

Community Noise Forum
Monday, July 22, 2019
Agenda

- I. Call to order: 6:00 PM
- II. Minutes: May 20, 2019
- III. FAA Airspace Report
- IV. Part 150 NCP
 - A. Noise Insulation Program
 - B. Contraflow Exceptions
- V. Current Noise Concerns
 - A. Noise Concerns/Complaints
 - B. Runway Utilization
 - C. Construction and Maintenance Activity
- VI. Guest Comments
- VII. Announcements
- VIII. Next Meeting: September 23, 2019
- IX. Adjournment

COMMUNITY NOISE FORUM (CNF)

Monday, May 20, 2019

Members

John Sistarenik, ANA
John Greathouse, Southwest
Tom Foote, Airline Affairs
Bob Slattery, LRAA
Chris Younkin, FAA

Aaron Rosenblum, Northeast
Mary Rose Evans, LRAA Board
Mike Zanone, Northwest
John Stratton, UofL
Jonathan Bonds, UPS

Guests

Michael O'Harra, FAA
Elizabeth Cory, FAA
Edgardo Mansilla, Americana
Don Slocum, Preston Park
Pat Slocum, Preston Park
Theresa Clifford, Holsclaw Hill Rd.
Darlene Snow, Brooks Hill Rd.
William Byers, Holsclaw Hill Rd.

Gregory Hiner, FAA
Tom Lattimer, FAA
Jim Mayer, UPS
Rachel Roarx, Metro 21
TW Sackfield, Self
Lindsey Hammons, Brooks Hill Rd.
Steve Snow, Brooks Hill Rd.

- I. **Call to order:** The meeting was called to order at 6:00 p.m. by John Sistarenik. John introduced Mr. John Stratton from the University of Louisville who will be replacing Ken Dietz as the University's CNF representative.
- II. **Minutes:** The March meeting notes were approved as written.
- III. **Election of Officers:** Election of officers for Chair and Vice Chair were held. John Sistarenik was re-elected as Chair with a nomination from Mary Rose Evans and seconded by John Greathouse. Mary Rose Evans was nominated for Vice Chair by Mike Zanone and declined the nomination. Tom Foote was re-elected as Vice Chair with a nomination from Mary Rose Evans and seconded by John Greathouse. John and Tom will serve as Chair and Vice Chair, respectively, for one year.
- IV. **FAA Airspace Update:** John Sistarenik introduced Mr. Michael O'Harra who is the Regional Administrator for the FAA Southern Region. Elizabeth Cory (FAA Communications), Gregory Hines (FAA Environmental Specialist), and Tom Lattimer (FAA Co-Lead Project Flight Test) introduced themselves as part of the airspace team. Mr. O'Harra then gave the group an update on airspace and procedural changes being looked at as part of a planned airspace project for the area. Over the next several months the FAA will be working with stakeholders including industry and the airport to optimize the airspace around SDF. Consideration will be given to existing noise abatement procedures and agreements. Efficiency and safety of the airspace system is also considered. In order to be inclusive and transparent the FAA is here at step one in order to keep the CNF apprised of the project status. As the project moves forward there will be additional outreach with the community and elected officials as well as opportunities for comment. The project is in the early stages and currently in the scoping process. There are no specific procedures or details to pass along at this point. Best case, it

will probably be a couple of years before any changes in the system are seen. Ms. Cory stated that the FAA is looking to reach out to the community and asked the CNF for their help, input, and ideas for that outreach. John explained the CNF represents all stakeholders and would be the jumping off point for community outreach. John asked if this plan would change or impact the current Noise Compatibility Program at the airport. Mr. O’Harra said that the project would abide by all agreements and noise procedures already in place. Mary Rose stated that when the group was briefed a few years ago there were no changes anticipated inside the DNL 65 contour and that new procedures may possibly be quieter in some areas outside the DNL 65 because aircraft may be higher in certain areas. She asked if that would still be the case. Tom Lattimer said that could still be the case however, they needed to take a look at that because procedures and criteria may have changed but it should be very close to what was looked at previously.

V. Part 150 NCP:

- A. Noise Insulation Program: Residential** – A draft program boundary and acoustical test plan have been submitted to the FAA for their review. Once all required approvals are received and funding has been secured we will be ready to roll the program out to the public and begin the process of notifying homeowners. Mary Rose asked if the program boundary map would be posted on the website as soon as they are approved. Bob explained that the boundary and program information will be posted prior to beginning the homeowner notification process. **UofL** – Designs for the Life Sciences building, Paul B. Lutz Hall, and Overseers Honors House are underway. A meeting was held with the University on April 11, 2019 to review the 50% drawings.
- B. Contraflow Exceptions:** Contraflow for March was 82% for arrivals from the south and 89% for departures to the south. In April, arrivals from the south were 65% and departures to the south were 82%. A daily summary for March and April is contained in the handout. Currently, for calendar year 2019 arrivals from the south are 75% and departures to the south are 75%. The 2 year average (May 2017 through April 2019) for contraflow is 75% for arrivals and 76% for departures. A monthly summary going back 8 years is included in the handout.

VI. Current Noise Concerns:

- A. Report on Noise Concerns/Complaints:** A total of 5 comments were received in March. In April a total of 11 comments were received. Comments and locations are contained in the handout.
- B. Runway Utilization:** Runway utilization percentages for March are contained in the handout. Operational counts for April are not available until the 20th of the month and will be included in the report for the next meeting.

- C. **Construction and Maintenance Activity:** Bob Slattery reported that there will be multiple weekend closures of the west runway between now and September due to the pavement repair project. In September, these weekend closures will revert to the east runway.

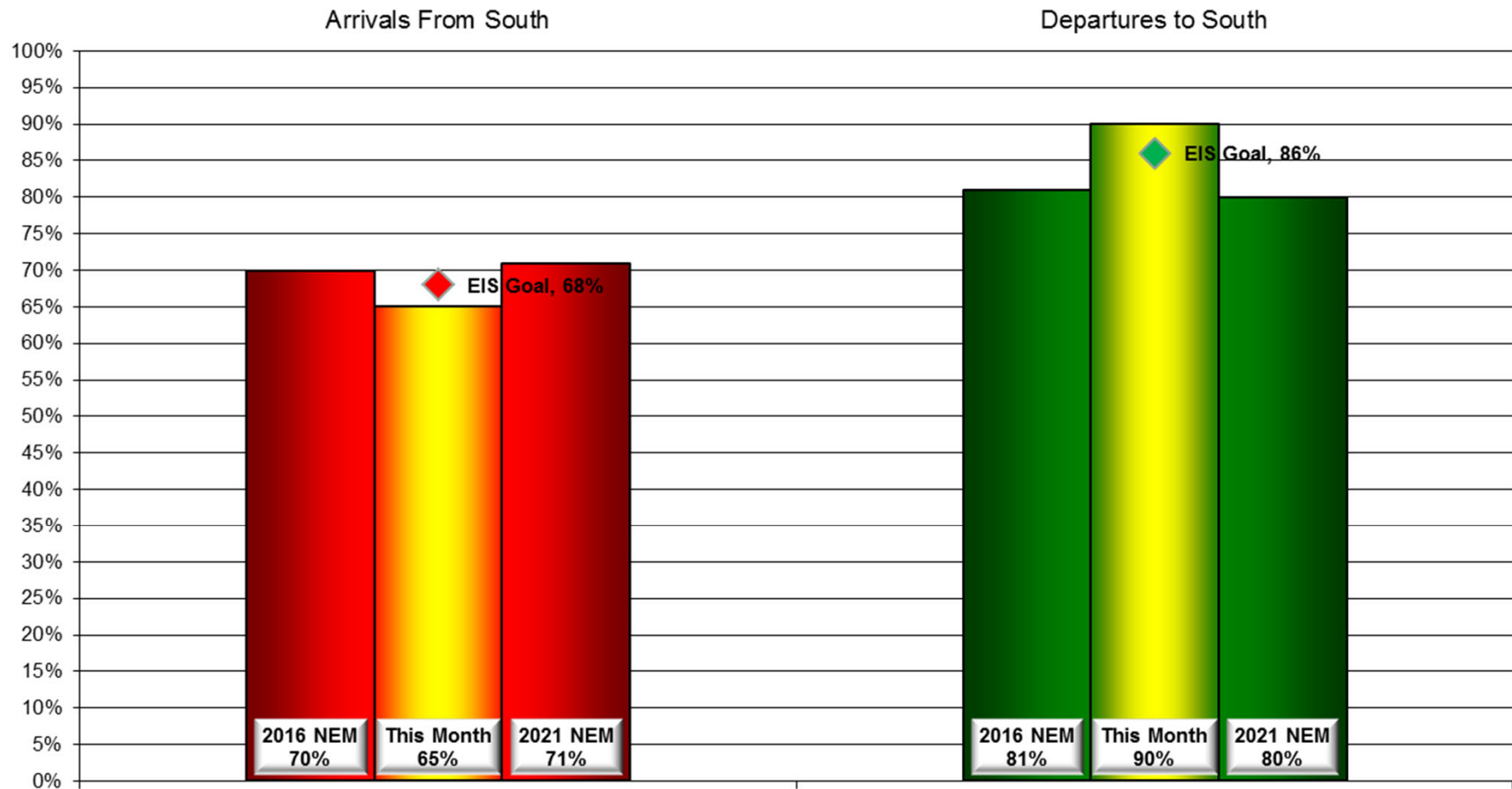
VII. **Guest Comments:** Mr. William Byers commented that some of the people here live in Bullitt County very near the forest and the noise levels come from outgoing flights. It is not just a noise issue but it is a health issue because you cannot sleep at night. Bob explained that the open SID procedure previously discussed may benefit his location and would be happy to discuss it with him in greater detail after the meeting. Theresa Clifford lives on Holsclaw Hill Road and has small children. It has gotten to the point that we cannot sleep at 3:00 in the morning. We would like to see if there are options for our area. We want to work together with the CNF and everyone in the community to come to a resolution. Bob explained that that is exactly what the forum is here for. Ms. Clifford thanked the group for allowing her the opportunity to comment. Aaron Rosenblum also noted that the proposed tax credit legislation may be beneficial in that area and asked the group to support this legislation. Edgardo Mansilla of Americana Community Center asked if there were any plans to expand the airport to the west. Many of the people we serve are from other countries. Many feel that the planes may drop solvents or bombs because they come from that kind of experience. Expansion of the airport to the west would be closer to the residents. Bob explained that the head of airport planning was not here tonight to address this issue in more detail. However, he was not aware of any plans to expand taxiways or runways on the west side of the airport. There is currently an on-going Master Plan Update and you will be hearing more on that in the future. Mary Rose informed Mr. Mansilla that he could invite Dan Mann or Brian Sinnwell to attend a meeting or request a meeting with them individually to discuss this issue in further detail.

