



General Aviation Aircraft Shipment Report

General Aviation Manufacturers Association

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2015 Third Quarter

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	176	234	230	0	640
Multi-Engine Piston	17	37	25	0	79
Total Piston Airplanes	193	271	255	0	719
Single-Engine Turboprops	91	100	98	0	289
Multi-Engine Turboprops	26	30	29	0	85
Total Turboprop Airplanes	117	130	127	0	374
Business Jets	133	172	160	0	465
Total Turbine Airplanes	250	302	287	0	839
Grand Total Airplane Shipments	443	573	542	0	1,558
Grand Total Airplane Billings	\$4,521,848,340	\$5,925,035,262	\$5,242,562,732	\$0	\$15,689,446,334
Piston Helicopters	61	69	75	0	205
Turbine Helicopters	136	181	163	0	480
Grand Total Helicopter Shipments	197	250	238	0	685
Grand Total Helicopter Billings	\$787,104,637	\$1,131,054,286	\$894,343,347	\$0	\$2,812,502,270

Airplane Shipments^{1, 2, 6} by Type Manufactured in United States³

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	117	173	180	0	470
Multi-Engine Piston	4	9	12	0	25
Total Piston	121	182	192	0	495
Single-Engine Turboprops	72	73	65	0	210
Multi-Engine Turboprops	25	30	29	0	84
Total Turboprop Airplanes	97	103	94	0	294
Business Jets	78	89	91	0	258
Total Turbine	175	192	185	0	552
Grand Total	296	374	377	0	1,047

Airplane Shipments^{1, 2,} by Type Manufactured in Europe³

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	93	99	66	0	258
Multi-Engine Piston	13	28	13	0	54
Total Piston	106	127	79	0	312
Single-Engine Turboprops	18	26	30	0	74
Multi-Engine Turboprops	1	0	0	0	1
Total Turboprop Airplanes	19	26	30	0	75
Business Jets	6	13	1	0	20
Total Turbine	25	39	31	0	95
Grand Total	131	166	110	0	407

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
AgustaWestland^{4, 5}					
AW119Kx	4	4	1		9
AW109Power	0	1	0		1
GRANDNEW	2	4	1		7
AW139	13	9	15		37
AW189	3	3	0		6
SW4	0	0	0		0
W3	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	22	21	17	0	60
Total Billings	\$236,900,000	\$209,000,000	\$189,000,000	\$0	\$634,900,000
Airbus Corporate Jets⁷					
ACJ318	0	1	0		1
ACJ319	0	0	1		1
ACJ320	0	0	0		0
ACJ321	0	0	0		0
ACJ330	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	0	1	1	0	2
Total Billings⁷	\$0	\$68,000,000	\$83,000,000	\$0	\$151,000,000
Airbus Helicopters^{4, 5, 8}					
H120	1	0	0		1
AS350 B2	1	2	2		5
H125	13	28	16		57
H130	11	16	22		49
AS355 NP	0	2	1		3
H135	2	7	7		16
H145	10	7	9		26
AS365 N3+	2	0	2		4
H155	1	1	2		4
H175	0	1	0		1
AS332	0	0	1		1
H225	<u>3</u>	<u>4</u>	<u>1</u>		<u>8</u>
Total Units	44	68	63	0	175
Total Billings	\$243,000,000	\$327,000,000	\$294,700,000	\$0	\$864,700,000
Air Tractor⁴					
AT-401B	0	1	0		1
AT-402A	0	0	0		0
AT-402B	4	3	2		9
AT-502A	0	0	0		0
AT-502B	13	6	8		27
AT-504	0	2	1		3
AT-602	6	2	2		10
AT-802	2	0	2		4
AT-802A	12	5	5		22
AT802AF	2	7	1		10
AT-802F	<u>0</u>	<u>1</u>	<u>1</u>		<u>2</u>
Total Units	39	27	22	0	88
Total Billings	\$18,861,026	\$14,514,765	\$11,110,670	\$0	\$44,486,461
American Champion Aircraft					
7EC Champ	0	0	1		1
7ECA Citabria Aurora	1	0	0		1
7GCAA Citabria Adventurer	0	0	0		0
7GCBC Citabria Explorer	0	0	0		0
8GCBC Scout	0	1	3		4
8KCAB Super Decathlon	2	0	2		4
8KCAB Xtreme Decathlon	<u>3</u>	<u>2</u>	<u>0</u>		<u>5</u>
Total Units	6	3	6	0	15
Total Billings	\$1,462,400	\$799,700	\$1,377,400	\$0	\$3,639,500
Bell Helicopter^{4, 5}					
206L-4	2	3	4		9
407	26	19	26		71
429	7	14	9		30
412	<u>0</u>	<u>3</u>	<u>6</u>		<u>9</u>
Total Units	35	39	45	0	119
Total Billings	\$132,800,000	\$207,300,000	\$238,000,000	\$0	\$578,100,000

