

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Air Transport Pilot Airplane (14 CFR part 121)			25,610	92.67%	85.56
	Aerodynamics	87.55%			
	Aeronautical Decision Making (ADM)	93.87%			
	Air Traffic Control Procedures	87.66%			
	Aircraft Performance	83.98%			
	Crew Resource Management (CRM)	85.78%			
	Human Factors	92.79%			
	Meteorology	81.69%			
	National Weather Service (NWS)	86.89%			
	Navigation	86.02%			
	Regulations	82.78%			
	Turbine Engine Operations	94.29%			
	Weather / Weather Charts	83.55%			
	Weight and Balance	87.47%			
	Windshear / Turbulence	86.90%			
Air Transport Pilot Airplane (14 CFR part 135)			1,644	86.86%	79.75
	Aerodynamics	80.36%			
	Aeronautical Decision Making (ADM)	70.00%			
	Air Traffic Control Procedures	77.87%			
	Aircraft Performance	74.12%			
	Crew Resource Management (CRM)	76.19%			
	Human Factors	85.09%			
	Meteorology	77.91%			
	National Weather Service (NWS)	82.31%			
	Navigation	81.41%			
	Regulations	83.84%			
	Turbine Engine Operations	86.74%			
	Weather / Weather Charts	73.10%			
	Weight and Balance	72.95%			
	Windshear / Turbulence	82.05%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Aircraft Dispatcher			1,407	73.35%	75.92
	Aerodynamics	68.33%			
	Aeronautical Decision Making (ADM)	70.18%			
	Air Traffic Control Procedures	79.51%			
	Aircraft Performance	71.69%			
	Crew Resource Management (CRM)	72.85%			
	Human Factors	80.16%			
	Meteorology	73.58%			
	National Weather Service (NWS)	71.05%			
	Navigation	74.50%			
	Regulations	81.83%			
	Turbine Engine Operations	91.20%			
	Weather / Weather Charts	75.49%			
	Weight and Balance	73.29%			
	Windshear / Turbulence	75.61%			
Airline Transport Pilot - Multiengine			60	91.67%	82.27
	Aerodynamics	80.40%			
	Aeronautical Decision Making (ADM)	82.59%			
	Air Traffic Control Procedures	74.56%			
	Aircraft Performance	83.33%			
	Crew Resource Management (CRM)	72.22%			
	Human Factors	87.33%			
	Meteorology	75.83%			
	National Weather Service (NWS)	91.11%			
	Navigation	83.85%			
	Regulations	86.31%			
	Weather / Weather Charts	80.21%			
	Weight and Balance	71.67%			
	Windshear / Turbulence	90.33%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Airline Transport Pilot - Single Engine			2	100.00%	82.00
	Aerodynamics	85.71%			
	Aeronautical Decision Making (ADM)	87.50%			
	Air Traffic Control Procedures	66.67%			
	Aircraft Performance	78.57%			
	Crew Resource Management (CRM)	90.00%			
	Human Factors	75.00%			
	Meteorology	70.00%			
	National Weather Service (NWS)	100.00%			
	Navigation	83.33%			
	Regulations	90.00%			
	Weather / Weather Charts	78.57%			
	Weight and Balance	75.00%			
	Windshear / Turbulence	100.00%			
Airline Transport Pilot Airplane (14 CFR part 135) (Added Rating)			38	71.05%	76.95
	Aerodynamics	73.17%			
	Aeronautical Decision Making (ADM)	52.38%			
	Air Traffic Control Procedures	83.33%			
	Aircraft Performance	72.36%			
	Crew Resource Management (CRM)	90.48%			
	Human Factors	87.30%			
	Meteorology	73.68%			
	National Weather Service (NWS)	100.00%			
	Navigation	84.29%			
	Regulations	80.86%			
	Weather / Weather Charts	50.00%			
	Weight and Balance	67.05%			
	Windshear / Turbulence	79.71%			
Airline Transport Pilot Airplane Canadian Conversion			92	95.65%	85.73
	Air Traffic Control Procedures	85.03%			
	Regulations	85.87%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Airline Transport Pilot Helicopter (14 CFR part 135)			976	97.75%	89.50
	Aerodynamics	94.22%			
	Aeronautical Decision Making (ADM)	92.28%			
	Air Traffic Control Procedures	90.90%			
	Aircraft Performance	88.73%			
	Crew Resource Management (CRM)	92.17%			
	Human Factors	90.37%			