VIII. **Announcements:** No announcements.

IX. **Next Meeting:** July 22, 2019

X. **Adjournment:** A motion was made to adjourn the meeting at 7:15 p.m.

Monthly Contraflow May 1-31, 2019



Daily Runway Use Summary – May 2019

(from 10:00 PM date list in first column to 7:00 AM the following morning)

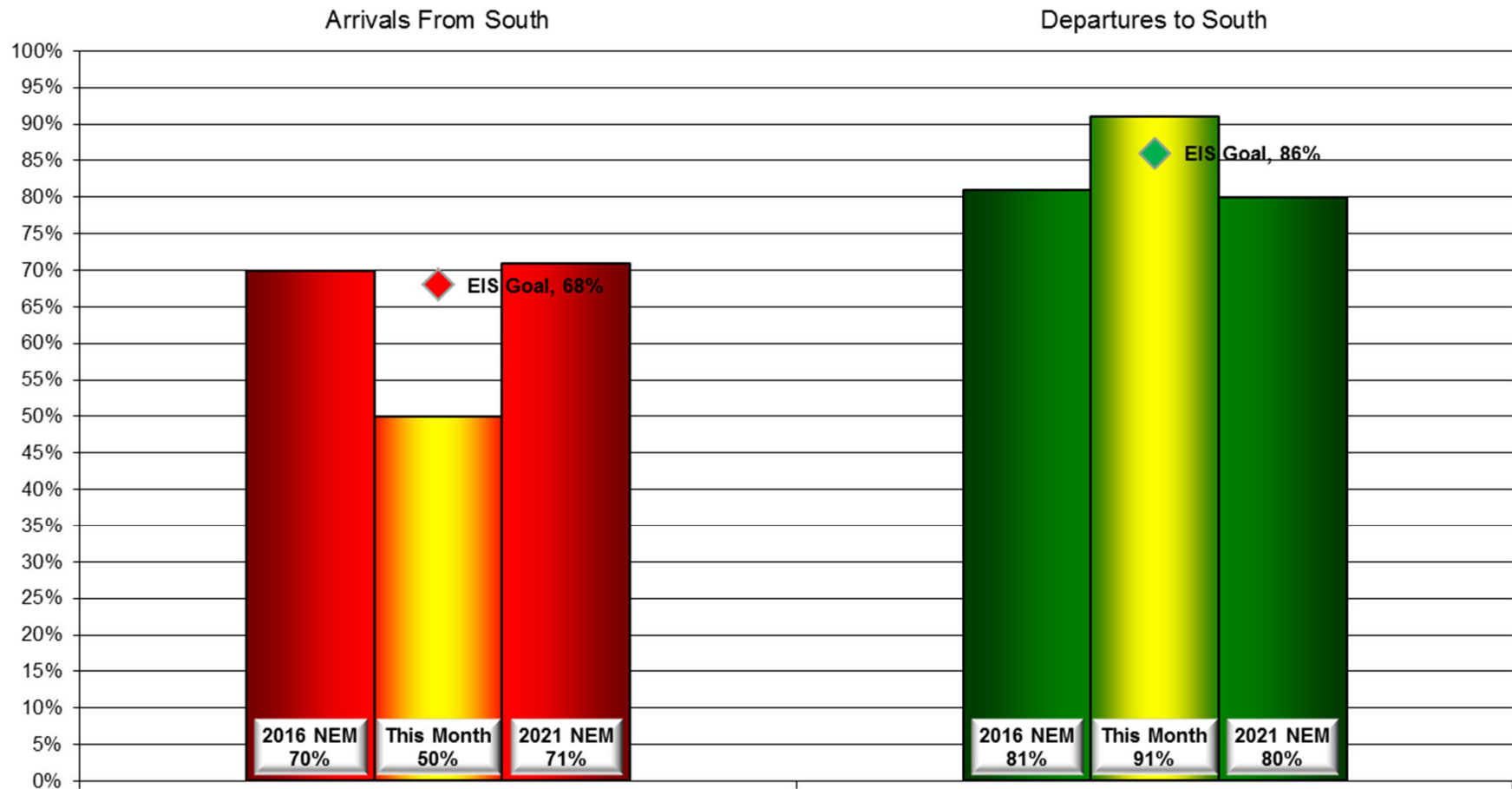
		% of all arrivals from the south										% of all departures to the south									
Date	Day	*in compliance	Runway#							Unknown Runway Use	Notes / Comments	**in compliance	Runway#							Unknown Runway Use	Notes / Comments
			11	17L	17R	29	35L	35R					11	17L	17R	29	35L	35R			
05/01/19	Wed	0%			57	43				0	140-240@3-6kts,ra	100%			46	54				0	
05/02/19	Thu	97%			3			51	46	0		89%			39	50		3	8	0	
05/03/19	Fri	98%			2			62	36	0		89%			23	66		6	5	0	
05/04/19	Sat																				
05/05/19	Sun																				
05/06/19	Mon	81%			12	7		48	33	0		97%			38	59		2	1	0	
05/07/19	Tue	96%			2	2		57	39	0		91%			37	54		5	4	0	
05/08/19	Wed	0%			46	54				0	130-150@6-10kts	100%			42	58				0	
05/09/19	Thu	98%			1	1		58	40	0		3%			2	1		58	39	0	220-310@5-11kts
05/10/19	Fri	98%			2			58	40	0		84%			38	46		8	8	0	020-050@6-8kts
05/11/19	Sat																				
05/12/19	Sun																				
05/13/19	Mon	98%			2			58	40	0		90%			33	57		6	4	0	
05/14/19	Tue	97%			1	2		59	38	0		94%			39	55		4	2	0	
05/15/19	Wed	98%			1	1		60	38	0		93%			39	54		2	5	0	
05/16/19	Thu	1%			43	56			1	0	140-170@8-14kts	100%			42	58				0	
05/17/19	Fri	94%			3	3		63	31	0		95%			42	53		4	1	0	
05/18/19	Sat																				
05/19/19	Sun																				
05/20/19	Mon	95%			2	3		57	38	0		89%			37	52		7	4	0	
05/21/19	Tue	0%			45	55				0	090-120@6-13kts,g20	100%			45	55				0	
05/22/19	Wed	0%			40	60				0	130-210@4-7kts	100%			43	57				0	
05/23/19	Thu	97%			1	2		60	37	0		92%			36	56		4	4	0	
05/24/19	Fri	98%			2			58	40	0		93%			39	54		4	3	0	
05/25/19	Sat																				
05/26/19	Sun																				
05/27/19	Mon	0%			47	53				0	190-210@5-9kts	100%			35	65				0	
05/28/19	Tue	0%			44	56				0	190-200@5-7kts	100%			38	62				0	
05/29/19	Wed	58%			16	22	4	39	19	0	140-310@5-14kts,g24,ra	93%			37	56		3	4	0	
05/30/19	Thu	92%			4	4		56	36	0		84%			34	50		8	8	0	210-290@5-7kts
05/31/19	Fri	94%			1	5		56	38	0		95%			41	54		2	3	0	

Preferred Flow

DATIS Reported Conditions Indicate
Support for Non-Preferred Flow

DATIS Reported Conditions Do Not Indicate
Support for Non-Preferred Flow

Monthly Contraflow June 3-28, 2019



Daily Runway Use Summary – June 2019

(from 10:00 PM date list in first column to 7:00 AM the following morning)

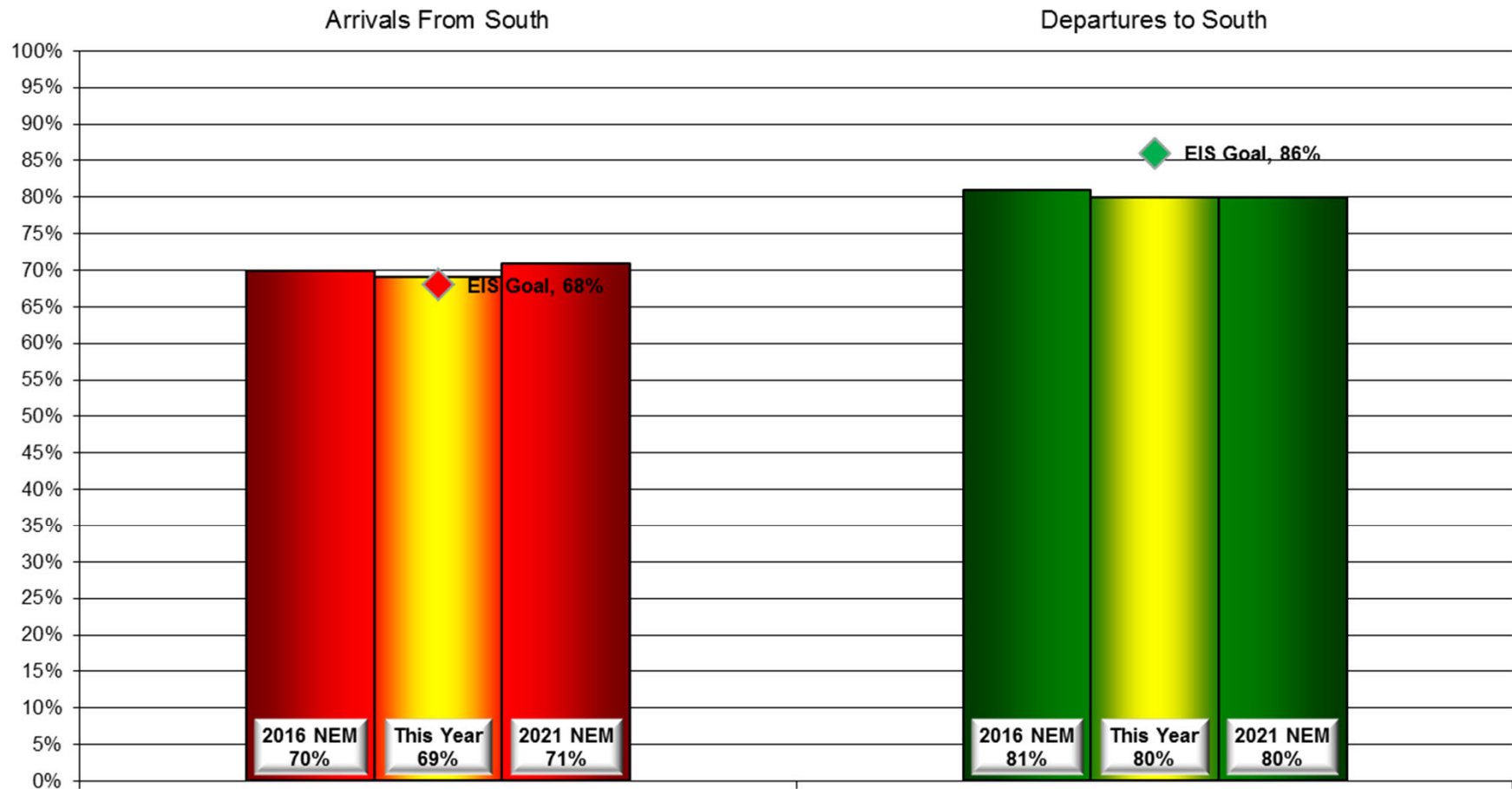
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Preferred Flow

