

General Aviation Airplane Shipment Report

General Aviation Manufacturers Association 1400 K Street NW, Suite 801 Washington, DC 20005 End-of-Year 2008

Make and Model	QI	QII	QIII	QIV	YTD
Grand Total Civil Shipments	785	1,133	1,064	985	3,970
Grand Total Airplane Billings	\$5,303,960,322	\$6,685,335,298	\$6,006,203,866	\$6,742,467,330	\$24,772,404,815
Airbus ⁶					
ACJ (A318, 319, A320)	2	4	2	1	9
Total Units	2	4	$\frac{\overline{2}}{2}$	1	9
Total Billings	\$100,000,000	\$280,000,000	\$100,000,000	\$50,000,000	\$530,000,000
Alpha Aviation					
120T	0	0	0	0	0
160A	1	0	0	0	1
160Ai	<u>0</u>	0	0	0	0
Total Units	1	0	0	0	1
Total Billings	\$206,700	\$0	\$0	\$0	\$206,700
American Champion Aircraft					
Adventurer 7GCAA	1	0	1	0	2
Aurora 7ECA	0	1	1	1	3
Champ 7EC	1	1	3	2	7
Super Decathalon 8KCAB	5	7	5	7	24
Citabria Explorer 7GCBC	1	5	1	1	8
Scout 8GCBC	<u>3</u>	<u>3</u>	<u>3</u>	<u>1</u>	<u>10</u>
Total Units	11	17	14	12	54
Total Billings	\$1,469,900	\$2,220,300	\$1,749,600	\$1,563,800	\$7,003,600
Boeing Business Jets					
BBJ	1	1	0	1	3
BBJ 2	0	0	1	0	1
BBJ 3	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>2</u>
Total Units	1	1	3	1	6
Total Billings	\$46,500,000	\$46,500,000	\$181,500,000	\$46,500,000	\$321,000,000
Bombardier ^{5, 9}					
Learjet 40 / 45	14	12	15	7	48
Learjet 60	8	8	4	6	26
Challenger 300	15	16	12	16	59
Challenger 605	15	8	11	10	44
Global 5000 / Express XRS	11	16	11	13	51
CL850 / 870 / 890	<u>4</u>	<u>7</u>	<u>4</u>	<u>2</u>	<u>17</u>
Total Units	67	67	57	54	245
Total Billings	\$1,635,770,000	\$1,753,778,000	\$1,415,340,000	\$1,423,640,000	\$6,228,528,000

Make and Model	QI	QII	QIII	QIV	YTD
Cessna Aircraft Company					
172R Skyhawk	7	16	20	12	55
172S Skyhawk SP	34	67	55	72	228
182T Skylane	16	35	37	21	109
T182T Turbo Skylane	21	37	32	15	105
206H Stationair	5	5	3	4	17
T206H Turbo Stationair	14	21	29	31	95
350 Corvalis	3	3	7	1	14
400 Corvalis TT	13	27	35	35	110
208 Caravan 675	5	7	0	0	12
208B Grand Caravan	12	17	25	35	89
510 Citation Mustang	15	19	30	37	101
525 Citation CJ1+	4	6	3	7	20
525A Citation CJ2+	11	14	17	14	56
525B Citation CJ3	23	23	23	19	88
560 Citation Encore+	6	9	6	7	28
560 Citation XLS	17	20	23	12	72
560 Citation XLS+	0	0	0	8	8
680 Citation Sovereign	16	22	18	21	77
750 Citation X	<u>4</u>	4	<u>3</u>	<u>5</u>	16
Total Units	226	352	366	35 6	1,300
Total Billings	\$955,076,444	\$1,200,728,673	\$1,166,519,196	\$1,234,224,373	\$4,556,548,686
Cirrus Design Corporation					
Cirrus SRV	3	3	0	1	7
Cirrus SR20	18	41	41	15	115
Cirrus SR22	<u>55</u>	<u>119</u>	<u>145</u>	<u>108</u>	<u>427</u>
Total Units	76	163	186	124	549
Total Billings	\$35,202,594	\$82,079,123	\$101,189,945	\$68,901,036	\$287,372,698
Dassault Falcon Jet ⁵					
Falcon 50EX	1	0	0	0	1
Falcon 900DX	2	1	0	1	4
Falcon 900EX EASy	2	8	3	6	19
Falcon 2000DX	1	1	1	0	3
Falcon 2000EX EASy	5	6	5	8	24
Falcon 7X	<u>4</u>	<u>3</u>	<u>5</u>	<u>9</u>	<u>21</u>
Total Units	15	19	14	24	72
Total Billings	\$512,300,000	\$674,400,000	\$501,000,000	\$881,750,000	\$2,569,450,000
Diamond Aircraft					
DA20-C1	18	21	13	17	69
DA40 (All)	50	60	34	10	154
DA42 Twin Star	<u>33</u>	<u>29</u>	<u>19</u>	<u>4</u>	<u>85</u>
Total Units	101	110	66	31	308
Total Billings	\$37,612,027	\$39,386,444	\$23,872,512	\$8,407,263	\$109,278,246
Eclipse Aviation					
Eclipse 500	<u>52</u>	<u>60</u>	<u>43</u> 43	<u>6</u>	<u>161</u>
Total Units	52	60	43	6	161
Total Billings	\$64,324,000	\$77,820,000	\$57,100,000	\$7,952,202	\$207,196,202
Embraer ⁵					
Phenom 100	0	0	0	2	2
Legacy 600 / Shuttle	7	9	<u>10</u>	<u>10</u>	<u>36</u>
Total Units	7	9	10	12	38
Total Billings	\$177,856,000	\$228,672,000	\$254,080,000	\$260,654,000	\$921,262,000

