



General Aviation Aircraft Shipment Report

General Aviation Manufacturers Association

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2021 Second Quarter

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

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston and Electric	207	302	0	0	509
Multi-Engine Piston	28	28	0	0	56
Total Piston Airplanes	235	330	0	0	565
Single-Engine Turboprops	77	121	0	0	198
Multi-Engine Turboprops	7	16	0	0	23
Total Turboprop Airplanes	84	137	0	0	221
Business Jets	113	151	0	0	264
Total Turbine Airplanes	197	288	0	0	485
Grand Total Airplane Shipments	432	618	0	0	1,050
Grand Total Airplane Billings	\$3,959,914,453	\$4,674,699,798	\$0	\$0	\$8,634,614,251
Piston Helicopters	36	47	0	0	83
Turbine Helicopters	92	166	0	0	258
Grand Total Helicopter Shipments	128	213	0	0	341
Grand Total Helicopter Billings	\$565,284,592	\$817,603,236	\$0	\$0	\$1,382,887,828

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

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	126	210	0	0	336
Multi-Engine Piston	2	3	0	0	5
Total Piston Airplanes	128	213	0	0	341
Single-Engine Turboprops	63	81	0	0	144
Multi-Engine Turboprops	7	16	0	0	23
Total Turboprop Airplanes	70	97	0	0	167
Business Jets	67	82	0	0	149
Total Turbine Airplanes	137	179	0	0	316
Grand Total	265	392	0	0	657

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

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston and Electric	100	125	0	0	225
Multi-Engine Piston	26	25	0	0	51
Total Piston Airplanes	126	150	0	0	276
Single-Engine Turboprops	14	40	0	0	54
Multi-Engine Turboprops	0	0	0	0	0
Total Turboprop Airplanes	14	40	0	0	54
Business Jets	5	20	0	0	25
Total Turbine Airplanes	19	60	0	0	79
Grand Total	145	210	0	0	355

Airplane Shipments^{1, 2, 6} by Geographic Region of Origin³

	QI	QII	QIII	QIV	Year-To-Date
North America	290	418	0	0	708
South America	13	20	0	0	33
Europe	125	177	0	0	302
Rest of World	4	3	0	0	7
Grand Total	432	618	0	0	1,050

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

Make and Model	QI	QII	QIII	QIV	YTD
Airbus Corporate Jets ⁷					
ACJ318	0	0			0
ACJ319neo	1	0			1
ACJ320ceo	0	0			0
ACJ320neo	0	1			1
ACJ321	0	0			0
ACJ330-200	<u>1</u>	<u>1</u>			<u>2</u>
Total Units	2	2	0	0	4
Total Billings	\$87,000,000	\$95,000,000	\$0	\$0	\$182,000,000
Air Tractor ⁴					
AT-401B	0	0			0
AT-402A	0	0			0
AT-402B	2	5			7
AT-502A/XP	8	10			18
AT-502B	5	7			12
AT-504	0	3			3
AT-602	4	2			6
AT-802	1	1			2
AT-802A	14	10			24
AT-802AF	1	4			5
AT-802F	<u>2</u>	<u>3</u>			<u>5</u>
Total Units	37	45	0	0	82
Total Billings	\$22,567,970	\$27,123,086	\$0	\$0	\$49,691,056
American Champion Aircraft					
7ECA Citabria Aurora	0	0			0
7GCAA Citabria Adventure	0	0			0
7GCBC Citabria Explorer	2	0			2
8GCBC Scout	1	3			4
8KCAB Super Decathlon	1	1			2
8KCAB Xtreme Decathlon	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	4	4	0	0	8
Total Billings	\$989,000	\$1,127,000	\$0	\$0	\$2,116,000
AVIC General					
Y5B	0	0			0
LE500	0	0			0
A2C	0	0			0
Y12 Series	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Boeing Business Jets ⁷					
BBJ MAX 7	0	0			0
BBJ MAX 8	1	0			1
BBJ MAX 9	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	1	0	0	0	1
Total Billings	\$80,000,000	\$0	\$0	\$0	\$80,000,000
Bombardier					
Learjet 70 / 75 / 75 Liberty	1	3			4
Challenger 350 / 650	9	9			18
Global 5000 / 5500 / 6000 / 6500 / 7500	<u>16</u>	<u>17</u>			<u>33</u>
Total Units	26	29	0	0	55
Total Billings	\$1,319,000,000	\$1,436,000,000	\$0	\$0	\$2,755,000,000

