



# General Aviation Aircraft Shipment Report

General Aviation Manufacturers Association

1400 K Street NW, Suite 801 | Washington, DC 20005 | USA

Rue de la Loi 67 | Brussels 1040 | Belgium

## 2021 Year-End

### Aircraft Shipments<sup>1, 2, 6</sup> by Type Manufactured Worldwide

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston and Electric	212	315	319	415	1,261
Multi-Engine Piston	28	28	28	64	148
<b>Total Piston Airplanes</b>	<b>240</b>	<b>343</b>	<b>347</b>	<b>479</b>	<b>1,409</b>
Single-Engine Turboprops	77	121	117	140	455
Multi-Engine Turboprops	7	16	19	30	72
<b>Total Turboprop Airplanes</b>	<b>84</b>	<b>137</b>	<b>136</b>	<b>170</b>	<b>527</b>
Business Jets	113	151	174	272	710
<b>Total Turbine Airplanes</b>	<b>197</b>	<b>288</b>	<b>310</b>	<b>442</b>	<b>1,237</b>
<b>Grand Total Airplane Shipments</b>	<b>437</b>	<b>631</b>	<b>657</b>	<b>921</b>	<b>2,646</b>
<b>Grand Total Airplane Billings</b>	<b>\$3,961,744,423</b>	<b>\$4,681,745,678</b>	<b>\$4,810,799,092</b>	<b>\$8,148,218,162</b>	<b>\$21,602,507,356</b>
Piston Helicopters	36	47	49	49	181
Turbine Helicopters	92	167	151	269	679
<b>Grand Total Helicopter Shipments</b>	<b>128</b>	<b>214</b>	<b>200</b>	<b>318</b>	<b>860</b>
<b>Grand Total Helicopter Billings</b>	<b>\$565,284,592</b>	<b>\$842,603,236</b>	<b>\$1,014,526,475</b>	<b>\$1,744,114,969</b>	<b>\$4,166,629,271</b>

### Airplane Shipments<sup>1, 2, 6</sup> by Type Manufactured in United States<sup>3</sup>

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	130	214	240	306	890
Multi-Engine Piston	2	3	2	8	15
<b>Total Piston Airplanes</b>	<b>132</b>	<b>217</b>	<b>242</b>	<b>314</b>	<b>905</b>
Single-Engine Turboprops	63	81	79	82	305
Multi-Engine Turboprops	7	16	19	29	71
<b>Total Turboprop Airplanes</b>	<b>70</b>	<b>97</b>	<b>98</b>	<b>111</b>	<b>376</b>
Business Jets	67	82	111	145	405
<b>Total Turbine Airplanes</b>	<b>137</b>	<b>179</b>	<b>209</b>	<b>256</b>	<b>781</b>
<b>Grand Total</b>	<b>269</b>	<b>396</b>	<b>451</b>	<b>570</b>	<b>1,686</b>

### Airplane Shipments<sup>1, 2</sup> by Type Manufactured in Europe<sup>3</sup>

Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston and Electric	100	129	95	142	466
Multi-Engine Piston	26	25	26	56	133
<b>Total Piston Airplanes</b>	<b>126</b>	<b>154</b>	<b>121</b>	<b>198</b>	<b>599</b>
Single-Engine Turboprops	14	40	33	54	141
Multi-Engine Turboprops	0	0	0	1	1
<b>Total Turboprop Airplanes</b>	<b>14</b>	<b>40</b>	<b>33</b>	<b>55</b>	<b>142</b>
Business Jets	4	20	13	46	83
<b>Total Turbine Airplanes</b>	<b>18</b>	<b>60</b>	<b>46</b>	<b>101</b>	<b>225</b>
<b>Grand Total</b>	<b>144</b>	<b>214</b>	<b>167</b>	<b>299</b>	<b>824</b>

### Airplane Shipments<sup>1, 2, 6</sup> by Delivery Region

	North America	Europe	Asia Pacific	Latin America	Middle East & Africa
Piston Engine	68.7%	11.5%	14.4%	3.0%	2.3%
Turboprops	52.6%	12.3%	13.1%	15.7%	6.3%
Business Jets	65.9%	18.0%	6.3%	5.9%	3.8%
<b>Total Shipments in Region</b>	<b>64.3%</b>	<b>13.6%</b>	<b>11.7%</b>	<b>6.7%</b>	<b>3.6%</b>

