

Airport Commission Regular Meeting

February 12, 2025 | 5:30 p.m.

Airport Terminal Conference Room
2380 S. Stinson Way, Chandler, AZ
or Webex 1-415-655-0001
code 2661 675 8031 password CNpR3PpRX37



Commission Members

Christopher Hawley
Cecil Orozco
Damian Nichols
Charles McCorkle
Mark Riesterer
Mark Mount
Robert Ehlbeck

Pursuant to Resolution No. 4464 of the City of Chandler and to A.R.S. § 38-431.02, notice is hereby given to the members of the Airport Commission and to the general public that the Airport Commission will hold a REGULAR MEETING open to the public on Wednesday, February 12, 2025, at 5:30 p.m., at Airport Terminal Conference Room, 2380 S. Stinson Way, Chandler, AZ. One or more Commissioners may be attending by telephone.

Persons with disabilities may request a reasonable modification or communication aids and services by contacting the City Clerk's office at (480) 782-2181 (711 via AZRS). Please make requests in advance as it affords the City time to accommodate the request.

Agendas are available in the Office of the City Clerk, 175 S. Arizona Avenue.

Airport Commission

Regular Meeting Agenda - February 12, 2025

Call to Order/Roll Call

Unscheduled Public Appearances

Members of the audience may address any item not on the agenda. State Statute prohibits the Board or Commission from discussing an item that is not on the agenda, but the Board or Commission does listen to your concerns and has staff follow up on any questions you raise.

Consent Agenda

Items listed on the Consent Agenda may be enacted by one motion and one vote. If a discussion is required by members of the Board or Commission, the item will be removed from the Consent Agenda for discussion and determination will be made if the item will be considered separately.

1. **November 2024 Regular Meeting Minutes**
Move the Airport Commission to approve the Regular Meeting Minutes for Wednesday, November 13, 2024.

Briefing

2. Monthly Operations Report
3. Monthly Noise Report
4. Monthly Origins and Destinations Report
5. Monthly Construction Report

Information Items

6. Airport Manager's Report

Calendar

7. The next Airport Commission Meeting will be on March 12, 2025.

Member Comments/Announcements

Adjourn



Airport Commission Airport Memo No.

Date: 02/12/2025

To: Airport Commission

From: Diana Alonzo, Management Assistant

Subject: November 2024 Regular Meeting Minutes

Move the Airport Commission to approve the Regular Meeting Minutes for Wednesday, November 13, 2024.

Attachments

November Minutes

Meeting Minutes

Airport Commission

Regular Meeting

November 13, 2024, | 5:00 p.m.
Chandler Airport Terminal
2380 S. Stinson Way, Chandler, AZ



Call to Order

The meeting was called to order by Chairman Hawley at 5:00 p.m.

Roll Call

Commission Attendance

Chairman Christopher Hawley
Vice Chairman Charles McCorkle
Commissioner Cecil Orozco
Commissioner Mark Mount
Commissioner Robert Ehlbeck
Commissioner Damian Nichols

Staff Attendance

Ryan Reeves, Airport Manager
Scott Rinkenberger, Airport Ops Manager
Chris Andres, Airport Planning Program Mngr.
Diana Alonzo, Management Assistant

Absent

Commissioner Mark Riesterer

Others in Attendance

Lauren Schumann, Principal Planner
Stephanie Romero, Public Information Officer

Scheduled and Unscheduled Public Appearances

CHAIRMAN HAWLEY asked if there were any members of the public that would like to address the committee on any items not on the agenda.
None.

Approval of Minutes and Discussion

1. August 2024 Regular Meeting Minutes
Move to approve the Regular Meeting Minutes of August 14, 2024.

Consent Agenda Motion and Vote

2. It was moved by COMMISSIONER MOUNT and seconded by COMMISSIONER EHLBECK to approve the Regular Meeting Minutes of the August 14, 2024.

Motion carried unanimously (6-0).

VICE CHAIRMAN MCCORKLE proposed to amend the calendar meeting starting time from 5 p.m. to 5:30 p.m.

It was moved by COMMISSIONER OROZCO and seconded by VICE CHAIRMAN MCCORKLE.

Briefing

3. Housing Mandate Code Amendments

MS. SCHUMANN gave an update on PLH24-0025 City Code Amendment State Housing Mandates. MS. SCHUMANN stated that she has been with the City of Chandler In May of 2024, Governor Hobbs signed a series of house and state bills into effect with hopes to “expand housing options and help mitigate the effects of rising costs to make life more affordable for everyday Arizonans” for cities with populations exceeding 75,000 persons, permitting accessory dwelling units by right for single-family lots. This allows one attached and one detached ADU and one additional if the lot is greater than one acre. An ADU is defined as 75% of the gross floor area of the primary unit or 1,000 square feet, whichever is less.

SB 1162 Zoning Shot Clock: Housing Assessment established a zoning application shot clock for administrative completeness and processing timelines for residential projects. The timelines must include administrative completeness within 30 days, resubmittal for administrative completeness within 15 days, approved or denied within 180 days, and allow 30-day extensions for extenuating circumstances or at applicant’s request. There needs to be a housing needs assessment every 5 years and the city to submit an annual report to the AZ Department of Housing.

SB 1103 Administrative Review; approvals; developments

This Bill authorizes administrative personnel to review and approve plats without a public hearing., Preliminary plats still require public hearings, and Chapter 48 subdivisions are revised for final plats. Approval and signature are allowed by the City Engineer and the Development Services Director in lieu of Mayor.

HB 2325; Backyard Fowl

This prohibits municipalities from restricting chickens within single-family lots, Backyard Chickens as adopted January 2023. The number of hens was increased from 5 to 6, but roosters are still prohibited. There is no change to coop restrictions to 120 sq. ft. The height is limited to the property’s perimeter fence and setback five feet from side and rear yards.

PLH24-0036 Commercial Building Adaptive Reuse Policy, State Housing Mandates.

HB 2297 Commercial Buildings; Adaptive Reuse applies to municipalities with populations exceeding 150,000. Multi-family or adaptive reuse is allowed on 10% of existing commercial, office, or mixed-use buildings; no public hearings are required. Requirements are to identify 10% or exclude 10%. Also required is the establishment of objective criteria which must require but not exceed the following: site plan review process, infrastructure analysis, buildings/parcels functionally obsolete, parcels greater than 1 acre and less than 20 acres, and set aside 10% of the total units for low-to-moderate income for a minimum of 20 years.

Chandler is using GIS to identify all commercial buildings on 1 to 20 acre lots, totalling 4,271 buildings. Bill-excluded areas identified within FAA Flight airspace total 1,422 buildings. Areas to

protect are employment corridors and the historic downtown colonnade. There are 1,721 buildings eligible for adaptive reuse for residential and/or mixed-use.

There is a total of 10% of eligible buildings redeveloped for residential or mixed-use. It is reevaluated every 10 years until 10% is met.

COMMISSIONER OROZCO asked what short term rental meant on House Bill 2720.

MS. SCHUMANN responded that in the city code, she believed it to be regulated under tax and license. The short-term rental is anything considered a rental under 30 days. The language that was in place under the earlier code amendment stated that accessory dwelling units couldn't be used for a short-term rental, like Airbnbs and vacation properties.

COMMISSIONER OROZCO asked how school planning is in the residential planning since it impacts those areas.

MS. SCHUMANN responded that the majority of the schools fall under the Chandler Unified School District (CUSD), so they are separate entity. The city does not generally build schools within the school district. In the past they have reached out to schools to ensure that there were enough seats or enrollment available when residential occur, but they have not received much feedback from that. Planning is going through their general plan update next year. This is going to be a two-year long process; those are some things that they will take into consideration as well. The school districts monitor what they are doing.

VICE CHAIRMAN MCCORKLE asked MR. REEVES IF there is an FAA restriction with putting in a STEM School inside the airport.

MR. REEVES responded, no. As long as it would be aeronautical use, then there's no issue. MR. REEVES stated that he can point to one very specific example such as WestMEC at Glendale Municipal located inside an airport. They don't have movement area access, but there is a taxi lane that is gated.

VICE CHAIRMAN MCCORKLE stated that he was just thinking about the possibilities for the southside.

MR. REEVES responded, absolutely. If it is education, it just needs to be aeronautical use.

VICE CHAIRMAN MCCORKLE asked what the definition is of adaptive reused for HB 2297 and what qualifies it for adaptive reuse. He also asked if someone adds a kitchen and a bedroom to a commercial property would the property then be for adaptive reuse.

MS. SCHUMANN responded, no. The way the bill's written, it said that they could either utilize the existing property or they could demo the entire site and build completely new. She was unsure somebody would develop just one unit. It is in order to get more units into the market.

VICE CHAIRMAN MCCORKLE asked if a hangar is built and has rooms inside of it for people to live in or operate out of, if there are any restrictions.

MR. REEVES responded that within the federal regulations for aviation, specifically the FAA has found you cannot have residences on public use and federally obligated airfields.

VICE CHAIRMAN MCCORKLE asked what qualifies then is a residence, does it have to be permanently inhabited or is it intermittently.

MS. SCHUMANN responded that when they talk about what is a residential unit, they are actually discussing the accessory dwelling unit bill and utilizing that 5-ft setback. The building code requires five different things in order for it to be classified as a residential unit (sanitation, a kitchen, kitchen area, a closet sleeping quarters). In our language of the ADU, we were very specific in that it shall have its own kitchen, even though the state bill said can or could not have a kitchen. We said if you're utilizing this ADU bill and you're attaching it to your house, it has to have a kitchen. We put language in there that said it had to have a separate ingress and egress to the outside. If somebody wanted to go get a commercial building and turn it into a residence per the building code, they're required to have a bathroom, a kitchen, a closet, and sleeping quarters.

MR. REEVES stated that if it's incidental, then you can have those on airports. Think of all the airports you've seen with hotels on airport grounds. But if it is permanently occupied, like in EL Cajon, CA where there were residences built with all the things that MS. SCHUMANN mentioned, the FAA was very clear in their direction in that specific case that it could only be incidental use and you could not take a permanent residency on a federally obligated airfield.

VICE CHAIRMAN MCCORKLE asked if incidental referred to overnight.

MR. ANDRES stated that hotels are commercial enterprise. For something that is on the airport, that is different.

VICE CHAIRMAN MCCORKLE asked if someone that has been flying sleeps in their hangar and is consistently occupying it and also stated that he has used the FBO before to stay overnight.

MR. ANDRES responded that when consistently occupying it and there are no other residents, they are clearly living there, it is clearly unacceptable.

MR. REEVES responded that he is glad the FBO use case was mentioned because one of the things historically, the FAA provides guidance on. Specific to that is a commercial operation. It must be determined whether it is primarily residence or primarily to provide aeronautical services and this is an additional service.

VICE CHAIRMAN MCCORKLE asked if they don't expect to have any issues with development around the airport because they will still have to come back through the Airport Commission.

MS. SCHUMANN asked VICE CHAIRMAN MCCORKLE if he was concerned that under this policy, somebody will build a residential unit in a hangar or in a commercial development around here.

VICE CHAIRMAN MCCORKLE responded, both. Which is why he was trying to clarify it because he knows there's a distinction there and wasn't sure what the rules are on that. With this change now around the airport, we do have a concern if they're going to start changing and redeveloping some of the commercial buildings that we just said were to be commercial.

MS. SCHUMANN responded that the update the City did a couple of years ago, they confirmed we don't want any additional residential within the airport area. They insured that there were two

airspace within Chandler, which saved them a lot of time and enabled the City to use those areas and exempt them and not have to account them towards our 10%.

COMMISSIONER EHLBECK stated that just looking at the airspace obviously extends past Chandler city grounds or do you have the exact same kind of relationship and standard or is Gilbert doing the exact same thing in regard to that space and saying those areas are exempt.

