marketing Option	9	7	5	5	7	8	7	4	7	7
Mgmt/Small Bus Mgmt Option	9	11	11	18	8	6	8	12	4	7
Nuclear Medicine Technology	18	18	16	15	16	16	15	14	14	15
Operations Management	8	6	3	15	7	14	16	13	19	18
Optical Engineering	-	-	-	-	-	-	-	-	1	1
Population Health Management	-	-	-	-	-	-	-	-	-	5
Radiologic Science	47	51	50	53	51	50	48	55	45	56
Renewable Energy Engineering	-	-	6	9	29	35	60	35	29	29
Renewable Energy Systems	-	-	1	-	-	-	-	-	-	-
Respiratory Care	5	8	6	7	10	21	21	21	27	22
Software Engineering Tech	44	36	27	27	31	29	41	31	35	47
System Engr & Technical Mgmt	-	-	-	-	-	-	-	-	-	3
Technology and Management	-	-	-	-	-	-	1	1	11	8
Ultrasound/Diag Med Sono Opt	1	-	-	-	-	-	-	-	-	-
Ultrasound/Vascular Option	1	-	-	-	-	-	-	-	-	-
Vascular Technology	30	30	26	23	23	25	21	28	19	24
<b>Total</b>	<b>492</b>	<b>434</b>	<b>490</b>	<b>497</b>	<b>534</b>	<b>565</b>	<b>612</b>	<b>632</b>	<b>599</b>	<b>689</b>

**Masters**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Civil Engineering	-	-	-	-	-	-	-	-	2	6
Manufacturing Engineering Tech	3	4	7	2	6	8	12	4	8	9
Renewable Energy Engineering	-	-	-	-	-	-	-	1	11	9
<b>Total</b>	<b>3</b>	<b>4</b>	<b>7</b>	<b>2</b>	<b>6</b>	<b>8</b>	<b>12</b>	<b>5</b>	<b>21</b>	<b>24</b>

**Grand Total**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
<b>Grand Total</b>	<b>593</b>	<b>521</b>	<b>574</b>	<b>594</b>	<b>610</b>	<b>635</b>	<b>699</b>	<b>721</b>	<b>694</b>	<b>774</b>

# Attachment 3\_Grad\_Data\_First\_Destination\_3\_Year\_History\_by\_Major

## Oregon Tech Graduate Outcome Data

a=2013/2014/2015 combined	% Employed		% Continuing Ed		% Looking for Work		% Not Looking		Success Rate		Median Salary	
b=2014/2015/2016 combined	a	b	a	b	a	b	a	b	a	b	a	b
<b>% among those reporting outcomes</b>	83.3	87.6	6.1	6.7	9.4	4.9	1.2	0.8	90.6	95.1	\$ 54,000	\$ 56,000
Biology-Health Sciences	36	38	60	62	4	0	0	0	96	100	\$ 20,750	\$ 33,000
Civil Engineering	83	92	11	8	6	0	0	0	94	100	\$ 50,000	\$ 51,540
Communication Studies	60	67	13	11	27	22	0	0	73	78	\$ 27,000	\$ 28,500
Computer Engineering Technology	89	93	0	0	0	0	11	7	100	100	\$ 63,000	\$ 64,000
Dental Hygiene	86	96	4	1	9	2	1	1	91	98	\$ 53,000	\$ 57,500
Diagnostic Medical Sonography	97	98	3	2	0	0	0	0	100	100	\$ 60,000	\$ 60,868
Echocardiography	95	93	0	3	5	3	0	0	95	97	\$ 60,500	\$ 64,000
Electrical Engineering	87	83	0	10	13	7	0	0	87	93	\$ 60,000	\$ 60,000
Electronics Engineering Technology	73	82	7	5	20	14	0	0	80	86	\$ 54,250	\$ 66,750
Embedded Systems Engineering Tech	80	83	0	17	20	0	0	0	80	100	\$ 58,250	\$ 60,000
EMT/Paramedic	100	100	0	0	0	0	0	0	100	100	\$ 48,000	\$ 52,000
Environmental Sciences	67	76	11	18	22	6	0	0	78	94	\$ 39,800	\$ 40,000
Geomatics: GIS	100	100	0	0	0	0	0	0	100	100	\$ 42,000	\$ 42,000
Geomatics: Surveying	69	64	0	9	31	27	0	0	69	77	\$ 40,500	\$ 43,000
Health Care Management	75	80	25	20	0	0	0	0	100	100	\$ 52,000	na
Health Informatics	75	79	10	11	15	11	0	0	85	89	\$ 53,000	\$ 52,000
Information Technology	84	88	0	2	16	10	0	0	84	90	\$ 55,000	\$ 55,000
Management: Accounting	78	83	6	6	17	11	0	0	83	89	\$ 32,000	\$ 32,250
Management: SmBus/Entrepreneurs	77	87	15	13	8	0	0	0	92	100	\$ 33,000	\$ 40,900
Management: Marketing	82	93	0	0	18	7	0	0	82	93	\$ 39,250	\$ 48,500
Manufacturing Engineering Technolo	77	85	5	4	13	11	0	0	87	89	\$ 62,500	\$ 60,000
Mathematics, Applied	60	71	20	29	0	0	20	0	100	100	na	na
Mechanical Engineering	71	82	12	9	10	5	7	4	90	95	\$ 60,000	\$ 60,000
Mechanical Engineering Technology	86	100	7	0	7	0	0	0	93	100	\$ 60,000	\$ 62,500
Medical Laboratory Science	100	100	0	0	0	0	0	0	100	100	\$ 53,750	\$ 55,000
Nuclear Medicine Technology	87	86	0	3	13	11	0	0	87	89	\$ 57,000	\$ 57,846
Nursing												
Operations Management	83	83	11	14	6	3	0	0	94	97	\$ 63,000	\$ 63,000
Polysomnographic Technology	83	100	0	0	17	0	0	0	83	100	\$ 50,000	\$ 40,500
Population Health Management	na	75	na	25	na	0	na	0	na	100	na	\$ 42,000
Psychology, Applied	54	66	24	26	15	5	6	3	85	95	\$ 30,000	\$ 30,000
Radiologic Science	92	97	1	0	6	3	1	1	94	97	\$ 47,000	\$ 50,000
Renewable Energy Engineering	76	83	6	8	18	9	0	0	82	91	\$ 57,000	\$ 56,500
Respiratory Care	97	98	0	0	3	2	0	0	97	98	\$ 56,000	\$ 56,000
Software Engineering Technology	93	91	0	0	3	7	3	3	97	93	\$ 62,250	\$ 66,750
Technology and Management	100	88	0	0	0	12	0	0	100	88	na	na
Vascular Technology	92	91	0	0	8	9	0	0	92	91	\$ 64,602	\$ 62,000

### Additional Notes:

Numbers may not add to 100 due to rounding

na=not reported, or not available due to small sample size

### METHODOLOGY

Sample Frame 2016: 781 degrees awarded per FAST

Survey Response Rate: 49% Total Knowledge Rate 2016: 75%

Sources: Data collected from a variety of sources. Below, for 2016, in chronological order:

Grad Fair paper survey

Faculty senior exit survey

Career Services survey

Career Services followup with non-respondents

Faculty information from their contact with students

LinkedIn Profiles

Salaries of \$2,500 and below and \$250,000 and above were deleted.

