

F AIRCRAFT STAGES

APPENDIX

14 CFR
PART 150
UPDATE



TABLE F1. MODELED AVERAGE DAILY AIRCRAFT OPERATIONS BY GENERALIZED AIRCRAFT TYPE (2018)

Aircraft Type	Arrivals			Departures			Total	Aircraft Stage
	Day	Evening	Night	Day	Evening	Night		
717200	0.9992	0.4565	0.732	1.4557	0.7265	0	4.3699	3
737300-800	108.4856	31.8309	22.9101	127.5297	28.4714	6.7414	325.969	3/4
747400	0.3841	0.0167	0	0	0.3841	0.0195	0.8044	3
757300	0.7766	0.1169	0.0362	0.5817	0.1447	0.1921	1.8482	3
767300	1.7396	0.231	1.8231	1.2024	2.1989	0.3925	7.5875	3
777200-300	0.0334	0	0	0.0028	0.0306	0.0028	0.0696	3
1900D	0.0056	0.0028	0	0.0056	0.0028	0	0.0167	N/A-P
7378MAX	0.7654	0.2171	0.1169	0.9324	0.1475	0.0139	2.1933	3
757PW	3.0339	0.7766	1.3499	3.9079	1.0271	0.2199	10.3153	3
767CF6	0.6096	0	0.1113	0.6652	0.0529	0	1.439	3
7773ER	0.4509	0.1225	0	0.0056	0.5483	0.0195	1.1468	4
7878R	1.0104	0	0.0028	1.0159	0	0	2.0291	4
A109	0.0251	0	0.0028	0.0167	0.0111	0	0.0557	N/A-H
A310-304	0	0	0	0.0056	0	0	0.0056	3
A319-21	37.8152	11.7932	6.9446	42.5052	10.7411	3.1898	112.9892	3/4
A330-40	0.6653	0.167	0.8656	1.5698	0.1058	0.0167	3.3902	3/4
B206L	0.0084	0	0	0.0139	0	0	0.0223	N/A-H
BD-700-1A	0.4593	0.0891	0.0641	0.5289	0.078	0.0084	1.2275	3
BEC58P	0.2589	0.0028	0.0028	0.2366	0.0167	0	0.5177	N/A-P
CL600	3.4653	0.5177	0.0668	3.7632	0.3117	0.0139	8.1386	3
CL601	0.8016	0.0974	0.0306	0.8656	0.0557	0.0139	1.8649	3
CNA172-208	3.098	0.0724	0.0334	2.7974	0.4843	0	6.4853	N/A-P
CNA560	4.7568	0.4454	0.192	4.999	0.4091	0.0252	10.8273	3
CNA680	1.0187	0.0612	0.0223	1.0382	0.0724	0.0139	2.2267	3
CNA750	2.8224	0.3368	0.1141	3.0172	0.231	0.0557	6.5772	3
CRJ9-ER	4.7346	1.2136	1.5531	6.3155	1.1579	0.0167	14.9914	3
DHC	3.251	0.1504	0.0195	2.8781	0.7348	0.0056	7.0392	N/A-P
EMB175	25.34	5.5111	3.2761	29.2423	4.7763	0.0919	68.2377	3
GASEPFV	0.4982	0.0585	0.0195	0.5622	0.0724	0.0028	1.2136	N/A-P
GIV/GV	1.7619	0.2477	0.0919	1.851	0.2254	0.0334	4.2113	3
IA1125	0.334	0.0251	0.0139	0.3451	0.0278	0.0056	0.7515	3
LEAR35	2.0959	0.1837	0.1169	2.2044	0.2115	0.0111	4.8236	3
MU3001	0.5288	0.039	0.0167	0.5455	0.0445	0	1.1746	3
Other	1.5393	0.1311	0.0308	1.3029	0.3898	0.0474	3.4405	
TOTAL	213.5727	54.9136	40.5596	243.9089	53.8921	11.1531	618	

SOURCE: FAA. Aircraft Noise Levels. Retrieved September 9, 2020 from https://www.faa.gov/about/office_org/headquarters_offices/apl/noise_emissions/aircraft_noise_levels/

NOTE:

N/A-P indicates propeller aircraft that are not subject to aircraft Stage level designations.
N/A-H indicates helicopters that are not subject to aircraft Stage level designations.