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Boeing Business Jets⁷					
BBJ	1	0	2		3
BBJ 2	0	0	0		0
BBJ 3	0	0	0		0
B777-300ER	1	0	0		1
B787-8	0	0	2		2
B787-9	<u>1</u>	<u>1</u>	<u>0</u>		<u>2</u>
Total Units	3	1	4	0	8
Total Billings⁷	\$58,500,000	\$0	\$117,000,000	\$0	\$175,500,000
Bombardier					
Learjet 70 / 75	9	5	7		21
Learjet 60XR	0	0	0		0
Challenger 350	14	18	18		50
Challenger 605	5	3	3		11
Global 5000 / 6000	17	20	15		52
CL850 / 870 / 890	<u>0</u>	<u>1</u>	<u>0</u>		<u>1</u>
Total Units	45	47	43	0	135
Total Billings	\$1,656,800,000	\$1,841,300,000	\$1,564,100,000	\$0	\$5,062,200,000
Cirrus Aircraft					
Cirrus SR20	6	10	8		24
Cirrus SR22	19	30	32		81
Cirrus SR22T	<u>18</u>	<u>34</u>	<u>47</u>		<u>99</u>
Total Units	43	74	87	0	204
Total Billings	\$30,597,388	\$53,562,446	\$65,638,610	\$0	\$149,798,444
CubCrafters⁶					
CC11-100 Sport Cub S2	0	0	0		0
CC11-160 Carbon Cub SS	10	16	8		34
CC18-180 Top Cub	<u>2</u>	<u>0</u>	<u>1</u>		<u>3</u>
Total Units	12	16	9	0	37
Total Billings	\$2,894,594	\$3,748,260	\$2,053,364	\$0	\$8,696,218
DAHER⁹					
TBM 900	<u>11</u>	<u>14</u>	<u>11</u>		<u>36</u>
Total Units	11	14	11	0	36
Total Billings	\$41,700,000	\$53,100,000	\$41,700,000	\$0	\$136,500,000
Dassault Falcon Jet^{5, 10}					
2000S/2000LXS/900LX/7X	<u>6</u>	<u>12</u>			<u>18</u>
Total Units	6	12	0	0	18
Total Billings	\$212,000,000	\$421,000,000	\$0	\$0	\$633,000,000
Diamond Aircraft^{5, 6}					
HK-36	0	1	0		1
DV20	0	0	0		0
DA20-C1	5	6	5		16
DA40 (All)	25	18	19		62
DA42 (All)	<u>7</u>	<u>20</u>	<u>8</u>		<u>35</u>
Total Units	37	45	32	0	114
Total Billings	\$14,979,075	\$21,047,700	\$13,368,000	\$0	\$49,394,775
Discovery Aviation					
XL2	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Embraer⁵					
Phenom 100E	1	6	3		10
Phenom 300	9	20	18		47
Legacy 500	2	3	3		8
Legacy 600/650	0	3	6		9
Lineage 1000 / E190 Head of State	0	1	0		1
Shuttles (ERJs and E-Jets)	<u>0</u>	<u>0</u>	<u>0</u>		<u>0</u>
Total Units	12	33	30	0	75
Total Billings	\$124,746,000	\$403,451,000	\$406,458,000	\$0	\$934,655,000

