



General Aviation Aircraft Shipment Report

General Aviation Manufacturers Association

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2020 Second Quarter

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

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	188	245	0	0	433
Multi-Engine Piston	31	33	0	0	64
Total Piston Airplanes	219	278	0	0	497
Single-Engine Turboprops	60	72	0	0	132
Multi-Engine Turboprops	11	9	0	0	20
Total Turboprop Airplanes	71	81	0	0	152
Business Jets	114	130	0	0	244
Total Turbine Airplanes	185	211	0	0	396
Grand Total Airplane Shipments	404	489	0	0	893
Grand Total Airplane Billings	\$3,329,859,634	\$4,553,860,985	\$0	\$0	\$7,883,720,619
Piston Helicopters	37	26	0	0	63
Turbine Helicopters	39	149	0	0	188
Grand Total Helicopter Shipments	76	175	0	0	251
Grand Total Helicopter Billings	\$193,854,355	\$774,644,050	\$0	\$0	\$968,498,405

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

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	138	175	0	0	313
Multi-Engine Piston	6	3	0	0	9
Total Piston Airplanes	144	178	0	0	322
Single-Engine Turboprops	45	45	0	0	90
Multi-Engine Turboprops	11	9	0	0	20
Total Turboprop Airplanes	56	54	0	0	110
Business Jets	71	66	0	0	137
Total Turbine Airplanes	127	120	0	0	247
Grand Total	271	298	0	0	569

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

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	70	88	0	0	158
Multi-Engine Piston	25	30	0	0	55
Total Piston Airplanes	95	118	0	0	213
Single-Engine Turboprops	15	27	0	0	42
Multi-Engine Turboprops	0	0	0	0	0
Total Turboprop Airplanes	15	27	0	0	42
Business Jets	7	27	0	0	34
Total Turbine Airplanes	22	54	0	0	76
Grand Total	117	172	0	0	289

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

	QI	QII	QIII	QIV	Year-To-Date
North America	294	316	0	0	608
South America	9	13	0	0	22
Europe	98	156	0	0	254
Rest of World	3	6	0	0	9
Grand Total	404	491	0	0	893

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	0	0			0
ACJ320ceo	1	0			1
ACJ320neo	0	1			1
ACJ321	0	0			0
ACJ350XWB	<u>0</u>	<u>1</u>			<u>1</u>
Total Units	1	2	0	0	3
Total Billings	\$95,000,000	\$95,000,000	\$0	\$0	\$190,000,000
Air Tractor ⁴					
AT-401B	0	0			0
AT-402A	0	1			1
AT-402B	5	1			6
AT-502A	9	3			12
AT-502B	2	2			4
AT-504	0	1			1
AT-602	2	2			4
AT-802	2	1			3
AT-802A	14	8			22
AT-802AF	1	0			1
AT-802F	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	35	19	0	0	54
Total Billings	\$19,806,333	\$11,873,962	\$0	\$0	\$31,680,295
American Champion Aircraft					
7ECA Citabria Aurora	0	0			0
7GCAA Citabria Adventure	0	0			0
7GCBC Citabria Explorer	0	0			0
8GCBC Scout	0	2			2
8KCAB Super Decathlon	0	1			1
8KCAB Xtreme Decathlon	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	3	0	0	3
Total Billings	\$0	\$765,700	\$0	\$0	\$765,700
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	0	0			0
BBJ MAX 9	0	0			0
BBJ 787-9	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Bombardier					
Learjet 70 / 75 / 75 Liberty	3	2			5
Challenger 350 / 650	14	9			23
Global 5000 / 5500 / 6000 / 6500 / 7500	<u>9</u>	<u>9</u>			<u>18</u>
Total Units	26	20	0	0	46
Total Billings	\$1,061,000,000	\$880,000,000	\$0	\$0	\$1,941,000,000

