

# REGION NORMS VS NATIONAL PASSING NORMS (EXCEEDING 60 DAYS)

8080-07

Please email all questions regarding this report or any other NORMs related information to: [9-AMC-AFS630-NORMS@faa.gov](mailto: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.

**REGION NORMS VS NATIONAL PASSING NORMS (EXCEEDING 60 DAYS)  
1ST TEST ATTEMPT EXCEEDING 60 DAYS OF GRADUATION**

**AMA - AMG - AMP**

**8080-07  
2 QTR 2015**

REGION	TEST CODE	CURRENT QUARTER Apr 1, 2015 to Jun 30, 2015				TWO YEAR ACCUMULATIVE Jul 1, 2013 to Jun 30, 2015			
		# of Applicants	# of Applicants Passed	% of Applicants Passed	Average Grade	Region Applicants	Region Norm	National Applicants	National Norm
		ALASKAN REGION	AMA					6	83
ALASKAN REGION	AMG					8	75	3726	86
ALASKAN REGION	AMP					6	83	2648	74
CENTRAL REGION	AMA	16	12	75%	77	134	89	3045	83
CENTRAL REGION	AMG	21	16	76%	76	208	90	3726	86
CENTRAL REGION	AMP	13	11	85%	79	134	82	2648	74
EASTERN REGION	AMA	103	88	85%	80	694	79	3045	83
EASTERN REGION	AMG	101	90	89%	80	844	80	3726	86
EASTERN REGION	AMP	56	34	61%	74	538	70	2648	74
GREAT LAKES REGION	AMA	44	32	73%	75	312	83	3045	83
GREAT LAKES REGION	AMG	53	47	89%	80	425	89	3726	86
GREAT LAKES REGION	AMP	32	21	66%	73	282	73	2648	74
NORTHWEST MOUNTAIN REGION	AMA	32	24	75%	80	194	80	3045	83
NORTHWEST MOUNTAIN REGION	AMG	24	23	96%	86	190	93	3726	86
NORTHWEST MOUNTAIN REGION	AMP	20	14	70%	72	148	72	2648	74
SOUTHERN REGION	AMA	101	85	84%	77	714	85	3045	83
SOUTHERN REGION	AMG	126	100	79%	78	933	87	3726	86
SOUTHERN REGION	AMP	81	53	65%	72	724	74	2648	74
SOUTHWEST REGION	AMA	47	39	83%	78	470	79	3045	83
SOUTHWEST REGION	AMG	62	54	87%	78	568	86	3726	86
SOUTHWEST REGION	AMP	45	28	62%	72	397	75	2648	74
WESTERN PACIFIC REGION	AMA	76	63	83%	79	521	88	3045	83
WESTERN PACIFIC REGION	AMG	69	61	88%	82	550	90	3726	86
WESTERN PACIFIC REGION	AMP	51	41	80%	78	419	79	2648	74

## REGION NORMS VS NATIONAL PASSING NORMS (EXCEEDING 60 DAYS)

8080-07

Please email all questions regarding this report or any other NORMs related information to: [9-AMC-AFS630-NORMS@faa.gov](mailto: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

