

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
1 QTR 2015**

		CURRENT QUARTER				TWO YEAR ACCUMULATIVE			
		Jan 1, 2015 to Mar 31, 2015				Apr 1, 2013 to Mar 31, 2015			
		# of Applicants	# of Applicants Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm
ALASKAN REGION	AMA	4	4	100%	84	50	92	6589	87
ALASKAN REGION	AMG	7	7	100%	85	59	92	6862	90
ALASKAN REGION	AMP	6	6	100%	84	53	81	6135	79
CENTRAL REGION	AMA	225	190	84%	80	1513	88	6589	87
CENTRAL REGION	AMG	241	207	86%	80	1542	89	6862	90
CENTRAL REGION	AMP	209	155	74%	75	1438	73	6135	79
EASTERN REGION	AMA	80	68	85%	80	687	87	6589	87
EASTERN REGION	AMG	106	96	91%	81	720	94	6862	90
EASTERN REGION	AMP	68	46	68%	75	613	80	6135	79
GREAT LAKES REGION	AMA	38	33	87%	79	191	89	6589	87
GREAT LAKES REGION	AMG	38	34	89%	80	212	90	6862	90
GREAT LAKES REGION	AMP	31	27	87%	79	185	88	6135	79
NORTHWEST MOUNTAIN REGION	AMA	34	29	85%	79	240	90	6589	87
NORTHWEST MOUNTAIN REGION	AMG	44	37	84%	80	260	90	6862	90
NORTHWEST MOUNTAIN REGION	AMP	28	22	79%	78	216	88	6135	79
SOUTHERN REGION	AMA	233	186	80%	78	1874	86	6589	87
SOUTHERN REGION	AMG	235	198	84%	79	1986	89	6862	90
SOUTHERN REGION	AMP	191	147	77%	76	1679	80	6135	79
SOUTHWEST REGION	AMA	128	118	92%	81	1195	88	6589	87
SOUTHWEST REGION	AMG	131	116	89%	80	1181	91	6862	90
SOUTHWEST REGION	AMP	116	97	84%	77	1138	82	6135	79
WESTERN PACIFIC REGION	AMA	101	90	89%	81	839	88	6589	87
WESTERN PACIFIC REGION	AMG	111	103	93%	81	902	91	6862	90
WESTERN PACIFIC REGION	AMP	101	77	76%	76	813	80	6135	79

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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

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APR 1, 2014 TO MAR 31, 2015

	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	75.3%	79.0%	89.0%	78.7%	84.6%	82.3%	73.9%	80.9%	79.5%	76.2%	80.7%	82.2%	83.3%	81.6%	82.6%	82.3%	81.1%
ALASKAN REGION	60.0%	84.6%	92.3%	74.5%	92.3%	89.0%	92.3%	86.0%	84.5%	70.3%	86.4%	83.1%	82.5%	85.9%	85.1%	84.6%	80.6%
CENTRAL REGION	77.0%	77.9%	91.1%	79.7%	86.6%	81.7%	72.0%	81.5%	79.3%	74.9%	81.1%	83.2%	85.6%	81.2%	81.5%	79.6%	82.5%
EASTERN REGION	73.8%	80.2%	86.6%	78.4%	83.8%	82.3%	76.7%	79.5%	79.9%	76.3%	81.7%	83.1%	83.3%	83.2%	83.9%	84.6%	81.2%
GREAT LAKES REGION	75.6%	82.2%	90.7%	79.1%	85.4%	83.9%	75.0%	84.0%	81.3%	75.7%	77.9%	83.2%	82.3%	81.6%	84.4%	83.8%	79.6%
NORTHWEST MOUNTAIN REGION	74.8%	81.0%	88.6%	80.0%	79.6%	86.3%	70.4%	83.9%	83.0%	77.2%	82.0%	81.3%	83.3%	80.6%	84.1%	87.6%	81.2%
SOUTHERN REGION	76.0%	78.5%	87.5%	78.3%	84.7%	81.8%	75.3%	80.4%	78.8%	77.3%	80.6%	81.8%	81.9%	80.7%	82.2%	82.4%	79.1%
WESTERN PACIFIC REGION	75.9%	80.4%	90.3%	79.4%	82.6%	83.1%	75.1%	80.7%	80.2%	76.4%	80.4%	81.1%	83.1%	82.0%	84.2%	82.0%	84.4%

