

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
2 QTR 2013**

		CURRENT QUARTER Apr 1, 2013 to Jun 30, 2013				TWO YEAR ACCUMULATIVE Jul 1, 2011 to Jun 30, 2013			
		# of Applicants	# of Applicants Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm
ALASKAN REGION	AMA	14	12	86%	83	87	94	6529	90
ALASKAN REGION	AMG	15	14	93%	85	89	89	6817	93
ALASKAN REGION	AMP	8	7	88%	78	79	92	6100	87
CENTRAL REGION	AMA	177	154	87%	81	1419	90	6529	90
CENTRAL REGION	AMG	180	160	89%	81	1413	91	6817	93
CENTRAL REGION	AMP	168	126	75%	77	1319	84	6100	87
EASTERN REGION	AMA	109	94	86%	80	716	91	6529	90
EASTERN REGION	AMG	98	90	92%	82	790	93	6817	93
EASTERN REGION	AMP	101	87	86%	78	652	90	6100	87
GREAT LAKES REGION	AMA	33	31	94%	81	152	93	6529	90
GREAT LAKES REGION	AMG	37	36	97%	84	169	95	6817	93
GREAT LAKES REGION	AMP	38	36	95%	82	157	90	6100	87
NORTHWEST MOUNTAIN REGION	AMA	46	41	89%	83	206	90	6529	90
NORTHWEST MOUNTAIN REGION	AMG	40	36	90%	83	250	92	6817	93
NORTHWEST MOUNTAIN REGION	AMP	45	40	89%	81	195	90	6100	87
SOUTHERN REGION	AMA	250	227	91%	81	1750	89	6529	90
SOUTHERN REGION	AMG	281	259	92%	82	1855	92	6817	93
SOUTHERN REGION	AMP	229	184	80%	77	1605	87	6100	87
SOUTHWEST REGION	AMA	193	166	86%	79	1336	91	6529	90
SOUTHWEST REGION	AMG	203	186	92%	80	1365	93	6817	93
SOUTHWEST REGION	AMP	175	142	81%	76	1245	88	6100	87
WESTERN PACIFIC REGION	AMA	131	116	89%	81	863	91	6529	90
WESTERN PACIFIC REGION	AMG	141	130	92%	82	886	94	6817	93
WESTERN PACIFIC REGION	AMP	129	105	81%	78	848	88	6100	87

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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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2 QTR 2013**

JUL 1, 2012 TO JUN 30, 2013

	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	78.1%	82.6%	89.5%	80.7%	86.1%	82.5%	76.7%	81.5%	79.5%	78.3%	82.4%	84.6%	84.1%	81.4%	82.9%	83.2%	82.3%
ALASKAN REGION	82.2%	85.4%	82.9%	85.7%	89.4%	90.9%	80.5%	85.8%	81.1%	82.9%	80.9%	90.2%	89.1%	85.2%	86.0%	80.5%	83.8%
CENTRAL REGION	78.6%	84.1%	90.9%	82.0%	87.6%	81.7%	81.4%	82.5%	78.7%	77.6%	81.7%	85.2%	85.0%	80.8%	84.4%	82.0%	86.4%
EASTERN REGION	77.1%	84.0%	91.2%	80.8%	87.0%	85.1%	72.6%	81.1%	80.6%	80.4%	84.3%	85.5%	84.1%	82.6%	84.8%	83.6%	82.2%
GREAT LAKES REGION	75.3%	84.4%	85.6%	83.2%	88.5%	85.2%	76.7%	82.0%	79.8%	78.7%	85.7%	88.9%	84.9%	81.3%	85.5%	85.9%	82.0%
NORTHWEST MOUNTAIN REGION	80.8%	85.7%	87.5%	81.5%	87.2%	84.6%	79.5%	82.9%	80.9%	78.8%	82.1%	83.8%	84.1%	82.1%	85.0%	83.3%	85.6%
SOUTHERN REGION	77.0%	83.7%	89.6%	79.4%	84.4%	81.9%	76.7%	80.3%	79.2%	79.3%	82.4%	84.2%	83.0%	80.7%	82.9%	84.3%	81.0%
SOUTHWEST REGION	77.8%	78.5%	87.4%	80.3%	86.5%	80.7%	71.8%	81.2%	79.7%	76.8%	81.1%	83.3%	84.2%	81.4%	79.9%	82.3%	79.3%
WESTERN PACIFIC REGION	80.3%	81.5%	90.7%	80.4%	84.1%	83.4%	79.5%	82.1%	79.4%	77.3%	83.0%	84.6%	84.0%	82.0%	82.2%	84.0%	81.6%