Students with dual majors are included under each major

Known Outcomes 2016: 587

Known Outcomes 2013/2014/2015 combined N=1008

Known Outcomes 2014/2015/2016 combined N=1244



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Sponsoring Institution	ST	Degree	Attrition (Threshold= 40%; National Avg =18.5%)	JP (National Avg =84.3%)	CRT Success (Threshold =80%; National Avg =92.5%)	RRT Success (National Avg =72.7%)	Employer Satisfaction (Threshold= 80%; National Avg =97.8%)	Graduate Satisfaction (Threshold= 80%; National Avg =98.7%)	On-Time Grad Rate (Threshol d=70%; National Avg =91.0%)	Total Grads 2015 (National Avg =7)	Total Grads 2014 (National Avg =8)	Total Grads 2013 (National Avg =6)	Total Enroll 2015 (National Avg =8)	Total Enroll 2014 (National Avg =7)	Total Enroll 2013 (National Avg =6)
Wallace Community College	AL	AAS	14.3%	88.2%	91.2%	50.0%	100.0%	100.0%	88.6%	16	8	10	19	20	17
Shelton State Community College	AL	AAS	35.8%	96.6%	84.7%	33.9%	96.9%	100.0%	100.0%	21	17	21	31	35	29
Wallace State Community College	AL	AAS	10.9%	95.5%	97.0%	70.1%	100.0%	100.0%	100.0%	24	17	26	32	32	28
Virginia College at Birmingham	AL	AS	52.3%	75.9%	77.8%	33.3%	100.0%	100.0%	66.0%	13	11	30	26	35	25
University of South Alabama	AL	BS	12.9%	95.5%	98.5%	74.6%	100.0%	100.0%	89.4%	23	25	19	26	21	23
Samford University	AL	BS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Samford University	AL	MS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Southeast Arkansas College	AR	AAS	37.0%	95.0%	100.0%	80.0%	100.0%	100.0%	72.2%	7	4	9	10	11	6
National Park College	AR	AAS	32.0%	87.5%	91.7%	66.7%	100.0%	83.3%	92.0%	9	7	8	8	5	12
Northwest Arkansas Community College	AR	AAS	31.0%	87.8%	92.7%	63.4%	100.0%	95.8%	97.6%	11	15	15	11	15	16
Black River Technical College	AR	AAS	0.0%	81.1%	78.4%	20.8%	100.0%	100.0%	100.0%	15	19	19	15	19	19
South Arkansas Community College	AR	AAS	9.5%	46.7%	46.7%	20.0%	100.0%	100.0%	100.0%	5	10	n/a	4	5	12
Arkansas State University Mid-South	AR	AAS	25.5%	76.9%	76.9%	38.5%	100.0%	100.0%	100.0%	12	14	n/a	14	19	18
Pulaski Technical College	AR	AS	37.0%	86.0%	90.0%	67.4%	100.0%	100.0%	93.2%	12	13	18	12	20	22
University of Arkansas for Medical Science	AR	BS	17.5%	100.0%	100.0%	93.9%	100.0%	100.0%	86.7%	9	15	9	16	14	10
Carrington College - Westside	AZ	AAS	20.0%	61.8%	88.2%	54.9%	100.0%	94.6%	87.0%	39	23	40	36	47	42
Pima Community College-Tucson	AZ	AAS	8.5%	72.7%	90.9%	69.1%	95.8%	100.0%	90.9%	16	17	22	23	21	15
Cochise College	AZ	AAS	15.8%	60.0%	80.0%	60.0%	0.0%	0.0%	100.0%	15	n/a	n/a	n/a	19	n/a
Pima Medical Institute-Mesa	AZ	AS	11.7%	76.9%	91.3%	82.7%	100.0%	100.0%	86.4%	32	38	34	59	33	45
GateWay Community College	AZ	AS	13.3%	79.6%	88.8%	76.5%	100.0%	100.0%	88.5%	25	36	37	47	48	48
Pima Medical Institute-Tucson	AZ	AS	4.2%	80.0%	93.0%	67.0%	100.0%	100.0%	94.0%	29	37	34	29	33	33
Concorde Career College- North Hollywood	CA	AAS	21.0%	72.0%	91.0%	82.9%	100.0%	98.0%	61.7%	68	71	72	71	104	68
American Career College - Ontario	CA	AOS	26.8%	69.9%	83.3%	55.1%	94.7%	95.9%	71.3%	49	76	91	67	79	104
American Career College - Anaheim	CA	AOS	25.3%	61.6%	81.0%	50.5%	95.0%	99.0%	75.6%	67	71	78	58	60	103
Simi Valley Adult School/Excelsior	CA	AS	10.9%	36.8%	89.5%	71.9%	100.0%	100.0%	61.0%	17	19	21	20	21	23



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East Los Angeles College/Santa Monica	CA	AS	4.6%	69.1%	92.7%	83.6%	100.0%	100.0%	67.3%	33	49	28	35	46	50
California College - San Diego	CA	AS	31.2%	50.4%	80.4%	43.3%	94.3%	100.0%	71.4%	38	70	116	60	89	111
Brightwood College - Modesto	CA	AS	27.7%	76.6%	84.8%	60.7%	100.0%	100.0%	75.5%	39	48	58	28	47	44
Concorde Career College- San Bernardino	CA	AS	9.9%	70.1%	86.0%	65.4%	92.3%	98.4%	79.2%	31	101	82	32	44	86
San Joaquin Valley College-Visalia	CA	AS	25.9%	78.0%	91.7%	81.7%	100.0%	97.0%	80.6%	29	42	38	39	39	61
Concorde Career College- San Diego	CA	AS	6.2%	45.4%	65.1%	43.8%	100.0%	100.0%	82.1%	38	48	44	25	39	32
Orange Coast College	CA	AS	21.1%	69.4%	91.9%	75.8%	100.0%	100.0%	83.9%	22	19	21	18	17	22
Platt College - Alhambra	CA	AS	11.4%	68.0%	95.2%	78.4%	100.0%	100.0%	84.0%	35	37	53	37	38	39
Los Angeles Valley College	CA	AS	6.2%	54.4%	94.1%	83.8%	100.0%	100.0%	84.3%	19	23	26	26	27	27
Concorde Career College- Garden Grove	CA	AS	11.4%	71.4%	90.2%	70.9%	100.0%	100.0%	85.0%	62	94	78	38	84	80
Carrington College	CA	AS	9.4%	63.0%	86.3%	80.8%	100.0%	100.0%	85.3%	44	14	15	41	41	46
Platt College - Ontario	CA	AS	25.2%	67.2%	93.6%	81.6%	100.0%	100.0%	87.0%	38	41	46	50	55	50
San Joaquin Valley College-Bakersfield	CA	AS	22.9%	80.1%	99.3%	94.9%	100.0%	100.0%	88.4%	33	49	54	33	43	64
Ohlone College	CA	AS	20.9%	85.7%	100.0%	98.2%	100.0%	100.0%	89.1%	17	19	20	24	21	22
Mt. San Antonio College	CA	AS	29.3%	73.8%	96.7%	91.8%	100.0%	100.0%	89.7%	22	17	22	32	36	31
Hartnell College	CA	AS	42.0%	100.0%	100.0%	100.0%	100.0%	100.0%	90.0%	9	n/a	n/a	15	13	22
Napa Valley College	CA	AS	7.0%	86.2%	100.0%	87.7%	100.0%	97.4%	90.3%	19	22	24	22	26	23
Antelope Valley College	CA	AS	14.0%	67.6%	82.4%	61.8%	100.0%	100.0%	90.6%	12	11	11	12	18	13
Victor Valley Community College	CA	AS	2.1%	79.6%	87.8%	81.6%	100.0%	100.0%	91.8%	19	14	16	18	14	16
San Joaquin Valley College-Ontario	CA	AS	18.4%	74.5%	96.4%	87.5%	100.0%	98.6%	92.2%	66	71	55	46	85	54
Skyline College	CA	AS	5.5%	83.9%	98.4%	93.5%	100.0%	100.0%	93.5%	21	21	20	23	25	25
San Joaquin Valley College-Temecula	CA	AS	21.0%	82.9%	100.0%	94.3%	100.0%	100.0%	94.3%	21	40	9	35	28	37
Fresno City College	CA	AS	17.2%	63.5%	82.7%	73.1%	100.0%	100.0%	96.0%	17	11	24	16	22	20
Grossmont College	CA	AS	11.6%	77.5%	95.0%	86.2%	97.3%	100.0%	96.2%	22	29	29	25	26	35
San Joaquin Valley College-Rancho Cordova	CA	AS	12.5%	89.8%	99.5%	93.4%	98.4%	94.9%	96.4%	62	78	56	52	78	54



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Foothill College	CA	AS	9.5%	85.9%	97.2%	94.4%	100.0%	100.0%	97.1%	26	21	24	26	28	30
El Camino Community College	CA	AS	20.7%	74.3%	94.3%	77.1%	100.0%	100.0%	97.1%	18	16	1	17	22	19
Crafton Hills College	CA	AS	25.8%	57.7%	94.9%	89.7%	100.0%	100.0%	97.2%	17	27	34	32	32	33
Pima Medical Institute-Chula Vista	CA	AS	12.6%	67.8%	88.1%	75.4%	100.0%	100.0%	98.3%	31	38	49	19	34	42
Modesto Junior College	CA	AS	10.7%	55.4%	81.5%	70.8%	100.0%	100.0%	98.4%	20	24	21	25	25	25
Butte College	CA	AS	17.6%	90.4%	96.4%	78.3%	97.8%	100.0%	98.8%	26	29	28	32	38	32
California College San Diego-Satellite	CA	AS	10.7%	75.0%	100.0%	66.7%	100.0%	100.0%	100.0%	4	8	n/a	7	11	10
American River College	CA	AS	12.1%	87.9%	100.0%	98.3%	100.0%	100.0%	100.0%	18	20	20	18	20	20
Loma Linda University	CA	BS	16.0%	75.6%	80.5%	56.1%	100.0%	100.0%	79.4%	9	19	13	6	10	9
Pickens Technical College	CO	AAS	8.2%	90.9%	97.0%	84.8%	100.0%	100.0%	87.9%	11	15	7	20	16	13
Concorde Career College- Denver	CO	AS	14.6%	83.9%	96.6%	77.0%	100.0%	100.0%	80.5%	31	31	25	19	39	31
Pima Medical Institute-Denver	CO	AS	27.5%	91.4%	100.0%	94.3%	96.2%	100.0%	87.9%	38	30	37	45	54	43
Pueblo Community College	CO	AS	22.0%	93.3%	93.3%	56.7%	100.0%	95.5%	100.0%	9	9	12	13	13	15
Manchester Community College	CT	AS	26.5%	100.0%	100.0%	94.4%	100.0%	100.0%	80.0%	10	17	9	14	19	16
Norwalk Community College	CT	AS	2.2%	56.4%	87.2%	66.7%	100.0%	100.0%	80.5%	12	15	12	19	9	17
Naugatuck Valley Community College	CT	AS	32.8%	92.3%	100.0%	89.7%	100.0%	100.0%	94.9%	8	16	15	20	20	18
Goodwin College	CT	AS	15.7%	84.0%	92.0%	70.0%	90.9%	100.0%	100.0%	10	8	32	14	28	9
University of Hartford	CT	BS	16.3%	77.8%	86.1%	63.9%	100.0%	100.0%	83.3%	10	14	12	18	14	17
University of the District of Columbia Community College	DC	AAS	9.5%	50.0%	65.4%	46.2%	100.0%	100.0%	91.7%	8	13	5	4	7	10
Delaware Technical and Community College	DE	AAS	31.9%	94.9%	100.0%	82.1%	100.0%	100.0%	97.4%	11	12	16	15	16	16
Delaware Technical and Community College	DE	AAS	27.6%	76.2%	100.0%	66.7%	100.0%	100.0%	100.0%	6	8	7	10	10	9
American College for Medical Careers	FL	AAS	16.0%	45.5%	66.7%	48.5%	100.0%	100.0%	81.8%	18	15	n/a	23	27	31
Keiser University	FL	AS	27.1%	65.1%	95.3%	72.1%	100.0%	100.0%	70.0%	16	13	14	12	18	18
Concorde Career Institute- Jacksonville	FL	AS	31.2%	71.9%	90.6%	71.9%	100.0%	100.0%	72.9%	25	20	19	8	34	22
Concorde Career Institute- Miramar	FL	AS	12.0%	87.5%	96.9%	84.4%	100.0%	100.0%	77.4%	15	9	8	14	16	20



