AMTS Minimum Passage Rate (14 CFR § 147.25)

Disclaimer: This report is for informational purposes only and is based on preliminary data. This preliminary report is not intended to be used for regulatory compliance determinations until data for a full three-year period is available in January 2027. The FAA reserves the right to update the methodology and reporting framework as necessary to ensure accuracy of the report.

Report Description:

The purpose of the Minimum Passage Rate Report is to demonstrate compliance with aviation maintenance technician school (AMTS) passage rate requirements outlined in § 147.25 Minimum passage rate.

Report Scope:

The report includes data for all test types (written, oral, and practical) across the 3 aviation mechanic sections:

- Aviation Mechanic General (AMG)
- Aviation Mechanic Airframe (AMA)
- Aviation Mechanic Powerplant (AMP)

In accordance with the regulation, the report only includes tests taken within 60 days after graduation. Data collection began on August 1, 2023, when the FAA implemented the Mechanic Test Generator (MTG) for oral and practical tests. Once full historical data becomes available, the report will reflect the most recent three-year period. Compliance with § 147.25 cannot be evaluated until data for a full three-year period is available. Similarly, newly certificated schools will not be assessed for compliance until they have accumulated three years of passage rate data.

Minimum Passage Rate Calculation

The Passage Rate is calculated using the following formula:

Passage Rate = Passing Students / (Passing Students + Failing Students)

Definitions:

- Passing Student(s): Students who pass any combination of the AMG, AMA, and AMP written, oral, and practical tests within 60 days after the Graduation Date.
- Failing Student(s): Students who fail any AMG, AMA, or AMP written, oral, or practical test within 60 days after the Graduation Date.
- Graduation Date: The date a student completes the general, airframe, and/or powerplant curriculum as
 documented by the AMTS under § 147.21 (Certificate of Completion). This date is communicated to the
 FAA through the written test center and/or Designated Mechanic Examiner (DME) via authenticated
 documentation, including FAA Form 8610-2.

Calculation Notes:

- Tests taken before the Graduation Date (i.e., early general written tests and § 65.80 oral and practical tests) are excluded from the Passage Rate calculation.
- If a student fails a test but subsequently passes the same test within 60 days of the Graduation Date, they are counted as a Passing Student.
- Failing Students are included in the Passage Rate calculation only after the 60-day post-graduation period ends, allowing time for retakes.
- If a student passes the written and oral tests but fails the practical test within 60 days, they are classified as a Failing Student.

Stakeholder Feedback: Direct questions or concerns with this report to 9-AWA-AFS-300-Maintenance@FAA.gov.