**Airplane Shipments<sup>1,2,6</sup> by Type Manufactured Worldwide**

<b>Make and Model</b>	<b>QI</b>	<b>QII</b>	<b>QIII</b>	<b>QIV</b>	<b>YTD</b>
<b>Airbus Corporate Jets <sup>7</sup></b>					
ACJ319neo	1	0	0	1	2
ACJ320neo	0	1	0	1	2
ACJ321neo	0	0	0	2	2
ACJ330-200	0	1	1	0	2
ACJ330-300	0	0	0	1	1
ACJ350-900	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>2</u>
<b>Total Units</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>11</b>
<b>Total Billings</b>	<b>\$87,000,000</b>	<b>\$95,000,000</b>	<b>\$0</b>	<b>\$402,000,000</b>	<b>\$584,000,000</b>
<b>Air Tractor <sup>4</sup></b>					
AT-401B	0	0	0	0	0
AT-402A	0	0	0	0	0
AT-402B	2	5	5	6	18
AT-502A/XP	8	10	10	3	31
AT-502B	5	7	8	9	29
AT-504	0	3	3	1	7
AT-602	4	2	2	4	12
AT-802	1	1	1	0	3
AT-802A	14	10	6	15	45
AT-802AF	1	4	4	2	11
AT-802F	<u>2</u>	<u>3</u>	<u>1</u>	<u>1</u>	<u>7</u>
<b>Total Units</b>	<b>37</b>	<b>45</b>	<b>40</b>	<b>41</b>	<b>163</b>
<b>Total Billings</b>	<b>\$22,567,970</b>	<b>\$27,123,086</b>	<b>\$22,194,442</b>	<b>\$24,783,622</b>	<b>\$96,669,121</b>
<b>American Champion Aircraft</b>					
7ECA Citabria Aurora	0	0	0	0	0
7GCAA Citabria Adventure	0	0	0	0	0
7GCBC Citabria Explorer	2	0	1	1	4
8GCBC Scout	1	3	3	4	11
8KCAB Super Decathlon	1	1	1	2	5
8KCAB Xtreme Decathlon	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>20</b>
<b>Total Billings</b>	<b>\$989,000</b>	<b>\$1,127,000</b>	<b>\$1,343,000</b>	<b>\$1,900,000</b>	<b>\$5,359,000</b>
<b>AVIC General</b>					
Y5B	0	5	5	0	10
LE500	0	0	3	0	3
A2C	0	0	0	0	0
Y12 Series	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>0</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>13</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$3,807,340</b>	<b>\$5,631,313</b>	<b>\$0</b>	<b>\$9,438,653</b>
<b>Boeing Business Jets <sup>7</sup></b>					
BBJ MAX 7	0	0	0	0	0
BBJ MAX 8	1	0	1	0	2
BBJ MAX 9	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>
<b>Total Billings</b>	<b>\$80,000,000</b>	<b>\$0</b>	<b>\$80,000,000</b>	<b>\$0</b>	<b>\$160,000,000</b>
<b>Bombardier</b>					
Learjet 70 / 75 / 75 Liberty	1	3	4	2	10
Challenger 350 / 650	9	9	8	18	44
Global 5000 / 5500 / 6000 / 6500 / 7500	<u>16</u>	<u>17</u>	<u>15</u>	<u>18</u>	<u>66</u>
<b>Total Units</b>	<b>26</b>	<b>29</b>	<b>27</b>	<b>38</b>	<b>120</b>
<b>Total Billings</b>	<b>\$1,319,000,000</b>	<b>\$1,436,000,000</b>	<b>\$1,278,000,000</b>	<b>\$1,718,000,000</b>	<b>\$5,751,000,000</b>