	Meteorology	88.01%			
	National Weather Service (NWS)	88.31%			
	Navigation	87.14%			
	Regulations	91.41%			
	Turbine Engine Operations	97.34%			
	Weather / Weather Charts	85.10%			
	Weight and Balance	83.79%			
	Windshear / Turbulence	93.32%			
Airline Transport Pilot Helicopter (14 CFR part 135) (Added Rating)			44	88.64%	81.68
	Aerodynamics	85.58%			
	Aeronautical Decision Making (ADM)	81.82%			
	Air Traffic Control Procedures	78.83%			
	Aircraft Performance	72.63%			
	Crew Resource Management (CRM)	95.24%			
	Human Factors	79.80%			
	Meteorology	81.69%			
	National Weather Service (NWS)	80.00%			
	Navigation	81.27%			
	Regulations	84.25%			
	Turbine Engine Operations	75.00%			
	Weather / Weather Charts	83.67%			
	Weight and Balance	75.27%			
	Windshear / Turbulence	88.64%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Aviation Maintenance Technician Airframe			8,488	86.56%	80.32
	(A)Wood Structures	77.34%			
	(B)Aircraft Covering	79.57%			
	(C)Aircraft Finishes	88.73%			
	(D)Sheet Metal and Non-Metallic Structures	78.66%			
	(E)Welding	84.69%			
	(F)Assembly and Rigging	82.04%			
	(G)Airframe Inspection	74.70%			
	(K)Aircraft Landing Gear Systems	79.44%			
	(L)Hydraulic and Pneumatic Power Systems	78.25%			
	(M)Cabin Atmosphere Control Systems	76.08%			
	(N)Aircraft Instrument Systems	79.54%			
	(O)Communication and Navigation Systems	81.34%			
	(P)Aircraft Fuel Systems	81.72%			
	(Q)Aircraft Electrical Systems	81.36%			
	(R)Position and Warning Systems	81.75%			
	(S)Ice and Rain Control Systems	83.35%			
	(T)Fire Protection Systems	81.45%			
Aviation Maintenance Technician General			9,237	88.12%	81.04
	(A)Basic Electricity	77.07%			
	(B)Aircraft Drawings	84.14%			
	(C)Weight and Balance	82.21%			
	(D)Fluid Lines and Fittings	83.83%			
	(E)Materials and Processes	78.99%			
	(F)Ground Operation and Servicing	86.75%			
	(G)Cleaning and Corrosion Control	81.32%			
	(H)Mathematics	79.28%			
	(I)Maintenance Forms and Records	84.82%			
	(J)Basic Physics	83.76%			
	(K)Maintenance Publications	78.04%			
	(L)Mechanic Privileges and Limitations	86.23%			
	(M)Human Factors	68.98%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Aviation Maintenance Technician	Powerplant		8,894	78.85%	76.82
	(A)Reciprocating Engines	79.04%			
	(B)Turbine Engines	77.82%			
	(C)Engine Inspection	72.07%			
	(H)Engine Instrument Systems	80.75%			
	(I)Engine Fire Protection Systems	74.38%			
	(J)Engine Electrical Systems	78.02%			
	(K)Lubrication Systems	76.59%			
	(L)Ignition and Starting Systems	72.82%			
	(M)Fuel Metering Systems	74.75%			
	(N)Engine Fuel Systems	79.25%			
	(O)Induction and Engine Airflow Systems	77.13%			
	(P)Engine Cooling Systems	78.84%			
	(Q)Engine Exhaust and Reverser Systems	76.16%			
	(R)Propellers	77.69%			
	(T)Auxiliary Power Units	74.27%			
Commercial Pilot Airplane			8,322	96.60%	86.87
	Aerodynamics	83.22%			
	Aircraft Performance	82.26%			
	Aircraft Systems	91.78%			
	Airport Operations	84.02%			
	Airspace	88.48%			
	Flight Operations	91.62%			
	Human Factors	90.72%			
	Navigation	83.39%			
	Regulations	88.20%			
	Weather	88.43%			
	Weight and Balance	87.91%			
Commercial Pilot Airplane Canadian Conversion			83	92.77%	85.23
	Airport Operations	86.25%			
	Airspace	73.62%			
	Navigation	73.33%			
	Regulations	86.82%			
	Weather	88.24%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Commercial Pilot Balloon - Hot Air			58	96.55%	87.97
	Aerodynamics	97.91%			
	Aircraft Systems	95.98%			
	Airport Operations	58.62%			
	Airspace	76.34%			
	Flight Operations	90.89%			
	Fundamentals of Instruction	89.64%			
	Human Factors	82.86%			
	Navigation	81.44%			
	Regulations	89.66%			