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Santa Fe College	FL	AS	9.7%	100.0%	100.0%	98.5%	97.8%	97.7%	80.9%	19	18	28	29	29	45
Concorde Career Institute- Tampa	FL	AS	22.7%	93.0%	95.3%	81.4%	97.0%	100.0%	83.3%	23	10	10	10	13	21
Hillsborough Community College	FL	AS	39.7%	91.8%	91.8%	79.6%	94.1%	100.0%	87.5%	16	16	17	24	25	24
Florida National University	FL	AS	18.4%	69.0%	81.0%	50.0%	100.0%	100.0%	88.4%	8	17	17	16	12	21
Broward College	FL	AS	31.2%	95.2%	97.6%	95.2%	100.0%	100.0%	90.0%	16	14	12	22	26	29
Polk State College	FL	AS	12.1%	100.0%	100.0%	96.4%	100.0%	100.0%	92.9%	12	8	8	10	10	13
Seminole State College of Florida	FL	AS	4.7%	70.6%	89.4%	65.9%	100.0%	95.1%	93.1%	26	30	29	27	30	28
Miami Dade College	FL	AS	25.3%	81.9%	91.6%	83.1%	100.0%	100.0%	93.8%	27	25	31	35	29	35
Gulf Coast State College	FL	AS	2.5%	80.0%	95.0%	90.0%	100.0%	100.0%	95.0%	14	13	13	9	16	15
St. Petersburg College	FL	AS	32.5%	95.7%	97.9%	97.9%	100.0%	100.0%	95.5%	15	14	18	26	28	23
Valencia College	FL	AS	9.6%	89.9%	100.0%	81.2%	100.0%	100.0%	95.7%	23	23	23	30	26	27
Edison State College (as of July 1, 2014- Florida SouthWestern State College)	FL	AS	9.3%	96.0%	100.0%	96.0%	98.3%	100.0%	95.8%	23	19	33	30	29	27
Tallahassee Community College	FL	AS	13.2%	72.9%	91.7%	70.8%	100.0%	100.0%	95.8%	16	12	20	14	20	19
Florida State College at Jacksonville	FL	AS	9.4%	81.4%	96.6%	83.1%	100.0%	100.0%	96.6%	20	19	20	24	19	21
Daytona State College	FL	AS	12.3%	68.5%	76.4%	60.3%	100.0%	94.9%	97.0%	17	26	30	26	20	19
Indian River State College	FL	AS	23.8%	100.0%	100.0%	100.0%	100.0%	100.0%	97.0%	11	9	14	16	13	13
Palm Beach State College	FL	AS	37.7%	78.7%	95.7%	89.4%	100.0%	100.0%	97.9%	19	15	13	24	22	23
St. Johns River State College	FL	AS	23.6%	87.8%	95.1%	92.7%	100.0%	96.8%	100.0%	12	13	16	20	19	16
Eastern Florida State College	FL	AS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Florida A & M University	FL	BS	16.7%	80.6%	96.8%	79.0%	100.0%	100.0%	70.0%	25	16	21	28	22	28
Nova Southeastern University	FL	BS	11.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9	n/a	n/a
Augusta Technical College	GA	AAS	11.4%	78.8%	84.8%	63.6%	100.0%	100.0%	93.1%	9	13	11	12	11	12
Dalton State College	GA	AAS	11.6%	100.0%	100.0%	100.0%	100.0%	100.0%	94.9%	13	13	12	15	13	15
Coastal Pines Technical College	GA	AAS	28.1%	84.6%	80.8%	46.2%	100.0%	100.0%	95.8%	6	9	11	14	7	11
Gwinnett Technical College	GA	AAS	12.2%	97.6%	100.0%	100.0%	97.1%	100.0%	97.6%	14	12	15	9	17	15



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Southern Crescent Technical College	GA	AAS	0.0%	91.8%	93.9%	77.6%	100.0%	100.0%	100.0%	19	18	12	19	19	18
Georgia Northwestern Technical College	GA	AAS	0.0%	83.3%	94.4%	72.2%	100.0%	100.0%	100.0%	14	9	13	15	14	9
Oconee Fall Line Technical College	GA	AAS	18.8%	100.0%	100.0%	95.2%	100.0%	100.0%	100.0%	4	10	7	14	5	13
Columbus Technical College	GA	AS	3.2%	82.1%	94.9%	82.1%	100.0%	100.0%	92.5%	12	15	12	4	13	14
Darton State College	GA	AS	16.4%	77.6%	65.5%	39.7%	100.0%	96.9%	94.5%	23	19	16	21	24	28
Middle Georgia State University	GA	AS	19.8%	82.7%	92.6%	79.0%	97.6%	100.0%	95.0%	25	32	24	32	39	35
Augusta University	GA	BS	11.1%	96.8%	98.4%	93.5%	100.0%	87.5%	87.5%	19	22	21	24	24	24
Armstrong State University	GA	BS	3.0%	90.2%	100.0%	83.6%	100.0%	100.0%	100.0%	25	19	17	19	22	25
Georgia State University	GA	BS	29.1%	93.5%	100.0%	100.0%	100.0%	100.0%	100.0%	23	22	32	35	31	37
Georgia State University	GA	MS	15.4%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5	4	n/a	5	11	10
Kapiolani Community College	HI	AS	12.2%	97.3%	100.0%	100.0%	100.0%	100.0%	97.2%	13	11	13	16	17	16
Northeast Iowa Community College	IA	AAS	25.0%	96.9%	96.9%	81.2%	94.7%	94.7%	79.3%	11	7	14	6	12	14
Hawkeye Community College	IA	AAS	13.9%	85.2%	92.6%	48.1%	100.0%	100.0%	92.6%	10	10	7	13	12	11
Des Moines Area Community College	IA	AAS	16.9%	95.5%	100.0%	38.6%	100.0%	100.0%	92.7%	14	15	15	20	22	23
Southeastern Community College	IA	AAS	13.3%	90.9%	90.9%	72.7%	100.0%	100.0%	93.9%	11	12	10	7	9	14
Kirkwood Community College	IA	AAS	21.2%	95.2%	97.6%	66.7%	100.0%	100.0%	97.6%	14	16	12	26	22	18
St. Luke's College- UnityPoint Health	IA	AS	22.7%	78.6%	78.6%	53.6%	93.3%	100.0%	92.9%	7	10	11	8	7	7
Stevens-Henager College-Boise	ID	AAS	18.4%	90.3%	90.3%	58.1%	100.0%	100.0%	90.3%	6	17	8	7	10	21
Idaho State University	ID	AS	5.3%	78.4%	91.9%	67.6%	100.0%	100.0%	97.3%	9	17	11	14	14	10
Boise State University	ID	BS	12.1%	91.5%	95.7%	83.0%	100.0%	100.0%	97.0%	14	17	16	22	22	22
St. Augustine College	IL	AAS	5.1%	86.7%	89.2%	43.4%	100.0%	100.0%	55.7%	28	33	22	8	20	31
Illinois Central College	IL	AAS	28.0%	92.3%	94.9%	79.5%	100.0%	100.0%	80.6%	14	10	15	17	15	18
Parkland College	IL	AAS	25.6%	97.4%	97.4%	81.6%	100.0%	100.0%	85.7%	11	15	12	10	11	18
Lincoln Land Community College	IL	AAS	31.0%	95.2%	90.5%	57.1%	100.0%	100.0%	90.5%	7	8	6	16	16	10
Southwestern Illinois College	IL	AAS	27.9%	97.9%	100.0%	85.1%	97.4%	100.0%	91.1%	18	15	14	21	23	24





