

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
2 QTR 2017**

REGION	TEST CODE	CURRENT QUARTER Apr 1, 2017 to Jun 30, 2017				TWO YEAR ACCUMULATIVE Jul 1, 2015 to Jun 30, 2017			
		# of Applicants	# of Applicants Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm
ALASKAN REGION	AMA	7	6	86%	80	55	87	5643	86
ALASKAN REGION	AMG	10	6	60%	77	61	85	5978	88
ALASKAN REGION	AMP	12	8	67%	74	59	71	5184	78
CENTRAL REGION	AMA	199	166	83%	80	1471	86	5643	86
CENTRAL REGION	AMG	206	182	88%	79	1498	88	5978	88
CENTRAL REGION	AMP	182	139	76%	76	1361	75	5184	78
EASTERN REGION	AMA	66	58	88%	80	453	85	5643	86
EASTERN REGION	AMG	60	49	82%	79	461	91	5978	88
EASTERN REGION	AMP	71	55	77%	76	421	82	5184	78
GREAT LAKES REGION	AMA	21	15	71%	75	136	86	5643	86
GREAT LAKES REGION	AMG	18	16	89%	79	156	83	5978	88
GREAT LAKES REGION	AMP	14	8	57%	74	123	72	5184	78
NORTHWEST MOUNTAIN REGION	AMA	35	32	91%	83	193	90	5643	86
NORTHWEST MOUNTAIN REGION	AMG	27	27	100%	83	207	94	5978	88
NORTHWEST MOUNTAIN REGION	AMP	30	26	87%	79	172	87	5184	78
SOUTHERN REGION	AMA	184	159	86%	80	1478	86	5643	86
SOUTHERN REGION	AMG	201	176	88%	79	1629	87	5978	88
SOUTHERN REGION	AMP	196	152	78%	75	1366	76	5184	78
SOUTHWEST REGION	AMA	134	112	84%	80	1036	87	5643	86
SOUTHWEST REGION	AMG	136	113	83%	79	1069	88	5978	88
SOUTHWEST REGION	AMP	124	105	85%	78	954	84	5184	78
WESTERN PACIFIC REGION	AMA	100	86	86%	80	821	88	5643	86
WESTERN PACIFIC REGION	AMG	115	96	83%	78	897	89	5978	88
WESTERN PACIFIC REGION	AMP	93	71	76%	77	728	78	5184	78

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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
2 QTR 2017**

JUL 1, 2016 TO JUN 30, 2017

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	79.0%	78.5%	91.5%	78.6%	83.6%	83.0%	71.1%	80.2%	80.4%	77.4%	81.0%	81.4%	82.6%	81.5%	82.7%	82.2%	81.9%
ALASKAN REGION	70.4%	95.8%	100.0%	79.7%	91.7%	81.0%	79.2%	87.2%	80.5%	78.6%	79.3%	89.2%	86.0%	81.6%	80.8%	90.3%	81.7%
CENTRAL REGION	82.6%	79.0%	92.8%	78.3%	83.8%	81.3%	74.5%	80.4%	79.9%	75.5%	80.1%	82.3%	84.7%	80.6%	81.4%	77.2%	83.2%
EASTERN REGION	80.7%	79.3%	94.7%	78.0%	83.6%	86.1%	68.2%	77.9%	81.0%	77.4%	81.2%	79.4%	82.6%	80.6%	84.5%	82.7%	77.8%
GREAT LAKES REGION	82.7%	79.8%	89.3%	79.0%	80.2%	80.7%	70.2%	78.9%	78.2%	75.6%	79.3%	81.8%	78.5%	78.8%	77.2%	81.9%	79.3%
NORTHWEST MOUNTAIN REGION	75.0%	81.4%	92.8%	82.6%	82.9%	84.6%	67.3%	83.3%	80.7%	81.1%	83.5%	83.7%	83.5%	85.5%	88.0%	89.6%	87.0%
SOUTHERN REGION	76.1%	79.1%	91.0%	78.9%	82.7%	83.8%	71.2%	79.7%	79.5%	77.8%	81.9%	80.4%	81.2%	81.2%	83.3%	84.8%	81.9%
SOUTHWEST REGION	77.7%	74.0%	89.9%	76.8%	83.3%	81.6%	67.6%	79.8%	79.8%	77.5%	79.2%	81.0%	81.3%	81.1%	82.0%	83.0%	80.9%
WESTERN PACIFIC REGION	79.6%	79.9%	89.9%	79.4%	85.2%	84.8%	71.5%	81.1%	83.6%	78.9%	82.5%	81.7%	83.2%	83.3%	83.5%	83.0%	81.7%