	Weather	85.38%			
Weight and Balance	94.83%				
Commercial Pilot Glider			43	97.67%	89.47
	Aerodynamics	89.98%			
	Aircraft Performance	91.16%			
	Aircraft Systems	94.44%			
	Airport Operations	73.33%			
	Airspace	79.07%			
	Flight Operations	93.33%			
	Human Factors	88.31%			
	Navigation	84.79%			
	Regulations	91.84%			
	Weather	90.09%			
Weight and Balance	95.54%				
Commercial Pilot Gyroplane			4	100.00%	87.50
	Aerodynamics	80.77%			
	Aircraft Performance	100.00%			
	Aircraft Systems	95.83%			
	Airport Operations	100.00%			
	Airspace	82.35%			
	Flight Operations	91.67%			
	Human Factors	100.00%			
	Navigation	81.54%			
	Regulations	82.86%			
	Weather	84.88%			
Weight and Balance	100.00%				

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Commercial Pilot Helicopter			1,099	98.09%	88.70
	Aerodynamics	88.36%			
	Aircraft Performance	93.34%			
	Aircraft Systems	93.65%			
	Airport Operations	86.17%			
	Airspace	85.29%			
	Flight Operations	93.79%			
	Human Factors	95.13%			
	Instrument Procedures	79.69%			
	Navigation	85.00%			
	Regulations	88.01%			
	Weather	86.52%			
	Weight and Balance	87.95%			
Flight Engineer Reciprocating Engine (Added Rating)			1	100.00%	92.00
	Aerodynamics	100.00%			
	Aircraft Performance	80.00%			
	Aircraft Systems	94.59%			
	Airport Operations	100.00%			
	Flight Operations	0.00%			
	Human Factors	100.00%			
	Publications	100.00%			
	Regulations	100.00%			
	Weight and Balance	100.00%			
Flight Engineer Reciprocating Engine (Basic)			5	100.00%	89.60
	Aerodynamics	100.00%			
	Aircraft Performance	82.86%			
	Aircraft Systems	85.80%			
	Airport Operations	88.89%			
	Flight Operations	100.00%			
	Human Factors	100.00%			
	Publications	100.00%			
	Regulations	92.13%			
	Weather	100.00%			
	Weight and Balance	90.91%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Engineer Turbojet (Basic)			23	100.00%	93.22
	Aerodynamics	92.79%			
	Aircraft Performance	90.36%			
	Aircraft Systems	90.86%			
	Airport Operations	100.00%			
	Flight Operations	98.63%			
	Human Factors	100.00%			
	Instrument Procedures	100.00%			
	Publications	100.00%			
	Regulations	96.47%			
	Weather	93.62%			
	Weight and Balance	89.39%			
Flight Engineer Turboprop (Basic)			13	100.00%	87.54
	Aerodynamics	85.71%			
	Aircraft Performance	86.96%			
	Aircraft Systems	87.12%			
	Airport Operations	92.16%			
	Flight Operations	96.15%			
	Human Factors	100.00%			
	Instrument Procedures	100.00%			
	Publications	93.75%			
	Regulations	93.00%			
	Weather	73.68%			
	Weight and Balance	75.90%			
Flight Instructor Airplane			3,674	92.05%	84.46
	Aerodynamics	86.01%			
	Aircraft Performance	83.21%			
	Aircraft Systems	87.01%			
	Airport Operations	86.23%			
	Airspace	87.24%			
	Flight Operations	85.26%			
	Human Factors	89.85%			
	Instructional Guidelines	75.58%			
	Navigation	78.74%			
	Publications	95.60%			
	Regulations	84.63%			
	Weather	85.22%			
	Weight and Balance	84.17%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Instructor Airplane (Added Rating)			52	86.54%	81.77
	Aerodynamics	81.47%			
	Aircraft Performance	69.32%			
	Aircraft Systems	80.98%			
	Airport Operations	86.13%			
	Flight Operations	83.07%			
	Regulations	83.65%			
	Weight and Balance	73.91%			
Flight Instructor Glider			43	100.00%	90.35
	Aerodynamics	93.00%			
	Aircraft Performance	87.50%			
	Aircraft Systems	94.05%			
	Airport Operations	89.19%			
	Airspace	92.70%			
	Flight Operations	88.43%			
	Human Factors	94.55%			
	Instructional Guidelines	30.43%			
	Navigation	84.56%			
	Regulations	90.46%			
	Weather	90.35%			
	Weight and Balance	100.00%			
Flight Instructor Glider (Added Rating)			46	93.48%	86.52
	Aerodynamics	89.15%			