**Airplane Shipments<sup>1,2,6</sup> by Type Manufactured Worldwide**

<b>Make and Model</b>	<b>QI</b>	<b>QII</b>	<b>QIII</b>	<b>QIV</b>	<b>YTD</b>
<b>Cirrus Aircraft</b>					
SR20	16	19	27	19	81
SR22	15	26	35	55	131
SR22T	39	57	59	75	230
SF50	<u>7</u>	<u>16</u>	<u>23</u>	<u>40</u>	<u>86</u>
<b>Total Units</b>	<b>77</b>	<b>118</b>	<b>144</b>	<b>189</b>	<b>528</b>
<b>Total Billings</b>	<b>\$80,391,392</b>	<b>\$131,434,390</b>	<b>\$169,362,789</b>	<b>\$251,716,823</b>	<b>\$632,905,394</b>
<b>CubCrafters<sup>5,6,11,12</sup></b>					
Carbon Cub LSA & E-AB	5	5	8	5	23
XCub/NXCub EA-B	3	6	3	5	17
CC19 XCub/NXCub	<u>4</u>	<u>2</u>	<u>1</u>	<u>3</u>	<u>10</u>
<b>Total Units</b>	<b>12</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>50</b>
<b>Total Billings</b>	<b>\$2,924,920</b>	<b>\$2,994,890</b>	<b>\$2,542,390</b>	<b>\$3,077,400</b>	<b>\$11,539,600</b>
<b>DAHER<sup>12</sup></b>					
Kodiak 100	5	3	3	6	17
TBM 910	0	0	1	1	2
TBM 940 Homesafe	<u>7</u>	<u>14</u>	<u>8</u>	<u>20</u>	<u>49</u>
<b>Total Units</b>	<b>12</b>	<b>17</b>	<b>12</b>	<b>27</b>	<b>68</b>
<b>Total Billings</b>	<b>\$45,194,980</b>	<b>\$71,948,988</b>	<b>\$48,873,835</b>	<b>\$111,807,755</b>	<b>\$277,825,558</b>
<b>Dassault Aviation<sup>5,8</sup></b>					
2000S / 2000LXS / 900LX / 7X / 8X	/	6	/	24	30
<b>Total Units</b>		<b>6</b>		<b>24</b>	<b>30</b>
<b>Total Billings</b>		<b>\$316,400,000</b>		<b>\$1,187,300,000</b>	<b>\$1,503,700,000</b>
<b>Diamond Aircraft<sup>5,6,11</sup></b>					
DA20 (All)	10	6	1	6	23
DA40 (All)	18	41	24	39	122
DA42 (All)	13	7	8	27	55
DA50	0	0	4	3	7
DA62	<u>4</u>	<u>8</u>	<u>8</u>	<u>13</u>	<u>33</u>
<b>Total Units</b>	<b>45</b>	<b>62</b>	<b>45</b>	<b>88</b>	<b>240</b>
<b>Total Billings</b>	<b>\$28,677,900</b>	<b>\$37,678,600</b>	<b>\$33,518,700</b>	<b>\$65,009,800</b>	<b>\$164,885,000</b>
<b>Embraer<sup>5</sup></b>					
Phenom 100EV	1	1	0	4	6
Phenom 300	0	2	4	3	9
Phenom 300E	9	9	10	19	47
Praetor 500	1	3	2	8	14
Praetor 600	<u>2</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>17</u>
<b>Total Units</b>	<b>13</b>	<b>20</b>	<b>21</b>	<b>39</b>	<b>93</b>
<b>Total Billings</b>	<b>\$150,085,000</b>	<b>\$266,360,000</b>	<b>\$274,065,000</b>	<b>\$470,235,000</b>	<b>\$1,160,745,000</b>
<b>Epic Aircraft, LLC<sup>11</sup></b>					
E1000	1	0	0	0	1
E1000 GX	<u>0</u>	<u>0</u>	<u>5</u>	<u>4</u>	<u>9</u>
<b>Total Units</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>4</b>	<b>10</b>
<b>Total Billings</b>	<b>\$3,250,000</b>	<b>\$0</b>	<b>\$19,250,000</b>	<b>\$15,400,000</b>	<b>\$37,900,000</b>
<b>Extra Aircraft</b>					
EA300	<u>5</u>	<u>6</u>	<u>5</u>	<u>6</u>	<u>22</u>
<b>Total Units</b>	<b>5</b>	<b>6</b>	<b>5</b>	<b>6</b>	<b>22</b>
<b>Total Billings</b>	<b>\$1,815,000</b>	<b>\$2,142,000</b>	<b>\$1,845,000</b>	<b>\$2,034,000</b>	<b>\$7,836,000</b>
<b>Flight Design GmbH<sup>6</sup></b>					
F2	1	1	2	2	6
CT ASTM	<u>7</u>	<u>8</u>	<u>10</u>	<u>10</u>	<u>35</u>
<b>Total Units</b>	<b>8</b>	<b>9</b>	<b>12</b>	<b>12</b>	<b>41</b>
<b>Total Billings</b>	<b>\$1,225,500</b>	<b>\$1,375,500</b>	<b>\$1,944,000</b>	<b>\$1,964,000</b>	<b>\$6,509,000</b>
<b>Game Composites<sup>11</sup></b>					
GB1 GameBird	<u>4</u>	<u>4</u>	<u>3</u>	<u>5</u>	<u>16</u>
<b>Total Units</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>16</b>
<b>Total Billings</b>	<b>\$2,060,000</b>	<b>\$2,060,000</b>	<b>\$1,545,000</b>	<b>\$2,575,000</b>	<b>\$8,240,000</b>
<b>Gulfstream Aerospace Corp.<sup>5</sup></b>					
Gulfstream 280	3	3	6	4	16
Gulfstream 500 / 550 / 600 / 650 / 650ER	<u>25</u>	<u>18</u>	<u>25</u>	<u>35</u>	<u>103</u>
<b>Total Units</b>	<b>28</b>	<b>21</b>	<b>31</b>	<b>39</b>	<b>119</b>
<b>Total Billings</b>	<b>\$1,504,000,000</b>	<b>\$1,090,500,000</b>	<b>\$1,539,500,000</b>	<b>\$2,207,500,000</b>	<b>\$6,341,500,000</b>