### 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**

**AMA**

**8080-07  
2 QTR 2015**

**JUL 1, 2014 TO JUN 30, 2015**

<b>REGION</b>	<b>Wood Structures</b>	<b>Aircraft Covering</b>	<b>Aircraft Finishes</b>	<b>Sheet Metal and Non-Metallic Structures</b>	<b>Welding</b>	<b>Assembly and Rigging</b>	<b>Airframe Inspection</b>	<b>Aircraft Landing Gear Systems</b>	<b>Hydraulic and Pneumatic Power Systems</b>	<b>Cabin Atmosphere Control Systems</b>	<b>Aircraft Instrument Systems</b>	<b>Communication and Navigation Systems</b>	<b>Aircraft Fuel Systems</b>	<b>Aircraft Electrical Systems</b>	<b>Position and Warning Systems</b>	<b>Ice and Rain Control Systems</b>	<b>Fire Protection Systems</b>
<b>NATIONAL</b>	<b>75.7%</b>	<b>79.1%</b>	<b>87.7%</b>	<b>76.9%</b>	<b>83.4%</b>	<b>81.0%</b>	<b>71.2%</b>	<b>76.8%</b>	<b>77.3%</b>	<b>73.4%</b>	<b>77.6%</b>	<b>78.3%</b>	<b>80.3%</b>	<b>80.0%</b>	<b>79.2%</b>	<b>83.8%</b>	<b>80.5%</b>
ALASKAN REGION	100.0%	100.0%	50.0%	91.7%	100.0%	85.7%	100.0%	87.5%	95.0%	85.7%	90.0%	90.0%	95.5%	100.0%	100.0%	100.0%	100.0%
CENTRAL REGION	71.6%	79.0%	90.3%	77.8%	82.5%	82.0%	74.6%	81.0%	74.6%	77.1%	81.9%	81.6%	82.8%	81.9%	83.3%	82.8%	84.3%
EASTERN REGION	78.3%	80.0%	86.3%	75.1%	82.6%	78.8%	70.3%	76.3%	76.0%	72.8%	77.1%	77.3%	79.3%	80.1%	77.4%	81.8%	79.2%
GREAT LAKES REGION	73.5%	71.1%	83.2%	76.4%	81.8%	80.2%	73.8%	74.2%	75.9%	72.6%	77.7%	79.3%	80.1%	77.5%	81.2%	82.8%	78.9%
NORTHWEST MOUNTAIN REGION	69.9%	80.8%	87.9%	80.0%	87.2%	83.9%	75.5%	75.8%	81.6%	74.9%	83.3%	77.6%	81.7%	79.1%	83.1%	87.2%	84.4%
SOUTHERN REGION	75.5%	79.1%	90.1%	76.2%	83.4%	81.2%	69.1%	76.6%	77.4%	72.5%	76.6%	78.4%	78.7%	79.8%	79.7%	85.2%	80.9%
SOUTHWEST REGION	77.5%	80.4%	86.9%	76.4%	81.4%	79.6%	71.1%	77.2%	76.9%	73.2%	75.8%	78.0%	80.6%	79.9%	77.1%	84.7%	80.4%
WESTERN PACIFIC REGION	75.1%	80.4%	89.1%	79.3%	85.7%	83.9%	71.2%	78.3%	79.1%	74.3%	78.0%	78.5%	82.4%	81.5%	79.4%	83.5%	80.6%

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

**AMG**

**8080-07  
2 QTR 2015**

**JUL 1, 2014 TO JUN 30, 2015**

<b>REGION</b>	<b>Basic Electricity</b>	<b>Aircraft Drawings</b>	<b>Weight and Balance</b>	<b>Fluid Lines and Fittings</b>	<b>Materials and Processes</b>	<b>Ground Operation and Servicing</b>	<b>Cleaning and Corrosion Control</b>	<b>Mathematics</b>	<b>Maintenance Forms and Records</b>	<b>Basic Physics</b>	<b>Maintenance Publications</b>	<b>Mechanic Privileges and Limitations</b>	<b>Human Factors</b>
<b>NATIONAL</b>	<b>74.5%</b>	<b>80.4%</b>	<b>80.2%</b>	<b>82.5%</b>	<b>77.5%</b>	<b>84.8%</b>	<b>79.4%</b>	<b>78.3%</b>	<b>84.3%</b>	<b>82.7%</b>	<b>77.1%</b>	<b>83.6%</b>	<b>67.6%</b>
ALASKAN REGION	86.1%	<b>70.0%</b>	<b>80.0%</b>	100.0%	<b>75.0%</b>	<b>66.7%</b>	<b>62.5%</b>	81.0%	<b>66.7%</b>	<b>68.8%</b>	<b>56.3%</b>	<b>62.5%</b>	87.5%
CENTRAL REGION	<b>71.0%</b>	<b>79.2%</b>	82.8%	86.8%	78.9%	<b>83.6%</b>	<b>79.3%</b>	<b>76.4%</b>	<b>84.1%</b>	85.9%	78.1%	85.8%	<b>67.2%</b>
EASTERN REGION	<b>73.4%</b>	<b>77.6%</b>	<b>78.8%</b>	<b>79.0%</b>	<b>73.9%</b>	<b>82.1%</b>	<b>77.0%</b>	<b>74.7%</b>	<b>81.8%</b>	<b>79.5%</b>	<b>74.6%</b>	<b>81.1%</b>	<b>63.8%</b>
GREAT LAKES REGION	75.1%	82.3%	81.4%	83.8%	79.4%	85.7%	80.5%	80.9%	84.6%	84.3%	<b>76.6%</b>	84.3%	70.6%
NORTHWEST MOUNTAIN REGION	74.9%	87.9%	83.7%	84.7%	82.0%	85.6%	87.2%	83.9%	88.3%	85.3%	82.4%	86.0%	<b>65.6%</b>
SOUTHERN REGION	<b>74.2%</b>	<b>79.5%</b>	80.9%	<b>80.9%</b>	<b>76.5%</b>	85.0%	<b>78.4%</b>	79.5%	<b>82.7%</b>	83.7%	<b>76.5%</b>	<b>83.6%</b>	68.1%
SOUTHWEST REGION	75.6%	<b>79.4%</b>	<b>77.8%</b>	83.5%	<b>77.5%</b>	86.0%	80.0%	79.2%	86.3%	<b>81.8%</b>	77.3%	<b>83.1%</b>	68.7%
WESTERN PACIFIC REGION	75.9%	83.7%	80.6%	86.3%	81.2%	87.6%	81.0%	78.5%	87.7%	84.2%	80.6%	86.6%	70.0%