	Aircraft Performance	94.74%			
	Aircraft Systems	87.10%			
	Airport Operations	74.70%			
	Flight Operations	88.42%			
	Regulations	84.96%			
	Weather	80.43%			
	Weight and Balance	96.97%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Instructor Gyroplane			6	100.00%	87.33
	Aerodynamics	89.16%			
	Aircraft Performance	93.33%			
	Aircraft Systems	87.50%			
	Airport Operations	86.49%			
	Airspace	87.50%			
	Flight Operations	86.54%			
	Human Factors	95.45%			
	Instructional Guidelines	0.00%			
	Navigation	77.78%			
	Publications	100.00%			
	Regulations	92.11%			
	Weather	86.67%			
	Weight and Balance	100.00%			
Flight Instructor Gyroplane (Added Rating)			8	100.00%	82.00
	Aerodynamics	88.89%			
	Aircraft Performance	92.31%			
	Aircraft Systems	80.00%			
	Airport Operations	54.55%			
	Airspace	75.00%			
	Flight Operations	84.09%			
	Regulations	79.07%			
	Weight and Balance	57.14%			
Flight Instructor Helicopter			636	95.60%	86.04
	Aerodynamics	91.40%			
	Aircraft Performance	84.48%			
	Aircraft Systems	86.29%			
	Airport Operations	86.79%			
	Airspace	88.51%			
	Flight Operations	89.38%			
	Human Factors	90.92%			
	Instructional Guidelines	35.38%			
	Navigation	78.25%			
	Publications	94.33%			
	Regulations	86.03%			
	Weather	85.65%			
	Weight and Balance	77.86%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Instructor Helicopter (Added Rating)			51	90.20%	86.82
	Aerodynamics	82.52%			
	Aircraft Performance	87.50%			
	Aircraft Systems	89.26%			
	Airport Operations	92.16%			
	Flight Operations	87.32%			
	Regulations	88.55%			
	Weight and Balance	88.52%			
Flight Instructor Instrument Airplane			2,909	97.80%	89.53
	Aeronautical Decision Making (ADM)	90.24%			
	Aerodynamics	92.04%			
	AIM IFR Information	90.24%			
	Air Traffic Control Procedures	92.24%			
	Aircraft Systems	90.14%			
	Airport Operations	89.09%			
	Airspace	93.78%			
	Critical Weather and Windshear	87.25%			
	Flight Operations	93.69%			
	Human Factors	91.68%			
	IFR En Route and Approach Charts	85.65%			
	IFR Flight Operations	85.11%			
	IFR Navigation and Approaches	83.89%			
	Instrument Procedures	87.77%			
	Navigation	86.21%			
	Publications	92.46%			
	Regulations IFR	92.03%			
	Safe IFR Operations	91.78%			
	Weather Information	90.39%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Instructor Instrument Airplane (Added Rating)			41	90.24%	83.66
	Aeronautical Decision Making (ADM)	95.65%			
	Aerodynamics	94.44%			
	AIM IFR Information	100.00%			
	Aircraft Systems	83.33%			
	Airport Operations	81.82%			
	Airspace	100.00%			
	Flight Operations	96.43%			
	Human Factors	94.00%			
	IFR En Route and Approach Charts	100.00%			
	IFR Flight Operations	73.21%			
	IFR Navigation and Approaches	75.00%			
	Instrument Procedures	81.46%			
	Navigation	66.67%			
	Publications	89.80%			
	Regulations IFR	83.45%			
	Safe IFR Operations	60.00%			
	Weather Information	85.71%			
Flight Instructor Instrument Helicopter			556	98.56%	86.62
	Aeronautical Decision Making (ADM)	85.94%			
	Aerodynamics	83.67%			
	AIM IFR Information	88.57%			
	Aircraft Systems	79.55%			
	Airport Operations	91.35%			
	Airspace	90.96%			
	Flight Operations	91.74%			
	Human Factors	88.89%			
	IFR En Route and Approach Charts	100.00%			
	IFR Flight Operations	84.87%			
	IFR Navigation and Approaches	93.33%			
	Instrument Procedures	84.52%			
	Navigation	82.68%			
	Publications	89.80%			
	Regulations IFR	91.68%			
	Safe IFR Operations	90.16%			
	Weather Information	84.59%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Instructor Instrument Helicopter (Added Rating)			34	94.12%	85.29
	Aeronautical Decision Making (ADM)	100.00%			
	Aerodynamics	85.71%			