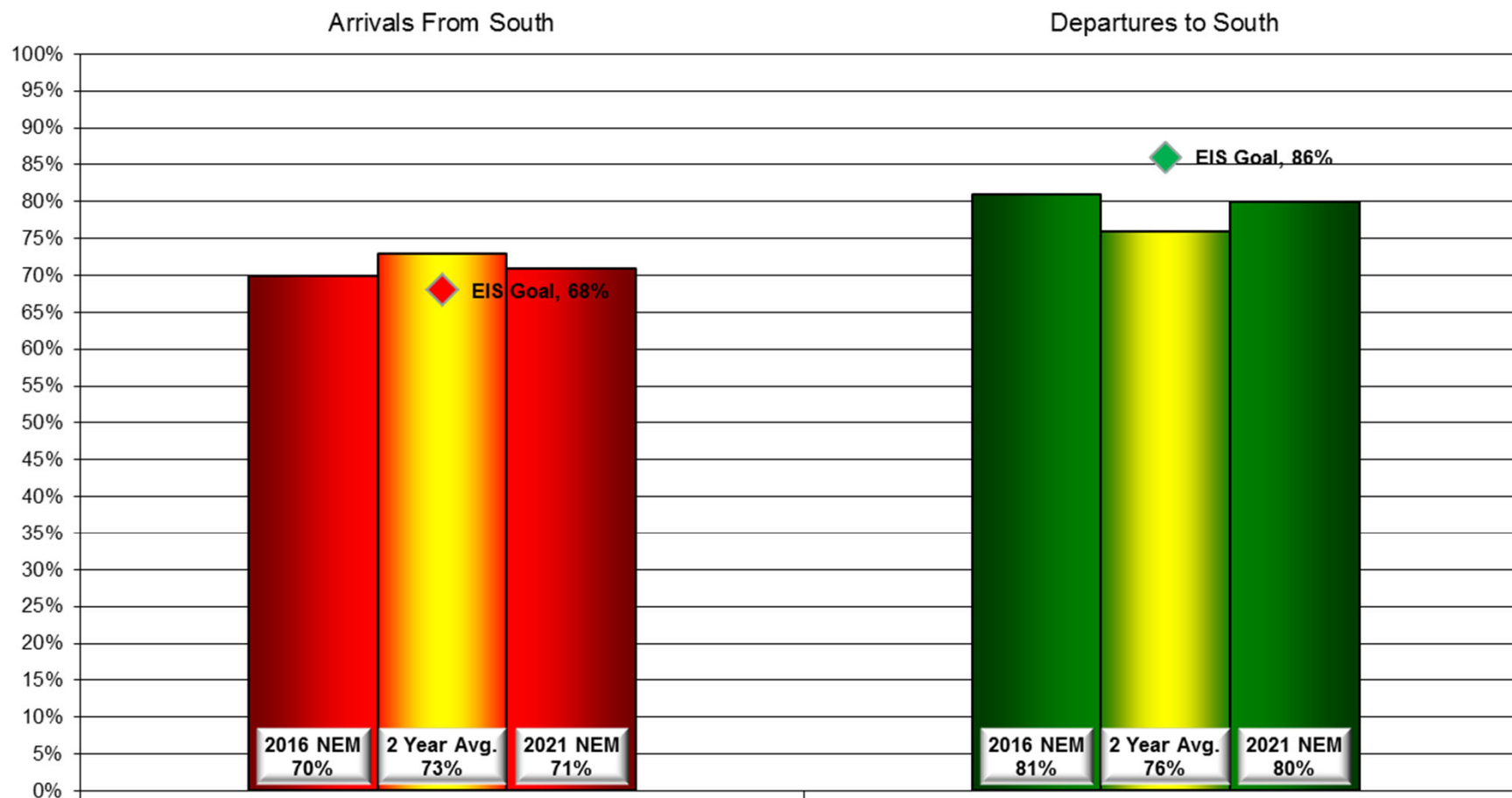
DATIS Reported Conditions Indicate
Support for Non-Preferred Flow

DATIS Reported Conditions Do Not Indicate
Support for Non-Preferred Flow

Contraflow This Year As of June 28, 2019



Contraflow 2 Year Average July 2017 - June 2019



Year-to-Year by Month Percent*

Contraflow

Arrivals From the South (Goal 68%)										Departures to the South (Goal 86%)									
	2012	2013	2014	2015	2016	2017	2018	2019	Avg		2012	2013	2014	2015	2016	2017	2018	2019	Avg
Jan	62%	72%	51%	76%	69%	65%	60%	75%	66%	Jan	80%	65%	81%	76%	69%	61%	72%	69%	72%
Feb	69%	77%	72%	66%	80%	58%	67%	78%	70%	Feb	74%	78%	71%	76%	67%	77%	70%	57%	72%
Mar	61%	87%	60%	71%	63%	79%	84%	82%	73%	Mar	96%	77%	77%	66%	77%	62%	61%	89%	76%
Apr	78%	60%	67%	53%	86%	56%	73%	65%	67%	Apr	76%	89%	83%	77%	73%	80%	72%	82%	79%
May	72%	46%	60%	75%	62%	75%	43%	65%	62%	May	81%	85%	92%	80%	80%	80%	89%	90%	85%
Jun	79%	76%	75%	57%	79%	74%	74%	50%	71%	Jun	87%	80%	91%	91%	83%	93%	91%	91%	88%
Jul	62%	74%	79%	74%	59%	85%	90%		77%	Jul	92%	88%	85%	80%	91%	85%	77%		86%
Aug	49%	84%	61%	86%	76%	79%	72%		74%	Aug	91%	92%	92%	91%	90%	90%	88%		91%
Sep	55%	86%	85%	95%	88%	85%	80%		82%	Sep	92%	87%	86%	73%	93%	31%	87%		77%
Oct	62%	87%	75%	86%	81%	81%	77%		80%	Oct	78%	89%	79%	74%	81%	82%	76%		78%
Nov	84%	73%	78%	59%	74%	69%	76%		71%	Nov	81%	83%	62%	88%	77%	75%	54%		74%
Dec	64%	58%	78%	55%	75%	74%	72%		68%	Dec	67%	71%	68%	79%	62%	74%	61%		71%
Avg	66%	73%	70%	71%	74%	73%	72%	69%		Avg	83%	82%	81%	79%	79%	74%	75%	80%	

NOISE COMMENT REPORT



May 2019

Comments (SDF/LOU)

May 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Yorktown Rd	40214	SW (<60)	2019-05-06 16:25:00	2019-05-06 15:00:00	SDF	Aircraft Off Course	Investigated	Non-Standard	Ops	I would like to lodge a complaint about UPS planes flying over my subdivision for the past half hour. There has been at least 5 or 6 go over from 3:30 p.m. until the current time. I would like to know why they are doing that. They purchased all that land out there for a buffer zone and they are supposed to be using those runways to land and takeoff from so we don't get the noise over here. So please give me a call back and let me know why that is happening. We would like to have it ceased.
Mac Donald Rd	40118	SW (60-65)	2019-05-07 15:50:00	2019-05-07 15:00:00	SDF	Aircraft Too Low	Investigated	Non-Standard	Ops	About 30 minutes ago I was outside talking with a neighbor and two UPS planes went over that were very low, very loud, and very unusual. I have lived out here for nine years and have never seen anything like this except for when the C-130's go over.
Allanwood Rd	40214	SW (<60)	2019-05-07 16:54:00	2019-05-07 15:00:00	SDF	Aircraft Off Course	Investigated	Non-Standard	Ops	We have had way too much air traffic over our homes in the last two days and I would like to file a complaint. Too many planes flying over this area between 3:00 and 6:00 p.m. on Monday and Tuesday.
Landor Ave	40205	NE (NA)	2019-05-07 22:13:00	2019-05-07 22:13:00	LOU	Noise At Wrong Time	Investigated	Non-Standard	Ops	Wanted to reach out and log a noise complaint. Seems to be an unusually high number of flights after 10:00 p.m. tonight that are louder than usual. I believe at least 3 or 4 in the last 12 minutes or so.

1. **Standard:** Indicates the "Most Preferred" runway configuration was being utilized at the time of the comment.
Non Standard: Indicates that a "Lesser Preferred" runway configuration was being utilized at the time of the comment.
QHP: QuieterHome Program
2. This column is used to indicate the conditions which most likely necessitated a deviation from the standard procedures.
3. Comments may be edited for space, format, or unrelated content.

Comments (SDF/LOU)

May 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Drayton Dr	40205	NE (NA)	2019-05-07 23:14:00	2019-05-07 23:00:00	LOU	Noise At Wrong Time	Investigated	Non-Standard	Ops	I live on Drayton Drive and there is a plane that has been doing touch and go's for the last 30 minutes. I did not think they were allowed to do this at Bowman after the tower closed. It seems to be the same plane, it is not a jet, and it is buzzing around. I would like to get a call about this. It makes it difficult for our neighborhood to sleep when you have student pilots doing touch and go's after 11:00 p.m.
Landor AV	40205	NE (NA)	2019-05-08 00:02:00	2019-05-07 23:00:00	LOU	Noise At Wrong Time	Investigated	Non-Standard	Ops	I have been awoken once again with the low flying airplanes at Bowman Field. They just keep going around in circles and around in circles. They started at 7:15 this morning and here we are at midnight and they are still going around in circles and around in circles. How come they don't go anywhere? Please do something; it says you are in charge of the noise. It is midnight and they are flying 10' over my roof. Please do something.
Lowell Ave	40205	NE (NA)	2019-05-08 10:59:00	2019-05-07 23:30:00	LOU	Noise At Wrong Time	Investigated	Non-Standard	Ops	I would like for you to give me a call please. It is in regards to an individual doing touch-and-go's last night at around 11:30 p.m. until midnight. I live in Strathmore Village and several people over here are complaining about it.
Holsclaw Hill Rd	40109	SW (60-65)	2019-05-08 09:37:00	2019-05-08 03:00:00	SDF	Too Much Noise	Investigated	Standard	None	Still having this problem as well as a lot of my neighbors. My husband spoke with you last week and is awaiting a call back to see if someone can reevaluate the noise from the airplanes at 3:00 a.m. every morning. Please let me know when the forum meets.

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Comments (SDF/LOU)

May 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Clarks LN	40217	NE (60-65)	2019-05-08 19:18:00	2019-05-08 19:18:00	SDF	Other	Investigated	Standard	None	I have attended a few CNF meetings, although I did miss the last one. At one of the previous meetings you made the offer to me to research if my house location qualifies for the Noise Insulation Program to minimize the airport noise inside our house. Our address is on Clarks Lane near Parkway Village. Hope to see you at the next meeting and thanks for the help.
E Brandeis Ave	40217	NE (60-65)	2019-05-08 23:59:00	2019-05-08 23:59:00	SDF	Vibrations	Investigated	Non-Standard	Weather	I live on Brandies Avenue. These plane coming from the north to land at the airport every 3 to 5 minutes are so loud and shaking my house. It's not causing damage to the house. The windows shake like crazy and you can feel the house shake. Please let me know how this issue can be resolved. I've lost so much sleep over this.
Eastern Pkwy	40217	NE (60-65)	2019-05-09 16:46:00	2019-05-09 16:46:00	SDF	Too Much Noise	Investigated	Standard	None	I am calling about airport and noise in our area. I have lived in the area since 1991. Lately it seems like there are more jets taking off than before. It causes the windows to rattle in my house.
Bourbon Ave	40213	NE (65+)	2019-05-09 18:26:00	2019-05-09 18:26:00	SDF	Other	Investigated	Standard	None	We're in the process of purchasing a home near the corner of Bourbon Avenue and Preston, and we just discovered this noise issue. The home has not had replacement windows added or any visible work or disclosed work the owner is aware of pursuant to the Noise Compatibility Program. I would like to know the status of the program and basically anything else I should know before we purchase this home (noticed that the disclosure ordinance was approved but not implemented according to the 2016 update). The home is being inspected tomorrow, and this is very alarming.