Minimum Passage Rate

8-1-2023 through 12-31-2024

FSDO	AMTS NUMBER	AMTS NAME	PASS RATE
AL01	DW9T101R	UNIVERSITY OF ALASKA FAIRBANKS	95.97
AL03	3VRT609K	YUUT ELITNAURVIAT REGIONAL AMT SCHOOL	85.71
AL03	DQ9T095R	UNIVERSITY OF ALASKA ANCHORAGE	87.10
CE01	BJ9T036R	IOWA WESTERN COMMUNITY COLLEGE	93.15
CE01	BL9T038R	INDIAN HILLS COMMUNITY COLLEGE	100.00
CE01	KWDT662K	KIRKWOOD COMMUNITY COLLEGE	93.33
CE03	CY9T077R	STATE TECHNICAL COLLEGE OF MISSOURI	90.27
CE03	DEMT159D	COMMUNITY COLLEGE DISTRICT NUMBER 522	87.94
CE05	U5ET092K	TECHNICAL EDUCATION SERVICES INC	80.38
CE07	BZ9T052R	KANSAS STATE UNIVERSITY - SALINA	95.00
CE07	Q6ZT586K	WSU CAMPUS OF APPLIED SCIENCES AND TECHNOLOGY	86.36
CE09	BX9T050R	WESTERN NEBRASKA COMMUNITY COLLEGE	93.33
CE17	9JCT625K	JEFFERSON COMMUNITY TECHNICAL COLLEGE	74.03
CE17	EE9T109R	SOMERSET COMMUNITY COLLEGE	94.74
CE17	MYCT666K	MAYSVILLE COMMUNITY AND TECHNICAL COLLEGE	100.00
CE19	MQJT005K	DEPT OF AEROSPACE MIDDLE TENNESSEE	97.44
CE19	N4IT070K	NORTH CENTRAL INSTITUTE	93.10
CE19	NEST650K	NORTHEAST STATE COMMUNITY COLLEGE	84.62
CE19	NVST018K	TENNESSEE COLLEGE OF APPLIED TECHNOLOGY, NASHVILLE	90.28
CE19	O0ET097K	TENNESSEE COLLEGE OF APPLIED TECHNOLOGY MORRISTOWN	92.31
CE21	2MCT601K	ARKANSAS STATE UNIVERSITY MID-SOUTH	87.04
CE21	6ANT594K	ARKANSAS NORTHEASTERN COLLEGE	75.00
CE21	EF9T110R	TENNESSEE COLLEGES OF APPLIED TECHNOLOGY-MEMPHIS	86.48
EA01	VXYT570K	MOHAWK VALLEY COMMUNITY COLLEGE	92.31
EA03	HE1T189K	PITTSBURGH INSTITUTE OF AERONAUTICS	92.12
EA05	JOCT651K	JOHNSON COLLEGE	0.00
EA07	I4PT091K	PITTSBURGH INSTITUTE OF AERONAUTICS	88.33
EA09	MUAT655K	MARSHALL UNIVERSITY AVIATION MAINTENANCE TECHNOLOG	90.91
EA09	MUET028K	PIERPONT COMMUNITY AND TECHNICAL COLLEGE	62.26
EA11	AA9T001R	AVIATION TRAINING INSTITUTE AT VAUGHN COLLEGE OF A	81.51
EA11	AI9T009R	WILSON TECHNOLOGICAL CENTER	88.71
EA11	HW2T887K	AVIATION HIGH SCHOOL	81.95
EA13	PNZT013K	PENN COLLEGE OF TECHNOLOGY	86.49
EA17	7DET592K	DELAWARE TECHNICAL AND COMMUNITY COLLEGE	88.89
EA17	AR9T018R	AVIATION INSTITUTE OF MAINTENANCE INC	73.42
EA21	B12T578K	BLUE RIDGE COMMUNITY COLLEGE	98.48
EA21	L48T855K	LIBERTY UNIVERSITY	88.15
EA21	LQPT037K	TRAINING SERVICES INC	90.14
EA25	70CT635K	DUTCHESS COMMUNITY COLLEGE	86.21
EA25	BV9T048R	AVIATION INSTITUTE OF MAINTENANCE	70.45
EA27	AQ9T017R	UNIVERSITY OF THE DISTRICT OF COLUMBIA	73.33
EA27	U6ET095K	TECHNICAL EDUCATION SERVICES INC	80.58
EA39	3C9T607K	COLLEGE OF THE ALBEMARLE	96.92