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

Make and Model	QI	QII	QIII	QIV	YTD
Cirrus Aircraft					
SR20	16	19			35
SR22	15	26			41
SR22T	39	57			96
SF50	<u>7</u>	<u>16</u>			<u>23</u>
Total Units	77	118	0	0	195
Total Billings	\$80,391,392	\$131,434,390	\$0	\$0	\$211,825,782
CubCrafters^{5,6,11,12}					
CCX-1865 FX-2 Carbon Cub	0	1			1
CCX-2000 FX-3 Carbon Cub	5	4			9
CCX-2300 NX Cub	3	6			9
CC11-160 Carbon Cub SS	0	0			0
CC18-180 Top Cub	0	0			0
CC19-180 XCub	0	0			0
CC19-215 NX Cub	<u>3</u>	<u>2</u>			<u>5</u>
Total Units	11	13	0	0	24
Total Billings	\$3,154,950	\$3,759,950	\$0	\$0	\$6,914,900
DAHER¹²					
Kodiak 100	5	3			8
TBM 910	0	0			0
TBM 940 Homesafe	<u>7</u>	<u>14</u>			<u>21</u>
Total Units	12	17	0	0	29
Total Billings	\$45,194,980	\$71,948,988	\$0	\$0	\$117,143,968
Dassault Aviation^{5,8}					
2000S / 2000LXS / 900LX / 7X / 8X		<u>6</u>			<u>6</u>
Total Units		6		0	6
Total Billings		\$316,400,000		\$0	\$316,400,000
Diamond Aircraft^{5,6}					
DA20 (All)	10	6			16
DA40 (All)	18	37			55
DA42 (All)	13	7			20
DA62	<u>4</u>	<u>8</u>			<u>12</u>
Total Units	45	58	0	0	103
Total Billings	\$28,677,900	\$35,735,000	\$0	\$0	\$64,412,900
Embraer⁵					
Phenom 100EV	1	1			2
Phenom 300	0	2			2
Phenom 300E	9	9			18
Praetor 500	1	3			4
Praetor 600	<u>2</u>	<u>5</u>			<u>7</u>
Total Units	13	20	0	0	33
Total Billings	\$150,085,000	\$266,360,000	\$0	\$0	\$416,445,000
Epic Aircraft, LLC					
E1000	1	0			1
Total Units	1	0	0	0	1
Total Billings	\$3,250,000	\$0	\$0	\$0	\$3,250,000
Extra Aircraft					
EA300	5	6			11
Total Units	5	6	0	0	11
Total Billings	\$1,815,000	\$2,142,000	\$0	\$0	\$3,957,000
Flight Design GmbH⁶					
F2	1	1			2
CT ASTM	<u>7</u>	<u>8</u>			<u>15</u>
Total Units	8	9	0	0	17
Total Billings	\$1,225,500	\$1,375,500	\$0	\$0	\$2,601,000
Gulfstream Aerospace Corp.⁵					
Gulfstream 280	3	3			6
Gulfstream 500 / 550 / 600 / 650 / 650ER	<u>25</u>	<u>18</u>			<u>43</u>
Total Units	28	21	0	0	49
Total Billings	\$1,504,000,000	\$1,090,500,000	\$0	\$0	\$2,594,500,000