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

Make and Model	QI	QII	QIII	QIV	YTD
Cirrus Aircraft					
SR20	8	12			20
SR22	20	17			37
SR22T	39	32			71
SF50	<u>18</u>	<u>13</u>			<u>31</u>
Total Units	85	74	0	0	159
Total Billings	\$106,397,900	\$85,820,172	\$0	\$0	\$192,218,072
CubCrafters⁶					
CC11-100 Sport Cub S2	0				0
CC11-160 Carbon Cub SS	2				2
CC18-180 Top Cub	0				0
CC19-180 XCub	<u>1</u>				<u>1</u>
Total Units	3	0	0	0	3
Total Billings	\$949,499	\$0	\$0	\$0	\$949,499
DAHER					
Kodiak 100	0	2			2
TBM 910	0	0			0
TBM 940	<u>4</u>	<u>9</u>			<u>13</u>
Total Units	4	11	0	0	15
Total Billings	\$18,020,000	\$45,453,575	\$0	\$0	\$63,473,575
Dassault Aviation^{5,8}					
2000S / 2000LXS / 900LX / 7X / 8X		<u>16</u>			<u>16</u>
Total Units		16		0	16
Total Billings		\$755,200,000		\$0	\$755,200,000
Diamond Aircraft^{5,6}					
DA20 (All)	0	0			0
DA40 (All)	14	41			55
DA42 (All)	10	14			24
DA62	<u>5</u>	<u>4</u>			<u>9</u>
Total Units	29	59	0	0	88
Total Billings	\$20,230,200	\$34,329,000	\$0	\$0	\$54,559,200
Embraer⁵					
Phenom 100	0	2			2
Phenom 300	1	1			2
Phenom 300E	4	6			10
Legacy 450	0	0			0
Legacy 500	0	0			0
Praetor 500	1	1			2
Praetor 600	3	2			5
Legacy 650	0	1			1
Lineage 1000 / E190 Head of State	0	0			0
Shuttles (ERJs and E-Jets)	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	9	13	0	0	22
Total Billings	\$128,230,000	\$163,785,000	\$0	\$0	\$292,015,000
Epic Aircraft, LLC¹²					
E1000	<u>1</u>	<u>2</u>			<u>3</u>
Total Units	1	2	0	0	3
Total Billings	\$3,250,000	\$6,500,000	\$0	\$0	\$9,750,000
Extra Aircraft					
EA300	<u>6</u>	<u>4</u>			<u>10</u>
Total Units	6	4	0	0	10
Total Billings	\$1,980,000	\$1,476,000	\$0	\$0	\$3,456,000
Flight Design GmbH⁶					
ASTM CT Series	<u>12</u>	<u>8</u>			<u>20</u>
Total Units	12	8	0	0	20
Total Billings	\$1,830,500	\$1,197,500	\$0	\$0	\$3,028,000
Gulfstream Aerospace Corp.⁵					
Gulfstream 280	3	6			9
Gulfstream 500 / 550 / 600 / 650 / 650ER	<u>20</u>	<u>26</u>			<u>46</u>
Total Units	23	32	0	0	55
Total Billings	\$1,227,500,000	\$1,734,000,000	\$0	\$0	\$2,961,500,000

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

Make and Model	QI	QII	QIII	QIV	YTD
Honda Aircraft Company⁵					
HA-420 HondaJet	7	2			9
Total Units	7	2	0	0	9
Total Billings	\$37,100,000	\$10,600,000	\$0	\$0	\$47,700,000
ICON Aircraft					
A5	6	7			13
Total Units	6	7	0	0	13
Total Billings	n/a	n/a	n/a	n/a	n/a
Mahindra Aerospace⁵					
Airvan 8	0	0			0
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Mooney International Corp.					
M20U Ovation Ultra	0	0			0
M20V Acclaim Ultra	0	0			0
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Pacific Aerospace Ltd.					
PAC 750XL	0	0			0
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Piaggio Aerospace					
P.180 Avanti Evo	0	0			0
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Pilatus					
PC-6	0	0			0
PC-12	11	18			29
PC-24	7	9			16
Total Units	18	27	0	0	45
Total Billings	\$121,507,000	\$180,414,000	\$0	\$0	\$301,921,000
Piper Aircraft, Inc.					
PA-28-161 Warrior III	0	0			0
PA-28-181 Archer III	18	45			63
PA-28R-201 Arrow	0	0			0
PA-34-220T Seneca V	0	0			0
PA-44-180 Seminole	4	2			6
PA-46-350P M350	0	5			5
PA-46-500TP M500	0	0			0
PA-46-600TP M600	3	8			11
Total Units	25	60	0	0	85
Total Billings	\$20,106,584	\$53,396,025	\$0	\$0	\$73,502,609
Pipistrel Aircraft					
Virus SW 121	1	2			3
Total Units	1	2	0	0	3
Total Billings	n/a	n/a	n/a	n/a	n/a
Sonaca Aircraft⁵					
Sonaca 200	5	1			6
Total Units	5	1	0	0	6
Total Billings	\$930,000	\$186,000	\$0	\$0	\$1,116,000

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

Make and Model	QI	QII	QIII	QIV	YTD
TECNAM Aircraft⁶					
ASTM - LSA	8	10			18
P2002JF	2	5			7
P92JS	0	0			0
P2002JR	0	0			0
P2008JC	14	12			26
P2006T	5	8			13
P2010P Twenty Ten	8	5			13
P2012 Traveller	5	4			9
Total Units	42	44	0	0	86
Total Billings	\$18,658,193	\$22,482,721	\$0	\$0	\$41,140,914
Textron Aviation^{4,5}					
CE-172S Skyhawk SP	48	51			99
CE-182T Skylane	2	1			3
CE-T206H Turbo Stationair	0	5			5
Bonanza G36	2	2			4
Baron G58	2	1			3
CE-208 Caravan 675	1	1			2
CE-208B Grand Caravan EX	4	5			9
King Air C90GTx	1	2			3
King Air 250	6	2			8
King Air 350i / ER	4	5			9
CE-525 Citation M2	3	6			9
CE-525B Citation CJ3+	3	2			5
CE-525C Citation CJ4	4	4			8
CE-560 Citation XLS+	2	1			3
CE-680 Citation Sovereign+	2	0			2
CE-680A Citation Latitude	7	3			10
CE-700 Citation Longitude	2	7			9
CE-750 Citation X+	0	0			0
Total Units	93	98	0	0	191
Total Billings (Combined)	\$446,284,800	\$460,768,000	\$0	\$0	\$907,052,800
Thrush Aircraft, LLC.					
S2R-T34	0	4			4
S2RHG-T65	0	0			0
S2R-T660	0	2			2
S2R-G10	0	0			0
S2R-H80	1	2			3
Total Units	1	8	0	0	9
Total Billings	\$1,078,625	\$9,775,330	\$0	\$0	\$10,853,955
WACO Aircraft Company					
2T-1A-2	0	1			1
YMF-5D	0	1			1
Total Units	0	2	0	0	2
Total Billings	\$0	\$838,000	\$0	\$0	\$838,000