Minimum Passage Rate

8-1-2023 through 12-31-2024

FSDO	AMTS NUMBER	AMTS NAME	PASS RATE
EA39	7F7T633K	FORSYTH TECHNICAL COMMUNITY COLLEGE	85.71
EA39	CUMT104K	CRAVEN COMMUNITY COLLEGE	92.11
EA39	DT9T098R	WAYNE COMMUNITY COLLEGE	88.89
EA39	EJ9T114R	GUILFORD TECHNICAL COMMUNITY COLLEGE	89.34
EA61	61CT616K	CAPE COD COMMUNITY COLLEGE	86.67
EA61	EC6T068K	NATIONAL AVIATION ACADEMY OF NEW ENGLAND	80.04
EA63	6WHT615K	WESTFIELD TECHNICAL ACADEMY	66.67
EA63	EM9T117R	CONNECTICUT AERO TECH SCHOOL	98.41
EA63	TF5T221N	STRATFORD SCHOOL FOR AVIATION MAINTENANCE TECHNICI	88.37
EA65	NSUT025K	NASHUA COMMUNITY COLLEGE	75.00
EA65	VMQT049K	BURLINGTON TECHNICAL CENTER	75.00
EA68	9IMT629K	AMERICAN TRANS AIR TRAINING CORPORATION	80.25
GL03	AMRT647K	AVIATION INSTITUTE OF MAINTENANCE	76.62
GL03	AN9T014R	LEWIS UNIVERSITY	95.45
GL03	BS9T045R	ROCK VALLEY COLLEGE AVIATION TECH	95.00
GL05	66CT638K	GREEN COUNTY CAREER CENTER	100.00
GL05	AC9T003R	MIAMI VALLEY CAREER TECHNONOGY CENTER	86.44
GL05	AD9T004R	CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE	97.14
GL05	GOKT001K	GREAT OAKS JOINT VOCATIONAL SCHOOL	71.05
GL05	XSCT086K	SINCLAIR COMMUNITY COLLEGE	98.15
GL07	DL9T090R	COLUMBUS STATE COMMUNITY COLLEGE	82.67
GL09	JX8T258Q	WESTERN MICHIGAN UNIVERSITY COLLEGE OF AVIATION	93.15
GL09	LALT669K	LEGACY AVIATION LEARNING CENTER	50.00
GL09	LW5T030N	ANDREWS UNIVERSITY	100.00
GL09	M90T074K	SCHOOL OF MISSIONARY AVIATION TECHNOLOGY	94.64
GL11	CG9T059R	PURDUE UNIV SCHOOL OF AVIATION AND TRANSP TECH	95.29
GL11	IV7T579K	IVY TECH COMMUNITY COLLEGE NORTHEAST	90.00
GL11	PF2T081L	VINCENNES UNIVERSITY	93.42
GL11	USBT077S	AMERICAN TRANS AIR TRAINING CORPORATION	87.16
GL13	CF9T058R	MILWAUKEE AREA TECHNICAL COLLEGE	90.91
GL13	OAYT031K	FOX VALLEY TECHNICAL COLLEGE	90.00
GL15	6LRT617K	LAKE SUPERIOR COLLEGE	86.36
GL15	CI9T061R	MINNEAPOLIS COMMUNITY AND TECHNICAL COLLEGE	90.12
GL19	BNZT547C	SOUTHERN ILLINOIS UNIV AVN TECH	96.30
GL19	L9LT087K	LINCOLN LAND COMMUNITY COLLEGE	90.32
GL21	CH9T060R	NORTHLAND COMMUNITY AND TECHNICAL COLLEGE	94.44
GL23	BN9T040R	MIAT COLLEGE OF TECHNOLOGY	77.97
GL23	JW8T257Q	LANSING COMMUNITY COLLEGE	86.63
GL25	4T0T639K	FEDERAL AEROSPACE INSTITUTE	92.73
GL25	AE9T005R	AEROSPACE CENTER	75.00
GL25	EO9T119R	MAHONING COUNTY CAREER AND TECHNICAL CENTER	77.78
GL25	P6HT576K	PITTSBURGH INSTITUTE OF AERONAUTICS	88.27
GL27	OV5T107N	LAKE AREA TECHNICAL INSTITUTE	97.96

Minimum Passage Rate

8-1-2023 through 12-31-2024

FSDO	AMTS NUMBER	AMTS NAME	PASS RATE
NM01	EU9T125R	EVERETT COMMUNITY COLLEGE	98.25
NM01	HQ6T596N	SOUTH SEATTLE COLLEGE	88.15
NM01	MK8T323Q	CLOVER PARK TECHNICAL COLLEGE	97.49
NM03	3R1T637K	CHERRY CREEK INNOVATION CAMPUS	60.00
NM03	DH9T086R	SPARTAN COLLEGE OF AERONAUTICS AND TECHNOLOGY	92.05
NM05	QH2T109L	HELENA COLLEGE UNIVERSITY OF MONTANA	97.56
NM07	5UHT644K	SOUTHERN UTAH UNIVERSITY	92.16
NM07	ER9T122R	COLORADO NORTHWESTERN COMMUNITY COLLEGE	75.00
NM07	ET9T124R	IDAHO STATE UNIVERSITY	90.48
NM07	EW9T127R	SALT LAKE COMMUNITY COLLEGE	89.32
NM07	GO3T534L	UTAH STATE UNIVERSITY	100.00
NM09	CGCT657K	COLUMBIA GORGE COMMUNITY COLLEGE	92.86
NM09	DA9T079R	PORTLAND COMMUNITY COLLEGE	98.20
NM09	EM8T117Q	LANE COMMUNITY COLLEGE	90.74
NM13	3MBT603K	MOODY BIBLE INSTITUTE OF CHICAGO	97.83
NM13	EL8T116Q	BIG BEND COMMUNITY COLLEGE	87.14
NM13	GJ6T563N	SPOKANE COMMUNITY COLLEGE	98.33
SO09	3AQT606K	ALABAMA AVIATION COLLEGE AT ALBERTVILLE, AL	100.00
SO09	5GST621K	GEORGE STONE TECHNICAL COLLEGE	92.09
SO09	77HT588K	TOM P. HANEY TECHNICAL COLLEGE	84.62
SO09	EN4T160M	ALABAMA AVIATION COLLEGE A UNIT OF ENTERPRISE COMM	84.75
SO09	NFST653K	NORTHWEST FLORIDA STATE COLLEGE	89.04
SO09	QLAT006K	ALABAMA AVIATION CENTER MOBILE OF COASTAL ALABAMA	86.23
SO09	SUAT664K	SOUTHERN UNION AVIATION CENTER A DIV OF SUSCC	100.00
SO11	1CVT581K	GEORGIA NORTHWESTERN TECHNICAL COLLEGE	92.31
SO11	40ST600K	SAVANNAH TECHNICAL COLLEGE	80.60
SO11	AU8T098K	AUGUSTA TECHNICAL COLLEGE	93.10
SO11	CU9T073R	SOUTH GEORGIA TECHNICAL COLLEGE	97.14
SO11	DR9T096R	ATLANTA TECHNICAL COLLEGE	81.82
SO11	GV0T010K	CENTRAL GEORGIA TECHNICAL COLLEGE	83.67
SO11	HG6T054K	MIDDLE GEORGIA STATE UNIVERSITY	89.62
SO11	VI8T077K	TECHNICAL EDUCATION SERVICES INC	77.42
SO13	3PIT597K	PITTSBURGH INSTITUTE OF AERONAUTICS	89.19
SO13	EC9T107R	TRIDENT TECHNICAL COLLEGE	96.10
SO13	EI9T113R	GREENVILLE TECHNICAL COLLEGE	98.39
SO15	2RIT619K	ARI BEN AVIATOR INC	88.00
SO15	3P7T641K	EPIC AVIATION	89.06
SO15	3P7T641P	EPIC AVIATION	66.67
SO15	5EPT622P	EPIC AVIATION ACADEMY	100.00
SO15	5FLT595P	FLORIDA AMT CENTER INC	100.00
SO15	6CKT604K	CENTRAL FLORIDA AEROSPACE ACADEMY	100.00
SO15	6EFT614K	EASTERN FLORIDA STATE COLLEGE	98.69
SO15	FHXT099K	FLORIDA STATE COLLEGE AT JACKSONVILLE AVIATION CEN	92.86