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AMG

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APR 1, 2014 TO MAR 31, 2015

	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	77.0%	85.0%	83.8%	84.7%	79.2%	87.7%	81.3%	78.6%	85.2%	83.9%	78.8%	86.1%	71.3%
ALASKAN REGION	79.4%	88.0%	85.3%	87.7%	83.4%	89.7%	77.6%	83.3%	85.1%	86.3%	75.6%	83.5%	65.0%
CENTRAL REGION	76.4%	85.4%	84.9%	82.2%	80.2%	87.8%	79.9%	75.7%	83.5%	81.5%	77.7%	86.7%	82.7%
EASTERN REGION	78.1%	86.8%	84.2%	88.8%	79.7%	88.0%	82.2%	83.4%	87.1%	85.9%	80.0%	88.2%	67.3%
GREAT LAKES REGION	80.0%	84.2%	80.2%	85.8%	80.4%	88.7%	83.3%	78.3%	84.0%	86.0%	76.6%	82.3%	69.3%
NORTHWEST MOUNTAIN REGION	77.0%	86.9%	85.3%	86.6%	80.7%	88.0%	82.7%	85.1%	85.9%	86.0%	83.5%	84.1%	67.6%
SOUTHERN REGION	76.8%	84.3%	83.0%	84.6%	77.7%	86.3%	81.6%	79.2%	85.7%	83.7%	78.7%	86.1%	67.9%
SOUTHWEST REGION	76.3%	83.8%	83.6%	84.2%	79.2%	87.6%	80.6%	78.0%	85.3%	83.5%	79.4%	84.9%	65.8%
WESTERN PACIFIC REGION	77.4%	84.8%	84.2%	85.3%	79.4%	89.7%	82.6%	77.2%	85.5%	85.8%	78.8%	86.0%	69.2%

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AMP

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APR 1, 2014 TO MAR 31, 2015

	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	78.6%	76.8%	72.3%	80.8%	74.7%	78.3%	76.9%	72.7%	74.1%	79.4%	76.2%	77.8%	75.8%	77.3%	76.4%
ALASKAN REGION	81.4%	77.9%	78.8%	80.0%	75.8%	79.5%	76.8%	73.8%	79.6%	75.0%	75.0%	86.4%	73.9%	75.9%	66.7%
CENTRAL REGION	79.3%	73.3%	75.8%	77.8%	74.6%	76.9%	75.5%	72.7%	72.4%	75.1%	74.1%	74.3%	72.7%	76.8%	78.1%
EASTERN REGION	77.7%	77.5%	72.1%	81.6%	73.4%	80.4%	78.6%	72.1%	74.6%	81.8%	75.4%	79.7%	79.0%	77.1%	78.7%
GREAT LAKES REGION	81.8%	80.1%	71.7%	83.7%	73.6%	82.6%	81.0%	77.6%	81.4%	86.2%	82.8%	86.6%	79.9%	80.4%	71.0%
NORTHWEST MOUNTAIN REGION	78.6%	81.1%	72.7%	83.6%	72.0%	81.0%	76.4%	75.3%	76.9%	84.8%	81.0%	85.0%	81.3%	80.9%	82.7%
SOUTHERN REGION	78.5%	77.9%	70.7%	81.7%	76.6%	78.5%	76.0%	71.9%	73.3%	80.3%	76.6%	77.3%	76.4%	77.2%	76.9%
SOUTHWEST REGION	77.5%	76.9%	69.8%	81.2%	73.9%	77.5%	78.0%	72.6%	74.5%	79.4%	76.3%	79.6%	76.8%	77.3%	74.1%
WESTERN PACIFIC REGION	79.1%	78.7%	71.9%	82.5%	74.2%	78.4%	78.3%	72.9%	75.1%	81.1%	77.4%	77.8%	74.2%	77.3%	73.1%