

Table 2-21: Summary of RNO Aviation Activity Forecasts

Measure/Scenario		Levels				Compound Annual Growth Rate		
		Actual	Forecast			Forecast		
			2016	2021	2026	2036	2016-2021	2021-2026
Commercial Aviation Activity - Passenger Carriers								
Enplanements (Thousand)	Master Plan Forecast	1,824	2,178	2,417	2,839	3.6%	2.1%	1.6%
	Low Growth (25 Percentile)	1,824	1,949	2,063	2,333	1.3%	1.1%	1.2%
	High Growth (75 Percentile)	1,824	2,315	2,622	3,168	4.9%	2.5%	1.9%
	TAF, CY, as of Jan. 2017	1,810	2,185	2,393	2,893	3.8%	1.8%	1.9%
	Ratio of MP to TAF	1.01	1.00	1.01	0.98	N/A	N/A	N/A
	Ratio of Low to TAF	1.01	0.89	0.86	0.81	N/A	N/A	N/A
	Ratio of High to TAF	1.01	1.06	1.10	1.09	N/A	N/A	N/A
Aircraft Landings (Thousand)	Master Plan Forecast	19.5	23.0	24.7	27.7	3.3%	1.4%	1.1%
	Low Growth (25 Percentile)	19.5	20.6	21.1	22.5	1.1%	0.4%	0.6%
	High Growth (75 Percentile)	19.5	24.3	26.6	30.2	4.5%	1.8%	1.3%
Landed Weight (Million Pounds)	Master Plan Forecast	2,095	2,504	2,767	3,237	3.6%	2.0%	1.6%
	Low Growth (25 Percentile)	2,095	2,241	2,362	2,628	1.4%	1.1%	1.1%
	High Growth (75 Percentile)	2,095	2,646	2,986	3,536	4.8%	2.4%	1.7%
All-Cargo Carriers - Enplaned and Deplaned Air Cargo (Million Pounds)								
Master Plan Forecast		156.4	178.9	200.5	242.3	2.7%	2.3%	1.9%
All-cargo		151.8	173.7	194.7	235.2	2.7%	2.3%	1.9%
Belly cargo		4.6	5.2	5.9	7.1	2.7%	2.3%	1.9%
Low Growth		156.4	171.5	185.4	211.0	1.9%	1.6%	1.3%
All-cargo		151.8	166.5	180.0	204.9	1.9%	1.6%	1.3%
Belly cargo		4.6	5.0	5.4	6.2	1.9%	1.6%	1.3%
High Growth		156.4	187.1	218.0	281.0	3.7%	3.1%	2.6%
All-cargo		151.8	181.7	211.7	272.8	3.7%	3.1%	2.6%
Belly cargo		4.6	5.5	6.4	8.2	3.7%	3.1%	2.6%
All-Cargo Aircraft Operations (Thousand)	Master Plan Forecast	5.0	5.2	5.4	5.8	0.7%	0.7%	0.7%
	Low Growth	5.0	5.0	5.0	5.0	0.0%	0.0%	0.0%
	High Growth	5.0	5.4	5.8	6.7	1.5%	1.5%	1.5%
All-Cargo Aircraft Landed Weight (Million Pounds)	Master Plan Forecast	611.4	579.7	600.4	644.0	-1.1%	0.7%	0.7%
	Low Growth	611.4	559.8	559.8	559.8	-1.8%	0.0%	0.0%
	High Growth	611.4	601.9	647.2	748.4	-0.3%	1.5%	1.5%
Subtotal Commercial and Air Taxi								
Aircraft Operations (Thousand)		52.8	61.4	65.5	73.1	3.0%	1.3%	1.1%
Noncommercial Aviation Activity Aircraft Operations (Thousand)								
General Aviation		26.8	28.0	30.7	34.1	0.9%	1.9%	1.0%
Military		2.2	2.2	2.2	2.2	0.0%	0.0%	0.0%
Based Aircraft								
Number of Based Aircraft		122	126	135	142	0.6%	1.3%	0.5%
Source: Unison								