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

Make and Model	QI	QII	QIII	QIV	YTD
Honda Aircraft Company⁵					
HA-420 HondaJet	<u>5</u>	<u>1</u>			<u>6</u>
Total Units	5	1	0	0	6
Total Billings	\$26,500,000	\$5,400,000	\$0	\$0	\$31,900,000
ICON Aircraft					
A5	<u>3</u>	<u>3</u>			<u>6</u>
Total Units	3	3	0	0	6
Total Billings	n/a	n/a	n/a	n/a	n/a
Mahindra Aerospace⁵					
Airvan 8	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Mooney International Corp.					
M20U Ovation Ultra	<u>0</u>	<u>0</u>			<u>0</u>
M20V Acclaim Ultra	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Pacific Aerospace Ltd.					
E-350 Explorer	<u>1</u>	<u>0</u>			<u>1</u>
Cresco	<u>0</u>	<u>0</u>			<u>0</u>
PAC 750XL	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	1	0	0	0	1
Total Billings	\$725,000	\$0	\$0	\$0	\$725,000
Piaggio Aerospace					
P.180 Avanti Evo	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Pilatus					
PC-6	<u>0</u>	<u>0</u>			<u>0</u>
PC-12	<u>7</u>	<u>26</u>			<u>33</u>
PC-24	<u>3</u>	<u>12</u>			<u>15</u>
Total Units	10	38	0	0	48
Total Billings	\$71,957,000	\$276,910,000	\$0	\$0	\$348,867,000
Piper Aircraft, Inc.					
PA-28-181 Pilot 100i	<u>3</u>	<u>6</u>			<u>9</u>
PA-28-181 Archer III	<u>13</u>	<u>20</u>			<u>33</u>
PA-28R-201 Arrow	<u>0</u>	<u>0</u>			<u>0</u>
PA-34-220T Seneca V	<u>0</u>	<u>0</u>			<u>0</u>
PA-44-180 Seminole	<u>2</u>	<u>3</u>			<u>5</u>
PA-46-350P M350	<u>0</u>	<u>4</u>			<u>4</u>
PA-46-500TP M500	<u>0</u>	<u>3</u>			<u>3</u>
PA-46-600TP M600/SLS	<u>6</u>	<u>8</u>			<u>14</u>
Total Units	24	44	0	0	68
Total Billings	\$27,984,968	\$52,007,925	\$0	\$0	\$79,992,893
Pipistrel Aircraft					
Virus SW 121	<u>2</u>	<u>6</u>			<u>8</u>
Virus SW 128 Velis Electro	<u>14</u>	<u>8</u>			<u>22</u>
Total Units	16	14	0	0	30
Total Billings	n/a	n/a	n/a	n/a	n/a
Sonaca Aircraft					
Sonaca 200	<u>6</u>	<u>5</u>			<u>11</u>
Total Units	6	5	0	0	11
Total Billings	\$1,451,400	\$1,240,250	\$0	\$0	\$2,691,650

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

Make and Model	QI	QII	QIII	QIV	YTD
TECNAM Aircraft⁶					
ASTM - LSA	13	25			38
P2002JF	1	0			1
P92JS	0	0			0
P2008JC	14	12			26
P2006T	6	7			13
P2010P Twenty Ten	9	11			20
P2012 Traveller	<u>3</u>	<u>3</u>			<u>6</u>
Total Units	46	58	0	0	104
Total Billings	\$21,970,000	\$22,881,000	\$0	\$0	\$44,851,000
Textron Aviation^{4,5,11}					
CE-172S Skyhawk SP	27	47			74
CE-182T Skylane	0	16			16
CE-T206H Turbo Stationair	6	8			14
Bonanza G36	0	0			0
Baron G58	0	0			0
CE-208 Caravan 675	2	2			4
CE-208B Grand Caravan EX	5	15			20
King Air 250 / 260	3	3			6
King Air 350i / 360 / ER	4	13			17
CE-525 Citation M2	7	9			16
CE-525B Citation CJ3+	4	7			11
CE-525C Citation CJ4 Gen2	5	7			12
CE-560 Citation XLS+	2	7			9
CE-680 Citation Sovereign+	1	2			3
CE-680A Citation Latitude	6	7			13
CE-700 Citation Longitude	<u>3</u>	<u>5</u>			<u>8</u>
Total Units	75	148	0	0	223
Total Billings (Combined)	\$473,673,000	\$830,808,000	\$0	\$0	\$1,304,481,000
Thrush Aircraft, LLC.					
S2R-T34	5	3			8
S2RHG-T65	0	0			0
S2R-T660	2	2			4
S2R-G10	0	0			0
S2R-H80	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	7	5	0	0	12
Total Billings	\$8,301,393	\$6,267,709	\$0	\$0	\$14,569,102
WACO Aircraft Company					
2T-1A-2 Great Lakes	0	1			1
YMF-5D	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	1	0	0	1
Total Billings	\$0	\$279,000	\$0	\$0	\$279,000