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Enstrom Helicopter Corp. ^{4, 5}					
F-28F	0	0	0		0
280FX	0	2	1		3
480B	<u>1</u>	<u>0</u>	<u>2</u>		<u>3</u>
Total Units	1	2	3	0	6
Total Billings	\$1,186,975	\$1,059,444	\$2,903,672	\$0	\$5,150,091
Extra Aircraft					
EA300	<u>6</u>	<u>8</u>	<u>6</u>		<u>20</u>
Total Units	6	8	6	0	20
Total Billings	\$2,340,000	\$3,120,000	\$2,340,000	\$0	\$7,800,000
Flight Design GmbH ⁶					
ASTM CT Series	<u>14</u>	<u>17</u>			<u>31</u>
Total Units	14	17	0	0	31
Total Billings	\$1,656,489	\$2,014,718	\$0	\$0	\$3,671,207
Gulfstream Aerospace Corp. ⁵					
Gulfstream 150 / 280	7	8	12		27
Gulfstream 450 / 550 / 650	<u>25</u>	<u>33</u>	<u>31</u>		<u>89</u>
Total Units	32	41	43	0	116
Total Billings	\$1,711,660,000	\$2,260,240,000	\$2,107,250,000	\$0	\$6,079,150,000
Hélicoptères Guimbal ¹¹					
Cabri G2	<u>9</u>	<u>9</u>	<u>12</u>		<u>30</u>
Total Units	9	9	12	0	30
Total Billings	\$2,995,662	\$3,174,842	\$4,076,675	\$0	\$10,247,179
Mahindra Aerospace ⁵					
Airvan 8	<u>5</u>	<u>4</u>	<u>4</u>		<u>13</u>
Total Units	5	4	4	0	13
Total Billings	\$3,634,800	\$2,907,840	\$2,907,840	\$0	\$9,450,480
Maule Air, Inc.					
MX-7-180B	2	1	9		12
M-9-235	<u>1</u>	<u>0</u>	<u>0</u>		<u>1</u>
Total Units	3	1	9	0	13
Total Billings	\$769,814	\$259,958	\$2,339,662	\$0	\$3,369,434
Mooney International Corp.					
M20R Ovation	1	0	1		2
M20TN Acclaim	<u>0</u>	<u>4</u>	<u>1</u>		<u>5</u>
Total Units	1	4	2	0	7
Total Billings	\$659,000	\$3,013,000	\$1,411,000	\$0	\$5,083,000
ONE Aviation Corp. ¹²					
Eclipse 550	<u>2</u>	<u>1</u>	<u>2</u>		<u>5</u>
Total Units	2	1	2	0	5
Total Billings	\$6,374,500	\$3,105,250	\$6,265,800	\$0	\$15,745,550
Pacific Aerospace Ltd.					
PAC 750XL	<u>1</u>	<u>1</u>	<u>3</u>		<u>5</u>
Total Units	1	1	3	0	5
Total Billings	\$1,900,000	\$1,900,000	\$5,700,000	\$0	\$9,500,000
Piaggio Aerospace					
P.180 Avanti Evo	<u>1</u>	<u>0</u>	<u>0</u>		<u>1</u>
Total Units	1	0	0	0	1
Total Billings	\$7,395,000	\$0	\$0	\$0	\$7,395,000
Pilatus					
PC-6	0	1	0		1
PC-12	<u>7</u>	<u>11</u>	<u>19</u>		<u>37</u>
Total Units	7	12	19	0	38
Total Billings	\$32,984,000	\$53,992,000	\$89,528,000	\$0	\$176,504,000

