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 exceeding 60 days of the graduation date.

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 time exceeding 60 days of graduation from the region during the quarter.

# of Applicants Passed – Total number of applicants passing the test on the first attempt exceeding 60 days of graduation during the quarter.

% of Applicants Passed – The percentage of applicants passing the test on the first attempt exceeding 60 days of graduation during the quarter.

**Average Grade** – The average grade of first test attempts exceeding 60 days of graduation during the quarter.

### **Two Year Accumulative Data**

**Region Applicants** – The total number of applicants taking the test for the first time exceeding 60 days of graduation from the region during the two year period.

**Region NORM** – The percentage of applicants passing the test on the first attempt exceeding 60 days of graduation during the two year period.

**National Applicants** – The total number of applicants from all part 147 schools taking the test for the first time exceeding 60 days of graduation during the two year period.

**National NORM** – The percentage of all applicants from all part 147 school passing the test on the first attempt exceeding 60 days of graduation during the two year period.

		A		CQUARTER		TWO YEAR ACCUMULATIVE Jul 1, 2014 to Jun 30, 2016					
REGION	TEST CODE	# of Applicants	# of Applicats Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm		
ALASKAN REGION	AMA	1	1	1	91	6	83	3150	82		
ALASKAN REGION	AMG					7	71	3754	84		
ALASKAN REGION	AMP	1	1	1	75	8	88	2698	75		
CENTRAL REGION	AMA	13	11	1	80	149	83	3150	82		
CENTRAL REGION	AMG	13	12	1	82	186	87	3754	84		
CENTRAL REGION	AMP	20	13	1	74	137	78	2698	75		
EASTERN REGION	AMA	108	92	1	78	752	78	3150	82		
EASTERN REGION	AMG	130	108	1	78	896	81	3754	84		
EASTERN REGION	AMP	82	59	1	73	602	71	2698	75		
GREAT LAKES REGION	AMA	45	33	1	76	330	80	3150	82		
GREAT LAKES REGION	AMG	59	49	1	78	445	85	3754	84		
GREAT LAKES REGION	AMP	37	31	1	79	269	75	2698	75		
NORTHWEST MOUNTAIN REGION	AMA	21	20	95%	82	188	87	3150	82		
NORTHWEST MOUNTAIN REGION	AMG	28	25	89%	78	211	90	3754	84		
NORTHWEST MOUNTAIN REGION	AMP	16	11	69%	73	128	75	2698	75		
SOUTHERN REGION	AMA	91	73	80%	78	663	83	3150	82		
SOUTHERN REGION	AMG	130	109	84%	78	814	85	3754	84		
SOUTHERN REGION	AMP	83	60	72%	74	655	75	2698	75		
SOUTHWEST REGION	AMA	71	53	75%	75	484	78	3150	82		
SOUTHWEST REGION	AMG	71	67	94%	81	576	85	3754	84		
SOUTHWEST REGION	AMP	52	45	87%	77	438	76	2698	75		
WESTERN PACIFIC REGION	AMA	82	70	85%	78	578	87	3150	82		
WESTERN PACIFIC REGION	AMG	90	75	83%	80	619	85	3754	84		
WESTERN PACIFIC REGION	AMP	63	48	76%	77	461	77	2698	75		

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**AMA** – Airman Maintenance Technician Airframe

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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 exceeding 60 days of graduation during the one year period.

**Region** – The percentage of questions passed by topic of region applicants taking the test for the first attempt exceeding 60 days of graduation during the one year period.

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

## **REGION NORMS VS NATIONAL PASSING NORMS (EXCEEDING 60 DAYS) 1ST TEST ATTEMPT EXCEEDING 60 DAYS OF GRADUATION** PERCENTAGE OF QUESTIONS PASSED BY TOPIC

8080-07 **AMA** 2 QTR 2016

	JUL 1, 2015 TO JUN 30, 2016																
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	78.9%	76.3%	88.7%	76.2%	82.7%	80.2%	69.4%	77.0%	76.2%	73.3%	76.5%	77.5%	79.6%	79.3%	79.6%	82.5%	80.4%
ALASKAN REGION	75.0%	100.0%	100.0%	72.3%	100.0%	71.4%	100.0%	76.5%	71.8%	75.0%	80.0%	85.0%	86.4%	75.0%	90.5%	100.0%	72.7%
CENTRAL REGION	85.9%	71.3%	91.3%	75.2%	83.7%	78.3%	68.8%	75.6%	75.9%	71.5%	73.5%	80.5%	78.0%	79.5%	78.9%	74.0%	81.1%
EASTERN REGION	76.8%	78.1%	87.9%	75.0%	82.6%	80.3%	69.9%	77.2%	75.8%	73.4%	76.9%	77.0%	77.2%	78.9%	78.5%	81.9%	79.7%
GREAT LAKES REGION	77.5%	76.8%	85.3%	75.7%	79.5%	77.7%	68.6%	75.2%	75.1%	70.8%	74.6%	75.5%	79.2%	79.1%	76.8%	81.0%	81.2%
NORTHWEST MOUNTAIN REGION	77.3%	77.5%	87.4%	81.2%	88.8%	83.5%	72.3%	78.5%	80.6%	72.9%	82.9%	82.0%	84.1%	84.7%	81.2%	88.0%	84.2%
SOUTHERN REGION	75.3%	78.6%	87.3%	75.1%	80.5%	78.0%	69.7%	76.9%	74.2%	74.3%	76.7%	76.4%	80.3%	78.2%	81.6%	83.1%	79.6%
SOUTHWEST REGION	80.1%	74.1%	88.2%	75.2%	83.0%	79.0%	68.5%	75.4%	75.2%	70.9%	72.8%	75.8%	78.8%	77.0%	77.3%	83.5%	76.9%
WESTERN PACIFIC REGION	84.4%	74.1%	93.2%	79.3%	84.6%	84.4%	68.6%	79.1%	79.1%	76.0%	79.3%	79.7%	81.7%	81.7%	82.2%	83.2%	83.3%

