

2019 International Total (Scheduled and Non-Scheduled) RTK⁽¹⁾

Ranking by State (RTK)	State	International Total RTK (million) (2019)	Share by State (%)	Cumulative Share (%)	SIDS ⁽³⁾	LDC ⁽⁴⁾	LLDC ⁽⁵⁾
1	China ⁽²⁾	92,648.1	12.17%	12.17%			
2	United States	83,821.9	11.01%	23.18%			
3	United Arab Emirates	55,084.6	7.24%	30.42%			
4	United Kingdom	41,963.2	5.51%	35.93%			
5	Germany	32,810.8	4.31%	40.24%			
6	Qatar	28,536.8	3.75%	43.99%			
7	Republic of Korea	27,866.6	3.66%	47.65%			
8	Turkey	26,502.3	3.48%	51.13%			
9	Russian Federation	23,337.0	3.07%	54.20%			
10	Singapore	22,811.9	3.00%	57.19%	Y		
11	Ireland	21,688.0	2.85%	60.04%			
12	France	20,657.0	2.71%	62.76%			
13	Japan	19,027.9	2.50%	65.26%			
14	Netherlands	18,998.2	2.50%	67.75%			
15	Canada	18,991.0	2.49%	70.25%			
16	Thailand	14,806.1	1.94%	72.19%			
17	Spain	12,878.9	1.69%	73.88%			
18	Australia	10,740.5	1.41%	75.29%			
19	Malaysia	9,758.2	1.28%	76.58%			
20	India	8,781.0	1.15%	77.73%			
21	Switzerland	8,053.6	1.06%	78.79%			
22	Luxembourg	7,557.9	0.99%	79.78%			
23	Ethiopia	7,220.9	0.95%	80.73%		Y	Y
24	Norway	6,767.3	0.89%	81.62%			
25	Philippines	6,490.3	0.85%	82.47%			
26	Saudi Arabia	6,406.4	0.84%	83.31%			
27	Hungary	6,303.7	0.83%	84.14%			
28	Mexico	6,120.7	0.80%	84.94%			
29	Italy	6,009.2	0.79%	85.73%			
30	Austria	5,423.1	0.71%	86.45%			
31	Brazil	5,416.9	0.71%	87.16%			
32	Viet Nam	4,935.5	0.65%	87.80%			
33	Finland	4,459.8	0.59%	88.39%			
34	Portugal	4,362.8	0.57%	88.96%			
35	New Zealand	4,247.4	0.56%	89.52%			
36	Colombia	4,014.9	0.53%	90.05%			
37	Belgium	4,005.4	0.53%	90.58%			
38	Indonesia	3,645.1	0.48%	91.05%			
39	Israel	3,544.1	0.47%	91.52%			
40	Chile	3,343.9	0.44%	91.96%			
41	Panama	3,147.6	0.41%	92.37%			
42	Egypt	3,128.5	0.41%	92.78%			
43	Denmark	3,128.4	0.41%	93.19%			
44	Oman	3,072.7	0.40%	93.60%			
45	Poland	3,007.7	0.40%	93.99%			
46	Sweden	2,734.6	0.36%	94.35%			
47	Ukraine	2,395.5	0.31%	94.67%			
48	Peru	2,218.9	0.29%	94.96%			
49	Morocco	2,097.1	0.28%	95.23%			
50	Kuwait	1,995.0	0.26%	95.50%			
51	South Africa	1,888.7	0.25%	95.74%			
52	Sri Lanka	1,794.1	0.24%	95.98%			
53	Pakistan	1,694.4	0.22%	96.20%			
54	Argentina	1,627.4	0.21%	96.42%			
55	Kenya	1,605.7	0.21%	96.63%			
56	Greece	1,527.4	0.20%	96.83%			