**Airplane Shipments<sup>1,2,6</sup> by Type Manufactured Worldwide**

<b>Make and Model</b>	<b>QI</b>	<b>QII</b>	<b>QIII</b>	<b>QIV</b>	<b>YTD</b>
<b>Honda Aircraft Company<sup>5</sup></b>					
HA-420 HondaJet	<u>5</u>	<u>1</u>	<u>9</u>	<u>22</u>	<u>37</u>
<b>Total Units</b>	<b>5</b>	<b>1</b>	<b>9</b>	<b>22</b>	<b>37</b>
<b>Total Billings</b>	<b>\$26,500,000</b>	<b>\$5,400,000</b>	<b>\$48,600,000</b>	<b>\$118,800,000</b>	<b>\$199,300,000</b>
<b>ICON Aircraft</b>					
A5	<u>3</u>	<u>3</u>	<u>4</u>	<u>8</u>	<u>18</u>
<b>Total Units</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>8</b>	<b>18</b>
<b>Total Billings</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>
<b>Mahindra Aerospace<sup>5</sup></b>					
Airvan 8	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Mooney International Corp.</b>					
M20U Ovation Ultra	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
M20V Acclaim Ultra	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Pacific Aerospace Ltd.</b>					
E-350 Explorer	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>
Cresco	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
PAC 750XL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Total Billings</b>	<b>\$725,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$725,000</b>
<b>Piaggio Aerospace</b>					
P.180 Avanti Evo	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>
<b>Total Units</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,695,000</b>	<b>\$7,695,000</b>
<b>Pilatus</b>					
PC-6	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>2</u>
PC-12	<u>7</u>	<u>26</u>	<u>23</u>	<u>32</u>	<u>88</u>
PC-24	<u>3</u>	<u>12</u>	<u>12</u>	<u>18</u>	<u>45</u>
<b>Total Units</b>	<b>10</b>	<b>38</b>	<b>36</b>	<b>51</b>	<b>135</b>
<b>Total Billings</b>	<b>\$71,957,000</b>	<b>\$276,910,000</b>	<b>\$262,586,000</b>	<b>\$379,205,000</b>	<b>\$990,658,000</b>
<b>Piper Aircraft, Inc.</b>					
PA-28-181 Pilot 100i	<u>3</u>	<u>6</u>	<u>12</u>	<u>17</u>	<u>38</u>
PA-28-181 Archer III	<u>13</u>	<u>20</u>	<u>37</u>	<u>19</u>	<u>89</u>
PA-28R-201 Arrow	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
PA-34-220T Seneca V	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
PA-44-180 Seminole	<u>2</u>	<u>3</u>	<u>2</u>	<u>8</u>	<u>15</u>
PA-46-350P M350	<u>0</u>	<u>4</u>	<u>7</u>	<u>8</u>	<u>19</u>
PA-46-500TP M500	<u>0</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>7</u>
PA-46-600TP M600/SLS	<u>6</u>	<u>8</u>	<u>12</u>	<u>13</u>	<u>39</u>
<b>Total Units</b>	<b>24</b>	<b>44</b>	<b>72</b>	<b>67</b>	<b>207</b>
<b>Total Billings</b>	<b>\$27,984,968</b>	<b>\$52,007,925</b>	<b>\$76,368,198</b>	<b>\$80,417,965</b>	<b>\$236,779,056</b>
<b>Pipistrel Aircraft</b>					
Virus SW 121	<u>2</u>	<u>6</u>	<u>6</u>	<u>12</u>	<u>26</u>
Virus SW 128 Velis Electro	<u>14</u>	<u>8</u>	<u>6</u>	<u>20</u>	<u>48</u>
<b>Total Units</b>	<b>16</b>	<b>14</b>	<b>12</b>	<b>32</b>	<b>74</b>
<b>Total Billings</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>
<b>Sonaca Aircraft</b>					
Sonaca 200	<u>6</u>	<u>5</u>	<u>3</u>	<u>5</u>	<u>19</u>
<b>Total Units</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>19</b>
<b>Total Billings</b>	<b>\$1,451,400</b>	<b>\$1,240,250</b>	<b>\$725,700</b>	<b>\$1,158,250</b>	<b>\$4,575,600</b>