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

AMG

**8080-04
2 QTR 2017**

JUL 1, 2016 TO JUN 30, 2017

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	77.5%	83.8%	83.4%	81.1%	79.5%	87.7%	77.2%	79.1%	83.7%	80.8%	79.2%	85.2%	71.4%
ALASKAN REGION	71.8%	85.9%	90.8%	86.5%	82.5%	93.2%	79.7%	79.8%	88.8%	82.6%	80.0%	89.2%	69.4%
CENTRAL REGION	76.2%	85.1%	83.4%	78.7%	79.6%	87.5%	76.1%	76.3%	82.4%	78.1%	79.8%	85.5%	83.6%
EASTERN REGION	78.9%	84.3%	83.7%	81.8%	80.3%	87.9%	77.4%	82.8%	86.1%	81.7%	81.8%	86.9%	70.1%
GREAT LAKES REGION	76.8%	82.6%	81.4%	77.0%	78.5%	86.6%	76.8%	77.8%	81.7%	80.2%	75.5%	84.2%	69.2%
NORTHWEST MOUNTAIN REGION	83.4%	88.6%	89.2%	86.2%	82.7%	90.8%	82.6%	86.3%	90.3%	84.4%	81.2%	85.1%	70.5%
SOUTHERN REGION	78.0%	83.4%	83.2%	81.8%	78.7%	87.3%	76.8%	79.8%	81.9%	80.7%	78.9%	85.1%	66.0%
SOUTHWEST REGION	76.6%	81.8%	81.1%	80.4%	78.6%	87.3%	76.3%	78.2%	84.7%	81.8%	78.3%	84.9%	66.6%
WESTERN PACIFIC REGION	77.8%	83.1%	84.3%	83.4%	80.1%	88.2%	79.1%	79.9%	85.0%	83.0%	78.9%	84.4%	68.1%

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PERCENTAGE OF QUESTIONS PASSED BY TOPIC**

AMP

**8080-04
1 QTR 2017**

APR 1, 2016 TO MAR 31, 2017

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	81.0%	77.2%	72.1%	81.0%	77.3%	78.7%	77.6%	73.6%	74.5%	77.8%	75.4%	77.3%	76.1%	77.5%	76.6%
ALASKAN REGION	81.0%	74.6%	80.7%	73.6%	73.1%	75.8%	76.0%	74.3%	74.6%	73.4%	79.0%	73.1%	80.7%	77.0%	81.8%
CENTRAL REGION	81.6%	74.9%	75.5%	79.4%	80.4%	77.9%	76.1%	72.9%	72.7%	74.9%	73.1%	75.4%	75.6%	75.7%	77.9%
EASTERN REGION	82.9%	79.8%	73.2%	84.5%	75.0%	81.5%	80.8%	74.8%	76.5%	78.8%	76.4%	81.3%	77.5%	78.0%	77.0%
GREAT LAKES REGION	80.4%	79.6%	68.5%	83.1%	72.3%	77.1%	76.1%	74.7%	73.7%	77.1%	79.2%	79.8%	82.8%	75.8%	79.2%
NORTHWEST MOUNTAIN REGION	82.5%	81.0%	72.9%	84.0%	79.2%	83.5%	81.3%	76.1%	76.2%	82.8%	81.9%	82.1%	79.4%	83.1%	71.0%
SOUTHERN REGION	79.2%	77.6%	69.7%	80.7%	75.5%	78.4%	77.6%	73.4%	74.4%	78.0%	74.1%	76.7%	74.6%	77.0%	76.6%
SOUTHWEST REGION	81.1%	76.7%	71.2%	81.5%	78.2%	78.8%	78.5%	73.6%	76.4%	80.4%	77.0%	78.3%	76.5%	79.2%	74.4%
WESTERN PACIFIC REGION	81.4%	78.8%	70.2%	81.9%	75.8%	78.9%	77.4%	73.9%	74.4%	78.5%	76.4%	77.0%	76.2%	78.4%	77.4%