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Malcolm X College	IL	AAS	23.8%	76.7%	96.7%	66.7%	100.0%	100.0%	93.2%	24	15	21	32	19	29
Moraine Valley Community College	IL	AAS	41.8%	89.4%	95.5%	92.4%	97.4%	100.0%	93.9%	19	23	24	30	31	30
Trinity College of Nursing & Health Scie	IL	AAS	31.2%	93.9%	97.0%	75.8%	100.0%	100.0%	96.7%	9	13	11	11	11	10
Rock Valley College	IL	AAS	18.6%	75.8%	84.8%	66.7%	93.8%	87.5%	97.0%	10	12	11	16	15	12
Kankakee Community College	IL	AAS	17.1%	84.6%	92.3%	82.1%	100.0%	100.0%	97.1%	6	15	18	13	11	17
Kaskaskia College	IL	AAS	13.3%	96.1%	100.0%	54.9%	100.0%	100.0%	100.0%	15	20	16	21	19	20
College of DuPage	IL	AS	4.8%	82.1%	94.6%	67.0%	98.1%	100.0%	100.0%	36	36	40	33	36	36
Blessing-Rieman College of Nursing	IL	AS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4	n/a	n/a
Rush University Medical Center	IL	BS	54.5%	100.0%	100.0%	100.0%	95.7%	100.0%	92.0%	4	2	21	3	3	5
Rush University Medical Center	IL	MS	3.7%	92.5%	100.0%	100.0%	100.0%	100.0%	77.5%	16	24	n/a	13	22	19
Ivy Tech Community College-Crown Point-Merrillville Center	IN	AS	16.0%	87.5%	96.9%	53.1%	100.0%	100.0%	83.9%	10	10	12	18	14	18
Ivy Tech Community College-Lafayette	IN	AS	25.8%	93.3%	97.8%	82.2%	100.0%	100.0%	89.1%	19	13	13	20	21	25
Ivy Tech Community College-Region 14	IN	AS	12.5%	95.8%	100.0%	87.5%	100.0%	100.0%	92.3%	6	10	8	10	11	11
Ivy Tech Community College-North Central	IN	AS	34.7%	100.0%	100.0%	81.8%	96.0%	100.0%	94.1%	10	8	15	18	14	17
Ivy Tech Community College-Central IN	IN	AS	14.7%	95.6%	98.5%	77.9%	96.0%	100.0%	94.2%	20	21	27	22	21	25
Ivy Tech Community College-Fort Wayne	IN	AS	24.7%	85.3%	97.3%	58.7%	100.0%	100.0%	97.3%	22	27	26	26	24	23
Ivy Tech Community College-Sellersburg	IN	AS	2.1%	95.6%	97.7%	55.6%	100.0%	100.0%	97.8%	14	17	14	14	16	18
Ivy Tech Community College-Wabash Valley	IN	AS	11.4%	81.5%	92.6%	70.4%	95.0%	100.0%	100.0%	9	11	7	12	12	11
Ivy Tech E. IN Resp Care Ed. Consortium	IN	AS	10.9%	94.9%	92.3%	48.7%	100.0%	100.0%	100.0%	12	13	14	15	16	15
University of Southern Indiana	IN	BS	17.3%	91.5%	89.4%	61.7%	100.0%	100.0%	97.8%	15	16	16	16	18	18
Indiana Respiratory Therapy Ed Consortiu	IN	BS	13.6%	90.4%	98.6%	90.4%	100.0%	100.0%	100.0%	27	23	23	29	29	30
Kansas City Kansas Community College	KS	AAS	16.1%	71.0%	82.3%	66.1%	100.0%	100.0%	75.9%	19	19	24	18	21	23
Seward County Community College	KS	AAS	25.0%	86.4%	95.5%	68.2%	100.0%	100.0%	90.5%	7	6	9	9	12	11
Northwest Kansas Technical College	KS	AAS	50.0%	86.4%	81.8%	59.1%	100.0%	100.0%	95.5%	5	11	6	10	4	12
Johnson County Community College	KS	AAS	6.0%	98.0%	100.0%	92.2%	100.0%	87.5%	100.0%	16	17	18	15	17	18



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Labette Community College	KS	AAS	12.9%	82.1%	82.1%	35.7%	100.0%	100.0%	100.0%	11	7	10	13	4	14
Hutchinson Community College	KS	AAS	25.0%	76.2%	71.4%	47.6%	100.0%	100.0%	100.0%	10	n/a	11	12	8	12
Newman University	KS	AS	28.6%	97.0%	100.0%	81.8%	100.0%	100.0%	88.2%	12	9	12	7	18	17
Washburn University	KS	AS	13.0%	95.1%	92.7%	78.0%	100.0%	100.0%	90.0%	12	17	12	14	16	16
University of Kansas Medical Center	KS	BS	2.8%	81.0%	97.6%	78.6%	100.0%	100.0%	100.0%	8	18	16	6	21	9
Spencerian College	KY	AAS	16.1%	100.0%	100.0%	41.7%	100.0%	100.0%	81.8%	7	6	11	13	6	12
Southeast Kentucky Community & Technical College	KY	AAS	23.7%	86.2%	100.0%	55.2%	100.0%	100.0%	90.0%	13	6	10	11	8	19
Southeast Kentucky Community & Technical College	KY	AAS	32.6%	92.5%	95.0%	87.5%	100.0%	100.0%	97.5%	13	11	16	14	14	18
Big Sandy Community and Technical College	KY	AAS	43.9%	69.8%	86.0%	34.9%	93.8%	93.8%	100.0%	12	15	16	8	11	22
Madisonville Community College	KY	AAS	33.3%	91.3%	100.0%	73.9%	91.7%	100.0%	100.0%	7	7	9	15	10	11
Jefferson Community & Technical College	KY	AAS	3.9%	95.8%	91.5%	56.2%	100.0%	100.0%	100.0%	17	17	14	16	18	17
Elizabethtown Community & Tech College	KY	AAS	7.1%	100.0%	100.0%	54.2%	100.0%	100.0%	100.0%	13	n/a	11	n/a	14	n/a
Northeast Kentucky Consortium	KY	AAS	18.8%	84.8%	91.3%	37.0%	100.0%	100.0%	100.0%	12	14	20	16	17	15
Somerset Community College	KY	AAS	33.3%	94.9%	98.3%	76.3%	100.0%	100.0%	100.0%	19	21	19	23	n/a	25
Bluegrass Community & Tech College	KY	AS	13.3%	89.1%	95.7%	71.7%	100.0%	100.0%	97.8%	16	17	13	20	20	20
Southcentral Kentucky Community & Technical College	KY	AS	14.0%	85.7%	88.6%	40.0%	100.0%	100.0%	100.0%	11	11	13	14	14	15
Bellarmino University	KY	BS	8.6%	95.8%	100.0%	97.9%	100.0%	100.0%	91.5%	11	25	12	12	8	15
Northern Kentucky University	KY	BS	23.4%	97.8%	97.8%	84.8%	100.0%	92.3%	97.8%	14	17	15	13	17	17
Bellarmino University	KY	MS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Southern University Shreveport	LA	AAS	34.1%	40.6%	46.9%	15.6%	100.0%	100.0%	78.1%	11	10	11	12	12	17
Bossier Parish Community College	LA	AAS	37.5%	80.6%	93.5%	74.2%	100.0%	100.0%	100.0%	15	5	11	17	20	11
Delgado Community College	LA	AS	3.4%	85.4%	89.6%	83.3%	100.0%	100.0%	72.3%	22	14	12	18	20	20
Bossier Parish Community College	LA	AS	7.7%	83.3%	91.7%	50.0%	100.0%	100.0%	91.7%	3	7	2	2	5	6
Louisiana State University-Eunice	LA	AS	19.5%	100.0%	100.0%	25.8%	100.0%	100.0%	96.4%	10	10	11	15	14	12



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Fletcher Technical Community College	LA	AS	6.5%	97.6%	97.6%	54.8%	100.0%	100.0%	100.0%	13	15	14	14	17	15
Franciscan Missionaries of Our Lady University	LA	BS	13.2%	88.9%	88.9%	18.5%	100.0%	100.0%	93.1%	6	13	8	14	10	14
Louisiana State University Health Sciences Center	LA	BS	12.5%	91.3%	95.7%	95.7%	100.0%	100.0%	95.5%	9	8	6	13	11	8
Louisiana State University Health Sciences Center at Shreveport	LA	BS	4.0%	80.8%	100.0%	100.0%	100.0%	100.0%	100.0%	7	7	12	7	10	8
Berkshire Community College	MA	AAS	22.2%	64.3%	85.7%	57.1%	100.0%	100.0%	85.7%	n/a	14	n/a	n/a	n/a	18
Quinsigamond Community College	MA	AS	32.5%	93.3%	96.7%	63.3%	100.0%	100.0%	78.8%	11	10	9	10	14	16
North Shore Community College	MA	AS	32.0%	92.9%	100.0%	89.3%	100.0%	100.0%	88.9%	9	8	11	18	17	15
Northern Essex Community College	MA	AS	18.2%	91.1%	95.6%	68.9%	100.0%	100.0%	95.7%	11	18	16	18	17	20
Springfield Technical Community College	MA	AS	16.7%	85.7%	97.1%	85.7%	100.0%	100.0%	97.1%	14	12	9	17	16	15
Massasoit Community College	MA	AS	16.7%	84.4%	89.6%	77.9%	100.0%	100.0%	98.7%	24	25	28	28	28	28
Allegany College of Maryland	MD	AAS	12.7%	87.1%	90.3%	59.7%	100.0%	97.6%	93.5%	22	18	22	21	24	26
Prince George's Community College	MD	AAS	39.7%	91.2%	97.1%	91.2%	100.0%	100.0%	93.8%	14	11	9	13	24	21
Frederick Community College	MD	AAS	7.0%	76.5%	86.3%	58.8%	100.0%	100.0%	96.0%	18	16	17	15	24	18
Community College of Baltimore County	MD	AAS	25.0%	81.6%	95.9%	81.6%	90.9%	100.0%	97.9%	15	16	18	24	15	25
Baltimore City Community College	MD	AS	4.7%	55.6%	86.1%	55.6%	100.0%	100.0%	88.6%	12	11	13	15	14	14
Salisbury University	MD	BS	3.5%	81.5%	94.6%	82.6%	95.8%	100.0%	91.3%	36	38	18	34	39	40
Kennebec Valley Community College	ME	AS	5.1%	90.0%	93.3%	80.0%	94.4%	100.0%	86.7%	13	11	6	15	11	13
Southern Maine Community College	ME	AS	23.2%	89.7%	97.4%	89.7%	100.0%	100.0%	89.5%	13	11	15	17	19	20
Henry Ford College	MI	AAS	31.1%	87.2%	95.7%	91.5%	100.0%	100.0%	81.2%	15	21	11	24	26	24
Oakland Community College	MI	AAS	26.9%	87.8%	97.6%	92.7%	100.0%	100.0%	83.7%	14	15	12	25	15	27
Macomb Community College/Detroit Macomb	MI	AAS	18.9%	86.3%	100.0%	100.0%	100.0%	100.0%	85.3%	20	25	28	33	36	37
Monroe County Community College	MI	AAS	27.7%	98.5%	100.0%	95.4%	96.4%	100.0%	85.7%	22	17	26	24	26	33
Mott Community College	MI	AAS	22.9%	87.8%	100.0%	79.6%	100.0%	100.0%	89.6%	15	19	15	24	23	23