TABLE F2. MODELED AVERAGE DAILY AIRCRAFT OPERATIONS BY GENERALIZED AIRCRAFT TYPE (2026)

Aircraft Type	Arrivals			Departures			Total	Aircraft Stage
	Day	Evening	Night	Day	Evening	Night		
CL600	3.6923	0.0000	0.0000	3.6923	0.0000	0.0000	7.3846	3
CNA500	1.0000	0.0000	0.0000	1.0000	0.0000	0.0000	2.0000	3
CNA510	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3
CNA560XL	1.2308	0.0000	0.0000	1.2308	0.0000	0.0000	2.4615	3
CNA750	2.0000	0.0000	0.0000	2.0000	0.0000	0.0000	4.0000	3
DHC6	4.0000	0.0000	1.0000	4.0000	1.0000	1.0000	11.0000	N/A-P
GIV	1.8462	0.0000	0.0000	1.8462	0.0000	0.0000	3.6923	3
GV	2.2308	0.0000	0.0000	2.2308	0.0000	0.0000	4.4615	3
LEAR35	1.0000	0.0000	0.0000	1.0000	0.0000	0.0000	2.0000	3
717200	1.0000	0.0000	0.0000	1.0000	0.0000	0.0000	2.0000	3
737300	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3/4
737700	124.7922	35.6634	34.6040	67.0000	17.0000	15.0000	294.0596	3
737800	1.2078	0.3366	0.3960	70.0000	12.0000	16.0000	99.9404	3
767300	1.0000	0.0000	4.0000	0.0000	2.0000	3.0000	10.0000	3
777300	0.0198	0.0000	0.0000	1.0000	0.0000	0.0000	1.0198	3
7378MAX	1.0000	0.0000	1.0000	2.0000	0.0000	0.0000	4.0000	3
757PW	2.0000	2.0000	1.0000	2.0000	1.0000	2.0000	10.0000	3
7773ER	0.9802	0.0000	0.0000	0.0000	0.0000	0.0000	0.9802	4
7878R	3.0000	0.0000	0.0000	2.0000	1.0000	0.0000	6.0000	4
A319-131	4.0000	0.0000	1.0000	4.0000	0.0000	1.0000	10.0000	3/4
A320-211	3.0000	3.0000	0.0000	3.0000	3.0000	0.0000	12.0000	3
A320-232	23.0000	8.0000	3.0000	24.0000	4.0000	6.0000	68.0000	4
A321-232	35.0000	8.0000	9.0000	39.0000	4.0000	9.0000	104.0000	3/4
A330-343	0.0000	0.0000	1.0000	1.0000	0.0000	0.0000	2.0000	3/4
A340-211	1.0000	0.0000	0.0000	1.0000	0.0000	0.0000	2.0000	3/4
EMB175	13.0000	6.0000	1.0000	16.0000	3.0000	1.0000	40.0000	3
EMB190	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3
CRJ9-ER	2.0000	0.0000	0.0000	1.0000	0.0000	0.0000	3.0000	3
CNA208	1.0000	0.0000	0.0000	1.0000	0.0000	0.0000	2.0000	N/A-P
CNA172	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/A-P
T41	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/A-P
R44	0.5000	0.0000	0.0000	0.5000	0.0000	0.0000	1.0000	N/A-H
TOTAL	234.5000	63.0000	57.0000	252.5000	48.0000	54.0000	709.0000	

SOURCE: FAA. Aircraft Noise Levels. Retrieved September 9, 2020 from https://www.faa.gov/about/office_org/headquarters_offices/apl/noise_emissions/aircraft_noise_levels/.

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