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Comments (SDF/LOU)

May 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Fetter Ave	40217	NE (65+)	2019-05-10 09:18:00	2019-05-10 09:18:00	SDF	Other	Investigated	Non-Standard	Weather	I was curious if there are any updates you can provide in regards to the Noise Compatibility Program and when we may be receiving the updates to our home to help with noise cancellation? I was confirmed to be in the new zone for 2021 coverage.
Sequoia Rd	40207	NE (<60)	2019-05-11 06:53:00	2019-05-11 06:53:00	SDF	Too Much Noise	Investigated	Standard	None	My husband and I have lived in our home, on Sequoia Road, since 2000. It's located in a neighborhood approximately fourteen miles northeast of the airport. The neighborhood was very quiet for years until UPS planes started flying over our house in the early morning (usually 4:30 a.m. - 6:30 a.m.). The extremely loud jet noise is nonstop for two or more hours and has become very disruptive to our lives. I would like to file a formal noise complaint. Please advise how I should proceed.
S Shelby St	40217	NE (60-65)	2019-05-13 14:06:00	2019-05-13 14:06:00	SDF	Too Much Noise	Investigated	Standard	None	I'm writing in my capacity as a regular citizen to report that two military jets just passed over and with the cloud cover they were far too loud for human comfort.
Texas AV	40217	NE (65+)	2019-05-13 15:26:00	2019-05-13 15:26:00	SDF	Other	Investigated	Standard	None	A friend of mine said he had new window put in through the airport. He gave me your number to call.
Parkway Dr	40217	NE (<60)	2019-05-17 14:25:00	2019-05-17 14:25:00	SDF	Too Much Noise	Investigated	Standard	None	The UPS jets are getting lower and lower. They are so bad that it rattles my windows. It seems to have gotten really bad over the past 6 months or so.

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Comments (SDF/LOU)

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Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Shannon Dr	40220	NE (NA)	2019-05-17 15:31:00	2019-05-17 15:31:00	LOU	Constant Noise	Investigated	Standard	None	I live in Bon Aire subdivision. The planes are an annoyance. The Bon Aire neighborhood association had a meeting and they wanted me to see about getting the flight pattern changed. We get this annoyance every single day. Let someone else have it every once in a while. It is consistent about 80% of the time in the early evening when you are trying to sit outside on your patio. Call me back when you figure out what to do.
S Birchwood Ave	40206	NE (<60)	2019-05-22 13:01:00	2019-05-22 02:30:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	I am inquiring about the noise disturbance beginning around 2:30 a.m. best I can recall. I counted at least 20 jets taking off. Is this nightly or on random nights? The surprising thing is I live in Crescent Hill which is 10 miles away. What size jets are these and why so many? I suspect they are UPS jets but I really heard so many last night. It was very disturbing and they wake the birds up. Not cool.
Clarks Ln	40217	NE (60-65)	2019-05-22 16:05:00	2019-05-22 16:05:00	SDF	Other	Investigated	Standard	None	I am currently living in Germantown. My neighbor received sound proofing to her home, and did not have to pay for it, as it was considered to be part of the "flight path." I was wondering if you knew if my home was covered under this, or if you know of who I need to reach out to regarding this issue. My home is incredibly loud and I get no peace or quiet due to the constant disturbing and loud plane traffic that is directly over my home.

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Comments (SDF/LOU)

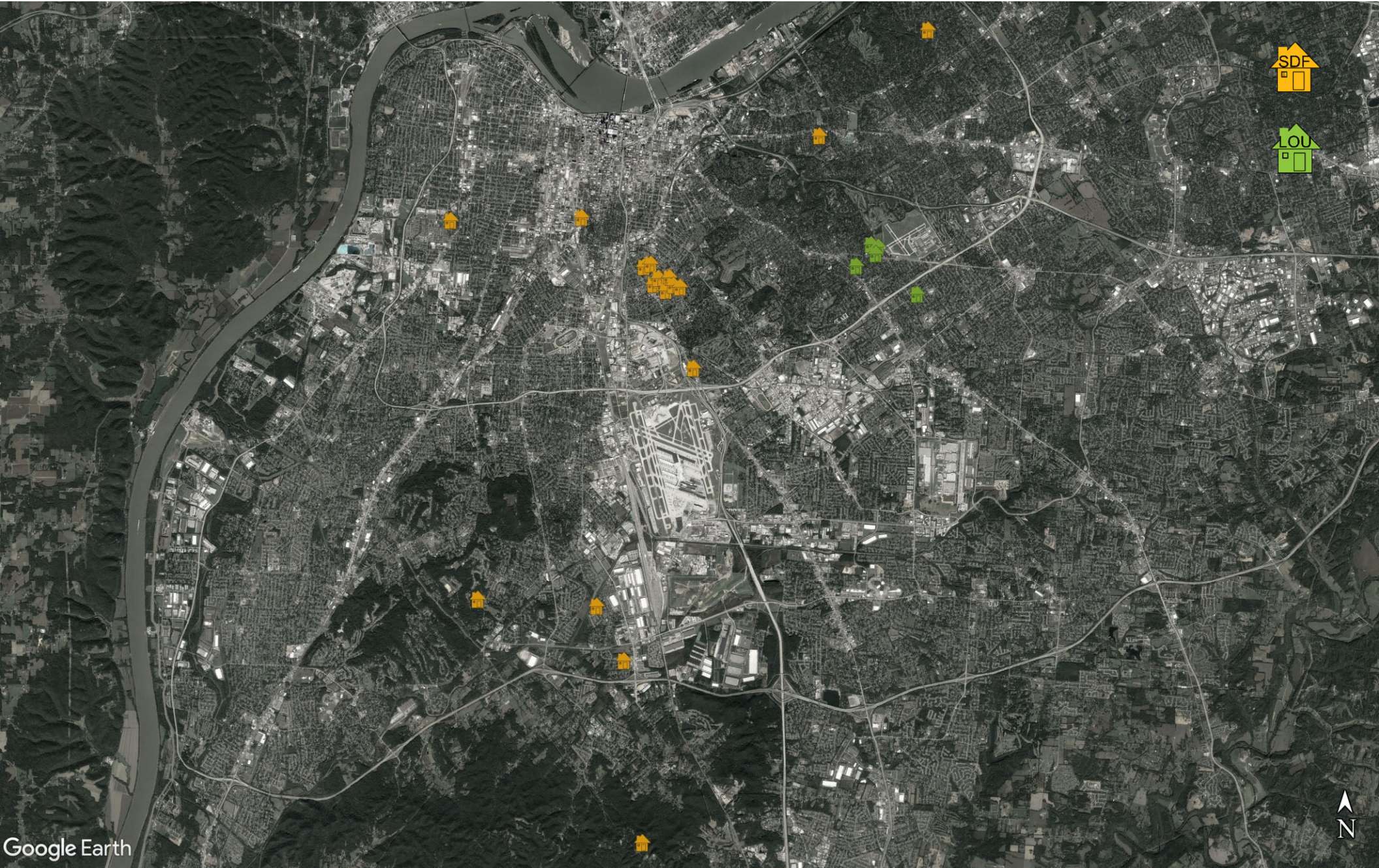
May 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Hazel St	40211	NW (<60)	2019-05-28 12:42:00	2019-05-28 02:00:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	Every couple of months we get woken up by the airplanes flying over between approximately 2:00 a.m. and 5:00 a.m. It seems like this usually happens on a weekday when I need to get up and go to work.
Fetter Ave	40217	NE (65+)	2019-05-29 09:28:00	2019-05-29 09:28:00	SDF	Other	Investigated	Standard	None	Any update regarding residential sound insulation from the FAA? What is the name of the document they are reviewing? I intend to submit a FOIA request for the document.
W. Ormsby	40203	NW (60-65)	2019-05-29 23:30:00	2019-05-29 23:30:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	None	We are having an awful lot of airplanes. It seems like there are more planes than there should be considering it does not seem like the winds are very strong. I was just calling to complain about the airplane noise.
							Received	LRAA	23	

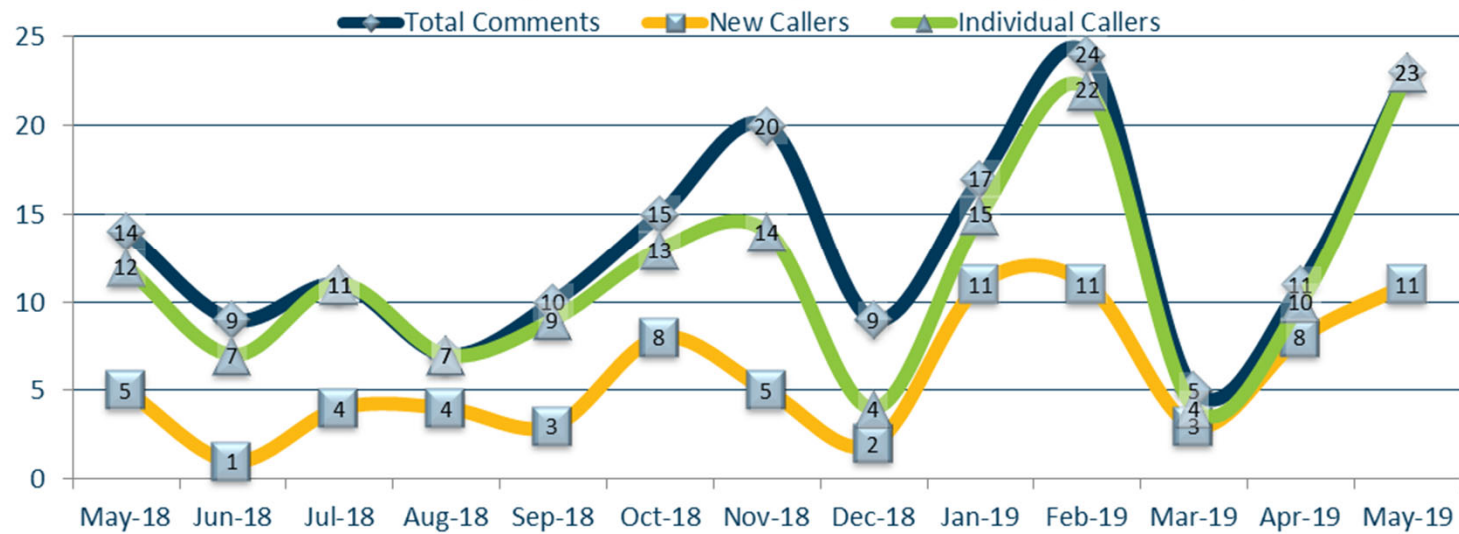
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Comment Location (SDF/LOU)

May 2019

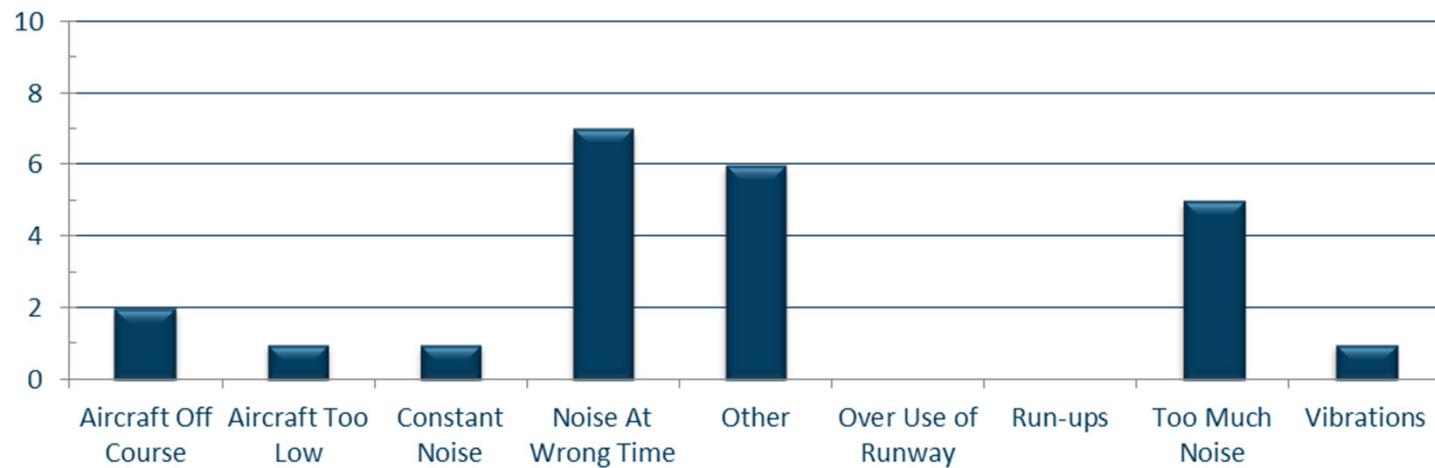


New Address/Comments per Month (SDF and LOU)