Rotorcraft Shipments^{1,2} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Airbus Helicopters ^{5, 9, 10}					
H120	0	0			0
H125 / H125M	16	41			57
H130	3	12			15
H135 / H135M	4	0			4
H145 / H145M	8	13			21
AS365 N3+ / AS565 Mbe	0	0			0
H155	0	0			0
H160	0	0			0
H175	0	1			1
H215 / H215M	0	0			0
H225 / H225M	5	3			8
TIGER	0	0			0
Total Units	36	70	0	0	106
Total Billings	\$249,324,000	\$342,964,000	\$0	\$0	\$592,288,000
Bell ⁵					
505	4	24			28
407	0	0			0
407GX	0	0			0
407GX _i	5	15			20
407GXP	0	0			0
429	5	6			11
429WLG	0	0			0
412EP	0	2			2
412EPI	3	0			3
412EPX	0	0			0
Huey II	3	0			3
Total Units	20	47	0	0	67
Total Billings	\$125,600,000	\$163,000,000	\$0	\$0	\$288,600,000
Enstrom Helicopter Corp. ^{4, 5}					
F28F, 280FX	0	0			0
480B-G	0	0			0
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Hélicoptères Guimbal					
Cabri G2	2	4			6
Total Units	2	4	0	0	6
Total Billings	\$807,592	\$1,514,236	\$0	\$0	\$2,321,828
KAMAN ⁵					
K-1200 K-MAX	1	0			1
Total Units	1	0	0	0	1
Total Billings	\$8,000,000	\$0	\$0	\$0	\$8,000,000
Leonardo Helicopters ^{5, 9, 10}					
AW119Kx	0	5			5
AW109 Power	0	0			0
AW109 Trekker	0	3			3
AW109 GrandNew	2	3			5
AW139	3	8			11
AW169	6	5			11
AW189 / AW149	1	5			6
AW159	0	0			0
SUPER LYNX	0	0			0
AW101	0	1			1
CH47F	0	0			0
SW4	0	0			0
W3	0	0			0
Total Units	12	30	0	0	42
Total Billings	\$118,836,000	\$272,016,000	\$0	\$0	\$390,852,000

Rotorcraft Shipments^{1,2} by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Robinson Helicopter Company⁵					
R22 Beta II	8	9			17
R44 Cadet	1	2			3
R44 Raven I	10	10			20
R44 Raven II	15	22			37
R66	<u>22</u>	<u>20</u>			<u>42</u>
Total Units	56	63	0	0	119
Total Billings	\$35,717,000	\$38,109,000	\$0	\$0	\$73,826,000
Sikorsky Aircraft Corporation^{4,5}					
S-76	0	0			0
S-92	<u>1</u>	<u>0</u>			<u>1</u>
Total Units	1	0	0	0	1
Total Billings	\$27,000,000	\$0	\$0	\$0	\$27,000,000

Grand Total Civil Aircraft Shipments⁶	591	879	0	0	1,470
Grand Total Aircraft Billings	\$4,521,949,045	\$5,492,303,034	\$0	\$0	\$10,014,252,079

Other Military and Government Aircraft Shipments⁴

Make and Model	QI	QII	QIII	QIV	YTD
Air Tractor					
AT-802U	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Bell					
H-1	6	8			14
V22	<u>4</u>	<u>5</u>			<u>9</u>
Total Units	10	13	0	0	23
NHIndustries¹⁰					
NH90	<u>2</u>	<u>6</u>			<u>8</u>
Total Units	2	6	0	0	8
Sikorsky Aircraft Corporation					
Blackhawk	16	27			43
Seahawk	0	0			0
CH-53K	0	0			0
CH-148	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	16	27	0	0	43
Textron Aviation					
Beechcraft T-6 A/B/C	2	0			2
Beechcraft AT-6	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	2	0	0	0	2

Footnotes:

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 an aircraft delivery 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 produced under an EASA production approval.
4. Other military and government aircraft shipments are not included in main shipment table totals, but listed separately.
5. Company billings are not reported. GAMA estimates total billings using public information including BCA Purchase Planning Handbook 2021.
6. AVIC General A2C, CubCrafters CCX and CC11 models, Flight Design GmbH ASTM CT Series, Icon A5, Sonaca 200, and TECNAM ASTM - LSA models are included in civil make-model shipment total, but not summary tables. 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 values are not included in the calculation of billings.
8. Dassault reports combined civil airplane deliveries twice a year in accordance with company financial reporting procedures.
9. Airbus Helicopters and Leonardo Helicopters report combined civil/commercial and military/government unit deliveries. Billings are estimated for civil/commercial models only.
10. NHIndustries is wholly owned by Airbus Helicopters, Leonardo Helicopters, 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.
11. The CubCrafters CC19-215 XCub and Textron Aviation CJ4 Gen2 entered into service in 2021.
12. CubCrafters manufacturers general aviation airplanes in Part 23, ASTM S-LSA, builder assist, and experimental kit categories.