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

Make and Model	QI	QII	QIII	QIV	YTD
Airbus Helicopters ^{5, 9, 10, 13}					
H120		0			0
AS350 B2		0			0
H125 / H125M		40			40
H130		5			5
AS355 NP / ASS555AP		0			0
H135 / H135M		10			10
H145 / H145M		32			32
AS365 N3+ / AS565 Mbe		0			0
H155		0			0
H175		1			1
H215 / H215M		1			1
H225 / H225M		2			2
TIGER		1			1
Total Units		92	0	0	92
Total Billings		\$458,200,000	\$0	\$0	\$458,200,000
Bell ⁵					
505	7	10			17
206L-4	0	0			0
407	0	1			1
407GX	0	0			0
407GX _i	3	10			13
407GXP	0	0			0
429	5	4			9
429WLG	0	0			0
412EP	0	0			0
412EPI	0	1			1
412EPX	0	1			1
Huey II	0	0			0
Total Units	15	27	0	0	42
Total Billings	\$62,300,000	\$111,900,000	\$0	\$0	\$174,200,000
Enstrom Helicopter Corp. ^{4, 5}					
F28F	0	0			0
280FX	0	0			0
480B-G	0	1			1
Total Units	0	1	0	0	1
Total Billings	\$0	\$1,325,000	\$0	\$0	\$1,325,000
Hélicoptères Guimbal					
Cabri G2	2	5			7
Total Units	2	5	0	0	7
Total Billings	\$800,355	\$1,926,050	\$0	\$0	\$2,726,405
Leonardo Helicopters ^{5, 9, 10, 11, 12}					
AW119Kx	1	0			1
AW109 Power	0	0			0
AW109 Trekker	0	1			1
AW109 GrandNew	0	5			5
AW139	6	8			14
AW169	1	2			3
AW189 / AW149	1	0			1
AW159	0	0			0
SUPER LYNX	0	0			0
AW101	1	1			2
CH47F	0	0			0
SW4	0	0			0
W3	0	0			0
Total Units	10	17	0	0	27
Total Billings	\$102,200,000	\$153,600,000	\$0	\$0	\$255,800,000

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

Make and Model	QI	QII	QIII	QIV	YTD
Robinson Helicopter Company⁵					
R22 Beta II	5	5			10
R44 Cadet	6	1			7
R44 Raven I	10	7			17
R44 Raven II	14	8			22
R66	<u>15</u>	<u>13</u>			<u>28</u>
Total Units	50	34	0	0	84
Total Billings	\$28,554,000	\$20,693,000	\$0	\$0	\$49,247,000
Sikorsky Aircraft Corporation^{4,5}					
S-76	0	0			0
S-92	<u>0</u>	<u>1</u>			<u>1</u>
Total Units	0	1	0	0	1
Total Billings	\$0	\$27,000,000	\$0	\$0	\$27,000,000

Grand Total Civil Aircraft Shipments⁶	508	689	0	0	1,197
Grand Total Aircraft Billings	\$3,519,533,990	\$5,321,819,035	\$0	\$0	\$8,842,469,024

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	4	9			13
V22	<u>5</u>	<u>3</u>			<u>8</u>
Total Units	9	12	0	0	21
NHIndustries^{10,13}					
NH90		<u>10</u>			<u>10</u>
Total Units		10	0	0	10
Sikorsky Aircraft Corporation					
Blackhawk	14	17			31
Seahawk	0	0			0
CH-53K	0	0			0
CH-148	<u>1</u>	<u>0</u>			<u>1</u>
Total Units	15	17	0	0	32
Textron Aviation					
Beechcraft T-6 A/B/C	<u>0</u>	<u>1</u>			<u>1</u>
Total Units	0	1	0	0	1

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 2020.
6. AVIC General A2C, CubCrafters CC11, 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. Leonardo Helicopters also delivered 2 NH90, 3 T129, and 1 AW 139 kits in Q1; and 3 NH90 kits in Q2.
12. The Bombardier Learjet 75 Liberty, and Epic Aircraft E1000 entered into service in 2020.
13. Airbus Helicopters reported combined H1 (first and second quarter) model delivery data in 2020. Airbus Helicopters will return to report model data quarterly in third quarter 2020.