



General Aviation Airplane Shipment Report

General Aviation Manufacturers Association
1400 K Street NW, Suite 801
Washington, DC 20005

Year End 2003

Make and Model	QI	QII	QIII	QIV	YTD
Grand Total Civil Shipments	493	649	648	849	2,686
Grand Total Airplane Billings	\$1,969,013,088	\$2,248,854,742	\$2,524,231,799	\$3,244,662,158	\$9,994,761,787
Airbus¹					
ACJ	N/A	N/A	N/A	N/A	N/A
Total Units	N/A	N/A	N/A	N/A	N/A
Total Billings	N/A	N/A	N/A	N/A	N/A
American Champion¹					
Adventurer 7GCAA	3	3	3	0	9
Aurora 7ECA	0	1	1	0	2
Super Decathlon 8KCAB	4	9	6	13	32
Citabria Explorer 7GCBC	4	2	1	5	12
Scout 8GCBC	2	3	1	2	8
Total Units	13	18	12	20	63
Total Billings	\$1,299,090	\$1,883,065	\$1,230,810	\$2,173,765	\$6,586,730
AvCraft Aviation					
Dornier 328 Jet (Envoy3)	0	0	3	6	9
Total Units	0	0	3	6	9
Total Billings	\$0	\$0	\$34,500,000	\$69,000,000	\$103,500,000
Aviat Aircraft²					
Husky A-1B	N/A	N/A	N/A	N/A	37
Husky Pup	N/A	N/A	N/A	N/A	3
Pitts S-2C	N/A	N/A	N/A	N/A	7
Total Units	N/A	N/A	N/A	N/A	47
Total Billings	N/A	N/A	N/A	N/A	\$8,000,000
Boeing Business Jets					
BBJ	0	1	2	1	4
BBJ 2	0	1	1	1	3
Total Units	0	2	3	2	7
Total Billings	\$0	\$90,000,000	\$130,000,000	\$90,000,000	\$310,000,000
Bombardier⁵					
Learjet 31A	0	1	0	1	2
Learjet 45	0	7	4	6	17
Learjet 60	2	4	4	2	12
Challenger 300	0	0	0	1	1
Challenger 604	6	3	8	7	24
Global Express	6	2	3	3	14
Total Units	14	17	19	20	70
Total Billings	\$440,600,000	\$292,700,000	\$423,600,000	\$418,015,000	\$1,574,915,000

Make and Model	QI	QII	QIII	QIV	YTD
Cessna Aircraft					
172 Skyhawk	16	19	15	8	58
172S Skyhawk	67	72	62	90	291
182 Skylane	21	20	22	55	118
182T Skylane	8	13	16	10	47
206 Stationair	2	0	3	11	16
206T Stationair	2	12	18	26	58
208 Caravan I	2	4	0	2	8
208B Caravan IB	11	11	14	13	49
525 CJ1	2	8	6	6	22
525A CJ2	17	15	10	14	56
550 Citation Bravo	4	8	6	13	31
560 Citation Encore	5	8	5	3	21
560XL Citation Excel	14	18	10	6	48
750 Citation X	<u>7</u>	<u>0</u>	<u>5</u>	<u>6</u>	<u>18</u>
Total Units	178	208	192	263	841
Total Billings	\$457,796,138	\$433,646,589	\$385,589,314	\$426,517,751	\$1,703,549,792
Cirrus Design ¹					
Cirrus SRV	0	0	0	2	2
Cirrus SR20	36	31	19	26	112
Cirrus SR22	<u>54</u>	<u>79</u>	<u>88</u>	<u>134</u>	<u>355</u>
Total Units	90	110	107	162	469
Total Billings	\$25,209,000	\$31,909,500	\$31,981,800	\$48,406,800	\$137,507,100
Dassault					
Falcon 50EX	1	0	2	5	8
Falcon 2000	3	3	2	4	12
Falcon 900C	2	1	0	0	3
Falcon 900EX	2	1	1	2	6
Falcon 900EX EASy	0	0	0	4	4
Falcon 2000EX	<u>0</u>	<u>2</u>	<u>6</u>	<u>8</u>	<u>16</u>
Total Units	8	7	11	23	49
Total Billings	\$210,810,000	\$175,585,000	\$257,815,000	\$555,790,000	\$1,200,000,000
Diamond Aircraft ^{1, 8}					
DA20	17	18	24	16	75
DA40	<u>29</u>	<u>35</u>	<u>48</u>	<u>41</u>	<u>153</u>
Total Units	46	53	72	57	228
Total Billings	\$8,204,335	\$9,549,395	\$13,000,320	\$10,474,485	\$41,228,535
Embraer ¹					
Legacy Executive	<u>1</u>	<u>3</u>	<u>3</u>	<u>6</u>	<u>13</u>
Total Units	1	3	3	6	13
Total Billings	\$20,275,000	\$61,287,000	\$61,287,000	\$122,574,000	\$265,423,000
Gippsland Aeronautics ^{1, 8}					
GA8 Airvan	4	5	5	5	19
Total Units	4	5	5	5	19
Total Billings	N/A	N/A	N/A	N/A	N/A
Gulfstream					
Gulfstream 100/200	4	7	5	8	24
Gulfstream 300/400/500/550	<u>11</u>	<u>12</u>	<u>14</u>	<u>13</u>	<u>50</u>
Total Units	15	19	19	21	74
Total Billings	\$594,000,000	\$715,000,000	\$808,000,000	\$829,000,000	\$2,946,000,000
Lancair					
Columbia 300	5	12	2	0	19
Columbia 350	<u>0</u>	<u>0</u>	<u>12</u>	<u>20</u>	<u>32</u>
Total Units	5	12	14	20	51
Total Billings	\$1,750,000	\$4,200,000	\$5,200,000	\$7,500,000	\$18,650,000