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

**AMP**

**8080-07  
2 QTR 2015**

**JUL 1, 2014 TO JUN 30, 2015**

<b>REGION</b>	<b>Reciprocating Engines</b>	<b>Turbine Engines</b>	<b>Engine Inspection</b>	<b>Engine Instrument Systems</b>	<b>Engine Fire Protection Systems</b>	<b>Engine Electrical Systems</b>	<b>Lubrication Systems</b>	<b>Ignition and Starting Systems</b>	<b>Fuel Metering Systems</b>	<b>Engine Fuel Systems</b>	<b>Induction and Engine Airflow Systems</b>	<b>Engine Cooling Systems</b>	<b>Engine Exhaust and Reverser Systems</b>	<b>Propellers</b>	<b>Auxiliary Power Units</b>
<b>NATIONAL</b>	<b>78.2%</b>	<b>76.7%</b>	<b>70.3%</b>	<b>78.8%</b>	<b>73.1%</b>	<b>75.6%</b>	<b>74.4%</b>	<b>70.9%</b>	<b>72.5%</b>	<b>77.5%</b>	<b>76.5%</b>	<b>77.6%</b>	<b>75.2%</b>	<b>75.3%</b>	<b>69.3%</b>
ALASKAN REGION	93.3%	94.4%	88.9%	93.3%	77.8%	90.5%	81.5%	87.9%	88.5%	100.0%	83.3%	<b>66.7%</b>	<b>75.0%</b>	84.4%	100.0%
CENTRAL REGION	80.0%	79.3%	<b>68.4%</b>	<b>77.9%</b>	74.6%	79.1%	77.1%	<b>69.6%</b>	75.2%	82.6%	79.3%	82.0%	77.6%	76.5%	74.1%
EASTERN REGION	<b>77.6%</b>	<b>75.5%</b>	70.8%	<b>78.6%</b>	73.9%	76.2%	<b>72.2%</b>	<b>70.4%</b>	<b>71.7%</b>	<b>76.8%</b>	<b>76.5%</b>	<b>74.7%</b>	<b>74.0%</b>	<b>73.8%</b>	72.1%
GREAT LAKES REGION	<b>76.7%</b>	77.4%	72.4%	80.8%	74.5%	<b>74.2%</b>	<b>73.1%</b>	<b>70.3%</b>	73.2%	<b>74.0%</b>	<b>74.2%</b>	81.1%	<b>75.2%</b>	<b>73.4%</b>	<b>63.6%</b>
NORTHWEST MOUNTAIN REGION	<b>77.0%</b>	<b>74.4%</b>	73.7%	<b>77.6%</b>	<b>69.2%</b>	75.6%	74.9%	71.6%	73.3%	78.0%	<b>73.5%</b>	78.8%	<b>70.5%</b>	75.6%	<b>68.4%</b>
SOUTHERN REGION	<b>78.2%</b>	77.4%	<b>67.4%</b>	79.7%	<b>71.6%</b>	75.7%	<b>73.5%</b>	<b>69.4%</b>	<b>71.1%</b>	78.2%	77.0%	77.8%	76.2%	75.9%	<b>68.3%</b>
SOUTHWEST REGION	78.4%	<b>76.2%</b>	71.2%	<b>74.8%</b>	<b>72.2%</b>	<b>74.5%</b>	74.8%	72.7%	<b>71.8%</b>	<b>75.6%</b>	<b>73.0%</b>	78.1%	77.6%	76.2%	73.0%
WESTERN PACIFIC REGION	79.3%	<b>76.6%</b>	71.7%	80.9%	74.8%	<b>74.8%</b>	77.9%	72.6%	74.4%	78.6%	80.8%	<b>76.8%</b>	<b>73.7%</b>	76.0%	<b>65.3%</b>