Make and Model	QI	QII	QIII	QIV	YTD
Emivest Aerospace Corp. 7					
SJ30-2	<u>0</u>	<u>0</u>	<u>0</u>	0	0
Total Units	0	<u>0</u> 0	0	<u>0</u> 0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Gippsland Aeronautics 5					
GA8 Airvan	<u>5</u>	<u>7</u>	<u>2</u>	<u>5</u>	<u>19</u>
Total Units	5	7	2	<u>5</u> 5	19
Total Billings	n/a	n/a	n/a	n/a	n/a
Gulfstream Aerospace Corp.					
Gulfstream 150 / 200	15	17	16	20	68
Gulfstream 350 / 450 / 500 / 550	<u>22</u>	<u>22</u>	<u>23</u>	<u>21</u>	<u>88</u>
Total Units	37	39	39	41	156
Total Billings	\$1,279,000,000	\$1,329,000,000	\$1,372,000,000	\$1,532,000,000	\$5,512,000,000
Hawker Beechcraft Corp. ⁵					
Beechcraft Bonanza G36	15	16	13	19	63
Beechcraft Baron G58	8	13	6	13	40
Beechcraft King Air C90GT	15	21	12	18	66
Beechcraft King Air B200	7	16	9	22	54
Beechcraft King Air 350	7	12	10	23	52
Beechcraft Premier IA	9	12	2	8	31
Hawker 400XP	3	11	5	16	35
Hawker 750XP	0	6	9	8	23
Hawker 850XP	2	3	6	4	15
Hawker 900XP	6	17	10	17	50
Hawker 4000	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>6</u>
Total Units	72	128	84	151	435
Total Billings	\$312,458,000	\$727,968,000	\$540,927,000	\$888,610,000	\$2,469,963,000
Liberty Aerospace					
XL2	<u>10</u>	<u>10</u>	<u>8</u>	<u>5</u>	<u>33</u>
Total Units	10	10	8	5	33
Total Billings	\$1,600,000	\$1,718,000	\$1,616,000	\$889,000	\$5,823,000
Maule Air, Inc.					
MX-7-180B	2	1	1	0	4
MXT-7-180	1	4	0	0	5
MXT-7-180A	0	0	0	1	1
M-7-235B	2	1	0	0	3
M-7-235C	0	0	3	1	4
MT-7-235	3	1	0	2	6
M-7-260	0	0	0	1	1
M-7-260C	1	0	1	1	3
M-7-420AC	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>
Total Units	9	. 8	5	6	28
Total Billings	\$1,333,920	\$1,551,692	\$800,894	\$1,007,736	\$4,694,242
Mooney Aircraft ⁵					
M20R Ovation	5	4	9	3	21
M20TN Acclaim	<u>8</u>	<u>16</u>	<u>13</u> 22	<u>7</u>	44 65
Total Units	13	20		10	
Total Billings	\$7,147,000	\$11,224,000	\$11,542,000	\$5,800,000	\$35,713,000