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Kalamazoo Valley Community College	MI	AAS	19.7%	87.3%	94.5%	83.6%	92.3%	100.0%	94.5%	18	16	21	20	23	23
Ferris State University	MI	AAS	7.2%	66.2%	85.7%	66.2%	100.0%	100.0%	96.1%	33	22	22	38	23	36
Jackson College	MI	AAS	15.9%	93.1%	96.6%	82.8%	100.0%	100.0%	96.6%	n/a	18	11	23	n/a	21
Delta College	MI	AAS	24.5%	90.0%	82.5%	67.5%	100.0%	100.0%	97.5%	11	15	14	17	16	16
Munson Medical Center	MI	AS	10.0%	85.7%	85.7%	42.9%	100.0%	100.0%	66.7%	5	8	1	n/a	3	7
Muskegon Community College	MI	AS	13.1%	81.0%	83.3%	52.4%	100.0%	100.0%	89.5%	16	10	16	25	17	19
Baker College	MI	AS	27.8%	95.7%	100.0%	95.7%	96.0%	100.0%	97.8%	15	15	16	18	14	22
Saint Paul College	MN	AAS	18.6%	89.7%	100.0%	60.3%	95.2%	100.0%	92.9%	16	21	21	22	23	25
Lake Superior College	MN	AAS	17.6%	79.6%	98.0%	49.0%	100.0%	100.0%	95.8%	17	16	16	22	23	23
Northland Community & Technical College	MN	AAS	44.2%	84.8%	90.9%	75.8%	95.2%	94.4%	100.0%	5	13	15	20	22	10
St. Catherine University	MN	BS	10.2%	93.2%	95.5%	77.3%	96.3%	100.0%	95.5%	14	14	16	15	15	19
Mayo Clinic College of Med/Mayo School	MN	BS	12.5%	87.5%	100.0%	87.5%	88.9%	94.4%	100.0%	12	11	9	8	10	14
St. Louis Community College-Forest Park	MO	AAS	12.9%	78.0%	89.8%	74.6%	100.0%	100.0%	84.7%	22	18	19	16	20	26
St. Louis College of Health Careers	MO	AAS	17.6%	76.4%	80.0%	50.9%	100.0%	100.0%	85.5%	22	15	18	32	24	18
Missouri State University-West Plains	MO	AAS	35.0%	86.4%	86.4%	45.5%	100.0%	100.0%	91.3%	9	1	12	8	12	n/a
Concorde Career College- Kansas City	MO	AS	24.2%	88.9%	98.1%	75.9%	100.0%	100.0%	73.1%	7	31	16	14	15	33
Ozarks Technical Community College	MO	AS	18.9%	97.8%	100.0%	95.7%	100.0%	100.0%	91.3%	17	14	15	19	18	16
Missouri Southern State University	MO	AS	17.2%	83.7%	95.8%	81.6%	100.0%	100.0%	93.9%	19	13	17	19	23	22
Cape Girardeau Career & Technology Cente	MO	AS	28.9%	89.5%	94.7%	76.3%	100.0%	100.0%	97.4%	7	12	19	12	13	13
University of Missouri-Columbia	MO	BS	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	71.4%	1	3	2	6	1	2
University of Missouri-Columbia	MO	BS	5.3%	100.0%	100.0%	100.0%	100.0%	100.0%	77.8%	10	8	8	15	14	9
Copiah-Lincoln Community College	MS	AAS	30.0%	100.0%	100.0%	72.7%	95.5%	100.0%	77.3%	5	9	8	12	12	6
Hinds Community College	MS	AAS	35.4%	100.0%	100.0%	74.4%	100.0%	100.0%	84.1%	11	15	17	24	18	23
Pearl River Community College	MS	AAS	14.0%	87.5%	95.8%	39.6%	100.0%	100.0%	91.8%	13	17	18	20	18	19
Northeast Mississippi Community College	MS	AAS	5.6%	90.3%	93.5%	51.6%	92.3%	100.0%	93.9%	10	10	11	11	12	13



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Coahoma Community College	MS	AAS	31.6%	84.2%	89.5%	57.9%	100.0%	100.0%	94.1%	4	7	8	8	5	6
Northwest Mississippi Community College	MS	AAS	31.8%	80.4%	80.4%	58.9%	100.0%	90.3%	94.3%	17	19	20	26	15	25
Meridian Community College	MS	AAS	25.6%	90.6%	84.4%	18.8%	100.0%	100.0%	96.9%	8	13	11	12	13	14
Itawamba Community College	MS	AS	0.0%	89.5%	89.5%	44.7%	100.0%	100.0%	100.0%	13	12	13	13	13	13
Great Falls College Montana State University	MT	AAS	9.4%	100.0%	100.0%	73.9%	100.0%	100.0%	95.8%	8	9	6	9	12	11
The University of Montana-Missoula College	MT	AAS	15.6%	93.8%	100.0%	87.5%	100.0%	100.0%	97.0%	8	12	12	8	10	14
Stanly Community College	NC	AAS	39.4%	74.2%	100.0%	87.1%	100.0%	100.0%	79.4%	12	10	9	24	24	23
Catawba Valley Community College	NC	AAS	21.4%	100.0%	100.0%	91.3%	100.0%	94.7%	80.8%	7	7	9	14	15	13
Edgecombe Community College	NC	AAS	26.3%	90.9%	100.0%	84.8%	100.0%	100.0%	88.6%	10	11	12	13	11	14
Central Piedmont Community College	NC	AAS	10.2%	81.0%	89.7%	87.9%	100.0%	100.0%	93.0%	22	17	19	11	17	21
Robeson Community College	NC	AAS	45.7%	93.8%	100.0%	93.8%	100.0%	100.0%	93.8%	6	6	4	15	11	9
Southwestern Community College	NC	AAS	12.2%	74.3%	88.6%	62.9%	100.0%	100.0%	94.3%	11	13	11	14	15	12
Forsyth Technical Community College	NC	AAS	42.9%	95.0%	95.0%	90.0%	100.0%	95.5%	95.0%	14	15	11	17	24	29
Sandhills Community College	NC	AAS	35.3%	70.6%	85.3%	55.9%	100.0%	100.0%	97.1%	13	12	9	15	17	19
Pitt Community College	NC	AAS	13.2%	85.1%	93.6%	78.7%	96.0%	100.0%	100.0%	17	17	13	18	17	18
Rockingham Community College	NC	AAS	19.1%	81.4%	90.7%	79.1%	100.0%	100.0%	100.0%	10	18	15	16	19	12
Wilkes Community College	NC	AAS	22.6%	82.6%	95.7%	78.3%	100.0%	100.0%	100.0%	5	10	8	11	10	10
Carteret Community College	NC	AAS	23.7%	86.7%	90.0%	86.7%	100.0%	100.0%	100.0%	8	11	11	15	12	11
Fayetteville Technical Community College	NC	AS	32.6%	70.0%	90.0%	62.5%	94.7%	100.0%	94.9%	15	9	16	15	12	19
Durham Technical Community College	NC	AS	37.0%	75.8%	90.9%	75.8%	100.0%	100.0%	96.9%	8	10	15	19	19	16
North Dakota State University/Sanford	ND	BS	2.9%	97.1%	100.0%	85.3%	100.0%	100.0%	100.0%	12	12	10	10	12	13
St. Alexius Medical Center/Univ of Mary	ND	BS	8.3%	96.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7	12	6	10	6	8
St. Alexius Medical Center/Univ of Mary	ND	MS	0.0%	100.0%	100.0%	100.0%	75.0%	100.0%	100.0%	2	n/a	2	n/a	n/a	2
Southeast Community College-Lincoln	NE	AAS	24.6%	100.0%	100.0%	83.3%	100.0%	100.0%	100.0%	20	13	21	18	24	23