Make and Model	QI	QII	QIII	QIV	YTD
Maule Air					
MXT-7-180	0	1	0	0	1
MXT-7-180A	0	0	0	1	1
MX-7-180AC	1	2	0	0	3
MX-7-180C	1	1	1	0	3
M-7-235B	0	1	2	0	3
M-7-235C	1	0	5	3	9
MT-7-235	1	2	3	1	7
M-7-260	0	0	1	0	1
M-7-260C	2	0	1	0	3
M-7-420AC	0	1	0	0	1
Total Units	6	8	13	5	32
Total Billings	\$661,534	\$917,350	\$1,469,924	\$620,030	\$3,668,838
Mooney Aircraft					
M20M Bravo DX	0	0	3	2	5
M20R Ovation2	4	4	11	0	19
M20R Ovation2 DX	0	0	0	11	11
M20S Eagle2	0	1	0	0	1
Total Units	4	5	14	13	36
Total Billings	\$1,607,100	\$1,986,000	\$6,160,800	\$5,503,950	\$15,257,850
OMF Aircraft⁷					
Symphony 160	7	6	6	N/A	19
Total Units	7	6	6	N/A	19
Total Billings	\$980,000	\$840,000	\$840,000	N/A	\$2,660,000
Pacific Aerospace Corp.⁸					
PAC 750XL	0	0	0	2	2
Total Units	0	0	0	2	2
Total Billings	\$0	\$0	\$0	\$2,200,000	\$2,200,000
Piaggio					
P.180 Avanti	2	2	3	5	12
Total Units	2	2	3	5	12
Total Billings	\$9,900,000	\$9,900,000	\$16,050,000	\$26,750,000	\$62,600,000
Pilatus					
PC-12	2	10	17	32	61
Total Units	2	10	17	32	61
Total Billings	\$6,350,000	\$31,750,000	\$53,975,000	\$101,600,000	\$193,675,000
Raytheon Aircraft					
Beech Bonanza A36	10	13	16	16	55
Beech Bonanza B36TC	0	0	0	0	0
Beech Baron 58	4	7	6	10	27
Beech King Air C90B	1	5	4	8	18
Beech King Air B200	2	9	6	21	38
Beech King Air 350	1	6	8	9	24
Beech 1900D Airliner	0	1	0	0	1
Premier I	3	8	7	11	29
Hawker 400XP ⁶	3	7	7	7	24
Hawker 800XP	8	13	7	19	47
Total Units	32	69	61	101	263
Total Billings	\$149,773,000	\$321,261,000	\$246,243,000	\$466,866,000	\$1,184,143,000
Socata					
TB 9 Tampico	1	1	0	0	2
TB 10 Tobago	0	2	4	1	7
TB 200 Tobago	1	2	0	0	3
TB 20 Trinidad	4	7	5	3	19
TB 21 Trinidad	3	3	2	1	9
TBM 700	5	10	9	10	34
Total Units	14	25	20	15	74
Total Billings	\$16,500,000	\$31,880,000	\$27,670,000	\$28,300,000	\$104,350,000