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57	Iceland	1,473.5	0.19%	97.02%			
58	Bahrain	1,366.8	0.18%	97.20%	Y		
59	Iran (Islamic Republic of)	1,302.8	0.17%	97.37%			
60	Czechia	1,086.6	0.14%	97.51%			
61	Uzbekistan	1,071.9	0.14%	97.66%			Y
62	Bangladesh	1,063.2	0.14%	97.80%		Y	
63	Jordan	955.2	0.13%	97.92%			
64	Romania	914.2	0.12%	98.04%			
65	Mauritius	848.1	0.11%	98.15%	Y		
66	Tunisia	803.5	0.11%	98.26%			
67	Kazakhstan	778.0	0.10%	98.36%			Y
68	Fiji	711.8	0.09%	98.45%	Y		
69	Lebanon	652.9	0.09%	98.54%			
70	Algeria	650.2	0.09%	98.62%			
71	Belarus	600.8	0.08%	98.70%			
72	Latvia	558.8	0.07%	98.78%			
73	Brunei Darussalam	553.0	0.07%	98.85%			
74	El Salvador	540.6	0.07%	98.92%			
75	Angola	446.8	0.06%	98.98%		Y	
76	Azerbaijan	436.4	0.06%	99.04%			Y
77	Bulgaria	390.6	0.05%	99.09%			
78	Trinidad and Tobago	386.3	0.05%	99.14%	Y		
79	Ecuador	372.8	0.05%	99.19%			
80	Costa Rica	336.8	0.04%	99.23%			
81	Serbia	331.6	0.04%	99.28%			
82	Iraq	327.7	0.04%	99.32%			
83	Malta	316.7	0.04%	99.36%			
84	Sudan	300.4	0.04%	99.40%		Y	
85	Rwanda	299.7	0.04%	99.44%		Y	Y
86	Cambodia	232.7	0.03%	99.47%		Y	
87	Turkmenistan	229.1	0.03%	99.50%			Y
88	Republic of Moldova	227.6	0.03%	99.53%			Y
89	Nepal	189.1	0.02%	99.55%		Y	Y
90	Cabo Verde	187.9	0.02%	99.58%	Y		
91	Bolivia (Plurinational State of)	186.0	0.02%	99.60%			Y
92	Venezuela (Bolivarian Republic of)	165.9	0.02%	99.63%			
93	Croatia	152.7	0.02%	99.65%			
94	Kyrgyzstan	148.5	0.02%	99.66%			Y
95	Mongolia	148.4	0.02%	99.68%			Y
96	Tajikistan	142.4	0.02%	99.70%			Y
97	Libya	139.8	0.02%	99.72%			
98	Papua New Guinea	129.1	0.02%	99.74%	Y		
99	Suriname	127.5	0.02%	99.76%	Y		
100	Madagascar	112.5	0.01%	99.77%		Y	
101	Georgia	109.4	0.01%	99.78%			
102	Lithuania	102.9	0.01%	99.80%			
103	Myanmar	99.1	0.01%	99.81%		Y	
104	Togo	92.3	0.01%	99.82%		Y	
105	Cote d'Ivoire	84.1	0.01%	99.83%			
106	Paraguay	79.5	0.01%	99.84%			Y
107	Zambia	79.3	0.01%	99.85%		Y	Y
108	Nigeria	78.7	0.01%	99.87%			
109	Estonia	74.3	0.01%	99.87%			
110	Afghanistan	74.3	0.01%	99.88%		Y	Y
111	Seychelles	65.3	0.01%	99.89%	Y		
112	Cuba	62.9	0.01%	99.90%	Y		
113	Lao People's Democratic Republic	52.6	0.01%	99.91%		Y	Y
114	Slovenia	51.3	0.01%	99.92%			

