

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

AC-8080-04

1 QTR 2014

		CURRENT QUARTER				TWO YEAR ACCUMULATIVE			
		Jan 1, 2014 to Mar 31, 2014				Apr 1, 2012 to Mar 31, 2014			
		# of Applicants	# of Applicants Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm
ALASKAN REGION	AMA	11	10	91%	85	70	96	6662	89
ALASKAN REGION	AMG	10	9	90%	88	76	91	6945	92
ALASKAN REGION	AMP	10	7	70%	78	76	89	6265	84
CENTRAL REGION	AMA	191	171	90%	82	1510	90	6662	89
CENTRAL REGION	AMG	198	180	91%	82	1517	90	6945	92
CENTRAL REGION	AMP	197	145	74%	75	1423	79	6265	84
EASTERN REGION	AMA	87	76	87%	79	769	90	6662	89
EASTERN REGION	AMG	97	92	95%	82	818	94	6945	92
EASTERN REGION	AMP	70	57	81%	76	673	88	6265	84
GREAT LAKES REGION	AMA	17	14	82%	80	162	90	6662	89
GREAT LAKES REGION	AMG	26	24	92%	84	190	93	6945	92
GREAT LAKES REGION	AMP	24	21	88%	79	176	89	6265	84
NORTHWEST MOUNTAIN REGION	AMA	25	23	92%	83	222	89	6662	89
NORTHWEST MOUNTAIN REGION	AMG	24	21	88%	85	260	90	6945	92
NORTHWEST MOUNTAIN REGION	AMP	22	21	95%	82	201	90	6265	84
SOUTHERN REGION	AMA	217	191	88%	80	1758	87	6662	89
SOUTHERN REGION	AMG	239	214	90%	82	1874	92	6945	92
SOUTHERN REGION	AMP	203	170	84%	77	1640	85	6265	84
SOUTHWEST REGION	AMA	159	141	89%	80	1322	89	6662	89
SOUTHWEST REGION	AMG	153	140	92%	81	1337	93	6945	92
SOUTHWEST REGION	AMP	154	130	84%	76	1249	84	6265	84
WESTERN PACIFIC REGION	AMA	113	92	81%	81	849	90	6662	89
WESTERN PACIFIC REGION	AMG	121	109	90%	82	873	93	6945	92
WESTERN PACIFIC REGION	AMP	111	92	83%	77	827	86	6265	84

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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
1 QTR 2014**

APR 1, 2013 TO MAR 31, 2014

	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	75.5%	79.5%	88.4%	79.4%	85.2%	81.5%	74.4%	80.6%	79.0%	77.6%	80.3%	82.3%	83.7%	81.3%	82.4%	82.6%	80.6%
ALASKAN REGION	75.0%	73.0%	91.9%	81.9%	89.2%	88.0%	75.7%	81.9%	78.0%	79.9%	78.1%	84.3%	85.0%	82.0%	81.3%	83.8%	84.1%
CENTRAL REGION	77.6%	83.2%	91.3%	81.4%	87.5%	81.0%	77.0%	82.7%	79.0%	78.3%	80.8%	84.2%	86.5%	81.6%	84.1%	79.8%	83.2%
EASTERN REGION	71.0%	77.6%	87.8%	77.4%	84.6%	81.4%	72.3%	78.9%	78.0%	77.1%	79.6%	81.6%	83.5%	81.3%	81.8%	82.9%	78.6%
GREAT LAKES REGION	76.5%	78.6%	90.5%	80.9%	86.5%	82.5%	82.1%	82.1%	76.3%	77.9%	80.3%	83.6%	81.4%	78.7%	79.6%	87.3%	79.5%
NORTHWEST MOUNTAIN REGION	72.8%	79.3%	85.2%	82.3%	86.4%	83.8%	83.0%	83.9%	81.7%	77.3%	82.3%	82.8%	84.6%	84.2%	85.5%	88.2%	80.7%
SOUTHERN REGION	77.2%	80.8%	88.2%	78.5%	84.7%	81.9%	74.4%	79.8%	79.5%	78.9%	80.9%	81.9%	82.8%	80.5%	82.8%	83.5%	81.0%
SOUTHWEST REGION	74.3%	74.6%	85.9%	78.9%	83.2%	80.5%	68.2%	79.2%	78.0%	75.3%	78.5%	80.4%	82.0%	81.0%	80.2%	81.7%	76.7%
WESTERN PACIFIC REGION	75.1%	80.7%	88.5%	79.4%	85.0%	81.9%	77.2%	80.9%	80.4%	77.8%	80.9%	82.8%	83.6%	82.3%	82.0%	84.1%	82.8%