**Airplane Shipments<sup>1,2,6</sup> by Type Manufactured Worldwide**

<b>Make and Model</b>	<b>QI</b>	<b>QII</b>	<b>QIII</b>	<b>QIV</b>	<b>YTD</b>
<b>TECNAM Aircraft<sup>6</sup></b>					
ASTM - LSA	13	25	14	23	75
P2002JF	1	0	3	2	6
P92JS	0	0	0	0	0
P2008JC	14	12	9	6	41
P2006T	6	7	6	9	28
P2010P Twenty Ten	9	11	8	8	36
P2012 Traveller	<u>3</u>	<u>3</u>	<u>4</u>	<u>7</u>	<u>17</u>
<b>Total Units</b>	<b>46</b>	<b>58</b>	<b>44</b>	<b>55</b>	<b>203</b>
<b>Total Billings</b>	<b>\$21,970,000</b>	<b>\$22,881,000</b>	<b>\$21,785,000</b>	<b>\$25,495,883</b>	<b>\$92,131,883</b>
<b>Textron Aviation<sup>4,5,11</sup></b>					
CE-172S Skyhawk SP	27	47	42	50	166
CE-182T Skylane	0	16	9	13	38
CE-T206H Turbo Stationair	6	8	1	35	50
Bonanza G36	0	0	0	0	0
Baron G58	0	0	0	0	0
CE-208 Caravan 675	2	2	5	3	12
CE-208B Grand Caravan EX	5	15	11	11	42
King Air 250 / 260	3	3	8	8	22
King Air 350i / 360 / ER	4	13	11	21	49
CE-525 Citation M2	7	9	10	8	34
CE-525B Citation CJ3+	4	7	9	6	26
CE-525C Citation CJ4 Gen2	5	7	8	7	27
CE-560 Citation XLS+	2	7	6	4	19
CE-680 Citation Sovereign+	1	2	0	0	3
CE-680A Citation Latitude	6	7	9	12	34
CE-700 Citation Longitude	<u>3</u>	<u>5</u>	<u>7</u>	<u>9</u>	<u>24</u>
<b>Total Units</b>	<b>75</b>	<b>148</b>	<b>136</b>	<b>187</b>	<b>546</b>
<b>Total Billings (Combined)</b>	<b>\$473,673,000</b>	<b>\$830,808,000</b>	<b>\$912,442,000</b>	<b>\$1,062,593,000</b>	<b>\$3,279,516,000</b>
<b>Thrush Aircraft, LLC.</b>					
S2R-T34	5	3	3	3	14
S2RHG-T65	0	0	0	0	0
S2R-T660	2	2	2	3	9
S2R-G10	0	0	0	0	0
S2R-H80	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>
<b>Total Units</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>24</b>
<b>Total Billings</b>	<b>\$8,301,393</b>	<b>\$6,267,709</b>	<b>\$7,558,725</b>	<b>\$7,549,664</b>	<b>\$29,677,491</b>
<b>WACO Aircraft Company</b>					
2T-1A-2 Great Lakes	0	1	0	0	1
YMF-5D	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>2</u>
<b>Total Units</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>3</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$279,000</b>	<b>\$1,118,000</b>	<b>\$0</b>	<b>\$1,397,000</b>

