PORT AUTHORITY NY NJ

Monthly Noise Monitor Report for JFK, LGA, and EWR

December 2021

AIR LAND RAIL SEA

JFK Noise Monitoring Data

Monthly Average – Aircraft Day-Night Average Sound Level (ADNL) Noise Monitoring Data is for information purposes only

Month	J13RP	J13LP	J22RP	J04BP	J31RP	J31LP	CEDAH	ATL65	FLPRK	ARV64	ROSED	JBYSWTR	JMLVRN	JOLDBRK	JEHLS	JHB165AV	JCSVS	J132BH
Dec-20	62.5	70.4	63.7	61.9	55.8	65.3	67.5	49.0	59.2	63.5	61.9	56.7	49.8	47.0	51.4	66.8	54.8	51.6
Jan-21	63.0	70.4	61.4	63.3	55.7	63.3	67.6	46.5	52.4	63.7	64.0	55.6	52.5	40.0	44.8	66.2	NA	51.0
Feb-21	61.8	69.4	61.8	62.2	55.3	63.0	66.2	46.0	53.9	63.0	62.8	54.8	50.9	40.6	45.2	65.5	57.2	49.7
Mar-21	63.4	70.1	63.2	65.5	56.7	63.2	66.9	49.0	58.1	63.9	64.6	57.0	54.5	46.5	49.9	65.6	RM	50.8
Apr-21	66.7	70.9	65.3	62.6	59.6	63.2	67.7	51.5	60.2	63.9	NA	57.4	49.5	47.5	51.7	66.5	RM	52.9
May-21	67.3	70.3	64.1	65.3	63.0	62.4	66.1	54.0	57.7	65.4	RM	57.9	53.1	45.2	49.1	65.4	RM	50.2
Jun-21	NA	67.6	66.5	64.9	64.0	61.2	64.4	55.0	61.8	67.1	RM	58.5	50.5	49.7	52.6	62.9	RM	49.4
Jul-21	NA	68.3	66.0	66.8	62.7	63.8	65.2	54.6	61.4	67.1	RM	57.4	53.4	49.1	52.8	66.1	RM	51.3
Aug-21	63.7	69.2	65.7	66.7	63.5	63.9	66.1	54.5	61.3	67.2	RM	5 8.1	55.1	50.8	52.5	65.5	RM	51.7
Sep-21	64.6	71.1	64.6	64.6	59.2	64.4	68.0	52.5	60.9	65.8	RM	57.1	53.0	53.2	52.9	67.5	RM	53.1
Oct-21	64.0	70.6	64.8	68.6	59.0	64.7	67.4	51.4	58.4	68.1	RM	56.9	56.7	49.5	50.3	66.9	RM	52.1
Nov-21	65.3	72.1	63.7	64.7	57.3	66.1	68.5	51.2	59.5	65.6	RM	57.3	52.4	52.4	52.0	68.4	RM	53.4
Dec-21	63.5	71.2	64.9	67.4	59.0	64.4	67.8	50.7	61.0	67.4	RM	59.0	55 .8	NA	52.6	67.4	RM	52.3

Note:

NA: Equipment malfunction

RM: Unit removed as requested by the homeowner

1: Drop in DNL reading for the site due to closure of Runway 13L/31R

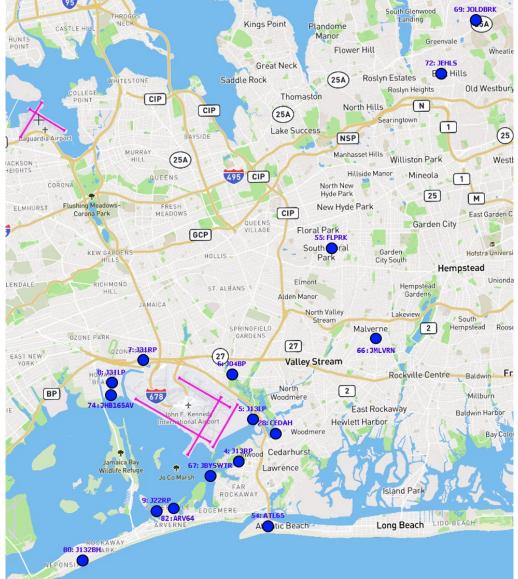
Color Scales:

70 or above 65 - 69.9 60.0 - 64.9 55.0 - 59.9 below 55

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)



JFK Noise Monitors Location Map



Airport	Site ID	Site Name	Location
PERMANENT	SITES (Mounted	on Utility Poles)	
JFK	4	J13RP	Peppe Rd, Inwood, NY 11096
JFK	5	J13LP	Broad St, Queens, NY 11422
JFK	6	J04BP	147th Street, Springfield Gardens, NY 11413
JFK	7	J31RP	150th Ave, South Ozone Park, NY 11420
JFK	8	J31LP	Russell St, Howard Beach, NY 11414
JFK	9	J22RP	Almeda Ave, Arverne, NY 11692
Airport	Site ID	Site Name	Location
PORTABLE	SITES (Installed o	on the Ground)	
JFK	28	CEDAH	Hanlon Dr, Cedarhurst, NY
JFK	54	ATL65	The Plaza, Atlantic Beach, NY 11509
JFK	55	FLPRK	Floral Parkway, Floral Park, NY 11001
JFK	82	ARV64	Beach 65th Street, Arverne, NY 11692
JFK	66	JMLVRN	Hempstead Ave, Malverne, NY 11656
JFK	67	JBYSWTR	Bay Court, Bayswater NY 11691
JFK	68	JBRDCHNL	Church Road, Broad Channel, NY 11693
JFK	72	JEHLS	Harbor Hill Road, East Hills, NY 11576
JFK	74	JHB165AV	165th Avenue, Howard Beach, NY 11414
JFK	80	J132BH	174 Beach 132 Street, Belle Harbor, NY, 11694



LGA Noise Monitoring Data

Monthly Average – Aircraft Day-Night Average Sound Level (ADNL) Noise Monitoring Data is for information purposes only

Moth	L13_P	L22_P	KEWHI	SCNLN	LFRNKLN	LCLGPT	L192FM	L78STJH	L162ST	L36AV
Dec-20	58.7	61.7	50.2	59.3	57.4	55.4	49.1	47.3	48.1	47.2
Jan-21	61.4*	65.0	48.7	54.1	56.5	52.8	49.2	41.1	47.4	44.6
Feb-21	59.8*	64.1	47.3	55.3	53.0	53.0	45.7	39.6	45.6	42.7
Mar-21	61.2*	65.0	52.7	58.3	58.7	56.4	52.8	40.2	49.5	48.2
Apr-21	63.1*	66.4	53.3	60.1	60.3	56.1	53.2	42.9	49.5	46.4
May-21	61.7*	68.0	53.8	59.7	55.3	56.2	51.0	49.9	49.7	47.2
Jun-21	62.2*	63.9	53.0	61.8	55.8	57.2	50.0	46.5	49.7	48.9
Jul-21	60.9*	67.7	52.8	61.7	58.4	57.9	50.7	44.5	52.3	51.4
Aug-21	NA	67.8	53.2	62.0	55.6	57.2	51.7	50.9	50.5	RM
Sep-21	NA	67.8	51.7	61.7	55.7	56.1	50.5	52.0	50.9	RM
Oct-21	61.2*	69.5	54.8	63.7	57.4	58.6	52.3	51.4	52.2	RM
Nov-21	61.7*	65.3	53.3	NA	58.5	58.8	54.9	38.4	52.4	RM
Dec-21	69.4*	67.7	53.9	NA	59.7	59.5	57.1	51.1	53.6	RM

Note:

*: Ongoing construction near the site

NA: No data available

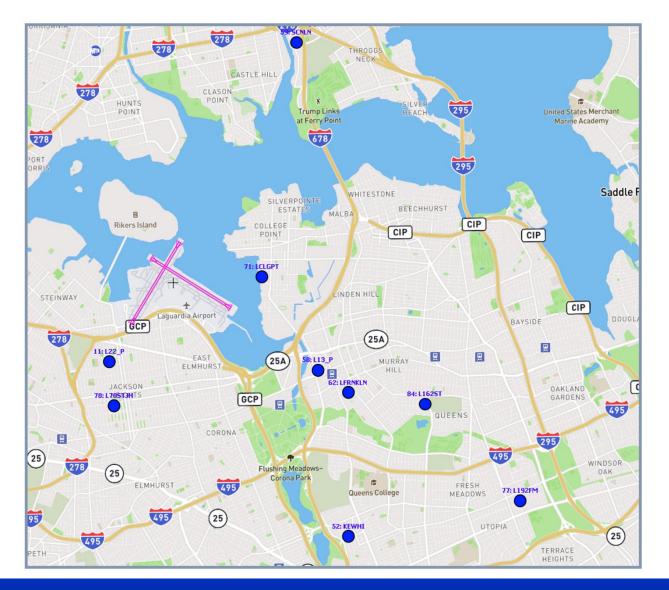
RM: Unit removed as requested by the homeowner