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Metropolitan Community College	NE	AAS	27.0%	100.0%	100.0%	92.0%	100.0%	100.0%	100.0%	15	18	17	21	21	21
Nebraska Methodist College	NE	AS	10.8%	87.8%	95.1%	73.2%	100.0%	100.0%	90.5%	13	13	15	7	18	12
CHI Health-Midland University	NE	BS	6.7%	100.0%	92.9%	85.7%	100.0%	100.0%	92.9%	3	6	5	5	2	8
River Valley Community College	NH	AS	18.9%	82.6%	87.0%	52.2%	100.0%	100.0%	91.7%	7	5	11	10	16	11
Bergen Community College	NJ	AAS	2.7%	88.5%	89.7%	71.3%	100.0%	100.0%	86.4%	25	32	30	25	20	28
Brookdale Community College	NJ	AAS	18.8%	75.0%	87.5%	71.9%	96.3%	100.0%	87.5%	25	19	20	22	19	28
Rutgers School of Health Related Professions	NJ	AAS	8.0%	83.9%	91.9%	69.4%	100.0%	100.0%	93.2%	14	25	23	26	23	26
County College of Morris	NJ	AAS	11.1%	77.8%	87.0%	61.1%	100.0%	100.0%	98.1%	13	16	25	24	13	17
Rutgers- The State University, School of Health Related Professions	NJ	AS	23.5%	71.4%	88.1%	81.0%	100.0%	100.0%	90.5%	15	11	16	15	16	20
Rutgers, The State University of NJ	NJ	BS	0.0%	100.0%	100.0%	81.8%	100.0%	100.0%	100.0%	3	2	6	3	4	2
Rutgers- The State University, School of Health Related Professions	NJ	BS	16.1%	76.9%	92.3%	88.5%	100.0%	100.0%	100.0%	5	11	10	9	7	15
Eastern New Mexico University-Roswell	NM	AAS	18.9%	90.0%	97.5%	80.0%	100.0%	100.0%	82.5%	12	9	19	12	13	12
Santa Fe Community College	NM	AAS	27.6%	81.8%	95.5%	81.8%	100.0%	100.0%	90.9%	11	n/a	11	13	n/a	16
Dona Ana Community College	NM	AAS	17.0%	100.0%	100.0%	100.0%	100.0%	93.5%	97.0%	14	8	11	15	17	15
San Juan College	NM	AAS	23.5%	79.4%	79.4%	41.2%	100.0%	100.0%	97.1%	n/a	9	25	10	13	11
Central New Mexico Community College	NM	AS	16.4%	83.3%	92.9%	83.3%	88.9%	100.0%	90.9%	17	12	13	21	22	24
Pima Medical Institute-Albuquerque	NM	AS	13.5%	77.6%	84.2%	57.9%	95.1%	100.0%	94.7%	32	12	32	41	19	36
Carrington College - Las Vegas	NV	AS	24.7%	76.2%	96.2%	79.0%	96.0%	100.0%	65.7%	41	28	36	46	61	55
Pima Medical Institute-Las Vegas	NV	AS	10.5%	92.1%	98.9%	83.1%	100.0%	100.0%	74.4%	34	23	32	29	21	36
College of Southern Nevada	NV	AS	14.0%	91.7%	97.2%	91.7%	100.0%	93.8%	80.0%	14	12	10	14	18	11
Sullivan Respiratory Care Consortium	NY	AAS	33.3%	84.6%	92.3%	76.9%	100.0%	100.0%	71.4%	6	7	n/a	13	14	9
Borough of Manhattan Community College	NY	AAS	30.2%	60.7%	95.3%	92.5%	100.0%	100.0%	76.2%	29	42	36	49	68	72
Mohawk Valley Community College	NY	AAS	32.9%	92.2%	98.0%	84.3%	100.0%	100.0%	78.2%	20	14	17	18	27	34
Mandl School	NY	AAS	10.8%	80.8%	92.3%	76.9%	100.0%	100.0%	81.5%	26	n/a	n/a	30	36	17



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Nassau Community College	NY	AAS	29.7%	84.1%	100.0%	93.2%	94.7%	100.0%	86.0%	15	15	14	24	20	20
Molloy College	NY	AAS	10.7%	78.4%	91.9%	83.8%	100.0%	100.0%	86.2%	10	14	13	25	26	24
Genesee Community College	NY	AAS	26.1%	87.1%	90.3%	83.9%	95.8%	100.0%	90.0%	22	19	21	26	31	31
Hudson Valley Community College	NY	AAS	28.0%	98.2%	100.0%	78.6%	97.7%	100.0%	91.2%	18	17	21	30	35	28
Erie Community College	NY	AAS	30.3%	79.4%	97.1%	88.2%	97.2%	100.0%	97.1%	21	24	23	29	30	30
Westchester Community College	NY	AAS	0.0%	67.6%	80.3%	70.4%	100.0%	100.0%	98.5%	20	24	27	22	26	21
Stony Brook University	NY	BS	8.9%	84.3%	97.1%	95.7%	100.0%	100.0%	98.6%	25	27	18	23	28	28
SUNY Upstate Medical University	NY	BS	0.0%	92.3%	97.4%	97.4%	100.0%	100.0%	100.0%	9	16	14	11	7	9
Long Island University	NY	BS	6.0%	95.2%	98.4%	96.8%	100.0%	100.0%	100.0%	22	21	19	27	28	28
Cincinnati State Tech-Community College	OH	AAS	27.0%	93.3%	98.9%	88.8%	100.0%	100.0%	82.0%	25	26	38	32	37	42
Stark State College	OH	AAS	14.3%	71.2%	92.3%	75.0%	100.0%	97.4%	88.2%	16	19	17	20	20	23
Sinclair Community College	OH	AAS	19.0%	95.7%	100.0%	95.7%	97.8%	100.0%	89.2%	24	21	24	26	26	32
Kent State University-Ashtabula	OH	AAS	36.6%	93.5%	96.8%	87.1%	94.4%	100.0%	89.3%	5	15	11	13	11	17
Shawnee State University	OH	AAS	7.5%	81.0%	90.5%	71.4%	100.0%	100.0%	90.7%	16	11	15	15	17	21
Columbus State Community College	OH	AAS	30.3%	86.3%	97.3%	91.8%	100.0%	100.0%	91.5%	15	14	44	23	20	23
Bowling Green State U-Firelands College	OH	AAS	7.7%	85.2%	85.2%	70.4%	94.4%	100.0%	91.7%	11	7	9	7	10	9
North Central State College	OH	AAS	14.3%	88.1%	95.2%	88.1%	96.9%	97.2%	92.1%	15	14	13	11	9	15
Lakeland Community College	OH	AAS	19.6%	66.7%	85.7%	61.9%	100.0%	100.0%	92.7%	14	15	13	19	17	15
Bowling Green State U-Firelands College	OH	AAS	13.9%	81.8%	90.9%	81.8%	100.0%	100.0%	93.5%	9	14	10	10	11	15
Cuyahoga Community College	OH	AAS	30.5%	82.0%	98.0%	94.0%	100.0%	100.0%	96.0%	13	16	21	20	19	20
Southern State Community College-Fayette	OH	AAS	4.0%	62.5%	93.8%	62.5%	93.8%	100.0%	96.8%	11	21	n/a	10	9	6
Eastern Gateway Community College	OH	AAS	30.0%	61.1%	80.6%	52.8%	100.0%	100.0%	97.2%	12	13	11	7	14	19
James A. Rhodes State College	OH	AAS	14.7%	88.7%	95.2%	87.1%	100.0%	100.0%	98.2%	20	16	26	23	20	25
Collins Career Technical Center	OH	AAS	27.3%	65.7%	74.3%	34.3%	100.0%	100.0%	100.0%	10	11	14	17	17	21
University of Rio Grande/Rio Grande CC/	OH	AS	38.9%	83.3%	91.7%	54.2%	84.6%	100.0%	88.0%	7	9	8	10	8	18