MS. SCHUMANN responded that she spoke to the planner processing this for the Town of Gilbert, and they were not this far ahead. They were still trying to figure out what they were wanting to do. She sent them what they had, and said there is a portion of our airspace that you may be able to use to exempt. They stated that they would look into it, but never responded back to let them know if they utilized it. She noted a portion of that area is within their mixed-use development area.

COMMISSIONER NICHOLS stated that he had two questions, one about the accessory buildings and the one about the chickens. He assumed those applied to non-HOA residents.

MS. SCHUMANN responded yes, it's strange the bill said that cities had to do this, but there was language there that said HOAs were excluded. If HOAs have rules, those are still in place. It's just that cities can't regulate it.

COMMISSIONER NICHOLS inquired about the two phone calls Planning received.

MS. SCHUMANN responded she thinks a lot of developers are out just seeing what they can pick up quickly, but it falls back that 10% of whatever they build has to be deeded for 20 years for low-to-moderate-income units.

COMMISSIONER NICHOLS asked if the plans have to be submitted by January of 2025 or does the product have to be completed by then.

MS. SCHUMANN responded, no. The municipalities had to have some sort of policy in place.

COMMISSIONER NICHOLS asked if it was just about the city.

MS. SCHUMANN responded, yes. Then we have every ten years we can go back and reevaluate it. We're supposed to keep a running track of when we hit that 10%. Once we hit that 10%, the policy is off the table.

VICE CHAIRMAN MCCORKLE asked what low-to-moderate income is.

MS. SCHUMANN responded that low-to-moderate is the area medium income from 80% to a 120% of the area medium income.

VICE CHAIRMAN MCCORKLE asked if that is specific to a small area or is that specific to the whole city.

MS. SCHUMANN responded to the whole city.

VICE CHAIRMAN MCCORKLE asked what the medium income is.

MS. SCHUMANN responded she did not have the number because Housing was in the process of updating the medium income. 4 years ago, it was \$120k.

CHAIRMAN HAWLEY asked if the yellow/gold color in the corner of the graphic is being used for Airpark designation to exempt it.

MS. SCHUMANN responded that when we did our evaluation of the buildings, they found that that wasn't in the flight path, but it was in that Chandler Airpark area plan. They were able to indicate 10% of the buildings and wanted to say you cannot use this policy. Staff indicated that all of those buildings on that corner cannot be used for this policy, and if somebody wanted to go through and rezone, let's say Airstream, they would have to go through the process, go before the Planning and Zoning, Airport Commission, and the City Council, which planning staff would have to make a recommendation of denial because it conflicts with the Chandler Airpark Area Plan.

CHAIRMAN HAWLEY asked if the ADUs and the neighborhoods that are around the airport have noise complaints problems and if any of those could get ADUs under this under the new bill or a new law or if they are exempt because of HOAs.

MS. SCHUMANN responded that they wondered if the City wanted to restrict ADUs within that blue area in and around the airport. Staff evaluated that and talked to the Law department because in March of this year when the City of Chandler did a code amendment, it was said that every single-family home could have one ADU. If they were to now say that the area in blue cannot have it, it would be a conflict with Prop 207 and there's a possibility that the city could get sued. When looking at that area, a majority of those are within HOAs and most HOAs do not allow for accessory dwelling units.

CHAIRMAN HAWLEY asked if Prop 207 was voter sponsored proposition.

MS. SCHUMANN responded that it was.

4. Monthly Operations Report

MR. REEVES presented the Monthly Operations Report for August, September, and October 2024.

For August 2024, you will notice that we do have some decreases in operational counts. In August of 2023, we had 18,000 total compared to only 17,500 in 2024. Higher temperatures account for this, as well as the numerous temporary flight restrictions. We had repeated shutdowns for presidential candidate visits as well as some TFRs for construction the past couple of years. Our counts remain a good indicator that the economic impact of flights stayed healthy. You will notice that our total operations are still up appreciably. Over last year, flight training throughout the region grew, as did the number of Part 135 operations.

For September 2024, again we do see another even more appreciable drop from 19,000 down to just under 18,000. Again, a great deal of this is due to development in the area. We've had some really large commercial spaces going up all around the airport, and there's been a lot of maintenance on HVAC as there usually is this time of year when the temperature is starting to drop. In September we had a tremendous spike in TFRs due to the presidential election. We made moderate gains again, and what we're seeing on the ramp is consistent with what all of the analysts are seeing in the region, which is more charter operations, specifically fractional charter operations.

From October 2023 to October 2024, we saw a significant decrease. That is specific to again the presidential TFRs as well as the construction area just to our west at the corner of McQueen and Queen Creek is using cranes that are penetrating the approach and departure services. We are still 46th in the national ATADS ranking and 17th in GA. We're seeing very similar numbers with our neighbor airports in the valley. There was a significant increase in IFR operations, and it is consistent with the percentage increase we're seeing in the Western Pacific, mainly California, Nevada, and Arizona. The market seems to be stabilizing.

COMMISSIONER EHLBECK asked since staff has a tool to track the amount of time TFRs are covering the airport, can this tool quantify the types of regular GA people that are not flying and the number of flight hours lost.

MR. REEVES responded that it doesn't specifically pull that data out. We could apply it. It would be very cumbersome, but we could do it. When the TFR goes into effect, you can watch the airspace all around the area start to slowly constrict on airports and eventually cease. We continue to work with the flying public to make sure that they're not onerously restricted by all these closures.

COMMISSIONER OROZCO asked what the impact of fuel sales is from the high to the low.

MR. REEVES responded that he is still waiting for October numbers from the FBO, but it had very little impact on our fuel sales. We're actually up significantly over last year compared to year-to-year. With the FBO, MR. REEVES expects it to have almost a match to the decrease in operations.

5. Monthly Noise Report

MR. REEVES gave an overview of the monthly noise report for August, September, and October 2024.

For the month of August 2024, we had two (2) households make three (3) reports, two (2) were for noise, 1 was for low-flying aircraft. One (1) household was a repeat residence.

For the month of September 2024 report, one (1) household made five (5) reports regarding aircraft activity. All reports were for noise from a repeat residence.

For the month of October 2024 report, four (4) households made four (4) reports regarding aircraft activity. One (1) report was for aircraft noise and three (3) were regarding aircraft traffic.

6. Monthly Origins and Destinations Report

MR. REEVES gave a report for August September and October 2024.

The data provided documents the filed IFR flight plans for commercial operators into and from the Chandler Municipal Airport in August 2024. These flights represent business travel utilizing CHD; 175 such flights took place in August 2024. There was one (1) repositioning flight from CHD, representing 633 gallons of enroute fuel burn. Total flights to and from CHD represent 26,533 gallons of fuel burn.

The data provided documents the filed IFR flight plans for commercial operators into and from the Chandler Municipal Airport in September 2024. These flights represent business travel utilizing CHD; 147 such flights took place in September 2024. There was one (1) repositioning flight from CHD, representing 471 gallons of enroute fuel burn. Total flights to and from CHD represent 24,549 gallons of fuel burn.

The data provided below documents the filed IFR flight plans for commercial operators into and from the Chandler Municipal Airport in October 2024. These flights represent business travel utilizing CHD; 236 such flights took place in October 2024. There were four (4) repositioning flight from CHD, representing 2,538 gallons of enroute fuel burn. Total flights to and from CHD represent 40,855 gallons of fuel burn.

7. Monthly Construction Report

MR. ANDRES gave an overview of the Construction Report.

Capital Projects in the Design Phase:

West Airport Facilities Upgrade: This is a city funded project at \$3.9 million. Revised scope includes operations garage, parking lot and aircraft observation area. Currently, at 90% design.

Airport Fuel Tank Relocation: This is a city funded project \$610,000. There is a cost negotiation with vendors.

Runway End Identifier Light (REIL) Installation Runway 4L-22R (North Runway): This is an FAA funded project for \$110,000. The plans are at 100%. The FAA environmental clearance was received.

Runway 4R-22L Rehabilitation (South Runway): The FAA grant for \$350,000 for design was approved. The Kick-off meeting is scheduled for 4/6. 100% of the plans were submitted. Awaiting FAA notification of construction funding.

Taxiway B Improvements- Phase 1: The ADOT grant for \$2,035,000 has been approved. The FAA environmental clearance was received. 30% design meeting with ADOT on 5/24. 100% sealed plans submittal on 9/27. Proceeding to the bidding phase.

Hangar Area Pavement Rehabilitation: This a city funded project for \$7.4 million to redo pavement in and among the city-owned hangars. Design Kick-off meeting 10/31. The goal is to have 100% of the hangar plans by early March.

Capital Projects - Construction Phase:

Taxiway C Electrical: This is a city funded project. This addresses the immediate issues with electrical infrastructure. The cabling and lighting systems are functional but need replacement. The preconstruction meeting is scheduled for 7/18 and 9/4 for the construction meeting. Construction is underway and substantial completion scheduled for 11/20.

Automated Weather Observation System (AWOS) Replacement: This is an FAA funded project for \$200,000. The FAA environmental clearance was received. Council approval was completed on 6/13. Preconstruction meeting will be on 7/15 for long-lead equipment procurement. NTP issued 10/28.

Former K&K Site Remediation: City funding for soil remediation near end of Cooper Road north of Queen Creek. Mobilization starting on 7/8 with remediation originally scheduled to be completed by mid-November. Remediation schedule to be revised due to unforeseen conditions.

COMMISSIONER EHLBECK asked what “unforeseen conditions” meant.

MR. REEVES responded it meant what was discovered was a variety of things, including the landfill area is larger than suspected, and that it was impacted with toxaphene at a much higher concentration than the initial tests indicated. Also discovered was more than double the amount of building rubble. With the proposed scope increases to clean the property and make it serviceable for development in future, our main concern is that we do not want future aeronautical development on the site to suffer in any way or in any scope because of an environmental restriction.

COMMISSIONER NICHOLS asked if on the West Airport Facilities Upgrade, when you go out for bid for that, are you guys planning on doing that as a GMP to help limit scope creep

MR. ANDRES responded that he was not sure if we're going to do CMR, as it's not a design build and it doesn't go to that level. Our Capital Projects Department will do the contracting and haven't settled on a particular method at this point. The goal is once we get the plan set, he suspects it will be the standard design-bid-build process will be more than adequate. In terms of the garage and the parking lot, those are very common projects to develop. They do not require anything unusual, but he doesn't believe that the decision has been made.

Information Items

8. Residential Budget Survey

MR. REEVES shared information and the location of the Residential Budget Survey for the Commissioners. This is part of our Budget and CIP planning outreach.

<https://www.chandleraz.gov/government/budget-and-capital-improvement-program/planning>

9. Manager's Report

MR. REEVES shared that fuel sales have been climbing. These are the sales numbers for the city only.

MR. REEVES also shared at a recent Council workshop he spent 2 hours reviewing the Strategic Business Plan and the Community Impact Study for the proposed Runway Extension. All aspects of the projects were covered and Council feedback on specifically the Mission, Vision, and Values Statements was received. Phasing for the Strategic Business Plan was reviewed. Our consultant estimates only three to five months to draft the remaining business plan, and then proceed to obtaining Council approval. We'll present that to you as well prior to Council.

The Market Assessments and the Airport Inventory Assessment are complete, the SWOT Analysis is complete. We are at the very last stages of minor revisions per Council's direction specific to only the Mission and Vision Statements, not the value statement. Council requested slight revisions to the Mission and Vision Statements for both to be more concise.

At present, we're developing and prioritizing the Plan's Objectives. We are projecting the Q3 2025 for approval at Council's discretion and we expect early Q2 to be done Phase I of the Community Impact Study.

Staff is working integrally with the FAA on many projects. Our Airport Capital Improvement Plan has been submitted both to the FAA-ADO and the ADOT-Aeronautics Department. It was the most robust ACIP review process in state history, which makes us very confident moving forward that we are finally seeing reviews from both ADOT and the FAA that are of a higher caliber, which is very encouraging.