70 or above 65 - 69.9
60.0 - 64.9
55.0 - 59.9
below 55

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)



LGA Noise Monitors Location Map



Airport	Site ID	Site Nam e	Location
PERMANENT	SITES (Mounted)	on Utility Poles)	
LGA	58	L13_P	39th Ave, Flushing, NY 11354
LGA	11	L22_P	78th St, Jackson Heights, NY 11370
Airport	Site ID	Site Nam e	Location
PORTABLE	SITES (Installed o	on the Ground)	
LGA	52	KE WHI	72nd Ave, Flushing, Queens, NY 11367
LGA	59	SCNLN	Hutchinson River Parkway, Bronx, NY 10465
LGA	62	LFRNKLN	Franklin Avenue, Flushing, NY 11355
LGA	71	LCLGPT	23rd Avenue, College Point, NY 11356
LGA	77	L192FM	192nd street, Fresh Meadows, NY 11366
LGA	78	L78STJH	78th Street, Jackson Heights, NY 11372
LGA	84	L162ST	126th Street, Flushing, NY 11378



EWR Noise Monitoring Data

Monthly Average – Aircraft Day-Night Average Sound Level (ADNL) Noise Monitoring Data is for information purposes only

Month	E22_BP	E04_BP	E29_P	
Dec-20	67.6	69.2	41.8	
Jan-21	66.2	67.6	44.6	
Feb-21	65.5	66.8	38.2	
Mar-21	67.3	68.5	43.4	
Apr-21	67.7	67.6	46.6	
May-21	66.5	66.7	41.9	
Jun-21	69.8	69.0	NA	
Jul-21	69.6	66.0	NA	
Aug-21	69.8	63.8	NA	
Sep-21	68.9	65.8	NA	
Oct-21	69.4	69.0	NA	
Nov-21	70.3	69.7	NA	
Dec-21	69.9	70.4	NA	

Note:

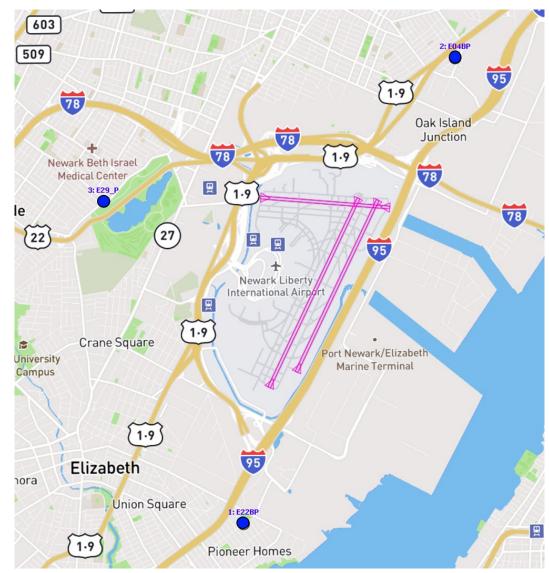
NA: RM:

	Color Scales:	
Ongoing construction near the site		70 or above
Equipment malfunction		65 - 69.9
Unit removed as requested by the homeowner		60.0 - 64.9
		55.0 - 59.9
		below 55

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)



EWR Noise Monitors Location Map



Airport	t Site ID Site Name		Location
PERMANENT	SITES (Mounted	on Utility Poles)	
EWR	1	E22BP	3rd Ave, Elizabeth, NJ 07206
EWR	2	E04BP	Magazine Street, Newark, NJ 07105
EWR	3	E29_P	Chancellor Ave & Elizabeth Ave, Hillside, Newark, NJ 07112