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Washington State Community College	OH	AS	13.5%	81.6%	97.4%	65.8%	100.0%	100.0%	100.0%	12	10	16	10	13	14
Kettering College	OH	BS	20.0%	97.6%	97.6%	97.6%	100.0%	96.8%	77.5%	15	14	13	n/a	16	24
University of Toledo	OH	BS	7.5%	86.4%	100.0%	96.6%	100.0%	100.0%	83.6%	15	25	19	19	14	20
The University of Akron	OH	BS	1.8%	73.8%	88.5%	77.0%	100.0%	100.0%	85.7%	19	24	18	19	18	20
The Ohio State University	OH	BS	1.7%	91.4%	100.0%	100.0%	97.6%	100.0%	96.6%	17	19	22	20	21	18
Youngstown State University	OH	BS	19.0%	92.5%	95.0%	87.5%	96.6%	100.0%	97.4%	14	11	15	17	24	17
Cameron University	OK	AAS	13.2%	87.5%	87.5%	62.5%	100.0%	100.0%	81.6%	10	10	12	12	13	13
Autry Technology Ctr/Northern OK College	OK	AAS	6.9%	91.7%	91.7%	33.3%	100.0%	100.0%	100.0%	8	8	8	10	9	10
Francis Tuttle	OK	AS	30.6%	93.1%	98.6%	83.3%	97.3%	100.0%	89.4%	20	20	32	n/a	26	23
Tulsa Community College	OK	AS	16.7%	98.2%	98.2%	55.4%	100.0%	100.0%	94.2%	18	17	21	20	19	21
Platt College	OK	AS	15.4%	78.0%	75.6%	46.3%	100.0%	87.5%	95.1%	13	16	12	13	18	8
Rose State College	OK	AS	9.6%	91.1%	98.2%	80.4%	97.2%	100.0%	98.2%	16	19	21	16	16	20
Lane Community College	OR	AAS	7.3%	74.0%	89.0%	69.9%	100.0%	100.0%	100.0%	26	28	19	26	n/a	29
Concorde Career College- Portland	OR	AS	12.9%	88.1%	96.0%	74.3%	100.0%	100.0%	91.8%	25	44	32	26	35	32
Mt. Hood Community College	OR	AS	9.9%	89.3%	91.1%	80.4%	100.0%	100.0%	96.4%	20	18	18	24	24	23
Oregon Institute of Technology	OR	BS	6.6%	95.1%	100.0%	100.0%	100.0%	100.0%	87.8%	14	13	14	22	21	18
Reading Area Community College	PA	AAS	22.8%	96.8%	96.8%	93.5%	100.0%	100.0%	80.6%	7	14	10	19	19	19
Delaware Co CC/Crozer-Chester Med Ctr	PA	AAS	25.6%	84.8%	90.9%	81.8%	100.0%	100.0%	93.9%	10	11	12	12	16	15
Luzerne County Community College	PA	AAS	31.2%	88.2%	94.1%	61.8%	100.0%	100.0%	97.1%	10	15	9	24	26	14
Pennsylvania College of Health Sciences	PA	AAS	0.0%	81.0%	95.2%	52.4%	100.0%	100.0%	97.6%	15	15	12	5	15	17
Mansfield University	PA	AAS	33.3%	100.0%	100.0%	93.8%	100.0%	100.0%	100.0%	5	6	5	12	10	11
Brightwood Career Institute - Franklin Mills Campus	PA	AOS	29.3%	75.9%	89.0%	55.9%	98.2%	100.0%	53.8%	59	42	44	51	91	80
Mercyhurst University - North East	PA	AS	27.8%	93.3%	93.3%	53.3%	100.0%	100.0%	80.0%	5	3	7	6	7	5
Community College of Philadelphia	PA	AS	10.1%	79.4%	80.9%	66.2%	100.0%	100.0%	87.0%	24	22	22	18	23	28
Clarion U-Venango College	PA	AS	0.0%	90.6%	90.6%	59.4%	100.0%	100.0%	87.5%	12	9	11	8	7	8





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Harrisburg Area Community College	PA	AS	14.3%	88.0%	100.0%	96.0%	100.0%	100.0%	87.5%	8	8	9	9	7	12
Community College of Allegheny County	PA	AS	21.7%	100.0%	95.2%	43.5%	100.0%	100.0%	88.3%	22	16	24	10	17	33
Gwynedd Mercy University	PA	AS	11.6%	92.1%	97.4%	92.1%	95.5%	100.0%	95.0%	11	16	11	15	13	15
Laurel Business Institute	PA	AS	17.9%	88.0%	88.0%	20.0%	100.0%	100.0%	96.0%	11	7	7	16	8	15
University of Pittsburgh at Johnstown	PA	AS	3.3%	85.7%	97.1%	65.7%	96.3%	100.0%	100.0%	19	9	7	19	21	20
Gannon University	PA	AS	0.0%	79.5%	79.5%	17.9%	100.0%	100.0%	100.0%	12	14	13	10	12	14
YTI Career Institute - Altoona	PA	AST	13.4%	73.7%	78.9%	26.3%	100.0%	90.0%	94.9%	20	18	n/a	22	21	24
Laurel Technical Institute	PA	AST	28.6%	76.0%	96.0%	44.0%	100.0%	100.0%	100.0%	8	4	13	12	13	10
Pittsburgh Career Institute	PA	AST	33.3%	69.6%	73.9%	17.4%	100.0%	100.0%	100.0%	n/a	5	18	21	n/a	n/a
York College of PA	PA	BS	3.7%	87.0%	91.3%	73.9%	100.0%	100.0%	87.0%	8	10	5	6	10	11
Indiana University of PA/Western PA Hosp	PA	BS	19.8%	94.9%	98.3%	66.1%	100.0%	100.0%	89.8%	21	24	14	26	27	28
Millersville University	PA	BS	9.1%	100.0%	100.0%	91.2%	100.0%	100.0%	100.0%	8	13	13	9	9	15
West Chester University/Bryn Mawr Hospital Respiratory Care Program	PA	BS	16.3%	97.3%	98.6%	93.2%	100.0%	100.0%	100.0%	26	22	25	25	30	31
Gannon University	PA	BS	14.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	2	2
Carlow University	PA	BS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	13	n/a	n/a
Community College of Rhode Island	RI	AAS	6.1%	82.6%	93.5%	63.0%	100.0%	100.0%	97.7%	13	19	14	16	18	15
New England Institute of Technology	RI	AS	30.2%	74.6%	77.5%	28.2%	100.0%	100.0%	87.7%	30	23	18	37	40	39
Spartanburg Community College	SC	AAS	27.3%	94.3%	100.0%	94.3%	100.0%	100.0%	93.9%	12	12	11	18	16	21
Trident Technical College	SC	AAS	31.2%	100.0%	97.1%	85.7%	100.0%	100.0%	94.3%	13	11	11	22	22	20
Greenville Technical College	SC	AS	25.9%	100.0%	100.0%	100.0%	96.6%	100.0%	86.0%	13	16	12	17	21	20
Florence-Darlington Technical College	SC	AS	27.1%	92.1%	97.4%	81.6%	94.7%	100.0%	86.8%	14	10	14	14	19	15
Piedmont Technical College	SC	AS	36.1%	88.2%	91.2%	82.4%	100.0%	100.0%	90.9%	12	9	13	18	n/a	18
Midlands Technical College	SC	AS	23.1%	100.0%	100.0%	100.0%	96.4%	100.0%	91.2%	14	13	7	15	20	17
Orangeburg-Calhoun Technical College	SC	AS	38.9%	83.9%	96.8%	58.1%	100.0%	100.0%	100.0%	9	12	10	10	11	15
Dakota State University	SD	AS	14.0%	91.7%	100.0%	88.9%	100.0%	100.0%	91.9%	14	11	11	14	14	15



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Dakota State University	SD	AS	19.0%	76.9%	84.6%	84.6%	100.0%	100.0%	100.0%	3	6	4	8	5	8
Concorde Career College- Memphis	TN	AAS	33.3%	71.3%	97.6%	82.2%	100.0%	100.0%	59.3%	37	53	39	45	85	59
Walters State Community College	TN	AAS	18.5%	92.9%	97.6%	66.7%	100.0%	100.0%	87.5%	11	17	14	19	16	19
Roane State Community College	TN	AAS	36.0%	93.5%	100.0%	77.4%	95.0%	100.0%	89.7%	9	13	9	15	18	17
Chattanooga State Community College	TN	AAS	17.5%	85.7%	100.0%	93.9%	100.0%	100.0%	93.9%	14	22	13	25	20	18
Columbia State Community College	TN	AAS	12.7%	98.0%	98.0%	91.8%	100.0%	100.0%	94.0%	19	13	17	18	18	19
Volunteer State Community College	TN	AAS	32.8%	97.4%	97.4%	84.6%	100.0%	100.0%	97.4%	15	10	14	19	19	20
Baptist College of Health Sciences	TN	BS	33.3%	75.0%	100.0%	62.5%	100.0%	100.0%	93.8%	6	6	4	8	7	9
Tennessee State University	TN	BS	14.1%	74.6%	84.5%	77.5%	100.0%	100.0%	95.7%	22	21	28	26	26	26
East Tennessee State University	TN	BS	1.6%	93.0%	96.5%	80.7%	100.0%	100.0%	98.2%	20	17	20	23	20	20
Medical Education & Training Campus/Community College of the Air Force	TX	AAS	24.8%	98.0%	72.3%	25.7%	100.0%	99.1%	11.9%	63	43	42	71	62	81
Concorde Career College- Dallas	TX	AAS	14.9%	66.2%	73.2%	59.2%	100.0%	100.0%	71.7%	30	24	17	25	34	28
San Jacinto College	TX	AAS	22.4%	69.5%	89.5%	68.4%	100.0%	100.0%	75.8%	28	36	31	51	37	46
Lone Star College - Kingwood	TX	AAS	9.8%	73.0%	89.0%	69.0%	95.0%	97.8%	79.6%	34	34	32	37	35	50
Concorde Career College - San Antonio	TX	AAS	13.2%	95.3%	100.0%	62.5%	100.0%	100.0%	81.8%	19	26	19	16	21	31
South Texas College	TX	AAS	10.0%	83.1%	89.8%	66.1%	100.0%	100.0%	84.7%	28	20	11	24	26	30
Lamar Institute of Technology	TX	AAS	28.8%	86.4%	93.2%	59.1%	100.0%	100.0%	85.0%	11	14	19	22	21	23
Alvin Community College	TX	AAS	26.2%	91.4%	97.1%	91.4%	100.0%	100.0%	88.6%	11	11	13	10	14	18
Victoria College	TX	AAS	45.1%	100.0%	100.0%	100.0%	95.0%	100.0%	90.9%	5	9	7	15	18	18
El Paso Community College	TX	AAS	15.4%	83.3%	83.3%	56.2%	100.0%	100.0%	91.1%	15	13	20	16	12	24
Howard College	TX	AAS	28.0%	71.4%	71.4%	35.7%	100.0%	100.0%	92.3%	7	5	2	5	8	12
Pima Medical Institute-Houston	TX	AAS	16.7%	60.0%	76.9%	41.5%	100.0%	100.0%	92.4%	18	36	11	21	28	35
Temple College	TX	AAS	18.2%	85.7%	100.0%	81.0%	100.0%	100.0%	92.9%	13	13	16	12	15	17
Weatherford College	TX	AAS	34.8%	92.2%	98.0%	98.0%	100.0%	100.0%	94.3%	14	17	20	24	20	25