MR. REEVES and MR. ANDRES have been conducting a great deal of engagement with performance-based navigation airspace restructuring. This is an FAA-led initiative to restructure basically all of the SIDs and STARs in the area.

MR. REEVES was placed in the Advisory Committee for the State Aviation System Plan (SASP) for ADOT. The kickoff meeting was three (3) weeks ago. That advises the State's Aeronautics Department on its direction over the next decade, the state of the industry, what we need to get prepared for, and what we need to catch up to. MR. REEVES is one of just a handful of airport representatives that are advising the Aeronautics Division. This is further evidence that the City is really investing in its airport.

Staff has been engaged considerable professional development initiatives over the past few months as well. MR. REEVES was sent to Harvard University for a week-long leadership certification course and last week received a 2nd certificate in leadership from the University of Arizona. We are again engaged heavily with the Arizona Airports Association. For the past five and a half years, in fact, there has always been a member of Chandler Airport staff serving at the Board of Directors level or at the Officer's level of the Arizona Airports Association.

Staff has also become more engaged with the American Association of Airport Executives. Staff remains engaged with them and their initiatives in much of the same way. The Chamber of Commerce continues their support of the airport by placing it at the forefront of many of their public initiatives. They have invited MR. REEVES to speak publicly at their functions.

Staff also attended the GPEC (the Greater Phoenix Economic Council) Summit on Advanced Air Mobility. This has resulted in several meetings between MR. REEVES, operators, and the City's Economic Development Department.

MR. REEVES attended the NBAA in Las Vegas, NV in October. This was a well-attended conference and Chandler Airport is on the radar for a lot of operators, both fixed-wing, rotary wing, and eVTOL.

Member Comments/Announcements

COMMISSIONER EHLBECK asked if the next meeting would take place at 5:00 p.m. or 5:30 p.m.

MR. REEVES responded that the public schedule time is 5:00 p.m. until it is changed by the Commission.

VICE CHAIRMAN MCCORKLE wished everyone a Happy Thanksgiving. He also stated that some ideas for moving forward with the runway extension, he thinks events like Airport Day is helpful and having people sign a petition to support the extension. He encouraged generating other ideas that could

help build support for the bond, if and when we do that, like education. They should say that they will build a satellite out here for all of Chandler School District and Gilbert, and they can come and utilize the Airport STEM site.

Calendar

The next regular Airport Commission meeting will be held on Wednesday, December 11, 2024, at 5:00 p.m., in the Chandler Airport Terminal, 2380 S. Stinson Way.

Adjourn

The meeting was adjourned at 6:27 p.m.

Ryan Reeves, Secretary

Christopher Hawley, Chairman



Airport Commission Airport Memo No.

Date: 02/12/2025
To: Airport Commission
From: Diana Alonzo, Management Assistant
Subject: Monthly Operations Report

Attachments

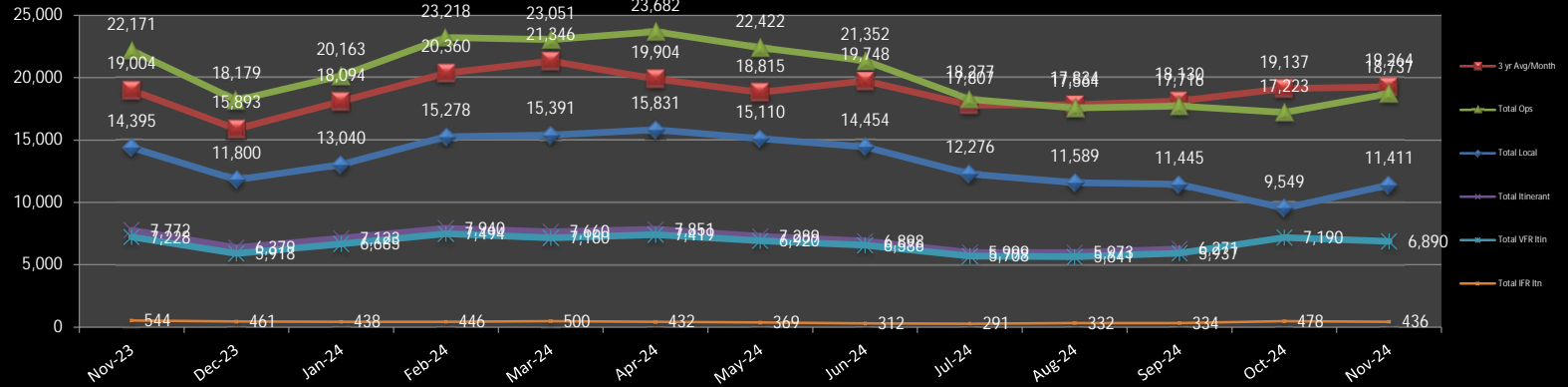
November Ops Report
December Ops Report
January Ops Report



Airport Operations Report NOVEMBER 2024

Meeting Date:
February 12, 2024

CHD Operations Count for Last 13 Months



3 yr Avg/Month
Total Ops
Total Local
Total Itinerant
Total VFR Itin
Total IFR Itin

	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
3 yr Avg/Month	19,004	15,893	18,094	20,360	21,346	19,904	18,815	19,748	17,807	17,834	18,130	19,137	19,264
Total Ops	22,171	18,179	20,163	23,218	23,051	23,682	22,422	21,352	18,277	17,564	17,716	17,223	18,737
Total Local	14,395	11,800	13,040	15,278	15,391	15,831	15,110	14,454	12,276	11,589	11,445	9,549	11,411
Total Itinerant	7,772	6,378	7,123	7,940	7,660	7,851	7,289	6,898	5,999	5,973	6,271	7,668	7,326
Total VFR Itin	7,228	5,918	6,685	7,494	7,160	7,419	6,920	6,586	5,708	5,641	5,937	7,190	6,890
Total IFR Itin	544	461	438	446	500	432	369	312	291	332	334	478	436

Total Operations between December-24 and November-24 **241,584**
Total Operations between December-22 and November-23 **230,436**

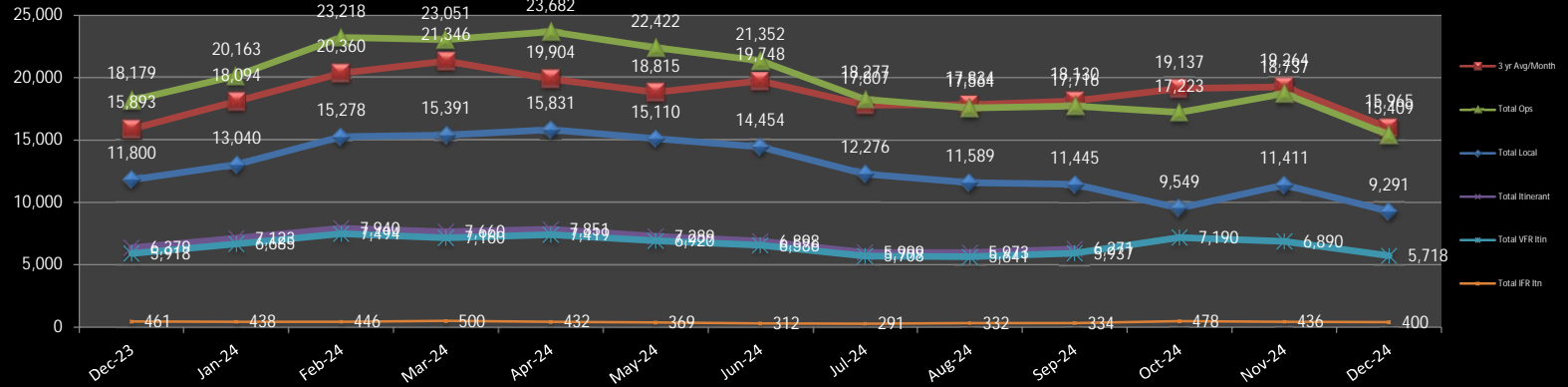
National 12 Month Ranking				10/2023 Rankings		
Airport	Airport Code	US Ranking	GA Ranking		US Ranking	GA Ranking
Deer Valley	DVT	14	1	FFZ	21	3
Falcon Field	FFZ	17	2	DVT	22	4
Gateway	IWA	31	11	IWA	44	14
Chandler	CHD	49	19	CHD	50	17
Goodyear	GYR	56	23	GYR	54	19
Scottsdale	SDL	87	42	SDL	71	33
Glendale	GEU	132	81	GEU	146	90



Airport Operations Report DECEMBER 2024

Meeting Date:
February 12, 2024

CHD Operations Count for Last 13 Months



3 yr Avg/Month
Total Ops
Total Local
Total Itinerant
Total VFR Itin
Total IFR Itin

	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
3 yr Avg/Month	15,893	18,094	20,360	21,346	19,904	18,815	19,748	17,807	17,834	18,130	19,137	19,264	15,965
Total Ops	18,179	20,163	23,218	23,051	23,682	22,422	21,352	18,277	17,564	17,716	17,223	18,737	15,409
Total Local	11,800	13,040	15,278	15,391	15,831	15,110	14,454	12,276	11,589	11,445	9,549	11,411	9,291
Total Itinerant	6,379	7,123	7,940	7,660	7,851	7,289	6,898	5,999	5,973	6,271	7,668	7,326	6,118
Total VFR Itin	5,918	6,685	7,494	7,160	7,419	6,920	6,586	5,708	5,641	5,937	7,190	6,890	5,718
Total IFR Itin	461	438	446	500	432	369	312	291	332	334	478	436	400

Total Operations between January-24 and December-24 **238,814**
Total Operations between January-23 and December-23 **234,307**

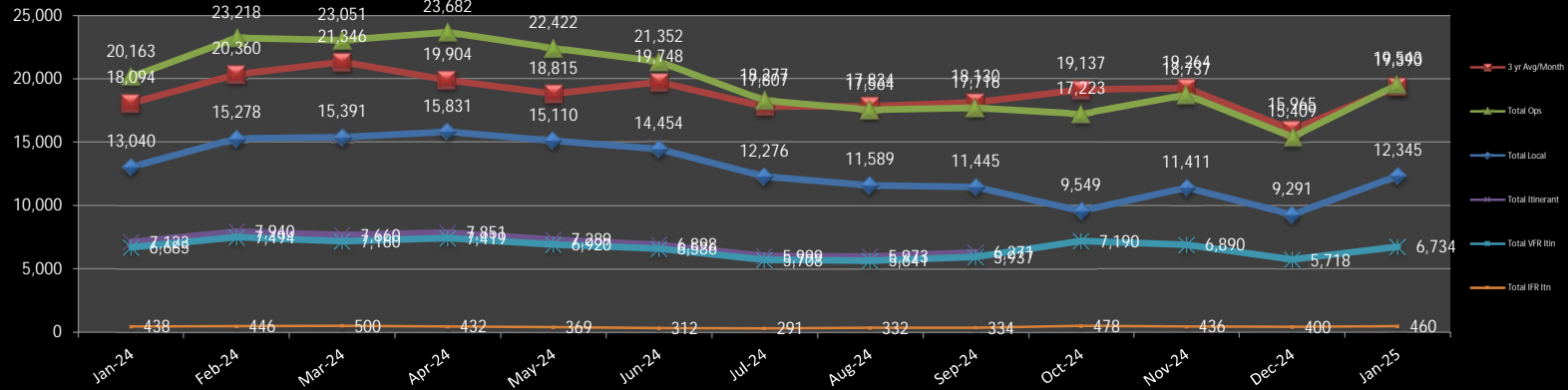
National 12 Month Ranking				11/2023 Rankings		
Airport	Airport Code	US Ranking	GA Ranking		US Ranking	GA Ranking
Deer Valley	DVT	13	1	FFZ	18	1
Falcon Field	FFZ	15	2	DVT	37	9
Gateway	IWA	32	12	IWA	40	12
Chandler	CHD	49	19	CHD	52	18
Goodyear	GYR	56	23	SDL	69	29
Scottsdale	SDL	86	41	GYR	83	41
Glendale	GEU	131	80	GEU	178	117