	AIM IFR Information	100.00%			
	Aircraft Systems	75.00%			
	Airport Operations	93.33%			
	Airspace	60.00%			
	Flight Operations	88.46%			
	Human Factors	90.00%			
	IFR Flight Operations	83.33%			
	Instrument Procedures	79.64%			
	Navigation	72.73%			
	Publications	87.50%			
	Regulations IFR	89.17%			
	Safe IFR Operations	100.00%			
	Weather Information	90.38%			
Flight Instructor Sport Airplane			35	100.00%	87.60
	Aerodynamics	88.76%			
	Aircraft Performance	86.44%			
	Aircraft Systems	85.66%			
	Airport Operations	91.35%			
	Airspace	88.29%			
	Flight Operations	87.30%			
	Human Factors	95.65%			
	Navigation	81.99%			
	Publications	88.00%			
	Regulations	86.83%			
	Weather	86.99%			
	Weight and Balance	88.76%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Instructor Sport Gyroplane			2	100.00%	83.00
	Aerodynamics	83.33%			
	Aircraft Performance	75.00%			
	Aircraft Systems	93.75%			
	Airport Operations	80.00%			
	Airspace	87.50%			
	Flight Operations	71.43%			
	Human Factors	100.00%			
	Navigation	70.00%			
	Regulations	92.86%			
	Weather	83.33%			
	Weight and Balance	75.00%			
Flight Instructor Sport Powered Parachute			2	100.00%	90.00
	Aerodynamics	100.00%			
	Aircraft Performance	85.71%			
	Aircraft Systems	91.67%			
	Airport Operations	94.44%			
	Airspace	76.47%			
	Flight Operations	92.86%			
	Human Factors	75.00%			
	Navigation	93.33%			
	Regulations	88.24%			
	Weather	94.44%			
	Weight and Balance	100.00%			
Flight Instructor Sport Weight-Shift-Control			3	100.00%	90.33
	Aerodynamics	100.00%			
	Aircraft Performance	92.31%			
	Aircraft Systems	86.36%			
	Airport Operations	89.29%			
	Airspace	95.65%			
	Flight Operations	86.36%			
	Human Factors	100.00%			
	Navigation	100.00%			
	Publications	100.00%			
	Regulations	88.46%			
	Weather	86.96%			
	Weight and Balance	40.00%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Flight Navigator			1	100.00%	85.00
	Aircraft Performance	100.00%			
	Meteorology	100.00%			
	Navigation	83.33%			
	Regulations	100.00%			
	Weather / Weather Charts	75.00%			
Fundamentals of Instructing			4,742	93.78%	86.54
	Fundamentals of Instructing	86.54%			
	Instructional Guidelines	86.55%			
Ground Instructor (Advanced)			1,060	95.19%	86.62
	Aerodynamics	86.17%			
	Aircraft Performance	79.84%			
	Aircraft Systems	87.54%			
	Airport Operations	87.43%			
	Airspace	89.82%			
	Flight Operations	86.61%			
	Human Factors	92.88%			
	Navigation	83.12%			
	Publications	94.49%			
	Regulations	86.99%			
	Weather	88.35%			
	Weight and Balance	78.90%			
Ground Instructor (Basic)			54	75.93%	79.02
	Aerodynamics	78.14%			
	Aircraft Performance	70.37%			
	Aircraft Systems	78.25%			
	Airport Operations	77.35%			
	Airspace	81.59%			
	Flight Operations	75.84%			
	Human Factors	89.77%			
	Navigation	77.74%			
	Regulations	78.70%			
	Weather	81.39%			
	Weight and Balance	77.01%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Ground Instructor Instrument			826	98.18%	88.60
	Aeronautical Decision Making (ADM)	89.69%			
	Aerodynamics	82.88%			
	AIM IFR Information	93.26%			
	Air Traffic Control Procedures	85.07%			
	Aircraft Systems	89.75%			
	Airport Operations	88.20%			
	Airspace	93.36%			
	Flight Operations	92.32%			
	Human Factors	91.52%			
	IFR En Route and Approach Charts	74.42%			
	IFR Flight Operations	84.13%			
	IFR Navigation and Approaches	85.95%			
	Instrument Procedures	86.24%			
	Navigation	88.21%			
	Publications	90.74%			
	Regulations IFR	87.77%			
	Safe IFR Operations	87.60%			
	Weather Information	90.16%			
Inspection Authorization			966	85.40%	82.75
	Fabrication	73.00%			
	Maintenance	76.30%			
	Math	89.66%			
	Publications	82.59%			
	Regulations	87.40%			