Minimum Passage Rate

8-1-2023 through 12-31-2024

FSDO	AMTS NUMBER	AMTS NAME	PASS RATE
SO15	IAAT654K	INTERNATIONAL AEROTECH ACADEMY LLC	73.49
SO15	NX4T404M	EMBRY RIDDLE AERONAUTICAL UNIVERSITY	93.25
SO15	Q5VT572K	AVIATION INSTITUTE OF MAINTENANCE	68.29
SO19	CT9T072R	GEORGE T BAKER AVIATION TECHNICAL COLLEGE	85.22
SO19	IP8T224Q	BROWARD COLLEGE	84.71
SO19	UTMT668K	UNIVERSAL TECHNICAL INSTITUTE	0.00
SO19	WT5T076K	LORENZO WALKER TECHNICAL COLLEGE	87.50
SO35	BU9T047R	LIVELY TECHNICAL COLLEGE	95.56
SO35	CCNT646K	CHARLOTTE COUNTY PUBLIC SCHOOLS	86.05
SO35	DV9T100R	NATIONAL AVIATION ACADEMY OF MISSISSIPPI INC	80.17
SO63	DN9T092R	PUERTO RICO AVIATION MAINTENANCE INSTITUTE	100.00
SW01	Q8UT573K	CENTRAL NEW MEXICO COMMUNITY COLLEGE	92.31
SW03	2BTT611K	BATON ROUGE COMMUNITY COLLEGE	100.00
SW03	BB9T028R	SOWELA TECHNICAL COMMUNITY COLLEGE	90.48
SW03	LVFT015K	SOUTH LOUISIANA COMMUNITY COLLEGE	52.63
SW03	XSUT020K	SOUTHERN UNIVERSITY	66.67
SW09	9MUT613K	UNIVERSAL TECHNICAL INSTITUTE, INC.	85.92
SW09	X88T585K	AVIATION INSTITUTE OF MAINTENANCE	89.33
SW11	AW9T023R	UNIVERSITY OF ARKANSAS-PULASKI TECHNICAL COLLEGE	83.21
SW11	BD9T030R	SOUTHERN ARKANSAS UNIVERSITY TECH CAMDEN CAMPUS	75.00
SW13	AM0T064K	AMARILLO COLLEGE	96.43
SW13	BC9T029R	EASTERN NEW MEXICO UNIVERSITY	88.89
SW13	VMCT038K	MIDLAND COLLEGE AMT	100.00
SW13	XMOT044K	TEXAS STATE TECHNICAL COLLEGE	82.95
SW13	XW5T078K	SOUTHWEST TECHNOLOGY CENTER	86.32
SW15	BE9T031R	METRO-TECH AVIATION CAREER CENTER	86.05
SW15	BF9T032R	TULSA TECHNOLOGY CENTER SCHOOL DISTRICT NUMBER 18	89.04
SW15	BG9T033R	GORDON COOPER TECHNOLOGY CENTER	98.53
SW15	CB9T054R	SPARTAN EDUCATION LLC	86.67
SW15	MNAT652K	MOORE NORMAN TECHNOLOGY CENTER	94.12
SW15	VVLT036R	CANADIAN VALLEY TECHNOLOGY CENTER	97.30
SW17	BJ2T718K	HALLMARK UNIVERSITY, INC.	88.70
SW17	D18T094K	DEL MAR COLLEGE	20.00
SW17	РНЈТ009К	ST PHILIPS COLLEGE	86.89
SW17	ZUTT051K	TEXAS STATE TECHNICAL COLLEGE	87.88
SW19	2U5T645K	US AVIATION GROUP LLC	77.26
SW19	AZ9T026R	TARRANT COUNTY COLLEGE	88.37
SW19	FT8T150Q	TEXAS STATE TECHNICAL COLLEGE	96.05
SW19	GM8T169Q	LETOURNEAU UNIVERSITY	89.23
SW19	TAIT660K	THRUST AVIATION INSTITUTE LLC	97.06
SW19	U5DT571K	AVIATION INSTITUTE OF MAINTENANCE	76.35
SW31	DU9T099R	HINDS COMMUNITY COLLEGE DISTRICT	62.65
SW31	EH9T112R	NORTHWEST MISSISSIPPI COMMUNITY COLLEGE	88.24