Airport Operations Report JANUARY 2025

Meeting Date:
February 12, 2024

CHD Operations Count for Last 13 Months



3 yr Avg/Month
Total Ops
Total Local
Total Itinerant
Total VFR Itin
Total IFR Itin

	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25
3 yr Avg/Month	18,094	20,360	21,346	19,904	18,815	19,748	17,807	17,834	18,130	19,137	19,264	15,965	19,390
Total Ops	20,163	23,218	23,051	23,682	22,422	21,352	18,277	17,564	17,716	17,223	18,737	15,409	19,543
Total Local	13,040	15,278	15,391	15,831	15,110	14,454	12,276	11,589	11,445	9,549	11,411	9,291	12,345
Total Itinerant	7,123	7,940	7,660	7,851	7,289	6,898	5,999	5,973	6,271	7,668	7,326	6,118	7,194
Total VFR Itin	6,685	7,494	7,160	7,419	6,920	6,586	5,708	5,641	5,937	7,190	6,890	5,718	6,734
Total IFR Itin	438	446	500	432	369	312	291	332	334	478	436	400	460

Total Operations between January-24 and December-24 **238,194**
Total Operations between January-23 and December-23 **236,007**

National 12 Month Ranking				Dec-24			12/2023 Rankings		
Airport	Airport Code	US Ranking	GA Ranking				Airport	US Ranking	GA Ranking
Deer Valley	DVT	13	1				Falcon Field	21	3
Falcon Field	FFZ	15	2				Deer Valley	22	4
Gateway	IWA	32	12				Gateway	44	15
Chandler	CHD	49	23				Chandler	49	17
Goodyear	GYR	57	79				Goodyear	53	19
Scottsdale	SDL	87	42				Scottsdale	74	36
Glendale	GEU	131	79				Glendale	145	87



Airport Commission Airport Memo No.

Date: 02/12/2025
To: Airport Commission
From: Diana Alonzo, Management Assistant
Subject: Monthly Noise Report

Attachments

November Noise Report
December Noise
January Noise Report

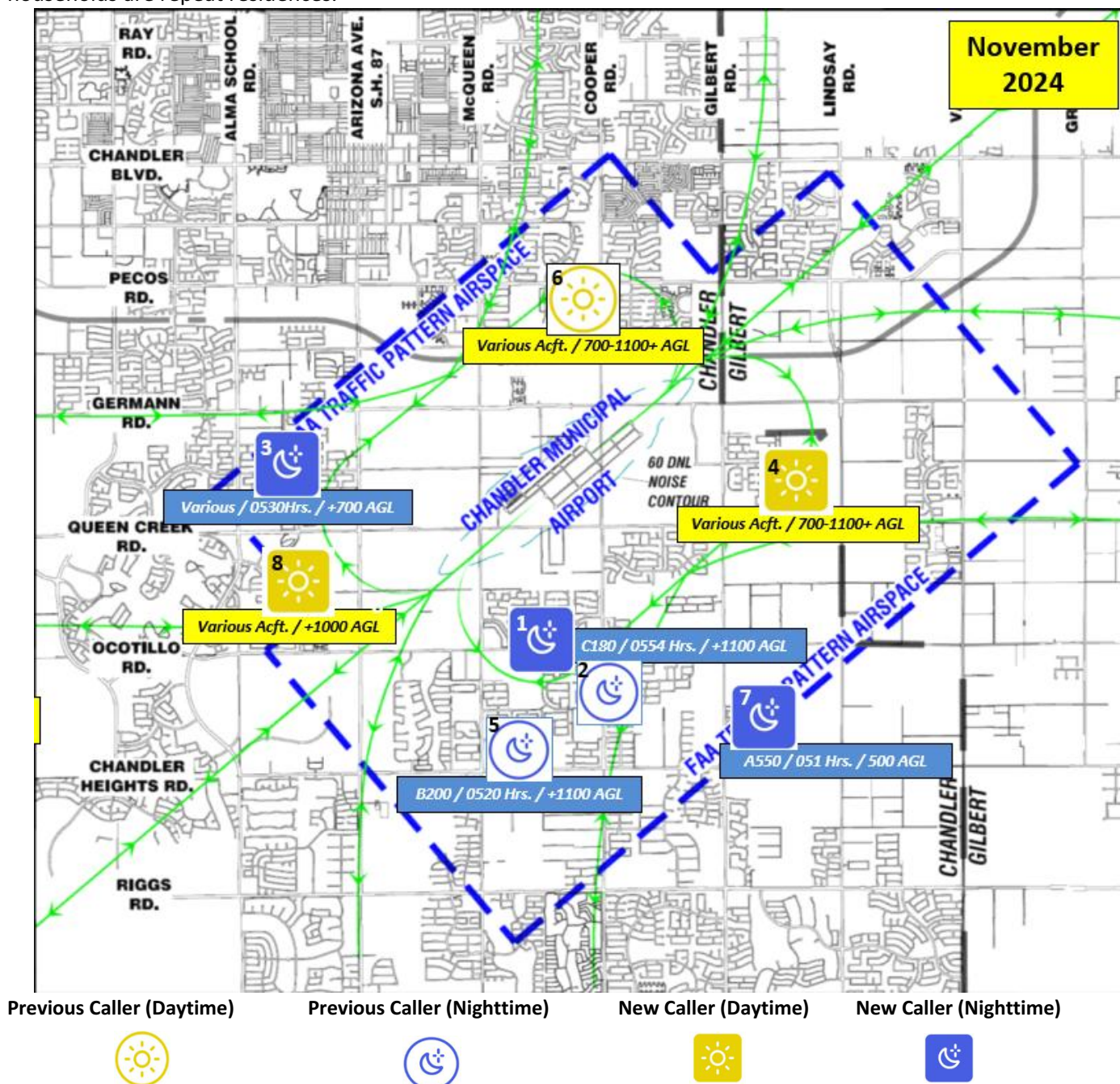


Chandler Municipal Airport Noise Report

Meeting Date:
February 12, 2025

AIRCRAFT TYPE:		LOCATION:					November 2024			November 2023		
November 2024				Type:	Households	Contacts	Households	Contacts				
Propeller	3	Chandler	3	Noise	5	5	10	18				
Helicopter	0	Gilbert	0	Low Flying	1	2	0	0				
Jet	1	Sun Lakes	1	Traffic	2	2	4	4				
Other	0	Other	0	Other	0	0	0	0				
Daytime	3	Nighttime	5									

In November 2024, eight (8) households made nine (9) reports regarding aircraft activity. Five (5) reports were for aircraft noise, two (2) reports were for low-flying aircraft, and two (2) reports were regarding aircraft traffic. Three (3) households are repeat residences.





Chandler Municipal Airport Noise Report

**Meeting Date:
February 12, 2025**

- The first household reported a loud aircraft in the early morning on a Sunday. Flight tracking data revealed that a CHD based Cessna 180 was above regulatory altitudes while conducting pattern work prior to sunrise.
- The second household, a repeat residence reported an early morning aircraft making noise on the weekend. Flight tracking data revealed the aircraft was at regulatory altitude when over the residence.
- The third household made two separate reports regarding low-flying aircraft. Flight tracking data revealed that most of the aircraft encountered were conducting pattern work and appeared to be operating in accordance with federal aviation regulations. No aircraft was identified as being below 700 feet AGL.
- The fourth household reported an increase in many aircraft creating noise on weekends. Flight tracking data for the proceeding weekends for several months revealed that the aircraft encountered were conducting pattern work and were at or above regulatory altitudes. Also compared operations data for the year prior which did not indicate an increase in the amount of traffic being encountered.
- The fifth household, a repeat residence reported early morning aircraft making noise. Flight tracking data revealed a CHD based Beech King Air departing straight-out to the southwest and above regulatory altitude.
- The sixth household, a repeat residence reported an increase of flight school aircraft not following the prescribed traffic patterns with regard to prevailing winds. Flight tracking data revealed that all were being operated in accordance with federal aviation regulations.
- The seventh residence reported a low-flying helicopter circling the neighborhood for nearly 30 minutes. Flight tracking data revealed that a TV news helicopter was orbiting the nearby high school during a football game. This helicopter was on station for 48 minutes.
- The eighth household reported that many small airplanes flying from the airport creating noise. Reviewed flight tracking data that revealed all aircraft in the preceding two weeks were at or above regulatory altitudes.

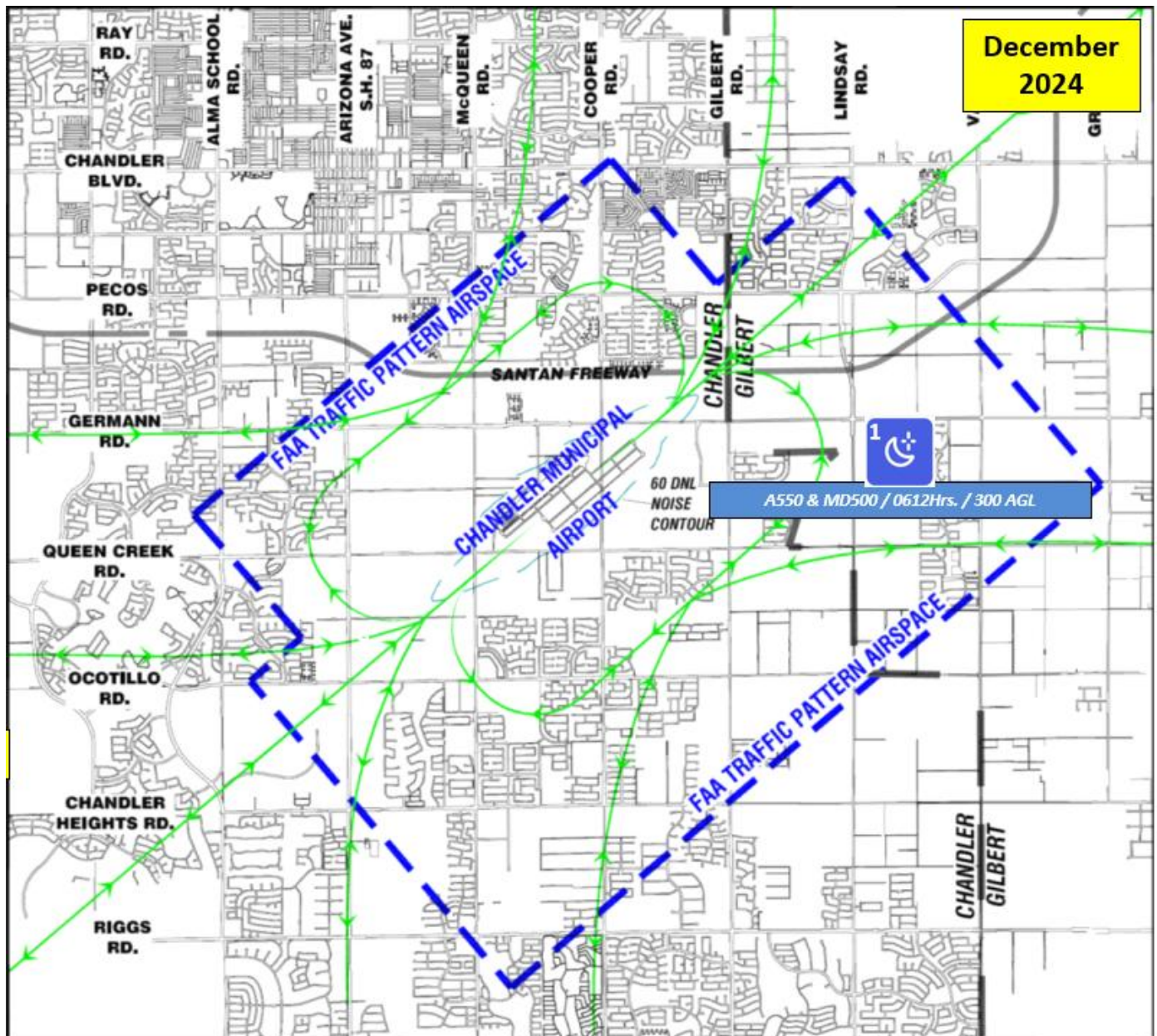


Chandler Municipal Airport Noise Report

Meeting Date:
February 12, 2025

AIRCRAFT TYPE:		LOCATION:					December 2024			December 2023		
December 2024							Type:	Households	Contacts	Households	Contacts	
Propeller	0	Chandler	0	Noise	0	0	1	1				
Helicopter	1	Gilbert	1	Low Flying	0	0	1	1				
Jet	0	Sun Lakes	0	Traffic	1	1	3	7				
Other	0	Other	0	Other	0	0	0	0				
Daytime	0	Nighttime	1									

In December 2024, one (1) report was received from one (1) household regarding aircraft activity.



