

NON-SCHOOL NORMS VS NATIONAL PASSING NORMS

8080-04

Please email all questions regarding this report or any other NORMs related information to: 9-AMC-AFS630-NORMS@faa.gov

All the data in the report is for the first test attempts who did not report graduating from a school.

Partial completions or retakes are not included in this data.

AMA – Airman Maintenance Technician Airframe

AMG – Airman Maintenance Technician General

AMP – Airman Maintenance Technician Powerplant

Quarter Data

of Applicants – Total number of applicants taking the test for the first from the region during the quarter.

of Applicants Passed – Total number of applicants passing the test on the first attempt during the quarter.

% of Applicants Passed – The percentage of applicants passing the test on the first attempt during the quarter.

Average Grade – The average grade of first test attempts during the quarter.

Two Year Accumulative Data

Region Applicants – The total number of applicants taking the test for the first time from the region during the two year period.

Region NORM – The percentage of applicants passing the test on the first attempt during the two year period.

National Applicants – The total number of applicants from all part 147 schools taking the test for the first during the two year period.

National NORM – The percentage of all applicants from all part 147 school passing the test on the first attempt during the two year period.

**NON-SCHOOL NORMS VS NATIONAL PASSING NORMS
1ST TEST ATTEMPT WITHOUT A SCHOOL**

AMA - AMG - AMP

**8080-04
3 QTR 2015**

REGION	TEST CODE	CURRENT QUARTER Jul 1, 2015 to Sep 30, 2015				TWO YEAR ACCUMULATIVE Oct 1, 2013 to Sep 30, 2015			
		# of Applicants	# of Applicants Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm
		ALASKAN REGION	AMA	6	6	100%	76	42	95
ALASKAN REGION	AMG	7	5	71%	74	56	88	6647	90
ALASKAN REGION	AMP	7	6	86%	76	57	75	5969	78
CENTRAL REGION	AMA	231	191	83%	79	1569	86	6368	87
CENTRAL REGION	AMG	226	199	88%	80	1581	89	6647	90
CENTRAL REGION	AMP	209	147	70%	73	1479	71	5969	78
EASTERN REGION	AMA	67	58	87%	81	645	88	6368	87
EASTERN REGION	AMG	71	64	90%	82	687	93	6647	90
EASTERN REGION	AMP	53	40	75%	76	582	79	5969	78
GREAT LAKES REGION	AMA	15	12	80%	76	170	88	6368	87
GREAT LAKES REGION	AMG	13	11	85%	78	188	86	6647	90
GREAT LAKES REGION	AMP	16	12	75%	74	164	88	5969	78
NORTHWEST MOUNTAIN REGION	AMA	23	21	91%	81	208	92	6368	87
NORTHWEST MOUNTAIN REGION	AMG	26	22	85%	82	236	90	6647	90
NORTHWEST MOUNTAIN REGION	AMP	25	23	92%	79	196	89	5969	78
SOUTHERN REGION	AMA	258	221	86%	80	1807	86	6368	87
SOUTHERN REGION	AMG	271	235	87%	80	1923	88	6647	90
SOUTHERN REGION	AMP	257	200	78%	76	1635	78	5969	78
SOUTHWEST REGION	AMA	146	126	86%	79	1112	88	6368	87
SOUTHWEST REGION	AMG	149	137	92%	80	1094	91	6647	90
SOUTHWEST REGION	AMP	139	113	81%	77	1061	81	5969	78
WESTERN PACIFIC REGION	AMA	101	92	91%	80	815	87	6368	87
WESTERN PACIFIC REGION	AMG	107	97	91%	81	882	90	6647	90
WESTERN PACIFIC REGION	AMP	103	82	80%	77	795	79	5969	78

NON-SCHOOL NORMS VS NATIONAL PASSING NORMS

8080-04

Please email all questions regarding this report or any other NORMs related information to: 9-AMC-AFS630-NORMS@faa.gov

All the data in the report is for the first test attempts who did not report graduating from a school.

Partial completions or retakes are not included in this data.

AMA – Airman Maintenance Technician Airframe

AMG – Airman Maintenance Technician General

AMP – Airman Maintenance Technician Powerplant

Topic Data

National – The percentage of questions passed by topic of applicants from all part 147 schools taking the test for the first attempt during the one year period.