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

AMG

**8080-04
1 QTR 2014**

APR 1, 2013 TO MAR 31, 2014

	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	78.7%	86.8%	82.4%	85.6%	80.4%	89.7%	83.1%	78.6%	85.8%	84.0%	79.5%	87.9%	68.8%
ALASKAN REGION	82.0%	86.8%	86.7%	83.2%	85.2%	91.7%	84.7%	82.2%	91.8%	86.9%	78.9%	89.7%	78.2%
CENTRAL REGION	77.2%	86.3%	83.1%	82.1%	80.4%	91.2%	79.6%	73.5%	84.1%	81.9%	79.5%	88.2%	82.1%
EASTERN REGION	80.1%	87.8%	83.1%	86.3%	80.8%	89.0%	83.1%	81.6%	87.0%	84.8%	79.9%	87.3%	67.5%
GREAT LAKES REGION	83.2%	88.3%	83.3%	84.7%	80.9%	90.6%	86.4%	85.0%	83.7%	88.3%	82.5%	87.5%	74.0%
NORTHWEST MOUNTAIN REGION	79.2%	87.8%	84.0%	87.2%	82.5%	91.2%	83.1%	81.3%	84.7%	84.8%	82.9%	89.1%	69.9%
SOUTHERN REGION	78.5%	87.5%	82.9%	87.1%	80.2%	88.5%	84.6%	79.4%	86.9%	84.6%	80.0%	87.1%	64.1%
SOUTHWEST REGION	77.7%	85.7%	80.1%	85.5%	79.2%	88.7%	82.9%	79.3%	85.8%	83.4%	77.1%	87.8%	62.5%
WESTERN PACIFIC REGION	80.4%	86.4%	82.3%	87.7%	81.3%	90.8%	85.0%	79.2%	85.4%	84.7%	80.0%	89.0%	65.6%

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AMP

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APR 1, 2013 TO MAR 31, 2014

	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	80.8%	77.8%	71.9%	81.1%	73.3%	80.6%	77.9%	74.0%	75.8%	79.0%	76.6%	78.7%	77.9%	77.0%	78.3%
ALASKAN REGION	81.9%	80.8%	78.5%	85.2%	74.2%	81.2%	79.2%	74.3%	73.7%	80.7%	79.8%	81.7%	79.8%	78.7%	71.1%
CENTRAL REGION	80.7%	73.9%	73.9%	80.4%	72.3%	80.1%	76.7%	73.7%	74.0%	75.4%	75.7%	75.7%	75.2%	76.5%	78.8%
EASTERN REGION	82.3%	79.3%	72.1%	82.1%	73.1%	81.5%	79.1%	73.8%	76.4%	81.8%	78.8%	79.4%	79.1%	76.8%	79.8%
GREAT LAKES REGION	83.6%	79.8%	70.4%	82.2%	75.2%	83.4%	79.6%	75.9%	80.1%	83.4%	79.9%	86.4%	83.7%	79.6%	86.0%
NORTHWEST MOUNTAIN REGION	84.1%	80.5%	74.7%	82.8%	75.0%	84.5%	82.1%	78.7%	79.0%	83.0%	81.5%	87.4%	83.8%	81.9%	89.8%
SOUTHERN REGION	80.7%	78.3%	72.8%	82.1%	74.4%	80.6%	77.1%	73.6%	75.7%	80.2%	75.8%	79.2%	78.0%	76.7%	78.1%
SOUTHWEST REGION	79.2%	78.5%	69.5%	79.7%	71.5%	80.2%	77.5%	73.9%	76.0%	77.6%	76.5%	78.6%	77.6%	76.4%	75.8%
WESTERN PACIFIC REGION	81.1%	79.3%	69.2%	80.8%	74.6%	79.8%	79.7%	73.7%	76.1%	80.0%	76.0%	77.4%	78.4%	77.6%	76.4%