Previous Caller (Daytime)



Previous Caller (Nighttime)



New Caller (Daytime)



New Caller (Nighttime)





Chandler Municipal Airport Noise Report

**Meeting Date:
February 12, 2025**

- One household, in Gilbert reported aircraft flying continuously over the residence in the early morning. Flight data revealed an AZ DPS and a Mesa PD helicopter orbiting over a police incident at Hwy 202 and Lindsay Rd. Both aircraft are not based at CHD.

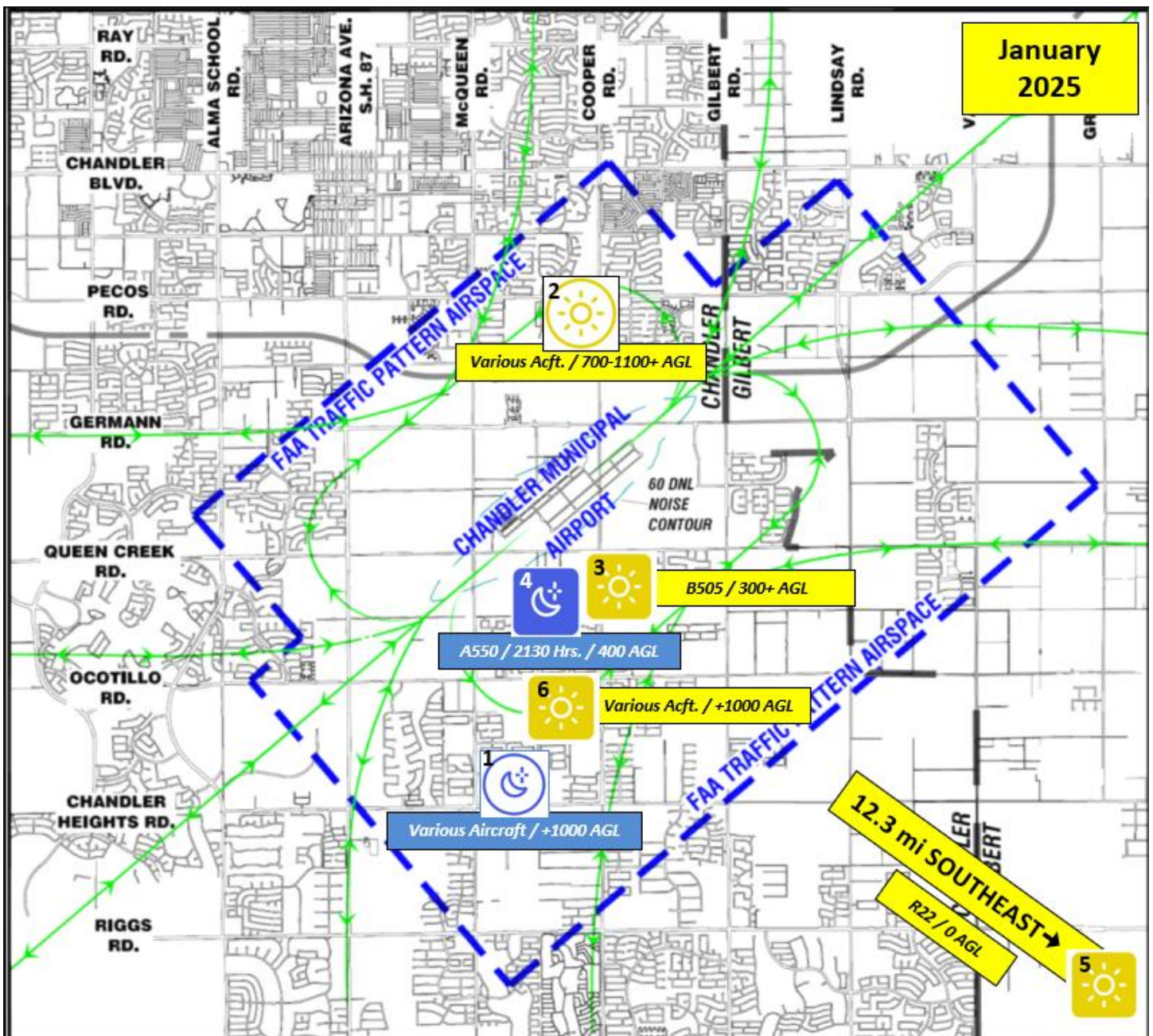


Chandler Municipal Airport Noise Report

Meeting Date:
February 12, 2025

AIRCRAFT TYPE:		LOCATION:				January 2025			January 2025	
January 2025					Type:	Households	Contacts		Households	Contacts
Propeller	5	Chandler	7		Noise	2	4		1	1
Helicopter	2	Gilbert	0		Low Flying	2	2		1	1
Jet	0	Sun Lakes	0		Traffic	1	1		3	7
Other	1	Other	1		Other	1	1		0	0
Daytime	4	Nighttime	4							

In January 2025, six (6) households made eight (8) reports regarding aircraft activity. Four (4) reports were for noise. Two (2) reports were reports of low-flying aircraft, one (1) report was aircraft traffic, and one (1) report was other activity. Two (2) of the six (6) households are repeat residences.





Chandler Municipal Airport Noise Report

Meeting Date:
February 12, 2025

Previous Caller (Daytime)



Previous Caller (Nighttime)



New Caller (Daytime)



New Caller (Nighttime)



- Household #1 made three reports of loud aircraft overnight on three (3) separate occasions. Flight tracking data revealed that all reported aircraft were above regulatory altitudes or not in the immediate proximity of the residence.
- Household #2 reported constant and excessive flight school traffic over the neighborhood. A flight tracking review of several weeks revealed that various aircraft appeared to be operated in accordance with Federal Aviation Regulations.
- Household #3 reported a low-flying helicopter passing over the residence several times. Flight tracking data revealed a Bell 505 helicopter conducting pattern work on TWY C. Later, it was ascertained that the aircraft's new owner was receiving flight instruction.
- Household #4 reported a low-flying helicopter late in the evening. Flight tracking indicated a medevac training A550 helicopter conducting pattern work on TWY C after the tower closed. Later, it was ascertained that the crew was conducting night currency training.
- Area #5, which is the San Tan Mountain Regional Park reported helicopters landing inside the park's perimeter. Flight tracking data revealed that several CHD based helicopters landing in an area identified as BLM land immediately adjacent to but not in the regional park.
- Household #6 reported an increase in airplane noise over the past year. Researched several months of flight tracking data that revealed the residence is directly below the downwind leg of the south runway. No aircraft was found under regulatory altitude or appeared to be operating contrary to Federal Aviation Regulations.



Airport Commission Airport Memo No.

Date: 02/12/2025
To: Airport Commission
From: Diana Alonzo, Management Assistant
Subject: Monthly Origins and Destinations Report

Attachments

November O & D Report
December / January O & D Report

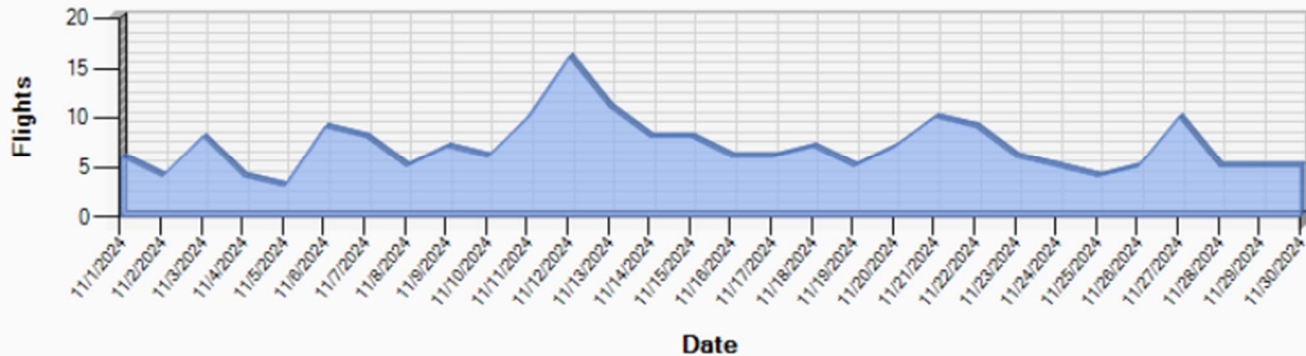


Chandler Municipal Airport Origins & Destinations Report

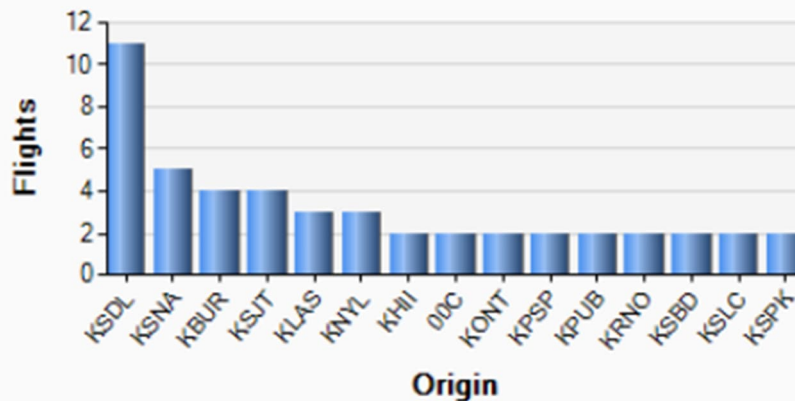
Meeting Date:
February 12, 2025

The data provided below documents the filed IFR flight plans for commercial operators into and from the Chandler Municipal Airport in November 2024. These flights represent business travel utilizing CHD; 248 such flights took place in November 2024. There were four (4) repositioning flight from CHD, representing 1,833 gallons of enroute fuel burn. Total flights to and from CHD represent 44,677 gallons of fuel burn.