Make and Model	QI	QII	QIII	QIV	YTD
Pacific Aerospace Ltd					
PAC 750XL	<u>2</u>	4	<u>4</u>	<u>5</u>	<u>15</u>
Total Units	2	4	4	5	15
Total Billings	\$2,900,000	\$5,700,000	\$6,000,000	\$8,000,000	\$22,600,000
Piaggio Aero ⁹					
P.180 Avanti II	<u>4</u>	9	<u>8</u>	9	<u>30</u>
Total Units	4	9	8	9	30
Total Billings	\$28,000,000	\$62,935,000	\$55,960,000	\$62,955,000	\$209,850,000
Pilatus					
PC-6 Porter	n/a	n/a	n/a	n/a	3
PC-12	<u>22</u>	<u>13</u>	<u>26</u>	<u>36</u>	<u>97</u>
Total Units	22	13	26	36	100
Total Billings	\$75,108,000	\$50,141,000	\$100,282,000	\$138,852,000	\$370,821,000
Piper Aircraft, Inc					
PA-28-161 Warrior III	4	2	10	7	23
PA-28-181 Archer III	2	3	2	0	7
PA-28R-201 Arrow	0	0	0	1	1
PA-32R-301T Saratoga II TC	0	5	6	1	12
PA-32-301FT Piper 6X	0	0	0	0	0
PA-34-220T Seneca V	5	7	9	6	27
PA-44-180 Seminole	2	10	7	5	24
PA-46-350P Malibu Mirage	6	4	3	8	21
PA-46R-350T Matrix	18	30	27	26	101
PA-46-500TP Meridian	<u>6</u>	<u>14</u>	<u>13</u>	<u>19</u>	<u>52</u>
Total Units	43	75	77	73	268
Total Billings	\$33,153,737	\$59,629,065	\$57,455,119	\$64,411,070	\$214,648,991
Quartz Mountain Aerospace ⁸					
QMA 11E	<u>0</u>	<u>0</u>	<u>8</u>	<u>3</u>	<u>11</u>
Total Units	0	0	8	3	11
Total Billings	\$0	\$0	\$1,599,600	\$599,850	\$2,199,450
Quest Aircraft Company					
Kodiak 100	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>7</u>
Total Units	1	2	2	2	7
Total Billings	\$1,295,000	\$2,590,000	\$2,590,000	\$2,590,000	\$9,065,000
SOCATA					
TBM 850	<u>8</u>	<u>16</u>	<u>18</u>	<u>18</u>	<u>60</u>
Total Units	8	16	18	18	60
Total Billings	\$23,647,000	\$47,294,000	\$53,080,000	\$53,160,000	\$177,181,000
Grand Total Civil Shipments	785	1,133	1,064	985	3,970
Grand Total Airplane Billings	\$5,303,960,322	\$6,685,335,298	\$6,006,203,866	\$6,742,467,330	\$24,772,404,815

Make and Model	QI	QII	QIII	QIV	YTD

Airplane Shipments^{1, 2} by Type: Manufactured Worldwide

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	351	576	571	445	1,943
Multi-Engine Piston	<u>48</u>	<u>59</u>	<u>41</u>	<u>28</u>	<u>176</u>
Total Piston	399	635	612	473	2,119
Turboprops	89	132	127	187	538
Business Jets	<u>297</u>	<u>366</u>	<u>325</u>	<u>325</u>	<u>1,313</u>
Total Turbine		498	452	512	1,851
Grand Total	785	1,133	1,064	985	3,970

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

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	277	488	522	413	1,700
Multi-Engine Piston	<u>15</u>	<u>30</u>	<u>22</u>	<u>24</u>	<u>91</u>
Total Piston	292	518	544	437	1,791
Turboprops	53	90	71	119	333
Business Jets	<u>213</u>	<u>270</u>	<u>245</u>	<u>227</u>	<u>955</u>
Total Turbine	266	360	316	346	1,288
Grand Total	558	878	860	783	3,079

Airplane Shipments by Geographic Region of Origin

The production of the producti						
	QI	QII	QIII	QIV	Year-To-Date	
North America	603	925	898	824	3,250	
South America	7	9	10	12	38	
Europe	152	171	134	119	579	
Rest of World	23	28	22	30	103	
Grand Total	785	1,133	1,064	985	3,970	

Military Airplane Shipments⁴

The state of the s						
Make and Model	QI	QII	QIII	QIV	Year-To-Date	
Hawker Beechcraft Corp.						
T-6A	17	19	-	-	36	
Beechcraft King Air B200	0	0	2	0	2	
Beechcraft King Air B350	0	<u>1</u>	0	<u>3</u>	4	
Total Units	17	20	2	3	42	
Grand Total Military Shipments	17	20	2	3	42	

Notes:

- 1. A shipment occurs when a general aviation airplane 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. An airplane is considered to be manufactured in the United States when produced under an FAA production certificate.
- 4. Military airplane 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 2008.
- 6. Airbus deliveries include A318, A319, and A320 models in executive or corporate configuration. Airbus also delivered two widebody business jets.
- 7. Emivest Aerospace Corporation is the new owner of Sino Swearingen. Future deliveries will be reported as Emivest Aerospace Corporation.
- 8. Quartz Mountain Aerospace is a new addition to the 2008 GAMA shipment report.
- 9. Since original publication Bombardier amended Q3 deliveries for the Challenger 300 and Global series. Piaggio has provided quarterly data.
- 10. Pilatus Aircraft provided delivery data for the PC-6 Porter since the original publication of this report.