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115	Montenegro	46.4	0.01%	99.92%			
116	Vanuatu	44.0	0.01%	99.93%	Y	Y	
117	Bhutan	38.2	0.01%	99.93%		Y	Y
118	Albania	35.5	0.00%	99.94%			
119	Mauritania	35.3	0.00%	99.94%		Y	
120	Namibia	32.6	0.00%	99.95%			
121	Democratic People's Republic of Korea	31.5	0.00%	99.95%			
122	Nauru	30.7	0.00%	99.95%	Y		
123	Senegal	30.7	0.00%	99.96%		Y	
124	Cyprus	29.3	0.00%	99.96%			
125	Armenia	28.3	0.00%	99.97%			Y
126	Bahamas	26.0	0.00%	99.97%	Y		
127	Maldives	24.5	0.00%	99.97%	Y		
128	United Republic of Tanzania	22.7	0.00%	99.98%		Y	
129	Congo	21.5	0.00%	99.98%			
130	Equatorial Guinea	18.7	0.00%	99.98%			
131	Burkina Faso	16.7	0.00%	99.98%		Y	Y
132	Dominican Republic	14.9	0.00%	99.98%	Y		
133	Antigua and Barbuda	14.7	0.00%	99.99%	Y		
134	Solomon Islands	14.5	0.00%	99.99%	Y	Y	
135	Ghana	11.0	0.00%	99.99%			
136	Cameroon	11.0	0.00%	99.99%			
137	Bosnia and Herzegovina	10.8	0.00%	99.99%			
138	Sao Tome and Principe	9.7	0.00%	99.99%	Y	Y	
139	Gambia	9.6	0.00%	100.00%		Y	
140	Botswana	9.1	0.00%	100.00%			Y
141	Mozambique	8.9	0.00%	100.00%		Y	
142	Eritrea	7.5	0.00%	100.00%		Y	
143	Guatemala	3.8	0.00%	100.00%			
144	Syrian Arab Republic	2.9	0.00%	100.00%			
145	Eswatini	1.9	0.00%	100.00%			Y
146	Belize	0.8	0.00%	100.00%	Y		
147	Guyana	0.7	0.00%	100.00%	Y		
148	Honduras	0.5	0.00%	100.00%			
149	Democratic Republic of the Congo	0.3	0.00%	100.00%		Y	
150	Samoa	0.1	0.00%	100.00%	Y		
151	Somalia	0.1	0.00%	100.00%		Y	
152	Malawi	0.0	0.00%	100.00%		Y	Y
153	Monaco	0.0	0.00%	100.00%			
	Andorra						
	Barbados				Y		
	Benin					Y	
	Burundi					Y	Y
	Central African Republic					Y	Y
	Chad					Y	Y
	Comoros				Y	Y	
	Cook Islands				Y		
	Djibouti					Y	
	Dominica				Y		
	Gabon						
	Grenada				Y		
	Guinea					Y	
	Guinea-Bissau				Y	Y	
	Haiti				Y	Y	
	Jamaica				Y		
	Kiribati				Y	Y	
	Lesotho					Y	Y
	Liberia					Y	

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	Mali					Y	Y
	Marshall Islands				Y		
	Micronesia (Federated States of)				Y		
	Nicaragua						
	North Macedonia						Y
	Niger					Y	Y
	Palau				Y		
	Saint Kitts and Nevis				Y		
	Saint Lucia				Y		
	Saint Vincent and the Grenadines				Y		
	San Marino						
	Sierra Leone					Y	
	Slovakia						
	South Sudan					Y	Y
	Timor-Leste				Y	Y	
	Tonga				Y		
	Tuvalu				Y	Y	
	Uganda					Y	Y
	Uruguay						
	Yemen					Y	
	Zimbabwe						Y
Total of above States		761,250	100.00%				

Source: ICAO Annual Report of the Council

Data coverage: 96.5% official statistics reported by Member States, 3.5% other sources and ICAO estimation methodology

Note:

Territories are included under the administration States, e.g. Puerto Rico and US Virgin Islands are included in United States.

(1) Revenue Tonne-Kilometres

(2) China includes Hong Kong Special Administrative Region (SAR) of China, Macao Special Administrative Region (SAR) of China, and Taiwan Province of China.

(3) SIDS: Small Island Developing States (as defined by UN-OHRLLS)

(4) LDC: Least Developed Countries (as defined by UN-OHRLLS)

(5) LLDC: Landlocked Developing Countries (as defined by UN-OHRLLS)