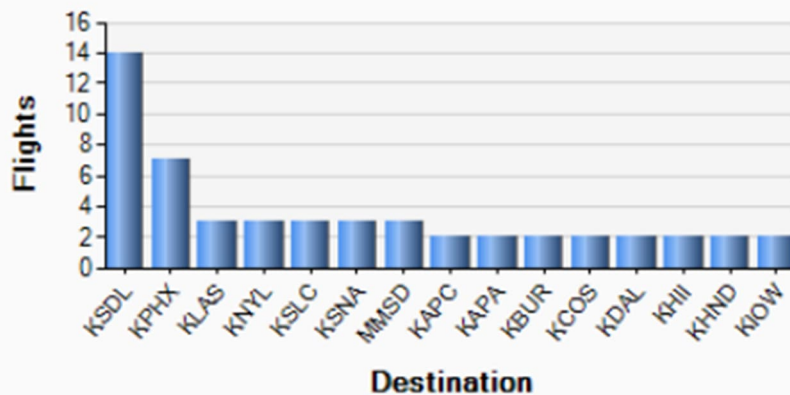
Business Aircraft Activity for KCHD



**Business Aircraft Top 15 Origins
into KCHD for 1 month(s)**

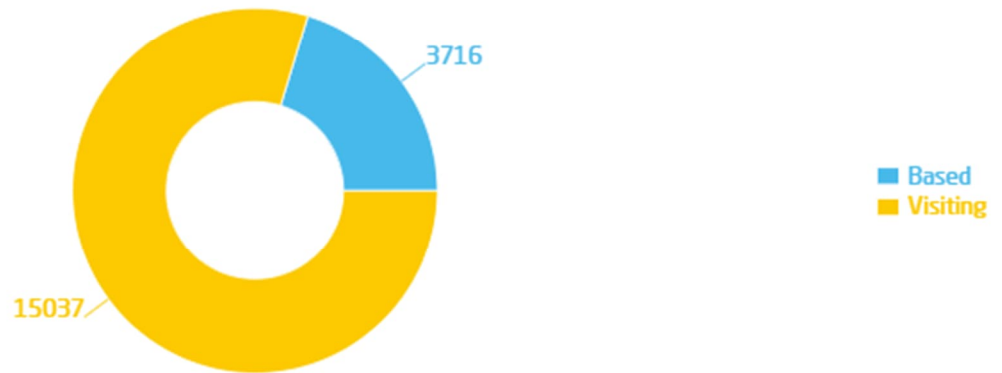


**Business Aircraft Top 15 Destinations
from KCHD for 1 month(s)**



Operations Based vs Visiting

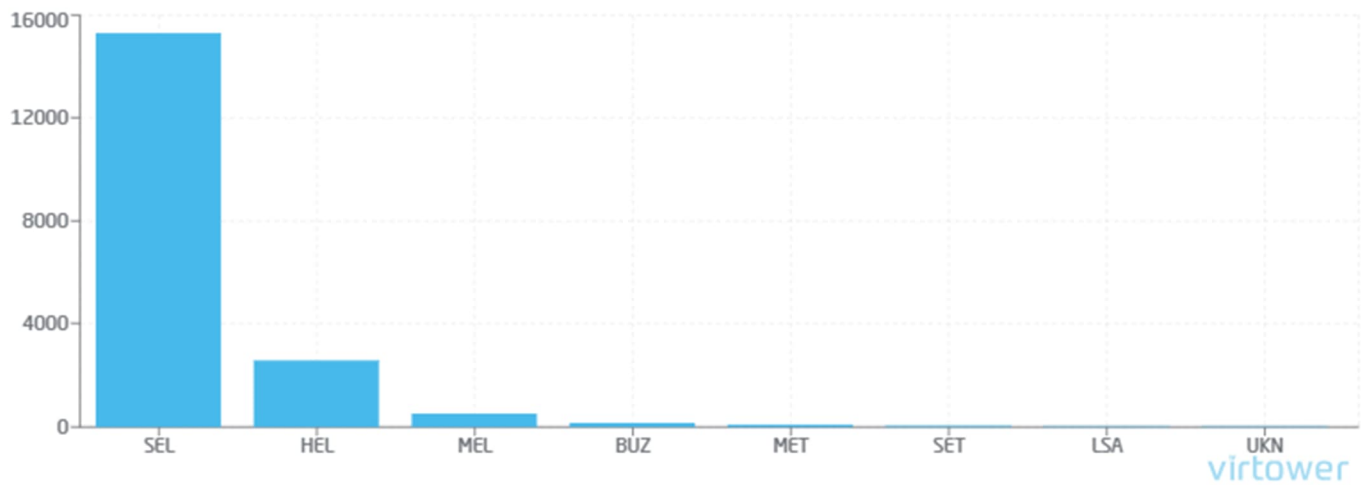
KCHD 11/01/2024 0:00 > 11/30/2024 23:59 LT



virtower

Operations by Aircraft Category

KCHD 11/01/2024 0:00 > 11/30/2024 23:59 LT

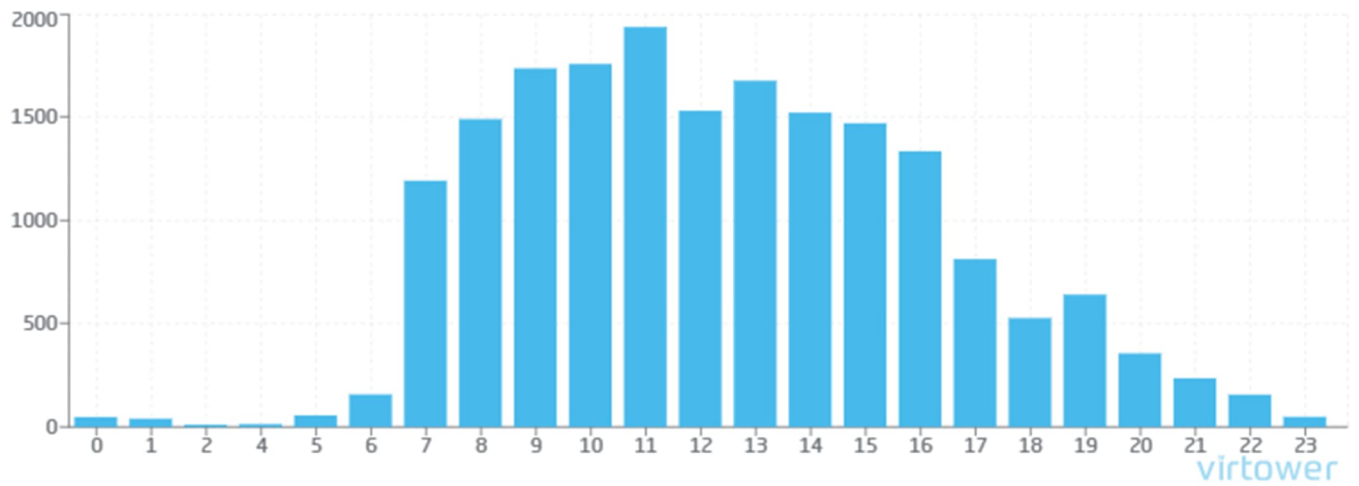


virtower

SEL = Single Engine Land; HEL = Helicopter; MEL = Multi Engine Land; BUZ = Business Jet; MET = Multi Engine Turbine; SET = Single Engine Turbine; MIL = Military; MILH = Military Helicopter; LSA = Light Sport Aircraft; UKN = Unknown

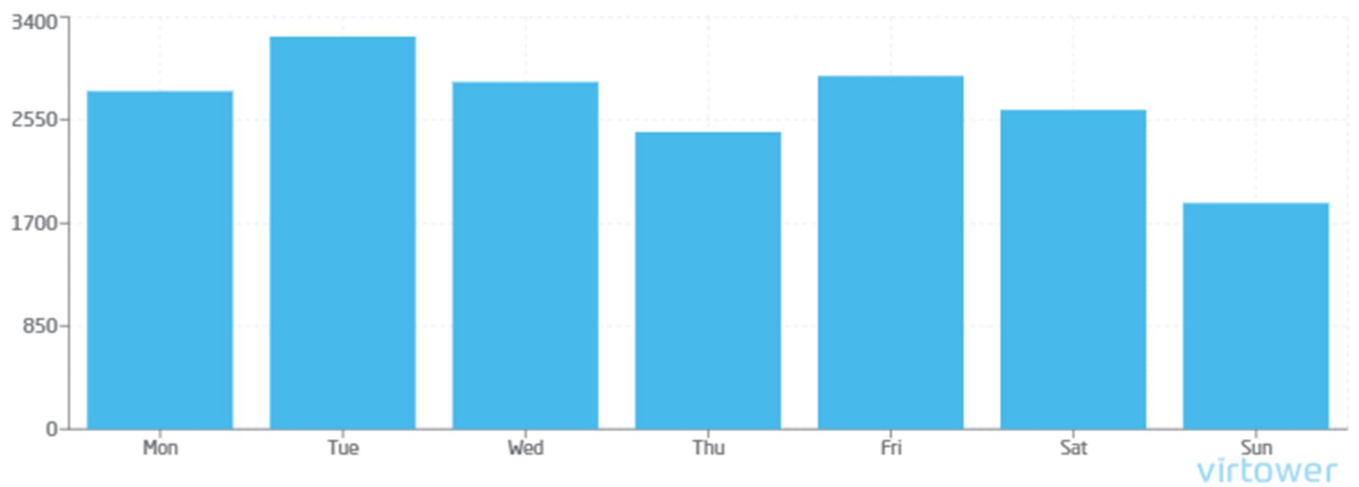
Operations per Hour (Landings & Takeoffs)