Region – The percentage of questions passed by topic of school applicants taking the test for the first attempt during the one year period.

Region percentages that appear in **red** are below the National average.

**NON-SCHOOL NORMS VS NATIONAL PASSING NORMS
1ST TEST ATTEMPT WITHOUT A SCHOOL
PERCENTAGE OF QUESTIONS PASSED BY TOPIC**

AMA

**8080-04
3 QTR 2015**

OCT 1, 2014 TO SEP 30, 2015

REGION	Wood Structures	Aircraft Covering	Aircraft Finishes	Sheet Metal and Non-Metallic Structures	Welding	Assembly and Rigging	Airframe Inspection	Aircraft Landing Gear Systems	Hydraulic and Pneumatic Power Systems	Cabin Atmosphere Control Systems	Aircraft Instrument Systems	Communication and Navigation Systems	Aircraft Fuel Systems	Aircraft Electrical Systems	Position and Warning Systems	Ice and Rain Control Systems	Fire Protection Systems
NATIONAL	75.7%	77.9%	89.3%	78.1%	83.5%	82.3%	70.7%	80.2%	79.7%	74.9%	80.0%	81.3%	82.5%	81.0%	82.6%	83.1%	82.5%
ALASKAN REGION	57.9%	82.4%	82.4%	78.3%	81.5%	83.1%	86.4%	76.8%	80.4%	66.1%	84.7%	82.4%	84.0%	80.7%	79.3%	90.2%	85.1%
CENTRAL REGION	77.0%	78.3%	89.2%	78.8%	83.7%	81.0%	70.2%	80.6%	78.4%	73.6%	79.3%	81.7%	84.5%	80.3%	81.5%	80.5%	83.4%
EASTERN REGION	75.4%	78.2%	89.5%	79.0%	83.6%	83.1%	71.5%	81.3%	81.7%	76.6%	82.4%	83.9%	84.3%	84.0%	84.6%	87.1%	82.4%
GREAT LAKES REGION	73.1%	78.7%	91.6%	78.7%	82.8%	81.9%	76.0%	81.2%	80.7%	73.6%	76.7%	81.3%	81.4%	79.2%	83.1%	79.1%	78.3%
NORTHWEST MOUNTAIN REGION	70.7%	81.8%	85.5%	78.7%	78.3%	85.8%	74.7%	82.4%	82.6%	74.4%	83.8%	80.4%	83.1%	82.2%	83.8%	82.7%	79.2%
SOUTHERN REGION	76.2%	76.3%	89.9%	77.1%	83.5%	81.7%	70.5%	79.3%	78.9%	75.4%	80.8%	80.6%	80.4%	79.7%	81.5%	82.9%	81.2%
SOUTHWEST REGION	75.4%	78.0%	89.4%	77.2%	83.5%	82.7%	70.0%	79.7%	79.9%	75.6%	77.9%	80.5%	81.8%	81.4%	82.6%	85.1%	82.8%
WESTERN PACIFIC REGION	75.2%	79.0%	88.5%	78.8%	85.1%	84.2%	69.6%	80.6%	81.1%	75.6%	80.3%	81.2%	83.1%	82.7%	85.5%	83.5%	84.6%