**Rotorcraft Shipments<sup>1,2</sup> by Type Manufactured Worldwide**

<b>Make and Model</b>	<b>QI</b>	<b>QII</b>	<b>QIII</b>	<b>QIV</b>	<b>YTD</b>
<b>Airbus Helicopters</b> <sup>5, 9, 10, 13</sup>					
H125 / H125M	16	41	27	51	135
H130	3	8	4	9	24
H135 / H135M	4	4	7	14	29
H145 / H145M	8	13	23	41	85
AS365 N3+ / AS565 Mbe	0	0	0	1	1
H155	0	0	1	0	1
H160	0	0	0	1	1
H175	0	1	3	0	4
H215 / H215M	0	1	2	2	5
H225 / H225M	5	3	6	12	26
TIGER	0	0	0	0	0
<b>Total Units</b>	<b>36</b>	<b>71</b>	<b>73</b>	<b>131</b>	<b>311</b>
<b>Total Billings</b>	<b>\$249,324,000</b>	<b>\$367,964,000</b>	<b>\$543,344,000</b>	<b>\$918,648,000</b>	<b>\$2,079,280,000</b>
<b>Bell</b> <sup>5</sup>					
505	4	24	13	22	63
407	0	0	0	0	0
407GX	0	0	0	0	0
407GX <sub>i</sub>	5	15	13	23	56
429	5	6	7	10	28
429WLG	0	0	0	2	2
412EP	0	2	0	0	2
412EPI	3	0	0	2	5
Huey II	3	0	0	4	7
<b>Total Units</b>	<b>20</b>	<b>47</b>	<b>33</b>	<b>63</b>	<b>163</b>
<b>Total Billings</b>	<b>\$125,600,000</b>	<b>\$163,000,000</b>	<b>\$127,500,000</b>	<b>\$274,800,000</b>	<b>\$691,000,000</b>
<b>Enstrom Helicopter Corp.</b> <sup>4, 5</sup>					
F28F, 280FX	0	0	2	0	2
480B-G	0	0	0	0	0
<b>Total Units</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$1,200,000</b>
<b>Hélicoptères Guimbal</b>					
Cabri G2	2	4	6	8	20
<b>Total Units</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>20</b>
<b>Total Billings</b>	<b>\$807,592</b>	<b>\$1,514,236</b>	<b>\$2,678,475</b>	<b>\$3,214,969</b>	<b>\$8,215,271</b>
<b>KAMAN</b> <sup>5</sup>					
K-1200 K-MAX	1	0	0	2	3
<b>Total Units</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>
<b>Total Billings</b>	<b>\$8,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,000,000</b>	<b>\$24,000,000</b>
<b>Leonardo Helicopters</b> <sup>5, 9, 10, 14</sup>					
AW119Kx	0	5	3	5	13
AW109 Power	0	0	0	0	0
AW109 Trekker	0	3	0	2	5
AW109 GrandNew	2	3	2	2	9
AW139	3	8	11	24	46
AW169	6	5	3	10	24
AW189 / AW149	1	5	5	5	16
AW159	0	0	0	0	0
SUPER LYNX	0	0	0	0	0
AW101	0	1	0	1	2
CH47F	0	0	0	0	0
SW4	0	0	0	0	0
W3	0	0	0	0	0
<b>Total Units</b>	<b>12</b>	<b>30</b>	<b>24</b>	<b>49</b>	<b>115</b>
<b>Total Billings</b>	<b>\$118,836,000</b>	<b>\$272,016,000</b>	<b>\$249,812,000</b>	<b>\$462,048,000</b>	<b>\$1,102,712,000</b>