	Weight and Balance	78.51%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Instrument Rating Airplane			12,207	87.13%	80.66
	Aeronautical Decision Making (ADM)	83.53%			
	Aerodynamics	75.44%			
	AIM IFR Information	79.42%			
	Air Traffic Control Procedures	78.44%			
	Aircraft Systems	81.95%			
	Airport Operations	84.22%			
	Airspace	87.96%			
	Critical Weather and Windshear	65.40%			
	Flight Operations	82.75%			
	Human Factors	83.43%			
	IFR En Route and Approach Charts	71.01%			
	IFR Flight Operations	80.69%			
	IFR Navigation and Approaches	80.79%			
	Instrument Procedures	80.20%			
	Navigation	76.04%			
	Publications	82.55%			
	Regulations IFR	84.68%			
	Safe IFR Operations	76.42%			
	Weather Information	79.87%			
Instrument Rating Airplane Canadian Conversion			71	92.96%	84.85
	AIM IFR Information	81.82%			
	Air Traffic Control Procedures	94.44%			
	Aircraft Systems	72.73%			
	Airport Operations	90.87%			
	Airspace	88.73%			
	Critical Weather and Windshear	66.67%			
	Flight Operations	89.04%			
	Human Factors	44.44%			
	IFR En Route and Approach Charts	50.00%			
	IFR Flight Operations	93.02%			
	IFR Navigation and Approaches	50.00%			
	Instrument Procedures	83.21%			
	Navigation	75.20%			
	Publications	87.04%			
	Regulations IFR	86.83%			
	Safe IFR Operations	80.00%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Instrument Rating Foreign Pilot			210	88.10%	81.85
	Aeronautical Decision Making (ADM)	76.74%			
	Aerodynamics	88.68%			
	AIM IFR Information	80.85%			
	Air Traffic Control Procedures	72.73%			
	Aircraft Systems	77.11%			
	Airport Operations	81.89%			
	Airspace	86.00%			
	Critical Weather and Windshear	47.06%			
	Flight Operations	87.36%			
	Human Factors	80.84%			
	IFR En Route and Approach Charts	67.74%			
	IFR Flight Operations	76.95%			
	IFR Navigation and Approaches	94.12%			
	Instrument Procedures	81.86%			
	Navigation	79.62%			
	Publications	79.37%			
	Regulations IFR	83.22%			
	Safe IFR Operations	87.10%			
	Weather Information	86.15%			
Instrument Rating Helicopter			985	91.07%	82.74
	Aeronautical Decision Making (ADM)	88.75%			
	Aerodynamics	75.20%			
	AIM IFR Information	82.88%			
	Aircraft Systems	84.04%			
	Airport Operations	82.75%			
	Airspace	89.65%			
	Flight Operations	82.07%			
	Human Factors	88.28%			
	IFR En Route and Approach Charts	71.58%			
	IFR Flight Operations	80.79%			
	IFR Navigation and Approaches	78.28%			
	Instrument Procedures	82.19%			
	Navigation	78.51%			
	Publications	85.58%			
	Regulations IFR	83.12%			
	Safe IFR Operations	71.97%			
	Weather Information	82.93%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Military Competency	Airplane		1,837	99.62%	95.02
	Aircraft Performance	97.99%			
	Airport Operations	96.62%			
	Airspace	93.97%			
	Instrument Procedures	94.62%			
	Navigation	99.08%			
	Regulations	95.01%			
Military Competency	Helicopter		1,504	99.34%	91.39
	Airport Operations	85.80%			
	Airspace	90.75%			
	Instrument Procedures	93.04%			
	Navigation	97.44%			
	Regulations	91.52%			
Military Competency	Instructor		1,742	99.71%	94.78
	Aerodynamics	96.06%			
	Airport Operations	89.10%			
	Airspace	94.82%			
	Fundamentals of Instructing	96.46%			
	Human Factors	96.50%			
	Instructional Guidelines	94.31%			
	Instrument Procedures	95.26%			
	Navigation	92.54%			
	Regulations	94.67%			
	Weather	97.35%			
	Weight and Balance	88.59%			
Parachute Rigger			235	86.81%	80.00
	Certification	85.03%			
	Packing Parachutes	83.72%			
	Parachute Alteration	71.48%			
	Parachute Construction Details	73.76%			
	Parachute Operation/Care	77.82%			
	Parachute Repair	85.45%			