**NON-SCHOOL NORMS VS NATIONAL PASSING NORMS
1ST TEST ATTEMPT WITHOUT A SCHOOL
PERCENTAGE OF QUESTIONS PASSED BY TOPIC**

AMG

**8080-04
3 QTR 2015**

OCT 1, 2014 TO SEP 30, 2015

REGION	Basic Electricity	Aircraft Drawings	Weight and Balance	Fluid Lines and Fittings	Materials and Processes	Ground Operation and Servicing	Cleaning and Corrosion Control	Mathematics	Maintenance Forms and Records	Basic Physics	Maintenance Publications	Mechanic Privileges and Limitations	Human Factors
NATIONAL	76.4%	84.2%	83.3%	84.3%	78.9%	86.9%	80.6%	78.6%	84.8%	82.6%	78.1%	84.8%	70.7%
ALASKAN REGION	77.1%	80.0%	82.0%	83.9%	80.6%	85.4%	72.9%	81.4%	81.2%	84.3%	76.9%	77.4%	68.5%
CENTRAL REGION	75.4%	84.9%	84.3%	82.0%	79.4%	87.6%	78.8%	75.6%	84.2%	79.8%	78.3%	84.5%	82.1%
EASTERN REGION	78.4%	84.5%	84.4%	87.4%	80.2%	87.6%	81.9%	82.5%	86.3%	85.7%	78.7%	85.2%	69.1%
GREAT LAKES REGION	77.6%	83.7%	79.4%	85.6%	78.5%	85.6%	81.4%	77.2%	85.5%	81.5%	78.1%	80.9%	72.1%
NORTHWEST MOUNTAIN REGION	79.9%	89.6%	84.6%	87.6%	80.5%	86.5%	80.9%	85.2%	85.4%	85.8%	83.9%	84.1%	69.9%
SOUTHERN REGION	75.3%	82.8%	82.4%	83.8%	77.6%	86.4%	80.6%	78.8%	84.9%	82.3%	77.7%	85.5%	65.9%
SOUTHWEST REGION	77.1%	84.0%	83.7%	85.8%	78.9%	87.5%	82.2%	78.8%	84.5%	84.4%	77.3%	84.7%	63.2%
WESTERN PACIFIC REGION	77.2%	84.4%	82.9%	84.8%	79.2%	86.2%	81.4%	79.0%	85.1%	83.4%	77.3%	85.0%	69.4%

**NON-SCHOOL NORMS VS NATIONAL PASSING NORMS
1ST TEST ATTEMPT WITHOUT A SCHOOL
PERCENTAGE OF QUESTIONS PASSED BY TOPIC**

AMP

**8080-04
3 QTR 2015**

OCT 1, 2014 TO SEP 30, 2015

REGION	Reciprocating Engines	Turbine Engines	Engine Inspection	Engine Instrument Systems	Engine Fire Protection Systems	Engine Electrical Systems	Lubrication Systems	Ignition and Starting Systems	Fuel Metering Systems	Engine Fuel Systems	Induction and Engine Airflow Systems	Engine Cooling Systems	Engine Exhaust and Reverser Systems	Propellers	Auxiliary Power Units
NATIONAL	79.0%	76.7%	72.5%	80.6%	75.5%	78.5%	76.7%	72.1%	74.2%	78.9%	75.6%	77.3%	74.7%	77.1%	76.9%
ALASKAN REGION	80.0%	78.0%	73.3%	84.0%	76.7%	79.0%	79.6%	69.6%	75.9%	84.2%	80.8%	81.1%	77.5%	79.4%	80.0%
CENTRAL REGION	79.5%	73.2%	74.4%	78.1%	75.9%	76.9%	75.0%	70.9%	72.0%	75.1%	73.0%	74.5%	72.5%	75.8%	78.3%
EASTERN REGION	78.1%	78.0%	72.9%	81.5%	74.8%	78.6%	78.3%	72.7%	75.1%	81.8%	74.8%	79.4%	79.0%	77.3%	75.4%
GREAT LAKES REGION	82.0%	79.6%	72.2%	84.7%	78.5%	83.1%	79.4%	74.8%	82.3%	83.6%	81.1%	85.2%	81.4%	80.6%	73.5%
NORTHWEST MOUNTAIN REGION	81.0%	81.3%	76.6%	84.9%	72.6%	81.3%	81.2%	77.1%	78.6%	82.9%	81.8%	84.7%	78.7%	80.3%	84.2%
SOUTHERN REGION	78.6%	77.0%	71.0%	81.1%	75.8%	78.8%	75.8%	71.2%	73.1%	78.9%	75.9%	77.0%	74.4%	76.4%	77.4%
SOUTHWEST REGION	78.5%	78.5%	72.2%	81.0%	75.5%	79.6%	78.3%	73.8%	76.5%	80.6%	76.9%	78.4%	75.8%	78.5%	75.9%
WESTERN PACIFIC REGION	78.8%	78.2%	70.7%	81.1%	74.7%	77.9%	77.1%	71.9%	74.5%	79.6%	75.8%	76.6%	72.6%	77.1%	73.9%