Make and Model	QI	QII	QIII	QIV	YTD
The New Piper Aircraft					
PA-28-161 Warrior III	2	8	12	9	31
PA-28-181 Archer III	12	16	11	10	49
PA-28R-201 Arrow	6	4	5	1	16
PA-32R-301 Saratoga II HP	3	3	2	1	9
PA-32R-301T Saratoga II TC	7	9	7	5	28
PA-32-301FT Piper 6X	0	0	0	10	10
PA-32-301XTC Piper 6XT	0	0	0	11	11
PA-34-220T Seneca V	5	12	5	6	28
PA-44-180 Seminole	7	3	4	2	16
PA-46-350P Malibu Mirage	2	1	0	4	7
PA-46-500TP Meridian	<u>5</u>	<u>9</u>	<u>3</u>	<u>7</u>	<u>24</u>
Total Units	49	65	49	66	229
Total Billings	\$22,590,491	\$33,380,843	\$18,409,886	\$32,100,377	\$106,481,597
Tiger Aircraft					
Tiger AG-5B	<u>3</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>18</u>
Total Units	3	5	5	5	18
Total Billings	\$707,400	\$1,179,000	\$1,208,945	\$1,270,000	\$4,365,345
Grand Total Civil Shipments	493	649	648	849	2,686
Grand Total Airplane Billings	\$1,969,013,088	\$2,248,854,742	\$2,524,231,799	\$3,244,662,158	\$9,994,761,787

Airplane Shipments³ by Type: Manufactured Worldwide

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	345	426	448	559	1,825
Multi-Engine Piston	<u>16</u>	<u>22</u>	<u>15</u>	<u>18</u>	<u>71</u>
Total Piston	361	448	463	577	1,896
Turboprops	31	68	64	109	272
Business Jets	<u>101</u>	<u>133</u>	<u>121</u>	<u>163</u>	<u>518</u>
Total Turbine	132	201	185	272	790
Grand Total	493	649	648	849	2,686

Airplane Shipments³ by Type: Manufactured in U.S. Only⁴

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	279	347	354	492	1,519
Multi-Engine Piston	<u>16</u>	<u>22</u>	<u>15</u>	<u>18</u>	<u>71</u>
Total Piston	295	369	369	510	1,590
Turboprops	22	46	35	60	163
Business Jets	<u>76</u>	<u>111</u>	<u>88</u>	<u>109</u>	<u>384</u>
Total Turbine	98	157	123	169	547
Grand Total	393	526	492	679	2,137

2003 Military Airplane Shipments

Make and Model	QI	QII	QIII	QIV	Year-To-Date
Cessna Aircraft					
UC-35	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>
Total Units	1	0	0	0	1
Raytheon Aircraft					
Beech King Air B200	4	1	0	1	6
T-6A	<u>14</u>	<u>17</u>	<u>19</u>	<u>18</u>	<u>68</u>
Total Units	18	18	19	19	74
Grand Total Military Shipments	19	18	19	19	75

Notes:

1. Company billings are not reported. Where available, GAMA estimates total billings using public information including B/CA.
2. Aviat reports shipments on an annual basis only.
3. A shipment occurs when a general aviation airplane is shipped from its production facility to a customer located anywhere in the world.
4. An airplane is considered to be manufactured in the U.S. when produced under a FAA production certificate.
5. Q4 02 to Q4 03 reported numbers were adjusted to reflect the change in accounting policy. Bombardier has been internally reporting Learjet deliveries as completed aircraft as of November 2002.
6. Raytheon Aircraft's Hawker 400XP was formerly reported as the Beechjet 400A. GAMA will report Raytheon sales under the new name.
7. OMF Aircraft is currently in Chapter 11 and therefore unable to report deliveries for the 4th quarter.
8. Diamond Aircraft, Gippsland Aeronautics, and Pacific Aerospace are new additions to the GAMA report in 2003.