

October 2024

Logan International Airport

Runway Use (Operations)

2024 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	
04L	5,636	0	104	0	232	0	342	0	645	0	793	0	501	0	600	0	662	0	1,104	0	653	0					
04R	56,910	6,646	4,060	510	3,196	311	5,934	606	6,212	753	8,586	939	4,616	535	4,523	685	6,643	926	8,295	896	4,845	485					
9	0	54,629	0	3,513	0	3,000	0	5,549	0	6,375	0	8,048	0	4,412	0	4,159	0	6,265	0	8,493	0	4,815					
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
15R	1,020	5,966	186	495	125	353	187	554	101	617	2	704	69	698	29	733	101	689	219	601	1	522					
22L	42,511	1,805	2,935	115	4,102	120	2,466	71	4,093	114	4,589	182	6,332	364	7,445	408	3,983	255	2,930	70	3,636	106					
22R	4	43,359	1	2,835	0	4,053	0	2,463	0	3,710	2	4,836	1	6,891	0	8,046	0	4,056	0	2,875	0	3,594					
27	25,688	15,605	2,777	1,883	2,562	2,089	2,818	2,004	2,295	1,322	1,436	631	3,182	912	2,137	1,278	2,769	1,578	1,713	1,254	3,999	2,654					
33L	18,539	24,918	2,252	3,175	2,154	2,665	2,212	3,241	1,533	2,201	905	1,069	2,405	1,637	1,133	2,138	2,832	1,593	1,829	2,879	4,368						
32	2,624	0	193	0	225	0	414	0	216	0	113	0	280	0	93	0	341	0	190	0	559	0					
Total	152,932	152,928	12,508	12,526	12,596	12,591	14,373	14,488	15,095	15,092	16,426	16,409	16,217	16,217	16,464	16,442	16,637	16,601	16,044	16,018	16,572	16,544					

Total	305,860		25,034		25,187		28,861		30,187		32,835		32,434		32,906		33,238		32,062		33,116					
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The Safety and Pavement Rehabilitation Project for Runway 15R/33L from August 14-November 20

2023 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December	
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep
04L	6,995	0	97	0	162	0	577	0	565	0	692	0	724	0	284	0	361	0	700	0	1,738	0	880	0	215	0
04R	67,158	10,711	4,356	476	2,841	332	5,097	710	8,118	758	4,854	624	7,629	1,107	4,820	734	5,913	1,004	9,039	1,569	6,418	1,639	3,649	1308	4,424	450
9	0	62,088	0	3,804	0	2,636	0	4,825	0	7,875	0	4,921	0	7,121	0	4,053	0	5,256	0	8,208	0	6,308	0	3,158	0	3,923
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15R	638	6,343	1	463	102	661	19	424	58	746	60	846	0	985	177	1,097	0	155	0	0	0	71	221	150	745	
22L	54,384	3,967	3,705	150	4,735	178	2,193	119	2,534	118	4,181	198	4,384	299	6,727	538	6,978	588	4,000	465	4,862	383	6,352	821	3,733	110
22R	13	55,446	0	3,371	1	4,240	2	2,343	1	2,517	0	3,973	2	3,825	1	6,628	0	6,666	2	4,383	3	7,428	0	6,630	1	3,442
27	31,936	5,977	3,833	351	3,048	883	3,890	1,380	2,095	549	4,049	837	1,139	427	2,073	150	2,007	28	928	15	2,744	9	2,914	9	3,216	1,339
33L	12,571	31,837	1,211	4,802	1,704	3,956	2,791	5,360	1,486	2,567	1,703	4,652	975	1,266	681	1,702	321	2,016	0	0	0	126	1,935	1,573	3,581	
32	2,663	0	220	0	287	0	551	0	274	0	528	0	130	0	116	0	139	0	0	0	0	104	0	314	0	
Total	176,358	176,369	13,423	13,417	12,880	12,886	15,120	15,161	15,131	15,130	16,067	16,051	14,983	15,030	14,879	14,902	15,719	15,713	14,669	14,640	15,765	15,767	14,096	14,082	13,626	13,590
Total	352,727		26,840		25,766		30,281		30,261		32,118		30,013		29,781		31,432		29,309		31,532		28,178		27,216	

