

AEMT Education Program Pass Rates - January 1, 2021 - December 19, 2024



Low 64 Mean 74 High 84

ems.utah.gov

AEMT Education Program Pass Rates

AEMT Education Program Pass R Cumulative Third Attempt
Program

AEMT Education Program Pass Rates First Attempt		AE	MT			AEMT			64%-74%- below average	
Low 49 Mean 59 High 69	Passing Below Passing					Passing Below Passing			Passing	<63%- poor performer
Program	Count	%	Count	%	Program	Count	Percent	Count	Percent	
Grand County EMS (5650)	8	100%	0	0%	Grand County EMS (5650)	8	100%	0	0%	High Performer
Northern Utah EMT Training (129)	6	86%	1	14%	Northern Utah EMT Training (129)	7	100%	0	0%	High Performer
University of Utah & Mt Nebo Training (105)	2	100%	0	0%	University of Utah & Mt Nebo Training (105)	2	100%	0	0%	High Performer
Dammeron Valley Fire & Rescue (6705)	17	68%	8	32%	Dammeron Valley Fire & Rescue (6705)	23	92%	2	8%	High Performer
Gold Cross Services Inc. (125)	101	75%	33	25%	Gold Cross Services Inc. (125)	118	88%	16	12%	High Performer
Snow College (5611)	18	72%	7	28%	Snow College (5611)	21	84%	4	16%	High Performer
Lehi City Fire Department (6537)	5	42%	7	58%	Lehi City Fire Department (6537)	10	83%	2	17%	Above Average
Brigham Young University EMT (151)	45	67%	22	33%	Brigham Young University EMT (151)	54	81%	13	19%	Above Average
Brigham Young University (114)	3	60%	2	40%	Brigham Young University (114)	4	80%	1	20%	Above Average
First Degree Medical Training (172)	4	80%	1	20%	First Degree Medical Training (172)	4	80%	1	20%	Above Average
San Juan County EMS (149)	8	80%	2	20%	San Juan County EMS (149)	8	80%	2	20%	Above Average
Utah Tech University. (101)	4	80%	1	20%	Utah Tech University. (101)	4	80%	1	20%	Above Average
Southwest Applied Technology College (116)	27	57%	20	43%	Southwest Applied Technology College (116)	37	79%	10	21%	Above Average
Payson Fire and Rescue (7102)	6	67%	3	33%	Payson Fire and Rescue (7102)	7	78%	2	22%	Above Average
Utah Valley University AEMT Program (118)	59	61%	37	39%	Utah Valley University AEMT Program (118)	74	77%	22	23%	Above Average
University of Utah Emergency Programs (106)	45	61%	29	39%	University of Utah Emergency Programs (106)	57	77%	17	23%	Above Average
Washington City Fire Department (174)	6	46%	7	54%	Washington City Fire Department (174)	10	77%	3	23%	Above Average
EMT Utah (111)	195	57%	149	43%	EMT Utah (111)	261	76%	83	24%	Above Average
Park City Fire/ Summit County EMS (6568)	2	50%	2	50%	Park City Fire/ Summit County EMS (6568)	3	75%	1	25%	Above Average
Mountainland Technical College (128)	54	59%	37	41%	Mountainland Technical College (128)	67	74%	24	26%	Above Average
Carbon County Ambulance (176)	19	63%	11	37%	Carbon County Ambulance (176)	22	73%	8	27%	Below Average
Salt Lake Community College EMS Program (136)	31	53%	28	47%	Salt Lake Community College EMS Program (136)	43	73%	16	27%	Below Average
Davis Applied Technology College (108)	35	51%	33	49%	Davis Applied Technology College (108)	49	72%	19	28%	Below Average
Millard County Ambulance (112)	4	57%	3	43%	Millard County Ambulance (112)	5	71%	2	29%	Below Average
Morgan Ambulance (5982)	5	71%	2	29%	Morgan Ambulance (5982)	5	71%	2	29%	Below Average
Utah EMT Academy (6018)	31	63%	18	37%	Utah EMT Academy (6018)	35	71%	14	29%	Below Average
Dixie Applied Technology Colege (109)	31	60%	21	40%	Dixie Applied Technology Colege (109)	37	71%	15	29%	Below Average
Hurricane Valley Fire Dept (5916)	10	59%	7	41%	Hurricane Valley Fire Dept (5916)	12	71%	5	29%	Below Average
Smithfield Fire Department (150)	3	50%	3	50%	Smithfield Fire Department (150) Bridgerland Applied Technology College	4	67%	2	33%	Below Average
Bridgerland Applied Technology College (119)	34	52%	31	48%	(119)	41	63%	24	37%	Poor Performer
Hildale Fire Department (160)	7	54%	6	46%	Hildale Fire Department (160)	8	62%	5	38%	Poor Performer
West Valley City Fire Department (5877)	3	60%	2	40%	West Valley City Fire Department (5877)	3	60%	2	40%	Poor Performer
Tooele Technical College (6949)	11	52%	10	48%	Tooele Technical College (6949)	12	57%	9	43%	Poor Performer
Utah Paramedic and EMS Agency (6413)	30	43%	40	57%	Utah Paramedic and EMS Agency (6413)	39	56%	31	44%	Poor Performer
Uintah Basin Medical Center (126)	3	33%	6	67%	Uintah Basin Medical Center (126)	5	56%	4	44%	Poor Performer
Emery County (145)	3	38%	5	63%	Emery County (145)	4	50%	4	50%	Poor Performer
Santaquin Fire (6723)	4	40%	6	60%	Santaquin Fire (6723)	5	50%	5	50%	Poor Performer
Weber State University (104)	1	50%	1	50%	Weber State University (104)	1	50%	1	50%	Poor Performer
Garland Fire Department (155)	2	40%	3	60%	Garland Fire Department (155)	2	40%	3	60%	Poor Performer
Cache County Fire Department (6575)	5	38%	8	62%	Cache County Fire Department (6575) Guardian Emergency Medical Training	5	38%	8	62%	Poor Performer Poor Performer
Guardian Emergency Medical Training (6974) International Health Education and Learning	4	36%	7	64%	(6974) International Health Education and	4	36%	7	64%	
Programs (iHELP) (6746)	0	0%	1	100%	Learning Programs (iHELP) (6746)	0	0%	1	100%	Poor Performer

How is this data determined?

The reported data will be aggregated for a 3-year period and will be updated every 6 months (January-July) on a rolling schedule. The report will be based on the Utah peer-topeer benchmark in which the 3rd cumulative attempt average will be the midpoint. Programs with pass rates above the 84th percentile will be classified as "High Performers"; those programs below the 84th percentile and above the mean will be classified as "Above Average". Those programs below the mean and above the 16th percentile will be classified as "Below Average". Those below the 16th percentile will be classified as "Poor Performers."

Here is an example: The 202X 3rd cumulative EMT pass rate is 74%. Using the bell curve, 1 standard deviation to the right would represent 10 percentage points or an 84% pass rate. Programs with an 84.5% or higher pass rate would be a "High Performer". Those programs that lie below the 84th percentile and above the mean (74.5%-84%) would be an "Above Average Performer". Those lying below the mean and above the 16th percentile (64.5%-74%) would be a "Below Average Performer", while those falling below the 16th percentile (64%) would be a "Low Performer."

The average for each level for January 1, 2022-December 19, 2024 is EMT 74% average, AEMT 74% average, Paramedic 95% average.