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Amarillo College	TX	AAS	18.2%	90.0%	97.5%	70.0%	100.0%	100.0%	94.9%	10	16	14	19	20	16
Del Mar College	TX	AAS	11.3%	76.7%	88.4%	79.1%	100.0%	100.0%	95.2%	15	15	13	17	18	18
South Plains College - Lubbock Campus	TX	AAS	19.4%	100.0%	100.0%	92.3%	100.0%	100.0%	96.3%	7	12	7	16	7	13
Cisco College	TX	AAS	10.3%	89.3%	100.0%	64.3%	100.0%	100.0%	96.4%	8	9	11	9	10	10
Tarrant County College	TX	AAS	24.0%	83.6%	93.4%	83.6%	94.7%	100.0%	96.7%	20	20	21	25	23	27
Midland College	TX	AAS	9.4%	80.6%	77.8%	44.4%	95.0%	100.0%	97.1%	8	12	16	13	10	9
McLennan Community College	TX	AAS	14.9%	64.0%	77.3%	56.0%	97.1%	100.0%	97.2%	24	27	24	17	35	35
Tyler Junior College	TX	AAS	2.4%	82.7%	88.5%	51.9%	100.0%	100.0%	98.0%	11	17	24	14	11	17
Medical Education and Training Campus/University of the Incarnate Word	TX	AAS	11.8%	75.3%	92.4%	34.5%	93.2%	98.1%	98.2%	87	50	86	95	97	79
Angelina College	TX	AAS	26.5%	89.7%	86.2%	37.9%	100.0%	95.0%	100.0%	11	9	9	9	13	12
Collin College	TX	AAS	12.7%	96.5%	100.0%	100.0%	97.5%	100.0%	100.0%	21	18	18	22	24	25
Texas Southmost College	TX	AAS	16.3%	77.1%	81.2%	41.7%	100.0%	100.0%	100.0%	14	14	20	12	22	15
El Centro College	TX	AAS	18.6%	93.0%	100.0%	97.7%	100.0%	100.0%	100.0%	13	12	18	10	16	17
HCCS: Coleman College for Health Sciences	TX	AAS	25.3%	98.2%	98.2%	92.9%	100.0%	100.0%	100.0%	19	23	14	24	27	24
Virginia College at Austin	TX	AS	20.8%	85.7%	92.9%	64.3%	100.0%	100.0%	89.7%	17	6	5	5	15	28
St. Philip's College	TX	AS	19.7%	91.9%	95.2%	59.7%	100.0%	100.0%	98.4%	18	21	23	28	20	23
Texas Southern University	TX	BS	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	48.0%	15	3	5	13	11	14
University of Texas Medical Branch at Galveston	TX	BS	11.8%	98.2%	100.0%	100.0%	97.4%	100.0%	87.0%	22	21	12	25	20	23
Texas State University	TX	BS	8.1%	92.7%	97.5%	81.5%	100.0%	100.0%	87.3%	37	16	29	40	40	44
Midwestern State University	TX	BS	11.0%	96.8%	100.0%	96.8%	100.0%	100.0%	96.9%	21	22	19	28	22	23
University of Texas Health Science Ctr	TX	BS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
The University of Texas Health Science	TX	MS	3.4%	94.7%	100.0%	87.7%	95.0%	100.0%	92.9%	20	17	20	48	19	22
Stevens-Henager College	UT	AAS	27.9%	81.4%	79.1%	37.2%	100.0%	93.3%	77.3%	14	14	15	8	21	32
Dixie State College of Utah	UT	AAS	0.0%	95.7%	100.0%	100.0%	93.3%	100.0%	95.8%	n/a	11	12	n/a	9	12



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Independence University	UT	AS	34.4%	58.3%	59.7%	29.8%	99.4%	93.4%	51.8%	140	170	331	251	304	231
Weber State University-Utah Valley	UT	BS	0.0%	100.0%	100.0%	90.3%	100.0%	100.0%	84.8%	9	14	8	8	11	12
Weber State University-Davis Campus	UT	BS	3.3%	100.0%	100.0%	100.0%	100.0%	100.0%	93.3%	1	14	n/a	14	n/a	16
Weber State University	UT	BS	0.0%	98.3%	100.0%	94.9%	100.0%	100.0%	94.9%	21	20	18	23	22	21
Weber State University-IHC Campus	UT	BS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Central Virginia Community College	VA	AAS	31.2%	82.8%	93.1%	69.0%	100.0%	100.0%	86.2%	9	7	13	18	17	13
Northern Virginia Community College	VA	AAS	35.3%	85.2%	100.0%	94.2%	95.0%	100.0%	88.9%	23	16	15	24	18	26
Tidewater Community College	VA	AAS	18.2%	97.8%	97.8%	95.7%	100.0%	100.0%	91.5%	15	16	15	22	21	23
J. Sargeant Reynolds Community College	VA	AAS	16.1%	71.6%	87.2%	70.6%	100.0%	96.9%	96.3%	37	35	37	52	42	49
Mountain Empire Community College	VA	AAS	33.3%	97.4%	100.0%	92.1%	100.0%	100.0%	100.0%	13	12	13	20	20	20
Shenandoah University	VA	BS	10.8%	72.7%	87.9%	78.8%	100.0%	90.0%	82.1%	9	12	12	9	14	14
Jefferson College of Health Sciences	VA	BS	28.4%	97.8%	100.0%	84.8%	100.0%	100.0%	88.9%	16	11	19	23	35	23
Shenandoah University Northern Virginia	VA	BS	7.1%	70.0%	100.0%	60.0%	100.0%	100.0%	100.0%	5	5	n/a	2	7	5
Vermont Technical College	VT	AS	26.8%	87.9%	93.9%	78.8%	100.0%	100.0%	93.8%	6	13	14	15	17	9
Pima Medical Institute-Renton	WA	AAS	24.0%	84.7%	91.7%	68.1%	100.0%	100.0%	95.8%	17	22	33	38	35	23
Spokane Community College	WA	AAS	8.2%	95.9%	100.0%	91.8%	97.7%	100.0%	97.7%	16	19	14	19	21	21
Highline Community College	WA	AAS	28.6%	88.0%	100.0%	86.0%	100.0%	100.0%	100.0%	14	19	17	24	19	27
Tacoma Community College	WA	AS	13.6%	93.9%	98.0%	77.6%	100.0%	100.0%	97.9%	15	15	19	20	20	19
Seattle Central College	WA	BAS	11.7%	93.0%	98.2%	91.2%	97.1%	100.0%	94.8%	22	16	19	19	14	27
Madison Area Technical College	WI	AAS	15.6%	89.1%	98.2%	67.3%	100.0%	97.6%	86.4%	20	16	19	26	26	25
Western Technical College	WI	AAS	7.5%	89.7%	92.3%	61.5%	96.7%	100.0%	92.5%	12	14	13	13	14	13
Moraine Park Technical College	WI	AAS	9.8%	90.3%	93.5%	71.0%	85.7%	100.0%	93.5%	12	9	10	14	14	13
Milwaukee Area Technical College	WI	AAS	12.3%	95.8%	100.0%	86.1%	97.7%	100.0%	94.6%	23	25	24	26	27	28
Mid-State Technical College	WI	AAS	30.2%	82.9%	97.6%	56.1%	100.0%	100.0%	95.1%	16	12	13	21	21	21
Northeast Wisconsin Technical College	WI	AS	18.8%	86.5%	97.3%	89.2%	100.0%	100.0%	89.2%	7	13	17	21	17	10



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Chippewa Valley Technical College	WI	AS	19.0%	96.9%	100.0%	93.8%	100.0%	100.0%	94.1%	13	9	10	21	18	19
Southern West Virginia Community College	WV	AAS	23.5%	80.0%	86.7%	73.3%	71.4%	100.0%	100.0%	n/a	15	n/a	n/a	17	n/a
Carver Career Center / Bridgemont Community and Technical College	WV	AS	12.7%	88.6%	90.9%	54.5%	100.0%	100.0%	93.2%	9	20	15	20	17	18
Wheeling Jesuit University	WV	BS	8.7%	61.1%	72.2%	61.1%	100.0%	100.0%	88.9%	7	3	8	9	8	6
Marshall University/St. Mary's Med Ctr	WV	BS	17.4%	89.5%	100.0%	94.7%	100.0%	100.0%	90.0%	8	5	6	7	9	7
Casper College	WY	AS	36.1%	92.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5	9	11	15	10	11

*Attachment 5\_Outcome\_5*

	High Proficiency (4 pts)	Proficiency (3 pts)	Some Proficiency (2 pts)	Limited Proficiency (1 pts)	Mean	Mode	Stdev
Distance Education Student to On Campus Student Communication	15	2		2	3	3.318	4 1.103
Quiz Review to On Campus Students	7	11		3	1	3.091	3 0.793
Quiz Creation and Thoughtful multiple Choice Answers	6	11		4	1	3	3 0.798
Answer Key and On Campus Student Feedback	6	12		3	1	3.045	3 0.767