Comment Type (SDF and LOU)

May 2019



NOISE COMMENT REPORT



Comments (SDF/LOU)

June 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Parkway Dr	40217	NE (<60)	2019-06-02 16:33:00	2019-06-02 06:00:00	SDF	Noise At Wrong Time	Investigated	Standard	None	Your airplanes, starting at 6:00 a.m. this morning, the UPS jets going into the airport and now the planes going out. I mean this is just constant. You all have changed your flight pattern over there because we did not have this problem here last year. I am going to be calling my councilman, I am going to call my State Representative, I am going to be calling everybody. I'm going to call the mayor. The noise is just enough to drive you insane and I think that is about where I am going.
S 5th St	40214	NW (<60)	2019-06-05 20:25:00	2019-06-05 20:22:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	Here it is 8:22 p.m. and there have been 2 UPS & 1 passenger airplanes fly directly over my house. I know when we have complained before you said they do not fly over. Sometimes there are numerous flights....one after the other. Makes it hard to sleep!

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Comments (SDF/LOU)

June 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
St James Ct	40208	NW ((60-65)	2019-06-06 05:20:00	2019-06-05 23:00:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I think your job is to just placate us who cannot sleep because of the airplane noise. I have not called for 2 years but that does not mean that the planes are not keeping us up. Last night was incredible. The planes came in at about 5 or 10 minute intervals. You all know that the noise maps are wrong. We have told you that the noise maps are wrong and it is documented. All of the calls that you receive from people saying they can't sleep at night because of the noise. You know that this is a problem and you know that the noise maps are wrong and you choose not to fix it. We had friends who could not stay here the other week. This is the second time we have had people who stayed in our home that could not sleep and had to check into a hotel. This time one was an attorney. He said that you bought this house with an expectation that you would be able to sleep. That is a normal expectation that people would have in their home. However, because you all refuse to manage the noise and recognize the noise maps are wrong and that the noise is incredibly high in Old Louisville we do not get the benefit of our homes. I don't know what he said but here is what is interesting, he went and checked into a hotel and then came back at night and said how frequent is this Karen? I said that it is all the time. He said you guys ought to organize a class action and sue them because they know and you have told them and they choose not to do anything with it. They are forcing you to take some action.

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Comments (SDF/LOU)

June 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
St James Ct	40208	NW ((60-65)	2019-06-06 05:23:00	2019-06-05 23:00:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	The noise maps are wrong. We have told you that, we are continuing to tell you that. We cannot sleep in Old Louisville because of the noise. We had neighbors over this past weekend that are having to invest 3 or 4 thousand dollars in isolation panels in the hope that they can get some sleep. There are businesses over here that cannot keep their clients because of the noise levels. It is not appropriate that you continue to ignore the facts that your noise maps are wrong. The hocus pocus process that you went through on this noise mapping was just a process to checkoff that you had done it. I don't believe that you legitimately listened to the information that was provided to you. We cannot sleep in Old Louisville. Last night was ridiculous. I am calling so that this is in your records. I would like for you to call me back. Someone needs to come and listen to the noise levels in our homes at night. If we went through other neighborhoods and blasted sounds, heck the sounds of jets flying over, at the decibel level that we are experiencing, we would get noise ordinance violations. Someone needs to address this, this is ridiculous.
W. Ormsby	40203	NW (60-65)	2019-06-06 22:30:00	2019-06-06 22:30:00	SDF	Noise At Wrong Time	Investigated	Standard	None	I am calling to complain about the airplanes. We have had a lot of airplanes this week. We got them tonight, and we had them last night, and the night before that.

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Comments (SDF/LOU)

June 2019

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Parkway Dr	40217	NE (<60)	2019-06-10 15:34:00	2019-06-10 15:34:00	SDF	Vibrations	Investigated	Non-Standard	Weather	I just got home 20 to 25 minutes ago and found one of my shelves that has been jiggled off of its perch and broke all of my CDs. They were all over my living room floor. Don't tell me the jets aren't flying because I can hear them now. They are going over here and they're shaking my f***ing house. I am pissed. I'm going to call a TV channel.
S 5th St	40214	NW (<60)	2019-06-13 18:07:00	2019-06-13 18:07:00	SDF	Constant Noise	Investigated	Non-Standard	Weather	I live on South 5th Street. You have told my husband and me both many times that our home is not in the flight path. You are wrong! The planes are driving me crazy! Is there insulation or anything that can be done? I am getting desperate!
Boulevard Napoleon	40205	NE (<60)	2019-06-18 04:56:00	2019-06-18 04:56:00	SDF	Too Much Noise	Investigated	Standard	Weather	It hasn't been raining and the windows have been shaking for three hours. Every three minutes the windows and the house shake. How are people supposed to sleep when the aircraft are clearly taking off from lanes they are not supposed to be using? I replaced every single window in the house -- 46 of them -- and it hasn't helped one bit. I would be shocked if this noise isn't a violation of the Metro Louisville noise ordinance. Why is the Louisville airport ignoring noise complaints?

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Comments (SDF/LOU)

June 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Aintree Way	40220	SE (NA)	2019-06-20 13:21:00	2019-06-20 13:21:00	LOU	Too Much Noise	Investigated	Standard	None	I am wondering why we suddenly have flight training at this hour involving planes circling over here. I have become very noise sensitive. My backyard backs up to the ramp from Waterson to I-64. We are already at or above the 67 decibel threshold. The last thing we need is low flying propeller planes circling. Yesterday I was outside trying to mow and I had to stop. I had a plane passing over my yard once every minute. If you can advise me what this change is about and if there is anything we can do to try and get it away from us it would be appreciated.
Park Row Dr	40216	NW (<60)	2019-06-20 17:14:00	2019-06-20 17:14:00	SDF	Aircraft Off Course	Investigated	Non-Standard	Weather	What is going on? There is too much air traffic over my area in Shively. I have counted over ten in one hour.

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Comments (SDF/LOU)

June 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Shannon Dr	40220	NE (NA)	2019-06-21 13:03:00	2019-06-21 13:03:00	LOU	Too Much Noise	Investigated	Standard	None	<p>I am calling about these planes that keep flying over in the Bon Air area. I realize that it has to do with the wind but there is zero wind today. These planes are totally disturbing the peace over here and it is constant. There is one flying over right now and right through the phone I want you to hear what this sounds like on my back deck on this wonderful day. This is what we are listening to. Now I ask you sir, how would you feel if they were flying over your patio in the middle of a nice sunny day? We are really upset over this. It is disrespectful and isn't your field supported in part by public taxes? What can you do about this? This has gone on for weeks, months. We called before where you said something about a runway and something about July. But it is now, we are talking now. It is all the time and it is disturbing our lives and it is not right. Have you no shame? Can't you fly in a different direction on a day like today when the wind is not a factor? Can't you just fly a mile, a few hundred yards different than right smack dab over Shannon Drive in the middle of Bon Air and over Commander, and over Nadina, and Kelly Way? Can't you move a little bit and just go in a different direction just for a little while. We would really appreciate it.</p>

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Comments (SDF/LOU)

June 2019

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Gladstone Ave	40205	NE (NA)	2019-06-22 15:35:00	2019-06-22 15:35:00	LOU	Too Much Noise	Investigated	Standard	None	I am calling about noise over my house from Bowman Field. We all know what these planes are doing. They are just going around and people are making money. Well guess what? It is very annoying. They are noisy, noisy, noisy. They are touch-and-goes is what they are and if you are responsible for noise abatement, then you need to abate your noise. I do not know if you can hear them right now, because I am inside.
Landor AV	40205	NE (NA)	2019-06-26 03:44:00	2019-06-26 03:44:00	LOU	Noise At Wrong Time	Investigated	Non-Standard	Ops	I hope you are enjoying your sleep. I have been awakened by a wonderful plane over there doing touch-and-go's. He is about on his 4th or 5th time around now and it is about 4:00 in the morning. This is absurd, this is absolutely absurd. What kind of people are flying planes at 3:30 or 4:00 in the morning? Could you please help me with this? Please.
W. Ormsby	40203	NW (60-65)	2019-06-27 23:02:00	2019-06-27 23:02:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I am calling to complain about the airport noise. We have had airplanes pretty much every night this week, thank you very much. I will bet the Kentucky Shakespeare Festival is kind of tired of them too. We went to the play and it was interrupted by the continuing overflight of airplanes.

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Comments (SDF/LOU)

June 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments ³
Administration Dr	40209	UN (NA)	2019-06-28 12:19:00	2019-06-28 12:19:00	SDF	Other	Investigated	Non-Standard	None	Hello, this is not a complaint but rather an inquiry into the airfield's practices. I am considering moving to the area but am concerned about the airfield and its noise/traffic level. Are there regulations in regards to night time operations? Is activity constant throughout the day? How is this managed for nearby residents?
W. Ormsby	40203	NW (60-65)	2019-06-28 23:07:00	2019-06-28 23:07:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	None	We are having planes going over again tonight. This is Friday night. We had planes going over last night, we had planes going over Wednesday night, we had planes going over on the night before that, Tuesday night, and we had planes going over the night before that on Monday night. It would be nice for a significant strip of the city of Louisville if the air traffic controllers would send the planes from the south and there is no air moving tonight. Why are these planes going this way? I strongly suspect that they are not following the rules.
Holsclaw Hill Rd	40109	SW (60-65)	2019-06-29 07:41:00	2019-06-29 05:00:00	SDF	Too Much Noise	Investigated	Standard	None	You recently monitored the noise level from planes flying over the Holsclaw Hill Road and found only one incident to be what you consider excessive. This morning (6/29/19) beginning at 5:00 a.m. the noise is intolerable. Another night of interrupted sleep. This morning's air traffic and flight pattern is very problematic. If monitoring had been done today, it may have produced a different result.
							Received	LRAA	17	