**Rotorcraft Shipments<sup>1,2</sup> by Type Manufactured Worldwide**

Make and Model	QI	QII	QIII	QIV	YTD
<b>Robinson Helicopter Company<sup>5</sup></b>					
R22 Beta II	8	9	8	8	33
R44 Cadet	1	2	5	2	10
R44 Raven I	10	10	9	5	34
R44 Raven II	15	22	18	26	81
R66	<u>22</u>	<u>20</u>	<u>19</u>	<u>25</u>	<u>86</u>
<b>Total Units</b>	<b>56</b>	<b>63</b>	<b>59</b>	<b>66</b>	<b>244</b>
<b>Total Billings</b>	<b>\$35,717,000</b>	<b>\$38,109,000</b>	<b>\$35,531,000</b>	<b>\$42,404,000</b>	<b>\$151,761,000</b>
<b>Schweizer RSG<sup>11</sup></b>					
S300C	0	0	1	0	1
<b>Total Units</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>
<b>Total Billings</b>	<b>\$0</b>	<b>\$0</b>	<b>\$461,000</b>	<b>\$0</b>	<b>\$461,000</b>
<b>Sikorsky Aircraft Corporation<sup>4,5</sup></b>					
S-76	0	0	0	0	0
S-92	<u>1</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>4</u>
<b>Total Units</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>4</b>
<b>Total Billings</b>	<b>\$27,000,000</b>	<b>\$0</b>	<b>\$54,000,000</b>	<b>\$27,000,000</b>	<b>\$108,000,000</b>
<b>Grand Total Civil Aircraft Shipments<sup>6</sup></b>	<b>596</b>	<b>893</b>	<b>896</b>	<b>1,292</b>	<b>3,677</b>
<b>Grand Total Aircraft Billings</b>	<b>\$4,523,779,015</b>	<b>\$5,524,348,915</b>	<b>\$5,806,075,567</b>	<b>\$9,876,933,131</b>	<b>\$25,731,236,627</b>

**Other Military and Government Aircraft Shipments<sup>4</sup>**

Make and Model	QI	QII	QIII	QIV	YTD
<b>Air Tractor</b>					
AT-802U	0	0	0	0	0
<b>Total Units</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Bell</b>					
H-1	6	8	6	6	26
V22	<u>4</u>	<u>5</u>	<u>3</u>	<u>3</u>	<u>15</u>
<b>Total Units</b>	<b>10</b>	<b>13</b>	<b>9</b>	<b>9</b>	<b>41</b>
<b>NHIndustries<sup>10,13</sup></b>					
NH90	<u>3</u>	<u>5</u>	<u>6</u>	<u>13</u>	<u>27</u>
<b>Total Units</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>13</b>	<b>27</b>
<b>Sikorsky Aircraft Corporation</b>					
Blackhawk	16	27	18	18	79
Seahawk	0	0	0	0	0
CH-53K	0	0	0	0	0
CH-148	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Total Units</b>	<b>16</b>	<b>27</b>	<b>18</b>	<b>18</b>	<b>79</b>
<b>Textron Aviation</b>					
Beechcraft T-6 A/B/C	2	0	0	2	4
Beechcraft AT-6	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>
<b>Total Units</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>5</b>

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 Airbus ACJ-330-300, CubCrafters CC19-215 XCub, Diamond Aircraft DA-50, Epic Aircraft E1000 GX, and Textron Aviation C4J Gen2 entered into service in 2021. Schweizer RSG and S300C is a new addition to the industry shipment report in 2021. The Game Composites and GB1 GameBird was added to the report after original publication.
12. CubCrafters manufacturers general aviation airplanes in Part 23, ASTM S-LSA, builder assist, and experimental kit categories.
13. Airbus Helicopters fourth quarter model data was added to the report following its original publication.
14. Leonardo Helicopters fourth quarter data was added to the report following its original publication.