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Piper Aircraft, Inc					
PA-28-161 Warrior III	0	0	0		0
PA-28-181 Archer III	10	2	0		12
PA-28R-201 Arrow	0	1	2		3
PA-34-220T Seneca V	0	3	1		4
PA-44-180 Seminole	2	1	7		10
PA-46-350P Mirage M350	0	14	10		24
PA-46R-350T Matrix	0	1	1		2
PA-46-500TP Meridian M500	<u>11</u>	<u>5</u>	<u>7</u>		<u>23</u>
Total Units	23	27	28	0	78
Total Billings	\$23,873,253	\$28,925,595	\$29,114,913	\$0	\$81,913,761
Quest Aircraft Company					
Kodiak 100	<u>5</u>	<u>7</u>	<u>8</u>		<u>20</u>
Total Units	5	7	8	0	20
Total Billings	\$9,875,000	\$13,825,000	\$15,800,000	\$0	\$39,500,000
Robinson Helicopter Company⁵					
R22 Beta II	14	11	8		33
R44 Raven I	11	12	11		34
R44 Raven II	27	35	43		105
R66	<u>29</u>	<u>35</u>	<u>30</u>		<u>94</u>
Total Units	81	93	92	0	266
Total Billings	\$45,222,000	\$53,520,000	\$51,663,000	\$0	\$150,405,000
Sikorsky Aircraft Corporation^{4, 5}					
S-76	0	10	3		13
S-92	<u>5</u>	<u>8</u>	<u>3</u>		<u>16</u>
Total Units	5	18	6	0	29
Total Billings	\$125,000,000	\$330,000,000	\$114,000,000	\$0	\$569,000,000
TECNAM Aircraft					
ASTM - LSA	25	24	20		69
P2002JF	4	8	6		18
P92JS	0	2	0		2
P2002JR	0	0	0		0
P2008JC	8	8	6		22
P2006T	6	8	5		19
P2010P Twenty Ten	<u>6</u>	<u>7</u>	<u>4</u>		<u>17</u>
Total Units	49	57	41	0	147
Total Billings	\$9,051,256	\$11,454,439	\$7,464,669	\$0	\$27,970,364
Textron Aviation⁴					
<i>Beechcraft Corporation</i>					
Bonanza G36	5	7	6		18
Baron G58	2	5	4		11
King Air C90GTx	5	4	4		13
King Air 250	6	11	9		26
King Air 350i/ER	<u>14</u>	<u>15</u>	<u>16</u>		<u>45</u>
Total Units	32	42	39	0	113
Total Billings (Beechcraft - Total)	\$168,827,800	\$208,674,683	\$202,242,110	\$0	

Aircraft Shipments^{1, 2, 6} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Textron Aviation (ctd.)⁴					
<i>Cessna Aircraft Company</i>					
172S Skyhawk SP	31	47	29		107
182T Skylane	0	0	8		8
T182T Turbo Skylane	0	0	0		0
206H Stationair	0	0	0		0
T206H Turbo Stationair	9	11	13		33
400 Corvalis TTx	4	4	4		12
208 Caravan 675	0	3	3		6
208B Grand Caravan / EX	13	26	16		55
510 Citation Mustang	3	2	2		7
525 Citation M2	7	10	7		24
525A Citation CJ2+	0	0	0		0
525B Citation CJ3+	5	6	6		17
525C Citation CJ4	9	6	7		22
560 Citation XLS+	2	6	6		14
680 Citation Sovereign+	5	4	4		13
680A Citation Latitude	0	0	4		4
750 Citation X+	2	2	1		5
Total Units	90	127	110	0	327
Total Billings (Cessna - Total)	\$373,720,000	\$440,049,000	\$452,965,000	\$0	
Total Billings (Combined)	\$542,547,800	\$648,723,683	\$655,207,110	\$0	\$1,846,478,593
Thrush Aircraft, Inc.					
S2R-T34	2	2	2		6
S2RHG-T65	0	0	0		0
S2R-T660	0	3	2		5
S2R-G10	0	0	0		0
S2R-H80	2	1	5		8
Total Units	4	6	9	0	19
Total Billings	\$3,523,944	\$9,904,908	\$10,580,695	\$0	\$24,009,547
WACO Aircraft Company					
2T-1A-2	2	2	1		5
YMF-5D	1	1	1		3
Total Units	3	3	2	0	8
Total Billings	\$1,063,000	\$1,125,000	\$847,000	\$0	\$3,035,000
Grand Total Civil Aircraft Shipments⁶	689	881	808	0	2,378
Grand Total Aircraft Billings	\$5,308,952,977	\$7,056,089,548	\$6,136,906,079	\$0	\$18,501,948,604