2022 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December	
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep
04L	4,143	0	66	0	56	0	201	0	252	0	675	0	662	0	552	0	501	0	403	0	442	0	193	0	140	0
04R	47,310	6,138	1,447	260	1,789	255	2,799	287	3,526	501	7,165	772	5,628	928	3,073	579	5,633	874	5,132	518	6,258	654	1,568	170	3,292	340
9	0	45,359	0	1,478	0	1,640	0	2,720	0	3,665	0	6,939	0	5,295	0	2,897	0	5,330	0	4,899	0	5,814	0	1,633	0	3,049
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15R	1,093	7,876	93	438	81	497	291	724	352	655	35	679	46	523	0	777	36	831	42	670	9	847	0	612	108	623
22L	55,005	3,361	3,861	145	3,882	242	3,999	297	3,102	187	4,110	337	4,182	356	6,769	549	5,416	338	3,811	199	5,026	225	6,402	280	4,445	206
22R	12	55,901	2	3,527	1	4,035	2	4,248	1	2,995	1	4,419	1	4,160	1	7,273	0	5,557	1	3,638	0	5,341	1	6,552	1	4,156
27	38,943	10,220	1,794	2,798	2,484	1,317	3,224	1,939	3,931	1,568	2,071	879	2,886	630	3,525	363	2,915	4	4,036	288	2,940	132	4,863	302	4,274	0
33L	17,793	39,035	3,502	2,229	2,219	2,737	2,532	3,261	2,451	4,553	1,172	1,303	1,095	2,899	1,071	2,769	579	2,314	917	4,687	596	2,427	873	4,776	786	5,080
32	3,466	0	107	0	222	0	378	0	513	0	111	0	270	0	185	0	190	0	482	0	167	0	424	0	417	0
Total	167,765	167,890	10,872	10,875	10,734	10,723	13,426	13,476	14,128	14,124	15,340	15,328	14,770	14,791	15,176	15,207	15,270	15,248	14,824	14,899	15,438	15,440	14,324	14,325	13,463	13,454
Total	335,655		21,747		21,457		26,902		28,252		30,668		29,561		30,383		30,518		29,723		30,878		28,649		26,917	

Reduction of Flight Operations due to the COVID-19 virus

2021 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December	
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep
04L	821	0	1	0	4	0	7	0	29	0	20	0	19	0	61	0	101	0	147	0	238	0	159	0	35	0
04R	28,610	4,678	1,204	349	1,287	397	1,183	96	2,341	224	2,481	330	1,331	206	3,155	520	3,796	742	3,029	389	5,334	898	1,412	161	2,057	366
9	0	27,052	0	822	0	860	0	1,176	0	2,351	0	2,812	0	1,481	0	3,468	0	3,186	0	2,880	0	4,811	0	1,496	0	1,709
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15R	3,909	6,524	75	158	58	400	267	883	622	636	528	452	404	798	913	701	340	536	170	457	322	553	200	398	10	552
22L	36,100	2,544	859	23	1,033	28	2,042	47	982	49	2,342	181	5,795	504	3,287	294	5,127	555	4,003	263	2,588	179	3,590	185	4,452	236
22R	8	32,993	0																							

October 2024

Logan International Airport

Runway Use (%)

2024 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	
04L	3.7%	0.0%	0.8%	0.0%	1.8%	0.0%	2.4%	0.0%	4.3%	0.0%	4.8%	0.0%	3.1%	0.0%	3.6%	0.0%	4.0%	0.0%	6.9%	0.0%	3.9%	0.0%					
04R	37.2%	4.3%	32.5%	4.1%	25.4%	2.5%	41.3%	4.2%	41.2%	5.0%	52.3%	5.7%	28.5%	3.3%	27.5%	4.2%	39.9%	5.6%	51.7%	5.6%	29.2%	2.9%					
9	0.0%	35.7%	0.0%	28.0%	0.0%	23.8%	0.0%	38.3%	0.0%	42.2%	0.0%	49.0%	0.0%	27.2%	0.0%	25.3%	0.0%	37.7%	0.0%	53.0%	0.0%	29.1%					
14	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
15R	0.7%	3.9%	1.5%	4.0%	1.0%	2.8%	1.3%	3.8%	0.7%	4.1%	0.0%	4.3%	0.4%	4.3%	0.2%	4.5%	0.6%	4.2%	1.4%	3.8%	0.0%	3.2%					
22L	27.8%	1.2%	23.5%	0.9%	32.6%	1.0%	17.2%	0.5%	27.1%	0.8%	27.9%	1.1%	39.0%	2.2%	45.2%	2.5%	23.9%	1.5%	18.3%	0.4%	21.9%	0.6%					
22R	0.0%	28.4%	0.0%	22.6%	0.0%	32.2%	0.0%	17.0%	0.0%	24.6%	0.0%	29.5%	0.0%	42.5%	0.0%	48.9%	0.0%	24.4%	0.0%	17.9%	0.0%	21.7%					
27	16.8%	10.2%	22.2%	15.0%	20.3%	16.6%	19.6%	13.8%	15.2%	8.8%	8.7%	3.8%	19.6%	5.6%	13.0%	7.8%	16.6%	9.5%	10.7%	7.8%	24.1%	16.0%					
33L	12.1%	16.3%	18.0%	25.3%	17.1%	21.2%	15.4%	22.4%	10.2%	14.6%	5.5%	6.5%	7.6%	14.8%	9.9%	6.9%	12.9%	17.1%	9.9%	11.4%	17.4%	26.4%					
32	1.7%	0.0%	1.5%	0.0%	1.8%	0.0%	2.9%	0.0%	1.4%	0.0%	0.7%	0.0%	1.7%	0.0%	0.6%	0.0%	2.0%	0.0%	1.2%	0.0%	3.4%	0.0%					
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