# REGION NORMS VS NATIONAL PASSING NORMS (EXCEEDING 60 DAYS) 1ST TEST ATTEMPT EXCEEDING 60 DAYS OF GRADUATION PERCENTAGE OF QUESTIONS PASSED BY TOPIC

8080-07 2 QTR 2016

	JOL 1, 2013 TO JON 30, 2010												
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	75.5%	80.2%	80.9%	82.2%	77.7%	85.4%	79.9%	78.0%	83.8%	82.7%	75.2%	84.2%	67.4%
ALASKAN REGION	88.9%	100.0%	100.0%	100.0%	92.6%	100.0%	83.3%	78.6%	91.7%	91.7%	83.3%	100.0%	66.7%
CENTRAL REGION	71.4%	81.3%	82.1%	83.0%	80.7%	84.5%	78.0%	77.2%	86.5%	84.1%	77.6%	84.2%	71.1%
EASTERN REGION	76.0%	80.5%	82.6%	80.1%	78.1%	85.7%	79.3%	75.1%	83.5%	82.4%	74.3%	85.9%	64.2%
GREAT LAKES REGION	71.8%	78.3%	78.5%	80.4%	77.1%	84.2%	80.1%	78.3%	80.8%	83.1%	75.5%	81.6%	70.3%
NORTHWEST MOUNTAIN REGION	76.3%	82.2%	84.6%	87.5%	77.6%	87.7%	83.6%	81.3%	85.7%	88.7%	74.4%	85.0%	66.5%
SOUTHERN REGION	77.4%	79.4%	79.1%	81.7%	78.2%	85.9%	81.1%	78.7%	85.6%	83.1%	74.9%	82.2%	66.0%
SOUTHWEST REGION	75.4%	80.1%	79.0%	83.1%	76.7%	84.4%	79.2%	79.2%	82.8%	81.4%	73.7%	83.9%	71.4%
WESTERN PACIFIC REGION	75.8%	80.7%	82.7%	83.2%	77.0%	85.2%	78.7%	78.4%	83.3%	81.1%	77.3%	85.9%	66.7%

**AMG** 

## REGION NORMS VS NATIONAL PASSING NORMS (EXCEEDING 60 DAYS) 1ST TEST ATTEMPT EXCEEDING 60 DAYS OF GRADUATION PERCENTAGE OF QUESTIONS PASSED BY TOPIC

8080-07 2 QTR 2016

JUL 1, 2015 TO JUN 30, 2016

	JUL 1, 2015 TO JUN 30, 2016														
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	79.8%	77.0%	69.9%	79.1%	74.4%	74.9%	74.2%	71.6%	73.0%	76.3%	75.3%	76.9%	74.7%	75.5%	67.4%
ALASKAN REGION	92.0%	76.3%	53.3%	96.0%	80.0%	71.4%	80.0%	76.8%	73.3%	65.0%	55.0%	73.3%	95.0%	86.7%	80.0%
CENTRAL REGION	81.5%	73.3%	71.6%	80.0%	68.9%	73.2%	74.1%	74.6%	72.8%	74.6%	75.0%	75.4%	73.0%	75.0%	60.0%
EASTERN REGION	78.5%	75.5%	69.9%	79.7%	75.1%	74.7%	72.7%	71.2%	70.8%	73.7%	74.4%	76.1%	73.3%	73.3%	65.2%
GREAT LAKES REGION	80.9%	78.4%	69.5%	80.4%	75.8%	75.1%	76.0%	74.4%	72.6%	77.8%	77.3%	76.1%	76.8%	75.9%	71.4%
NORTHWEST MOUNTAIN REGION	82.1%	79.9%	72.0%	80.7%	77.4%	78.0%	73.5%	69.8%	73.6%	76.6%	76.6%	81.7%	76.6%	78.1%	76.1%
SOUTHERN REGION	78.5%	76.5%	69.3%	77.6%	72.4%	73.6%	74.1%	69.6%	73.7%	75.6%	73.8%	77.0%	76.0%	74.4%	67.4%
SOUTHWEST REGION	80.2%	76.8%	71.7%	76.5%	74.6%	75.8%	74.1%	71.7%	75.3%	78.0%	77.7%	78.6%	75.1%	77.3%	64.3%
WESTERN PACIFIC REGION	80.9%	79.3%	68.8%	80.7%	75.7%	75.7%	75.4%	72.4%	73.1%	78.8%	75.0%	75.7%	72.8%	77.0%	70.3%

**AMP**