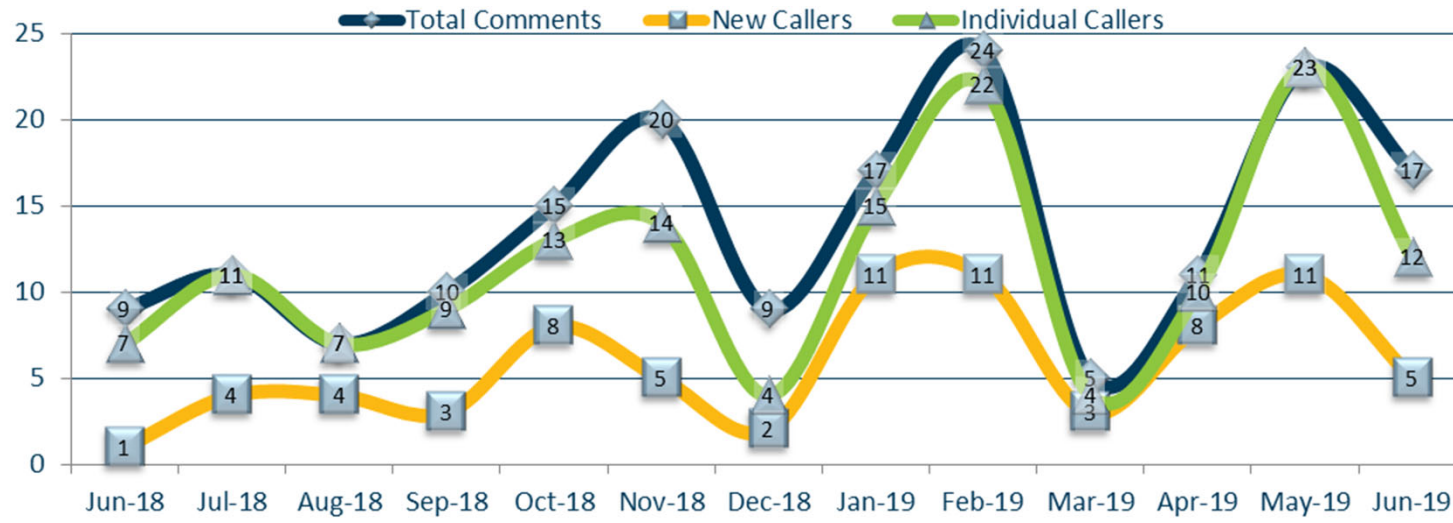
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Comment Location (SDF/LOU)

June 2019

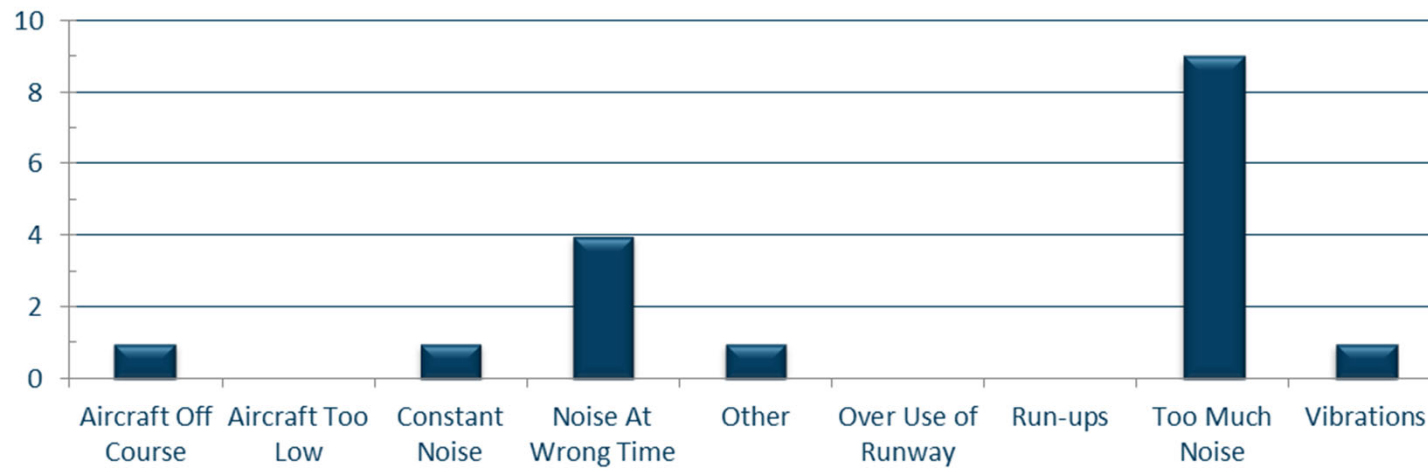


New Address/Comments per Month (SDF and LOU)



Comment Type (SDF and LOU)

June 2019



Daily Runway Use Uncorrected (SDF) May 2019

Flow	Time	Wed 5/1	Thu 5/2	Fri 5/3	Sat 5/4	Sun 5/5	Mon 5/6	Tue 5/7	Wed 5/8	Thu 5/9	Fri 5/10	Sat 5/11	Sun 5/12	Mon 5/13	Tue 5/14	Wed 5/15	Thu 5/16	Fri 5/17	Sat 5/18	Sun 5/19	Mon 5/20	Tue 5/21	Wed 5/22	Thu 5/23	Fri 5/24	Sat 5/25	Sun 5/26	Mon 5/27	Tue 5/28	Wed 5/29	Thu 5/30	Fri 5/31	Time
North Flow	0:00																																0:00
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Preferred Flow

DATIS Reported Conditions Indicate Support for Non-Preferred Flow

DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow

South Flow is Preferred Flow from 09:30 Saturday - 09:30 Monday

X Complaint

Source: Louisville International Airport Aircraft Flight Tracking and Noise Management System (AFTNMS)

Daily Runway Use (SDF)

Tower Comments May 2019

Day	Date	Time	Comment
wed	1-May-19		
thu	2-May-19	0930-1100	REM SOUTH FLOW DUE TO FCST WIND 1911 AND DERBY TRAFFIC VOLUME
thu	2-May-19	1800-2130	WIND 3511
fri	3-May-19	1300-2130	WET RUNWAY, WIND 3507
sat	4-May-19	0900-1430	WET RWYS, WIND 03004
sun	5-May-19		
mon	6-May-19		
tue	7-May-19		
wed	8-May-19		
thu	9-May-19		
fri	10-May-19	1300-1830	REMAIN NORTH FLOW FOR WIND
sat	11-May-19	0730-1230	WIND 0609
sun	12-May-19	0830-1230	WIND 3209
mon	13-May-19	0000-0900	WIND 30009
tue	14-May-19		
wed	15-May-19		
thu	16-May-19		
fri	17-May-19		
sat	18-May-19		
sun	19-May-19		
mon	20-May-19	0800-0900	WIND 31010
tue	21-May-19		
wed	22-May-19	2200-0000	WIND AT 1000 FEET 23014. SDF WILL REMAIN SOUTH TO ENSURE STABILIZED APPROACHES
thu	23-May-19	0000-0230	REMAINING SOUTH DUE TO WIND AT 1000 FEET 23016 TO ENSURE STABILIZED APPROACHES
fri	24-May-19		
sat	25-May-19		
sun	26-May-19		
mon	27-May-19	0600-0900	CAT II/III APPROACHES IN USE
tue	28-May-19	2200-0000	REMAINING SOUTH FLOW DUE TO FORCASTED AND ACTUAL WIND. WIND 21007KT
wed	29-May-19	0000-0230	WIND 20009
wed	29-May-19	2200-0000	WIND 18007
thu	30-May-19	0000-0230	WEST FLOW, VA RWY 29, DEPARTING RWY 29, WIND 29010G19. HEAVY PRECIPITATION IMPACTING THE FINALS TO RWY 35L/35R.
fri	31-May-19	1900-2130	WIND 2914G20

Daily Runway Use Uncorrected (SDF) June 2019

Flow	Time	Sat 6/1	Sun 6/2	Mon 6/3	Tue 6/4	Wed 6/5	Thu 6/6	Fri 6/7	Sat 6/8	Sun 6/9	Mon 6/10	Tue 6/11	Wed 6/12	Thu 6/13	Fri 6/14	Sat 6/15	Sun 6/16	Mon 6/17	Tue 6/18	Wed 6/19	Thu 6/20	Fri 6/21	Sat 6/22	Sun 6/23	Mon 6/24	Tue 6/25	Wed 6/26	Thu 6/27	Fri 6/28	Sat 6/29	Sun 6/30	Time
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North Flow	18:30																															18:30
	19:00																															19:00
	19:30																															19:30
	20:00																															20:00
	20:30																															20:30
	21:00																															21:00
North Flow	21:30																															21:30
	22:00																															22:00
	22:30																															22:30
	23:00																															23:00
	23:30																															23:30
	0:00																															0:00

Preferred Flow

DATIS Reported Conditions Indicate Support for Non-Preferred Flow

DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow

South Flow is Preferred Flow from 09:30 Saturday - 09:30 Monday

X Complaint

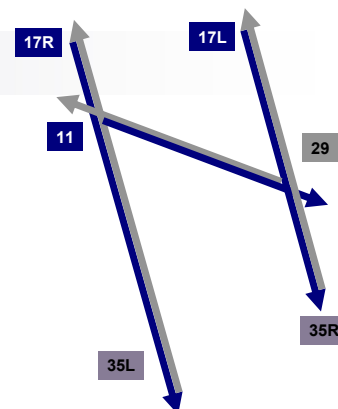
Source: Louisville International Airport
Aircraft Flight Tracking and Noise Management System (AFTNMS)

Daily Runway Use (SDF)