	Prvlg/Limitns/OperRules	89.17%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Parachute Rigger	Military Competence		340	58.24%	73.28
	Certification	71.66%			
	Packing Parachutes	76.30%			
	Parachute Repair	88.60%			
	Prvlgs/Limitns/OperRules	72.39%			
Private Pilot	Airplane		25,460	89.64%	82.49
	Aerodynamics	85.45%			
	Air Traffic Control Procedures	84.98%			
	Aircraft Performance	81.30%			
	Aircraft Systems	85.30%			
	Airport Operations	84.02%			
	Airspace	79.45%			
	Flight Operations	83.12%			
	Human Factors	87.04%			
	Instrument Procedures	87.38%			
	Navigation	72.65%			
	Publications	89.00%			
	Regulations	83.94%			
	Weather	84.13%			
	Weight and Balance	81.09%			
Private Pilot	Airplane Canadian Conversion		36	97.22%	84.39
	Air Traffic Control Procedures	91.57%			
	Airport Operations	79.86%			
	Airspace	81.12%			
	Flight Operations	74.70%			
	Instrument Procedures	91.67%			
	Navigation	74.60%			
	Publications	96.00%			
	Regulations	86.03%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Private Pilot Airplane/Recreational Pilot - Transition			10	100.00%	85.00
	Aerodynamics	100.00%			
	Aircraft Performance	70.00%			
	Aircraft Systems	94.12%			
	Airport Operations	86.49%			
	Airspace	89.74%			
	Flight Operations	90.00%			
	Navigation	81.25%			
	Publications	100.00%			
	Regulations	80.65%			
Private Pilot Balloon - Hot Air			89	91.01%	83.10
	Aerodynamics	97.75%			
	Aircraft Performance	82.88%			
	Aircraft Systems	88.16%			
	Airport Operations	85.39%			
	Airspace	73.47%			
	Flight Operations	79.25%			
	Human Factors	77.53%			
	Navigation	82.59%			
	Publications	90.98%			
	Regulations	85.56%			
	Weather	81.83%			
	Weight	67.42%			
	Weight and Balance	93.75%			
Private Pilot Glider			217	94.01%	86.30
	Aerodynamics	93.45%			
	Air Traffic Control Procedures	97.22%			
	Aircraft Performance	94.47%			
	Aircraft Systems	90.59%			
	Airport Operations	85.41%			
	Airspace	79.46%			
	Flight Operations	84.14%			
	Human Factors	86.64%			
	Navigation	83.92%			
	Publications	72.43%			
	Regulations	88.43%			
	Weather	86.26%			
	Weight and Balance	95.39%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Private Pilot Gyroplane			1	100.00%	88.00
	Aerodynamics	80.00%			
	Aircraft Performance	100.00%			
	Aircraft Systems	71.43%			
	Airport Operations	100.00%			
	Airspace	75.00%			
	Flight Operations	100.00%			
	Human Factors	100.00%			
	Navigation	75.00%			
	Publications	100.00%			
	Regulations	100.00%			
	Weather	91.67%			
	Weight and Balance	100.00%			
Private Pilot Gyroplane/Recreational Pilot - Transition			1	100.00%	77.00
	Aerodynamics	100.00%			
	Air Traffic Control Procedures	100.00%			
	Aircraft Performance	100.00%			
	Airport Operations	100.00%			
	Airspace	33.33%			
	Flight Operations	100.00%			
	Navigation	87.50%			
	Publications	100.00%			
	Regulations	60.00%			
Private Pilot Helicopter			1,651	94.37%	84.77
	Aerodynamics	91.62%			
	Aircraft Performance	84.19%			
	Aircraft Systems	86.88%			
	Airport Operations	86.98%			
	Airspace	79.69%			
	Flight Operations	85.13%			
	Human Factors	86.19%			
	Navigation	72.27%			
	Publications	90.38%			
	Regulations	89.37%			
	Weather	87.62%			
	Weight and Balance	82.08%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Private Pilot Helicopter/Recreational Pilot - Transition			1	0.00%	63.00
	Air Traffic Control Procedures	100.00%			
	Aircraft Performance	0.00%			
	Aircraft Systems	0.00%			
	Airport Operations	66.67%			
	Airspace	66.67%			
	Flight Operations	100.00%			
	Human Factors	50.00%			
	Navigation	50.00%			
	Publications	100.00%			
	Regulations	40.00%			
	Weather	80.00%			
	Weight and Balance	100.00%			
Private Pilot Powered Parachute			3	66.67%	75.67
	Aerodynamics	66.67%			