KCHD 11/01/2024 0:00 > 11/30/2024 23:59 LT



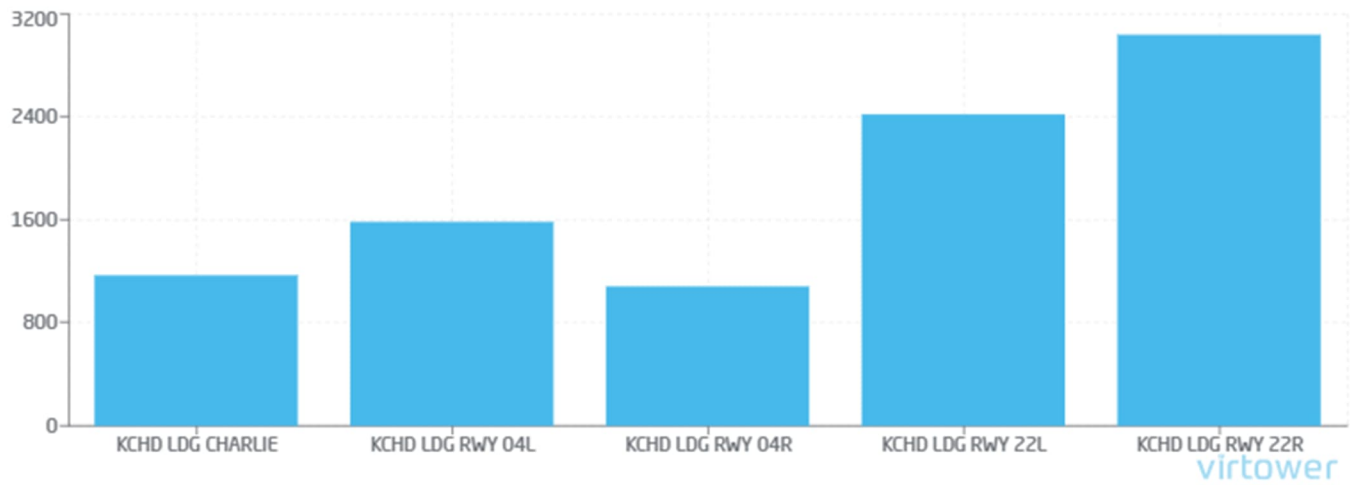
Operations by Day of Week

KCHD 11/01/2024 0:00 > 11/30/2024 23:59 LT



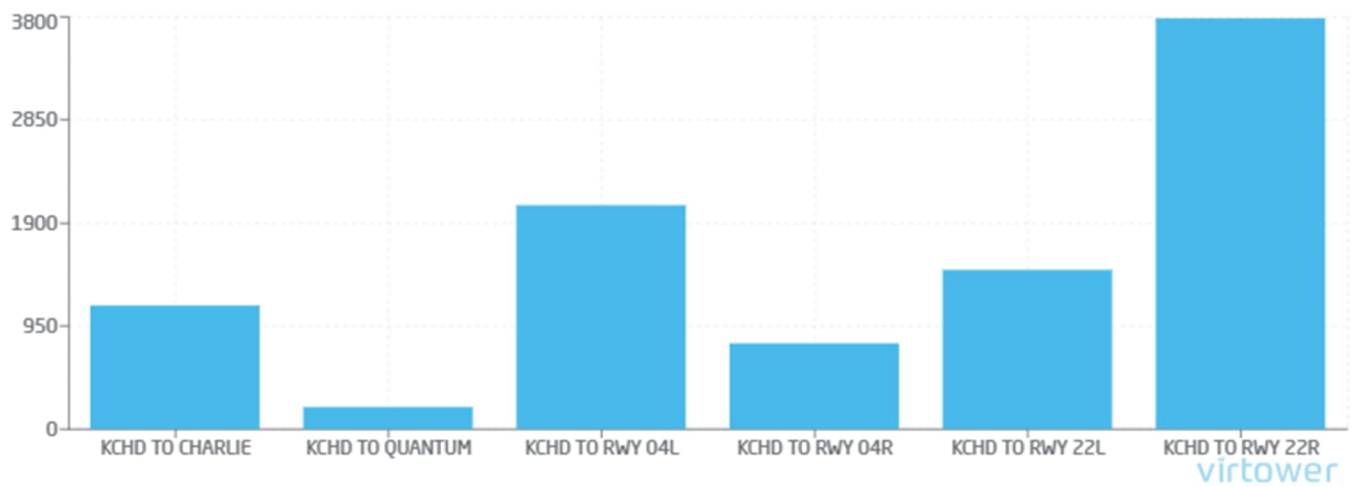
Landings per Runway

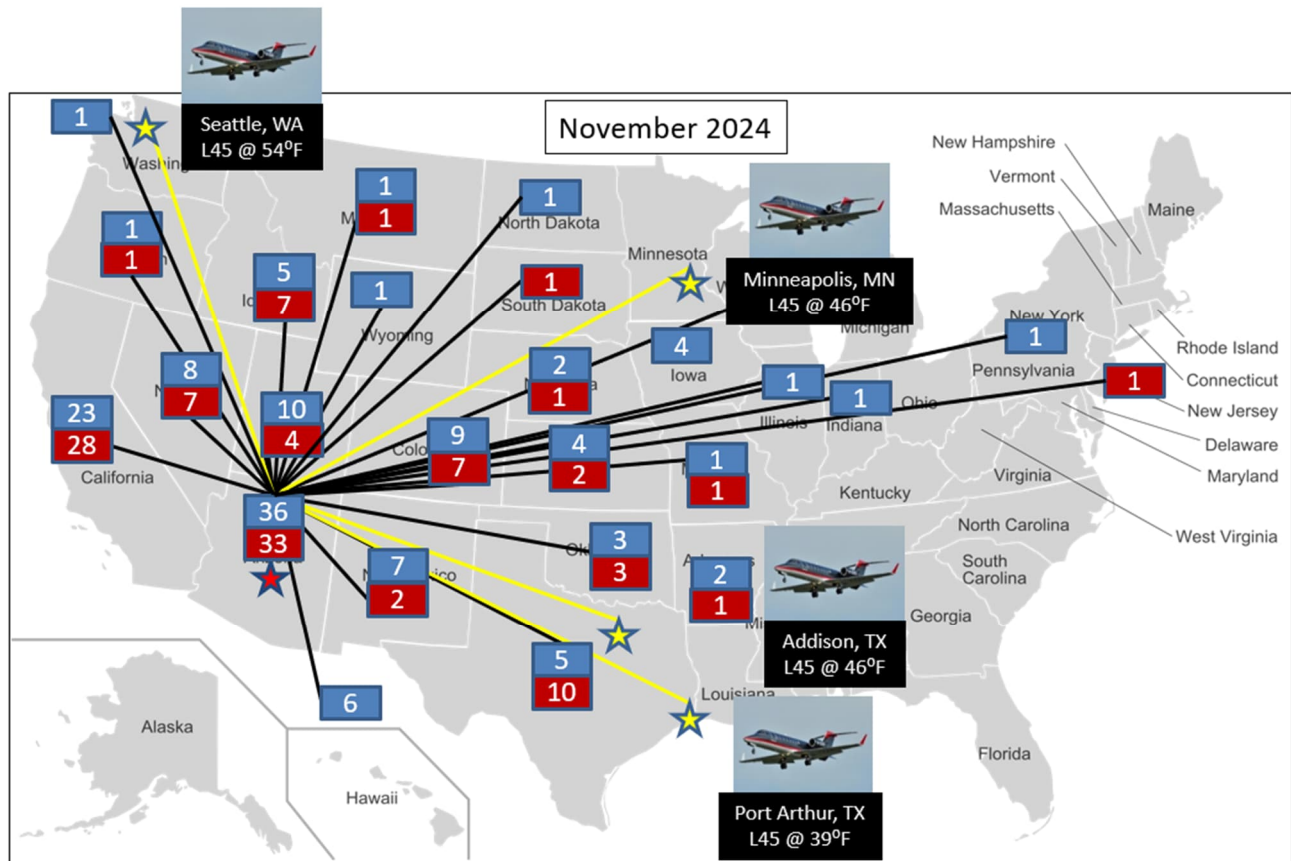
KCHD 11/01/2024 0:00 > 11/30/2024 23:59 LT



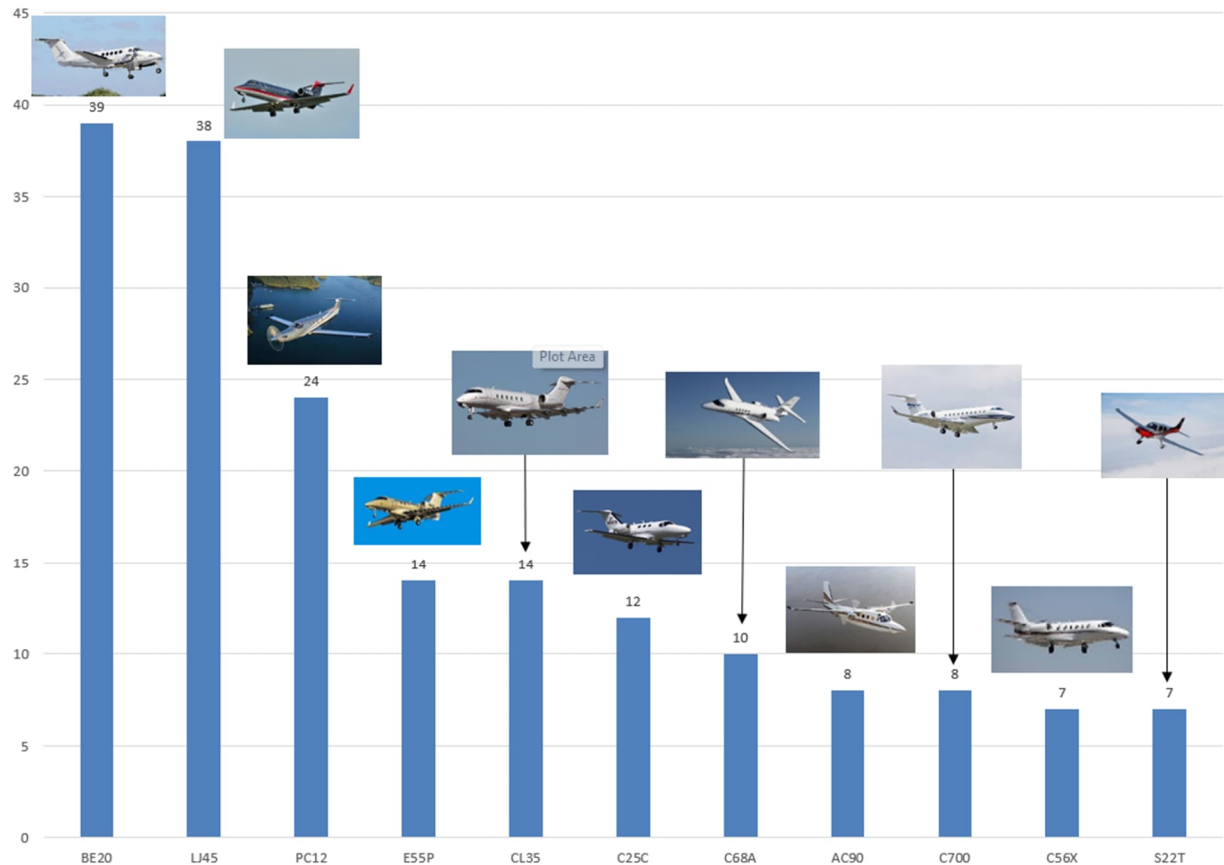
Takeoffs per Runway

KCHD 11/01/2024 0:00 > 11/30/2024 23:59 LT





11.2024 Top 10 Aircraft



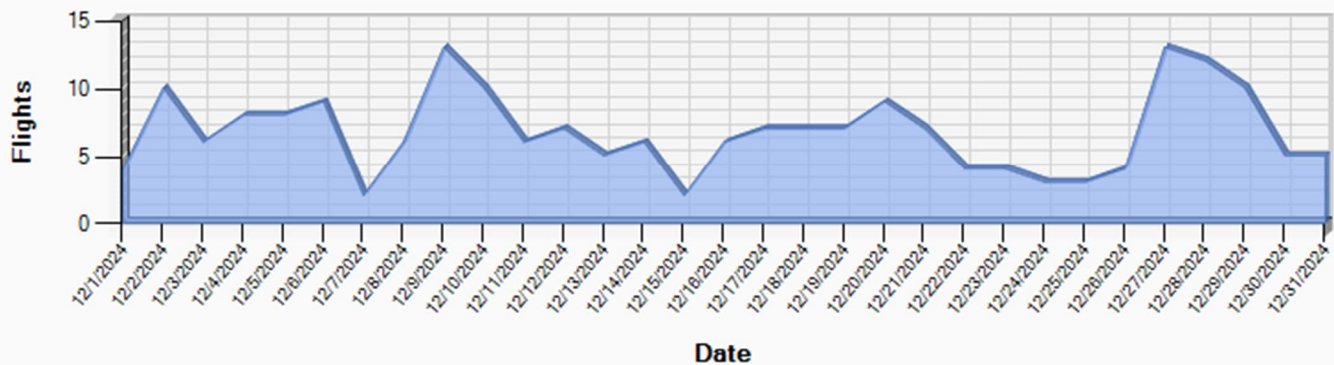


Chandler Municipal Airport Origins & Destinations Report

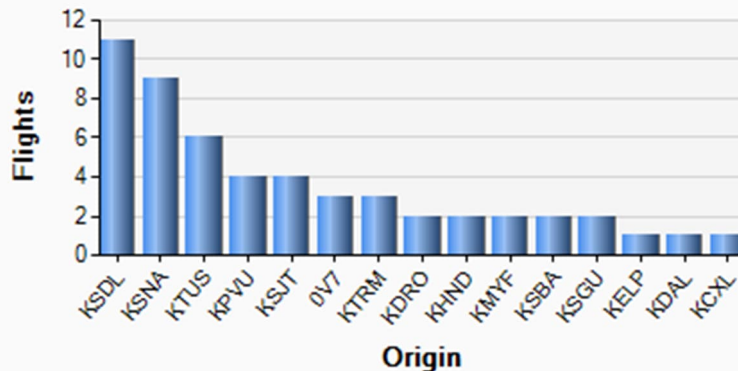
Meeting Date:
February 12, 2025

The data provided below documents the filed IFR flight plans for commercial operators into and from the Chandler Municipal Airport in December 2024. These flights represent business travel utilizing CHD; 230 such flights took place in December 2024. There were five (5) repositioning flight from CHD, representing 2,325 gallons of enroute fuel burn. Total flights to and from CHD represent 35,389 gallons of fuel burn.