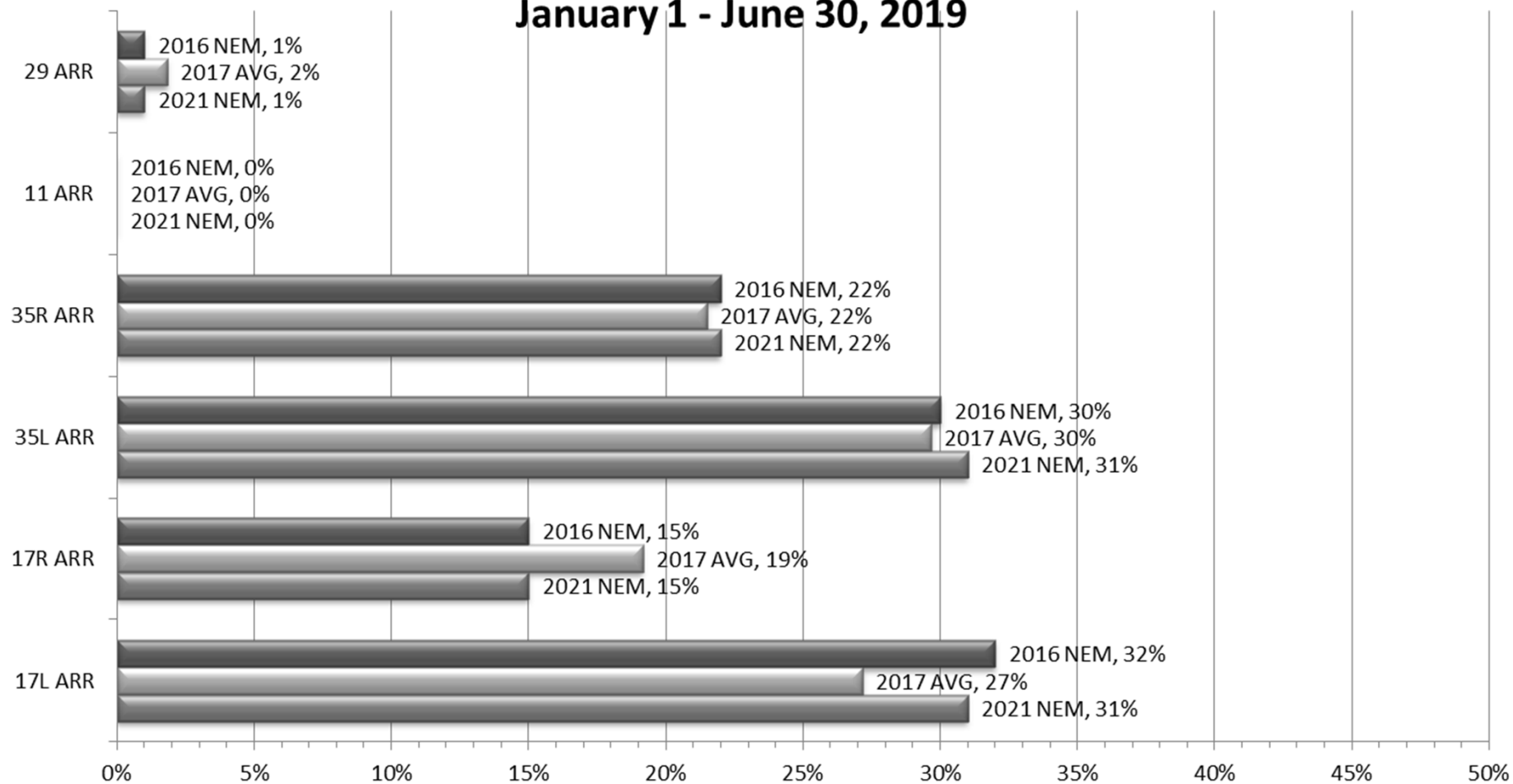
Tower Comments June 2019

Day	Date	Time	Comment
Sat	1-Jun-19		
Sun	2-Jun-19	0930-1230	WIND30011
Mon	3-Jun-19		
Tue	4-Jun-19	2200-0000	REMAINING SOUTH FLOW DUE TO WIND
Wed	5-Jun-19	0000-0230	REMAINING SOUTH FLOW DUE TO WIND
Thu	6-Jun-19		
Fri	7-Jun-19		
Sat	8-Jun-19		
Sun	9-Jun-19		
Mon	10-Jun-19		
Tue	11-Jun-19		
Wed	12-Jun-19		
Thu	13-Jun-19		
Fri	14-Jun-19	0930-1230	REMAIN S.FLOW FOR WINDS/PROJECTED WINDS
Sat	15-Jun-19		
Sun	16-Jun-19		
Mon	17-Jun-19		
Tue	18-Jun-19	2100-2130	WIND SHIFT, NORTH FLOW, ILS RWY 35R, DPTG RWY 35R, WIND 02014, EARLY TURNS AUTHORIZED DUE TO WEATHER NORTH OF SDF
Wed	19-Jun-19		
Thu	20-Jun-19	0930-1000	REMAINING SOUTH FLOW DUE TO CURRENT AND FORECASTED WINDS WIND 230011
Thu	20-Jun-19	1200-1230	WEST FLOW, RNAV RWY 29, DEPARTING RWY 29, DUE TO CURRENT WIND 250013G21 AND FORECASTED WIND 28001
Fri	21-Jun-19		
Sat	22-Jun-19		
Sun	23-Jun-19		
Mon	24-Jun-19	1700-2130	REMAINING NORTH FOR WIND 28014G21
Tue	25-Jun-19	0300-0800	WIND 28008. WIND AT 2500 FEET 32020
Tue	25-Jun-19	0930-1230	REM SOUTH FLOW FOR SINGLE RUNWAY AND TWY B6/RWY17R/RWY29 CLOSURES.
Wed	26-Jun-19	0930-1230	REMAINING SOUTH FLOW DUE TO TAXIWAY CLOSURES
Wed	26-Jun-19	2200-0000	SOUTH FLOW DUE TO MULTIPLE TWY CLOSERS AND WINDS
Thu	27-Jun-19	0000-0230	SOUTH FLOW DUE TO MULTIPLE TWY CLOSERS AND WINDS
Fri	28-Jun-19	0930-1230	REMAIN SOUTH FLOW FOR WINDS/TAXIWAY CLOSURES
Fri	28-Jun-18	2200-0000	REMAINING SOUTH FLOW DUE TO TAXIWAY D4 CLOSURE
Sat	29-Jun-19	0000-0230	REMAINING SOUTH FLOW DUE TO TAXIWAY D4 CLOSURE
Sun	30-Jun-19		

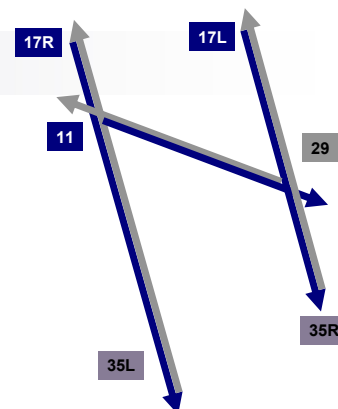
Runway Use (SDF Arrivals)



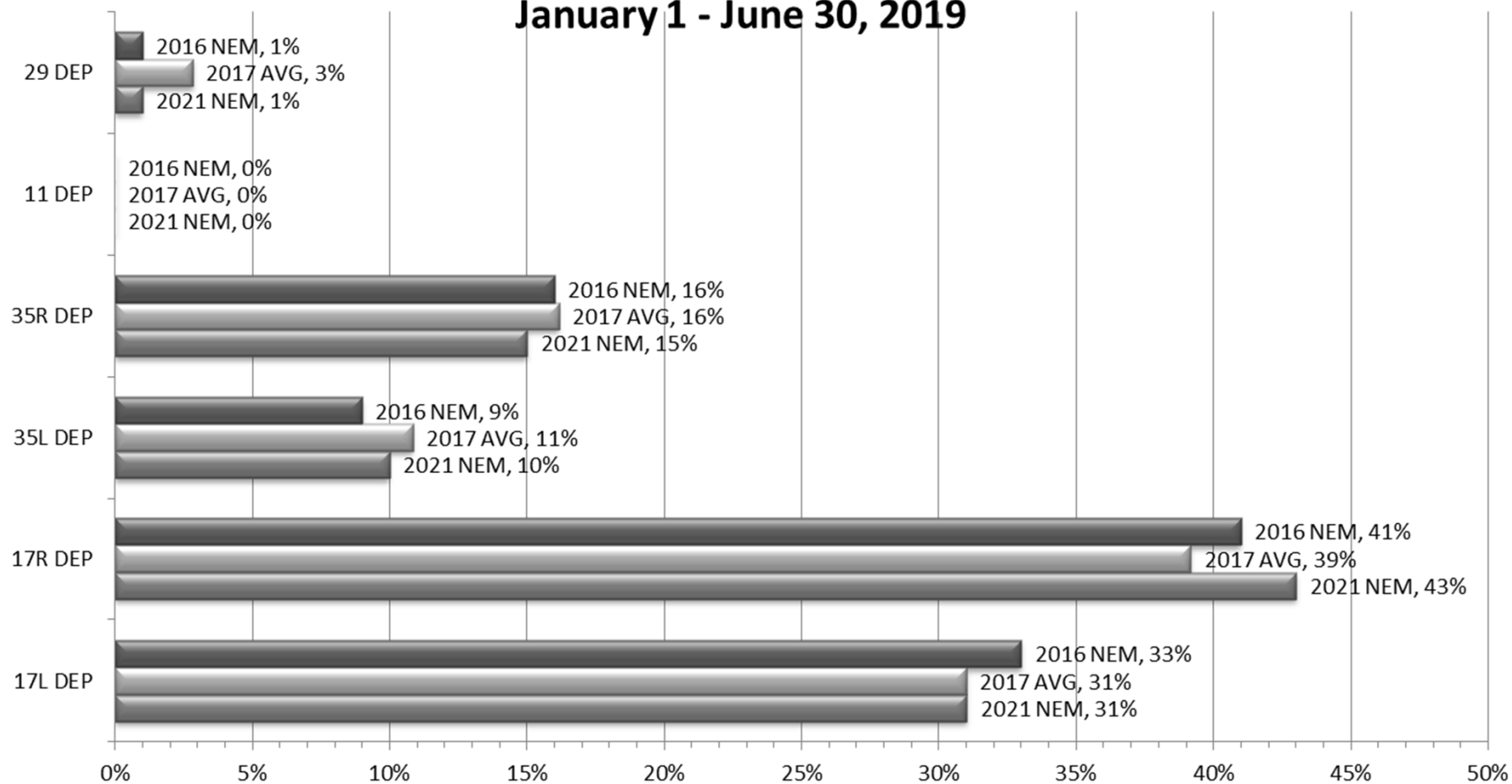
NEM vs. Actual
January 1 - June 30, 2019



Runway Use (SDF Departures)

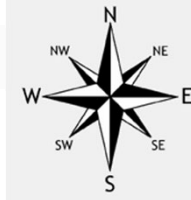


NEM vs. Actual January 1 - June 30, 2019



Runway Use 0930L-1230L_(SDF)

As of June 30, 2019

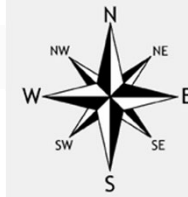


	Arrival Percentage by Runway								Departure Percentage by Runway							
	11	17L	17R	29	35L	35R	% From South	Arrival Count	11	17L	17R	29	35L	35R	% To North	Departure Count
Jul-17	0	30	28	0	23	19	42	866	0	28	20	2	6	44	50	377
Aug-17	0	15	24	0	42	19	61	1001	0	20	18	0	10	52	62	453
Sep-17	0	10	6	1	45	38	83	903	0	14	3	2	12	69	81	495
Oct-17	0	21	24	0	29	26	55	936	0	25	18	1	9	47	56	451
Nov-17	0	20	23	0	25	32	57	956	0	19	21	0	9	51	60	439
Dec-17	0	10	11	0	49	30	79	1064	1	9	13	1	16	60	76	510
Jan-18	0	27	19	5	31	18	49	862	0	24	18	5	6	47	53	329
Feb-18	0	19	32	1	28	20	48	847	0	19	24	1	6	50	56	323
Mar-18	0	11	24	0	38	27	65	922	0	14	19	2	11	54	65	399
Apr-18	0	18	19	0	36	27	63	894	1	19	13	8	9	50	59	382
May-18	0	31	29	1	22	17	39	1114	0	28	28	1	4	38	42	481
Jun-18	0	38	17	0	23	22	45	920	0	44	41	0	4	10	14	433
Jul-18	0	10	10	0	48	32	80	884	0	7	11	1	17	65	82	415
Aug-18	0	17	32	0	30	21	51	889	0	18	21	1	3	55	58	387
Sep-18	0	13	24	0	37	25	62	833	1	15	18	2	13	52	65	397
Oct-18	0	16	19	2	37	26	63	1057	0	18	16	3	18	44	62	476
Nov-18	0	19	15	5	37	23	60	1039	0	25	13	6	7	48	55	446
Dec-18	0	24	23	0	33	19	52	1099	0	26	19	1	5	49	54	427
Jan-19	0	13	18	8	38	22	60	946	0	21	14	7	6	51	57	371
Feb-19	0	15	18	0	43	24	67	852	0	24	11	2	18	46	64	344
Mar-19	0	18	18	0	43	20	63	853	0	23	13	2	14	48	62	337
Apr-19	0	22	31	2	27	18	45	941	0	31	22	5	11	31	42	369
May-19	0	25	12	0	37	26	63	1097	0	24	12	1	13	50	63	512
Jun-19	0	28	27	6	17	21	38	925	0	33	23	7	5	31	36	401
Monthly Avg.	0	20	22	1	34	24	57	936	0	21	20	2	10	47	57	413

Source: Louisville International Airport
Aircraft Flight Tracking and Noise Management System (AFTNMS)