The Safety and Pavement Rehabilitation Project for Runway 15R/33L from August 14-November 20

2023 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	
04L	4.0%	0.0%	0.7%	0.0%	1.3%	0.0%	3.8%	0.0%	3.7%	0.0%	4.3%	0.0%	4.8%	0.0%	1.9%	0.0%	2.3%	0.0%	4.8%	0.0%	11.0%	0.0%	6.2%	0.0%	1.6%	0.0%	
04R	38.1%	6.1%	32.5%	3.5%	22.1%	2.6%	33.7%	4.7%	53.7%	5.0%	30.2%	3.9%	50.9%	7.4%	32.4%	4.9%	37.6%	6.4%	61.6%	10.7%	40.7%	10.4%	25.9%	9.3%	32.5%	3.3%	
9	0.0%	35.2%	0.0%	28.4%	0.0%	20.5%	0.0%	31.8%	0.0%	52.0%	0.0%	30.7%	0.0%	47.4%	0.0%	27.2%	0.0%	33.5%	0.0%	56.1%	0.0%	40.0%	0.0%	22.4%	0.0%	28.9%	
14	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
15R	0.4%	3.6%	0.0%	3.5%	0.8%	5.1%	0.1%	2.8%	0.4%	4.9%	0.4%	5.3%	0.0%	6.6%	1.2%	7.4%	0.0%	1.0%	0.0%	0.0%	0.0%	0.5%	1.6%	1.1%	5.5%		
22L	30.8%	2.2%	27.6%	1.1%	36.8%	1.4%	14.5%	0.8%	16.7%	0.8%	26.0%	1.2%	29.3%	2.0%	45.2%	3.6%	44.4%	3.7%	27.3%	3.2%	30.8%	2.4%	45.1%	5.8%	27.4%	0.8%	
22R	0.0%	31.4%	0.0%	25.1%	0.0%	32.9%	0.0%	15.5%	0.0%	16.6%	0.0%	24.8%	0.0%	25.4%	0.0%	44.5%	0.0%	42.4%	0.0%	29.9%	0.0%	47.1%	0.0%	47.1%	0.0%	25.3%	
27	18.1%	3.4%	28.6%	2.6%	23.7%	6.9%	25.7%	9.1%	13.8%	3.6%	25.2%	5.2%	7.6%	2.8%	13.9%	1.0%	12.8%	0.2%	6.3%	0.1%	17.4%	0.1%	20.7%	0.1%	23.6%	9.9%	
33L	7.1%	18.1%	9.0%	35.8%	13.2%	30.7%	18.5%	35.4%	9.8%	17.0%	10.6%	29.0%	6.5%	8.4%	4.6%	11.4%	2.0%	12.8%	0.0%	0.0%	0.0%	0.0%	0.9%	13.7%	11.5%	26.4%	
32	1.5%	0.0%	1.6%	0.0%	2.2%	0.0%	3.6%	0.0%	1.8%	0.0%	3.3%	0.0%	0.9%	0.0%	0.8%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	2.3%	0.0%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