	Air Traffic Control Procedures	100.00%			
	Aircraft Performance	83.33%			
	Aircraft Systems	83.33%			
	Airport Operations	83.33%			
	Airspace	77.78%			
	Flight Operations	75.00%			
	Human Factors	75.00%			
	Navigation	77.78%			
	Publications	62.50%			
	Regulations	70.00%			
	Weather	73.33%			
	Weight and Balance	83.33%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Private Pilot	Weight-Shift-Control		3	66.67%	78.33
	Aerodynamics	50.00%			
	Air Traffic Control Procedures	100.00%			
	Aircraft Performance	88.89%			
	Aircraft Systems	88.89%			
	Airport Operations	88.89%			
	Airspace	80.00%			
	Flight Operations	75.00%			
	Human Factors	100.00%			
	Navigation	56.67%			
	Publications	66.67%			
	Regulations	73.33%			
	Weather	90.00%			
	Weight and Balance	100.00%			
Recreational Pilot	Airplane		58	82.76%	80.03
	Aerodynamics	83.46%			
	Aircraft Performance	79.30%			
	Aircraft Systems	85.85%			
	Airport Operations	81.68%			
	Airspace	77.58%			
	Flight Operations	69.49%			
	Human Factors	84.48%			
	Navigation	75.86%			
	Publications	83.93%			
	Regulations	79.70%			
	Weather	79.20%			
	Weight and Balance	77.50%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Recreational Pilot Helicopter			1	0.00%	56.00
	Aerodynamics	50.00%			
	Aircraft Performance	100.00%			
	Aircraft Systems	50.00%			
	Airport Operations	100.00%			
	Airspace	100.00%			
	Flight Operations	42.86%			
	Human Factors	100.00%			
	Navigation	44.44%			
	Publications	100.00%			
	Regulations	75.00%			
	Weather	50.00%			
	Weight and Balance	0.00%			
Sport Pilot Airplane			567	95.24%	85.83
	Aerodynamics	75.84%			
	Air Traffic Control Procedures	83.53%			
	Aircraft Performance	93.55%			
	Aircraft Systems	84.80%			
	Airport Operations	87.89%			
	Airspace	84.86%			
	Flight Operations	94.20%			
	Human Factors	87.02%			
	Navigation	81.72%			
	Publications	90.12%			
	Regulations	84.96%			
	Weather	81.62%			
	Weight and Balance	77.51%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Sport Pilot Glider			1	100.00%	83.00
	Aerodynamics	100.00%			
	Air Traffic Control Procedures	100.00%			
	Aircraft Performance	0.00%			
	Aircraft Systems	33.33%			
	Airport Operations	100.00%			
	Airspace	80.00%			
	Flight Operations	100.00%			
	Human Factors	100.00%			
	Navigation	100.00%			
	Publications	100.00%			
	Regulations	60.00%			
	Weather	100.00%			
	Weight and Balance	50.00%			
Sport Pilot Gyroplane			14	92.86%	85.29
	Aerodynamics	75.00%			
	Air Traffic Control Procedures	84.00%			
	Aircraft Performance	77.27%			
	Aircraft Systems	94.12%			
	Airport Operations	77.61%			
	Airspace	75.00%			
	Flight Operations	98.33%			
	Human Factors	85.71%			
	Navigation	82.98%			
	Publications	96.43%			
	Regulations	89.61%			
	Weather	82.54%			
	Weight and Balance	89.29%			

2014 Airmen Knowledge Tests with Topic Area

Exam Type	Topic Area	Questions Answered Correctly in Topic Area	Exam Volume	Exam Pass Rate	Exam Average Score
Sport Pilot Lighter-Than-Air (Balloon)			1	0.00%	63.00
	Aerodynamics	66.67%			
	Aircraft Performance	50.00%			
	Aircraft Systems	100.00%			
	Airport Operations	0.00%			
	Airspace	71.43%			
	Flight Operations	50.00%			
	Human Factors	100.00%			
	Navigation	40.00%			
	Publications	0.00%			
	Regulations	60.00%			
	Weather	100.00%			
	Weight and Balance	50.00%			
Sport Pilot Powered Parachute			40	95.00%	84.93
	Aerodynamics	66.67%			
	Air Traffic Control Procedures	84.27%			
	Aircraft Performance	96.49%			
	Aircraft Systems	85.44%			
	Airport Operations	87.33%			
	Airspace	92.26%			
	Flight Operations	96.23%			
	Human Factors	90.00%			
	Navigation	77.63%			
	Publications	85.00%			
	Regulations	88.71%			
	Weather	70.00%			
	Weight and Balance	88.75%			