Minimum Passage Rate

8-1-2023 through 12-31-2024

FSDO	AMTS NUMBER	AMTS NAME	PASS RATE
WP01	CZ9T078R	NORTH VALLEY OCCUPATIONAL CENTER	97.50
WP01	VLTT024K	ANTELOPE VALLEY COMMUNITY COLLEGE	50.00
WP05	DP9T094R	ORANGE COAST COLLEGE	88.57
WP07	7WET596K	WESTERN MARICOPA EDUCATION CENTER	87.23
WP07	GBIT003K	CHANDLER-GILBERT COMMUNITY COLLEGE	91.61
WP07	IZPT564X	PIMA COUNTY COMMUNITY COLLEGE	91.11
WP09	CM9T065R	SAN DIEGO COMMUNITY COLLEGE DISTRIC	89.47
WP13	DI9T087R	HONOLULU COMMUNITY COLLEGE - DEPT OF AERONAUTICS	94.74
WP15	CP9T068R	SAN JOSE STATE UNIVERSITY	100.00
WP15	DJ9T088R	GAVILAN COLLEGE	81.82
WP15	SLOT661K	CUESTA COLLEGE - SAN LUIS OBISPO COUNTY COMMUNITY	89.71
WP17	2LBT632K	SANBARCOLLBUSCOM INC	94.29
WP17	CU3T436L	REEDLEY COLLEGE	85.11
WP17	YSJT030K	SAN JOAQUIN VALLEY COLLEGE INC	54.03
WP19	9VMT610K	AVIATION INSTITUTE OF MAINTENANCE	79.60
WP21	2S1T589K	VICTOR VALLEY COLLEGE SCLA SCHOOL OF AVIATION TECH	82.35
WP21	7BIT627K	BOUNTY ISLAND CORPORATION	83.01
WP21	CK9T063R	CHAFFEY COMMUNITY COLLEGE	91.40
WP21	HO8T197Q	SAN BERNARDINO VALLEY COLLEGE	76.47
WP23	CQ9T069R	MT SAN ANTONIO COLLEGE	94.44
WP23	GH3T527L	WEST LOS ANGELES COLLEGE	90.78
WP23	NROT084K	SPARTAN COLLEGE OF AERONAUTICS & TECHNOLOGY	85.35
WP25	BI9T035R	SACRAMENTO CITY COLLEGE	100.00
WP25	DB9T080R	SOLANO COMM COLLEGE SCHOOL OF AERO	76.47
WP27	2AQT602K	AVIATION INSTITUTE OF MAINTENANCE OAKLAND CAMPUS	76.16
WP27	CO9T067R	COLLEGE OF ALAMEDA	92.47