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

AMG

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2 QTR 2013**

JUL 1, 2012 TO JUN 30, 2013

	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	79.9%	86.9%	83.3%	86.8%	82.2%	90.0%	84.2%	80.5%	85.6%	84.5%	81.1%	88.5%	64.0%
ALASKAN REGION	85.1%	90.5%	88.8%	89.2%	86.7%	88.3%	86.9%	81.9%	85.3%	86.0%	82.7%	91.8%	73.3%
CENTRAL REGION	78.1%	86.0%	83.9%	83.9%	82.8%	91.6%	82.1%	78.2%	84.0%	82.6%	80.6%	88.7%	76.8%
EASTERN REGION	80.6%	86.9%	84.0%	86.1%	82.2%	88.6%	84.4%	83.2%	85.9%	85.9%	80.9%	88.1%	63.9%
GREAT LAKES REGION	83.0%	86.3%	81.5%	85.8%	81.4%	85.7%	85.7%	85.6%	85.3%	86.1%	85.2%	86.8%	69.3%
NORTHWEST MOUNTAIN REGION	80.7%	88.5%	84.2%	89.0%	82.8%	91.7%	84.1%	84.7%	86.0%	86.9%	82.5%	87.8%	68.5%
SOUTHERN REGION	80.1%	88.2%	84.2%	87.6%	81.1%	88.9%	84.4%	80.0%	85.9%	84.9%	81.5%	88.2%	59.2%
SOUTHWEST REGION	79.5%	86.0%	81.4%	87.6%	81.9%	91.0%	85.2%	79.3%	86.0%	83.5%	79.1%	87.7%	57.5%
WESTERN PACIFIC REGION	81.4%	86.6%	82.2%	88.9%	83.5%	90.1%	85.3%	81.7%	86.4%	85.4%	82.8%	90.2%	58.4%

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AMP

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JUL 1, 2012 TO JUN 30, 2013

	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	83.7%	80.2%	74.7%	81.1%	75.2%	80.9%	79.1%	75.8%	76.1%	79.7%	77.4%	81.1%	80.9%	78.2%	80.2%
ALASKAN REGION	85.7%	85.8%	73.9%	86.5%	69.4%	82.3%	80.2%	72.0%	76.5%	82.4%	85.1%	83.8%	86.5%	81.4%	79.5%
CENTRAL REGION	83.8%	77.1%	72.3%	80.6%	74.4%	79.6%	78.6%	75.0%	75.4%	74.8%	77.9%	79.4%	79.9%	78.0%	78.7%
EASTERN REGION	85.4%	82.8%	76.7%	82.4%	77.0%	83.0%	81.1%	76.7%	77.7%	84.2%	79.3%	82.1%	81.8%	79.0%	84.6%
GREAT LAKES REGION	83.8%	83.7%	77.9%	84.2%	74.4%	83.8%	81.5%	79.5%	79.6%	82.9%	80.8%	86.7%	84.7%	80.5%	87.5%
NORTHWEST MOUNTAIN REGION	85.0%	80.5%	79.0%	81.8%	76.1%	82.5%	83.2%	78.5%	78.9%	81.1%	79.6%	85.1%	81.3%	76.9%	82.1%
SOUTHERN REGION	82.9%	80.4%	76.2%	81.0%	75.6%	81.2%	78.5%	75.8%	76.3%	81.3%	76.8%	81.5%	80.8%	77.8%	83.4%
SOUTHWEST REGION	82.7%	80.1%	73.9%	79.3%	74.2%	79.8%	77.4%	75.3%	74.7%	79.2%	75.5%	81.3%	81.5%	78.4%	75.1%
WESTERN PACIFIC REGION	84.3%	81.8%	74.0%	82.7%	76.5%	80.8%	80.0%	75.9%	76.4%	80.5%	77.2%	79.4%	79.7%	77.8%	78.2%