Gate Compliance by Runway

As of June 30, 2019

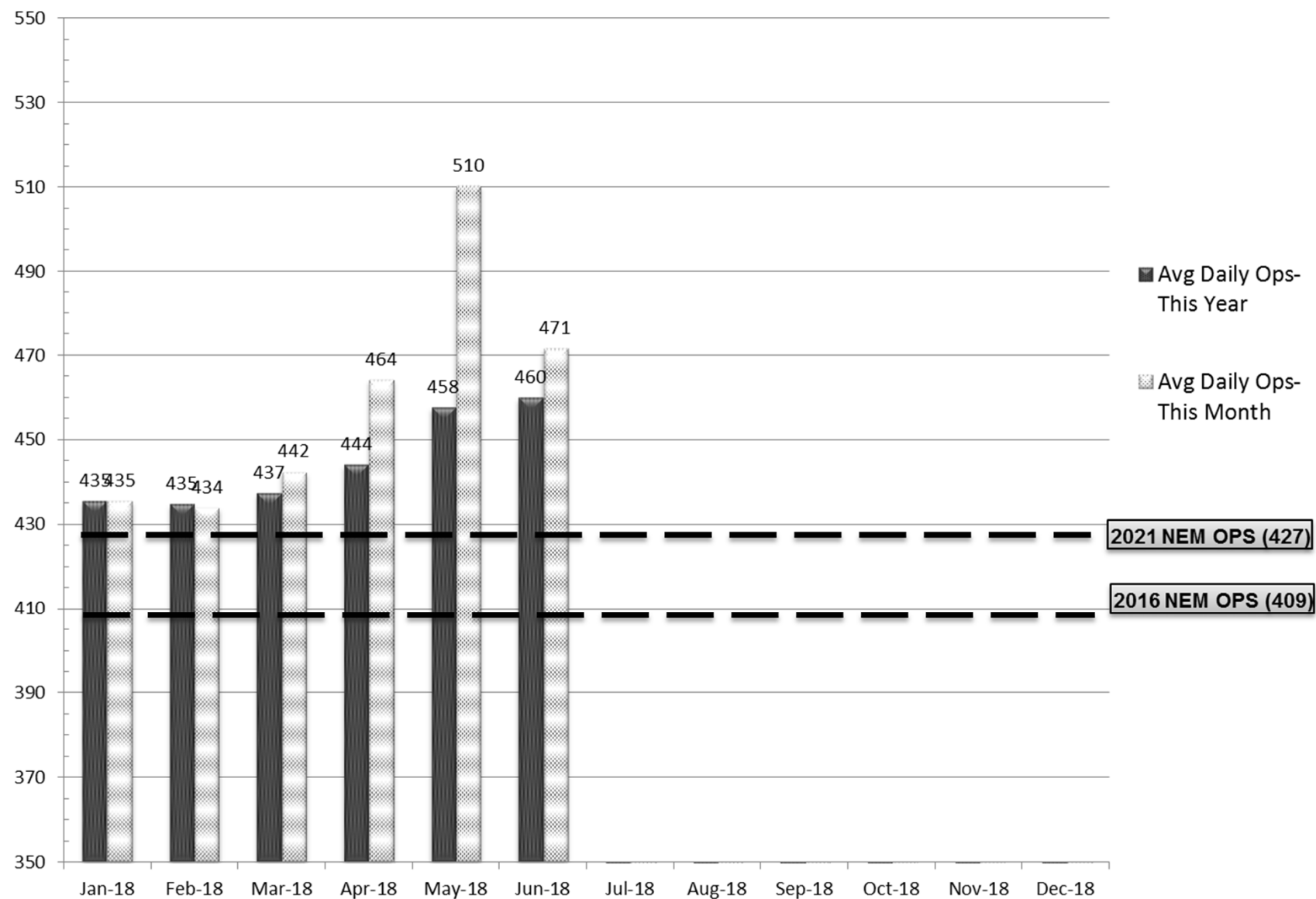


	ARRIVALS Percent Compliant					Departure Percent Compliant				
Month	17L	17R	35L	35R	ARR AVG	17L	17R	35L	35R	DEP AVG
Jul-17	87%	92%	90%	90%	90%	81%	89%	67%	86%	81%
Aug-17	84%	93%	90%	87%	89%	80%	84%	73%	91%	82%
Sep-17	87%	91%	88%	90%	89%	91%	90%	74%	85%	85%
Oct-17	88%	95%	89%	88%	90%	80%	87%	77%	89%	83%
Nov-17	88%	94%	91%	91%	91%	76%	90%	67%	91%	81%
Dec-17	88%	95%	92%	92%	92%	77%	89%	73%	86%	81%
Jan-18	89%	96%	92%	91%	92%	71%	91%	71%	85%	80%
Feb-18	90%	97%	93%	91%	93%	69%	87%	70%	83%	77%
Mar-18	91%	94%	92%	90%	92%	76%	87%	68%	81%	78%
Apr-18	90%	95%	91%	88%	91%	80%	88%	71%	83%	81%
May-18	86%	91%	85%	86%	87%	78%	86%	68%	86%	80%
Jun-18	87%	92%	87%	85%	88%	82%	84%	72%	85%	81%
Jul-18	86%	90%	87%	88%	88%	88%	88%	70%	85%	83%
Aug-18	88%	94%	88%	85%	89%	81%	88%	69%	88%	82%
Sep-18	87%	95%	88%	89%	90%	83%	87%	69%	90%	82%
Oct-18	88%	93%	88%	88%	89%	80%	87%	71%	83%	80%
Nov-18	92%	96%	93%	91%	93%	79%	87%	76%	84%	82%
Dec-18	88%	94%	92%	91%	91%	81%	88%	74%	85%	82%
Jan-19	91%	95%	93%	92%	93%	83%	89%	77%	78%	82%
Feb-19	93%	96%	91%	89%	92%	76%	89%	72%	75%	78%
Mar-19	86%	93%	88%	89%	89%	76%	86%	70%	85%	79%
Apr-19	89%	93%	89%	89%	90%	77%	85%	72%	83%	79%
May-19	90%	91%	89%	88%	90%	73%	86%	78%	87%	81%
Jun-19	91%	94%	91%	90%	92%	83%	88%	78%	81%	83%
24 Month Avg.					90%					81%

Source: Louisville International Airport
Aircraft Flight Tracking and Noise Management System (AFTNMS)

Operations (SDF)

As of June 30, 2019

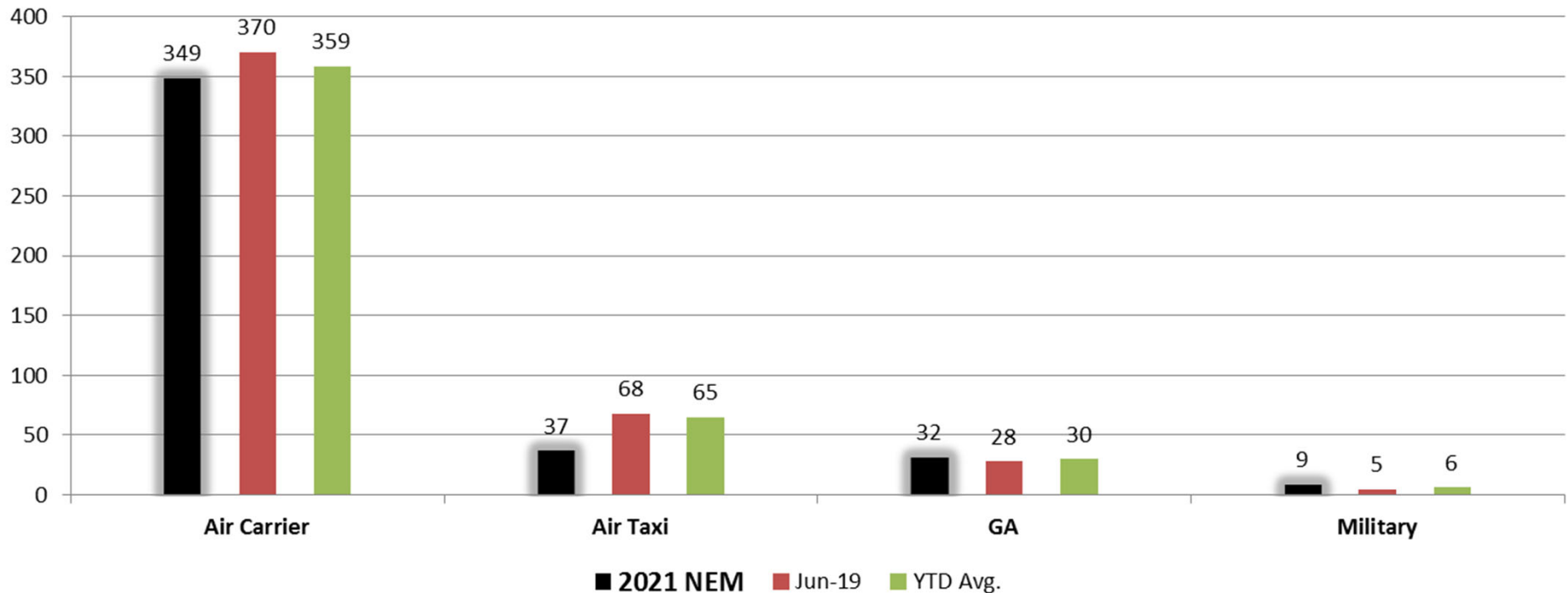


Source: Louisville <http://www.flylouisville.com/regional-airport-authority/reports-and-statistics/>

Operations by Aircraft Category (SDF)

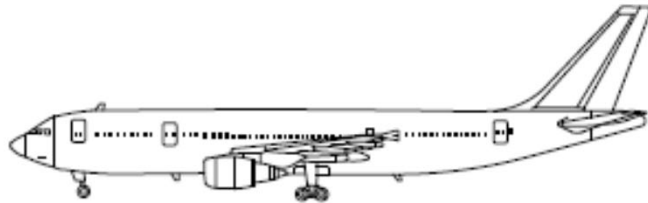
As of June 30, 2018

Average Daily Operation by Category



- **Air Carrier.** (AC) Aircraft with seating capacity of more than 60 seats or a maximum payload capacity of more than 18,000 pounds, carrying passengers or cargo for hire or compensation. This includes US and foreign-flagged carriers.
- **Air Taxi.** (AT) Aircraft designed to have a maximum seating capacity of 60 seats or less or a maximum payload capacity of 18,000 pounds or less, carrying passengers or cargo for hire or compensation.
- **General Aviation.** (GA) Takeoffs and landings of all civil aircraft, except for air carriers or air taxis.
- **Military.** (MIL) Operations by all classes of military takeoffs and landings at FAA and FTC facilities.

Sample Aircraft Types (SDF)



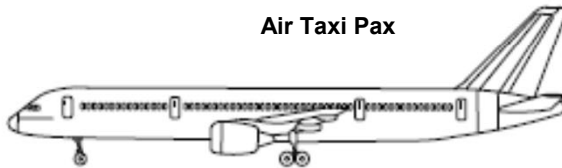
A300
Air Carrier Cargo



B767
Air Carrier Cargo



E135/45
Air Taxi Pax



B757
Air Carrier Cargo



MD11
Air Carrier Cargo



B737
Air Carrier Pax



CRJ2
Air Taxi Pax



E170
Air Carrier Pax



MD80
Air Carrier Pax



CRJ9
Air Carrier Pax