2022 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	
04L	2.5%	0.0%	0.6%	0.0%	0.5%	0.0%	1.5%	0.0%	1.8%	0.0%	4.4%	0.0%	4.5%	0.0%	3.6%	0.0%	3.3%	0.0%	2.7%	0.0%	2.9%	0.0%	1.3%	0.0%	1.0%	0.0%	
04R	28.2%	3.7%	13.3%	2.4%	16.7%	2.4%	20.8%	2.1%	25.0%	3.5%	46.7%	5.0%	38.1%	6.3%	20.2%	3.8%	36.9%	5.7%	34.6%	3.5%	40.5%	4.2%	10.9%	1.2%	24.5%	2.5%	
9	0.0%	27.0%	0.0%	13.6%	0.0%	15.3%	0.0%	20.2%	0.0%	25.9%	0.0%	45.3%	0.0%	35.8%	0.0%	19.1%	0.0%	35.0%	0.0%	32.9%	0.0%	37.7%	0.0%	11.4%	0.0%	22.7%	
14	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
15R	0.7%	4.7%	0.9%	4.0%	0.8%	4.6%	2.2%	5.4%	2.5%	4.6%	0.2%	4.4%	0.3%	3.5%	0.0%	5.1%	0.2%	5.4%	0.3%	4.5%	0.1%	5.5%	0.0%	4.3%	0.8%	4.6%	
22L	32.8%	2.0%	35.5%	1.3%	36.2%	2.3%	29.8%	2.2%	22.0%	1.3%	26.8%	2.2%	28.3%	2.4%	44.6%	3.6%	35.5%	2.2%	25.7%	1.3%	32.6%	1.5%	44.7%	2.0%	33.0%	1.5%	
22R	0.0%	33.3%	0.0%	32.4%	0.0%	37.6%	0.0%	31.5%	0.0%	21.2%	0.0%	28.8%	0.0%	28.1%	0.0%	47.8%	0.0%	36.4%	0.0%	24.4%	0.0%	34.6%	0.0%	45.7%	0.0%	30.9%	
27	23.2%	6.1%	16.5%	25.7%	23.1%	12.3%	24.0%	14.4%	27.8%	11.1%	13.5%	5.7%	19.5%	4.3%	23.2%	2.4%	19.1%	0.0%	27.2%	1.9%	19.0%	0.9%	34.0%	2.1%	31.7%	0.0%	
33L	10.6%	23.3%	32.2%	20.5%	20.7%	25.5%	18.9%	24.2%	17.3%	32.2%	7.6%	8.5%	7.4%	19.6%	7.1%	18.2%	3.8%	15.2%	6.2%	31.5%	3.9%	15.7%	6.1%	33.3%	5.8%	37.8%	
32	2.1%	0.0%	1.0%	0.0%	2.1%	0.0%	2.8%	0.0%	3.6%	0.0%	0.7%	0.0%	1.8%	0.0%	1.2%	0.0%	1.2%	0.0%	3.3%	0.0%	1.1%	0.0%	3.0%	0.0%	3.1%	0.0%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Reduction of Flight Operations due to the COVID-19 virus

The Rehabilitation Project for Runway 14/32 began on July 19 and was concluded on September 8

2021 Jet	YTD		January		February		March		April		May		June		July		August		September		October		November		December	
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep
04L	0.7%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.4%	0.0%	0.2%	0.0%	0.2%	0.0%	0.6%	0.0%	0.9%	0.0%	1.3%	0.0%	1.9%	0.0%	1.3%	0.0%	0.3%	0.0%
04R	25.4%	4.1%	22.8%	6.6%	26.0%	8.0%	17.5%	1.4%	32.0%	3.1%	30.2%	4.0%	13.7%	2.1%	29.2%	4.8%	33.5%	6.6%	26.7%	3.4%	43.0%	7.2%	11.3%	1.3%	16.9%	3.0%
9	0.0%	24.0%	0.0%	15.6%	0.0%	17.4%	0.0%	17.4%	0.0%	32.2%	0.0%	34.2%	0.0%	15.3%	0.0%	32.1%	0.0%	28.2%	0.0%	25.4%	0.0%	38.7%	0.0%	11.9%	0.0%	14.0%
14	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
15R	3.5%	5.8%	1.4%	3.0%	1.2%	8.1%	3.9%	13.1%	8.5%	8.7%	6.4%	5.5%	4.2%	8.2%	8.4%	6.5%	3.0%	4.7%	1.5%	4.0%	2.6%	4.5%	1.6%	3.2%	0.1%	4.5%
22L	32.0%	2.3%	16.3%	0.4%	20.8%	0.6%	30.2%	0.7%	13.4%	0.7%	28.5%	2.2%	59.8%	5.2%	30.4%	2.7%	45.3%	4.9%	35.3%	2.3%	20.9%	1.4%	28.7%	1.5%	36.5%	1.9%
22R	0.0%	29.2%	0.0%	17.2%	0.0%	13.8%	0.0%	22.2%	0.0%	10.1%	0.0%	22.8%	0.0%	53.6%	0.0%	25.8%	0.0%	41.9%	0.0%	34.3%	0.0%	19.2%	0.0%	31.5%	0.0%	35.6%
27	17.2%	13.7%	21.8%	9.4%	18.8%	16.6%	14.6%	18.4%	13.8%	17.7%	14.1%	14.2%	10.2%	7.6%	10.7%	10.6%	8.5%	7.4%	18.4%							