Military and Government Aircraft Shipments⁴

Make and Model	QI	QII	QIII	QIV	Year-To-Date
AgustaWestland¹³					
AW119Kx	1	0	0		1
AW109Power	0	0	1		1
GRANDNEW	0	0	1		1
AW139	2	11	1		14
AW159	3	4	2		9
SUPER LYNX	0	2	0		2
T129	0	0	0		0
AW101	0	0	3		3
CH47F	0	1	0		1
SW4	0	0	0		0
W3	0	0	0		0
Total Units	6	18	8	0	32

Military and Government Aircraft Shipments⁴

Make and Model	QI	QII	QIII	QIV	Year-To-Date
Airbus Helicopters ^{8, 13}					
H120	0	0	0		0
H125 / H125M	1	0	2		3
AS355 NP / AS 555	0	0	0		0
H130	0	0	0		0
H135 / H135M	1	0	0		1
H145 / H145M	5	6	6		17
AS365 N3+ / AS565 Mbe	0	1	0		1
H155	0	0	0		0
AS332 / 532	0	0	1		1
H225	0	0	0		0
H225M	1	6	3		10
Tiger	3	3	5		11
Total Units	11	16	17	0	44
Air Tractor					
AT-802U	0	4	0		4
Total Units	0	4	0	0	4
Bell Helicopter					
H-1	4	6	5		15
V22	6	6	4		16
Total Units	10	12	9	0	31
Enstrom Helicopter Corp.					
F-28F	0	0	0		0
280FX	0	0	0		0
480B	0	0	0		0
Total Units	0	0	0	0	0
NHIndustries ¹³					
NH90	0	12	7		19
Total Units	0	12	7	0	19
Sikorsky Aircraft Corporation					
BLACK HAWK	24	33	20		77
SEAHAWK	8	10	14		32
Total Units	32	43	34	0	109
Textron Aviation					
<i>Beechcraft Corporation</i>					
T-6 A/B/C	8	12	10		30
Total Units	8	12	10	0	30

Foot Notes:

1. A shipment occurs when an aircraft is shipped from its production facility to a customer located anywhere in the world.
2. Shipments may include deliveries to a fractional operator owned by the company or to an aircraft dealer.
3. Aircraft are considered manufactured in the U.S. when produced under an FAA production approval and in Europe when under an EASA production approval.
4. Military aircraft shipments are not included in shipment table totals.
5. Company billings are not reported. Where available, GAMA estimates total billings using public information including B&CA Purchase Planning Handbook 2015.
6. CubCrafters CC11, Diamond Aircraft HK36 Motor Glider and Flight Design GmbH ASTM CT Series models are included in civil make-model shipment total, but not summary tables. This change is intended to properly capture all deliveries by the companies listed while maintaining a consistent baseline of shipments from previous years' reports. GAMA will further integrate CS-VLA and S-LSA aircraft into future shipment reports.
7. Airbus and Boeing twin aisle shipments are identified in the report, but their value is not included in the calculation of billings.
8. Airbus Helicopters updated model names are H120 (EC120), the H125 (AS350 B3e), H125M (AS550 C3e), H130 (EC130 T2, H135 (EC135 T3/P3), H145 (EC145 T2), H145M (EC645 T2), H155 (EC155 B1), H160 (X4), H175 (EC175), H225 (EC225e / EC225), and H225M (EC725).
9. DAHER was previously reported as SOCATA.
10. Dassault reports combined civil airplane deliveries twice a year in accordance with company financial reporting procedures.
11. Hélicoptères Guimbal was added to the report in Q2/2015. The 2014 report has been updated with Hélicoptères Guimbal data.
12. ONE Aviation Corp. was previously reported as Eclipse Aerospace Inc.
13. NHIndustries is wholly owned by Airbus Helicopters, AgustaWestland and Fokker Aerostructures and provides the focal point for these companies for the NH90 programme. The deliveries of the NH90 are identified under the NHIndustries entry only.