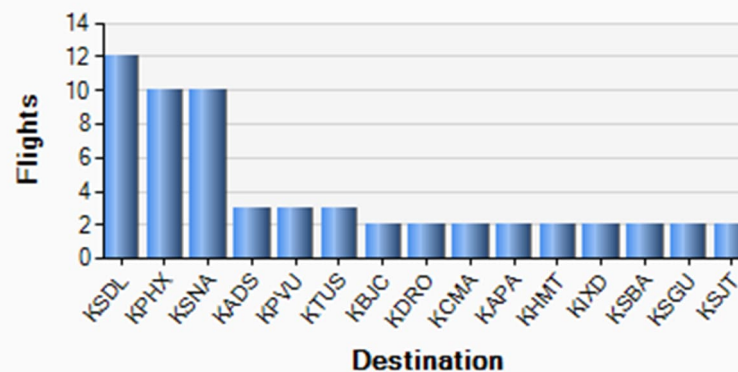
Business Aircraft Activity for KCHD



**Business Aircraft Top 15 Origins
into KCHD for 1 month(s)**

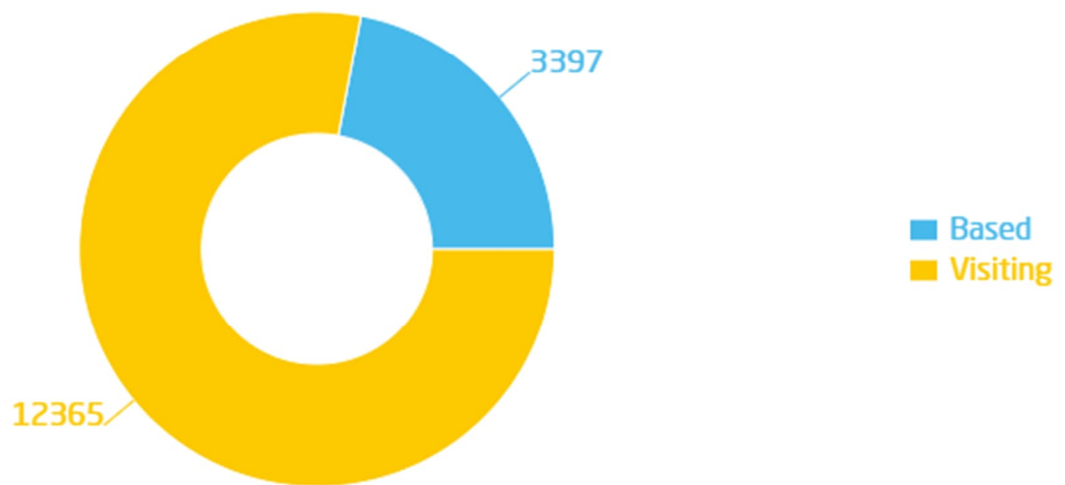


**Business Aircraft Top 15 Destinations
from KCHD for 1 month(s)**



Operations Based vs Visiting

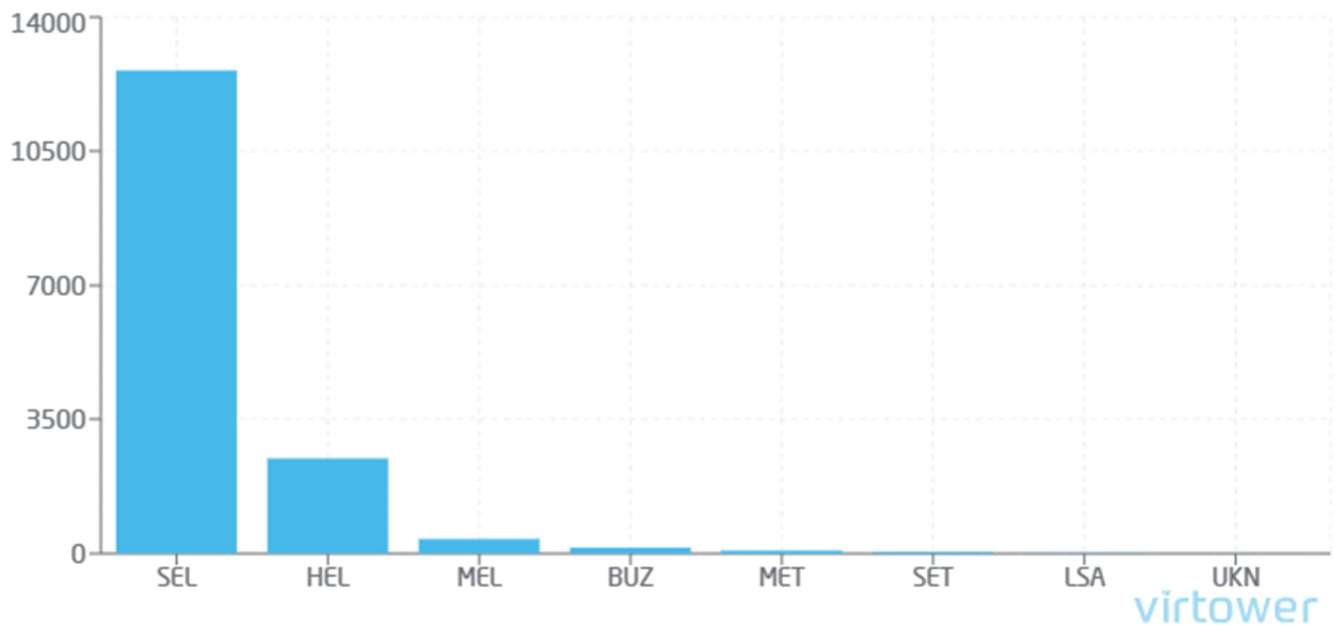
KCHD 12/01/2024 0:00 > 12/31/2024 23:59 LT



virtower

Operations by Aircraft Category

KCHD 12/01/2024 0:00 > 12/31/2024 23:59 LT

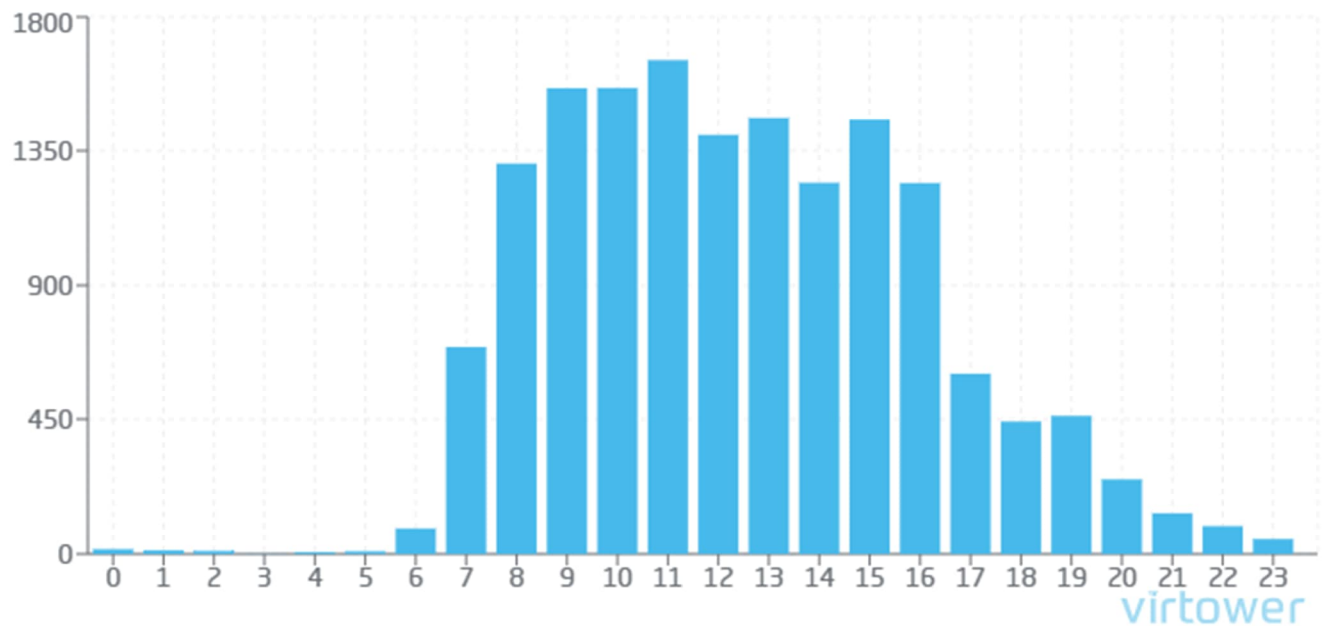


virtower

SEL = Single Engine Land; HEL = Helicopter; MEL = Multi Engine Land; BUZ = Business Jet; MET = Multi Engine Turbine; SET = Single Engine Turbine; MIL = Military; MILH = Military Helicopter; LSA = Light Sport Aircraft; UKN = Unknown

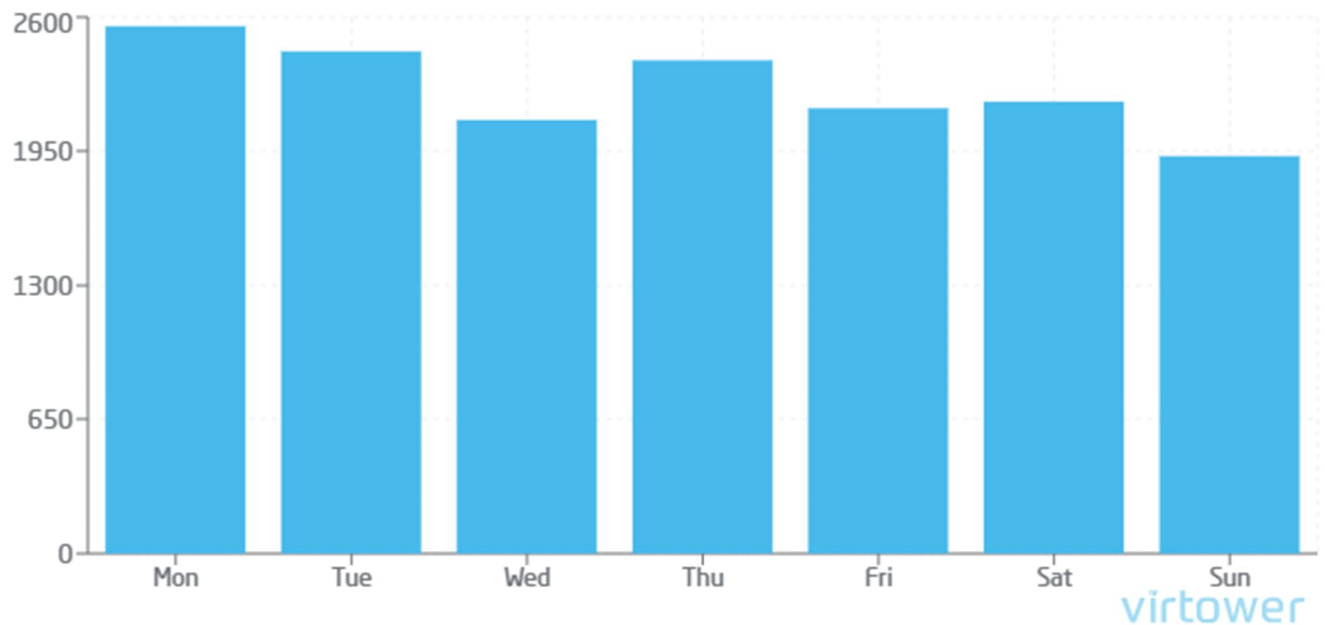
Operations per Hour (Landings & Takeoffs)

KCHD 12/01/2024 0:00 > 12/31/2024 23:59 LT



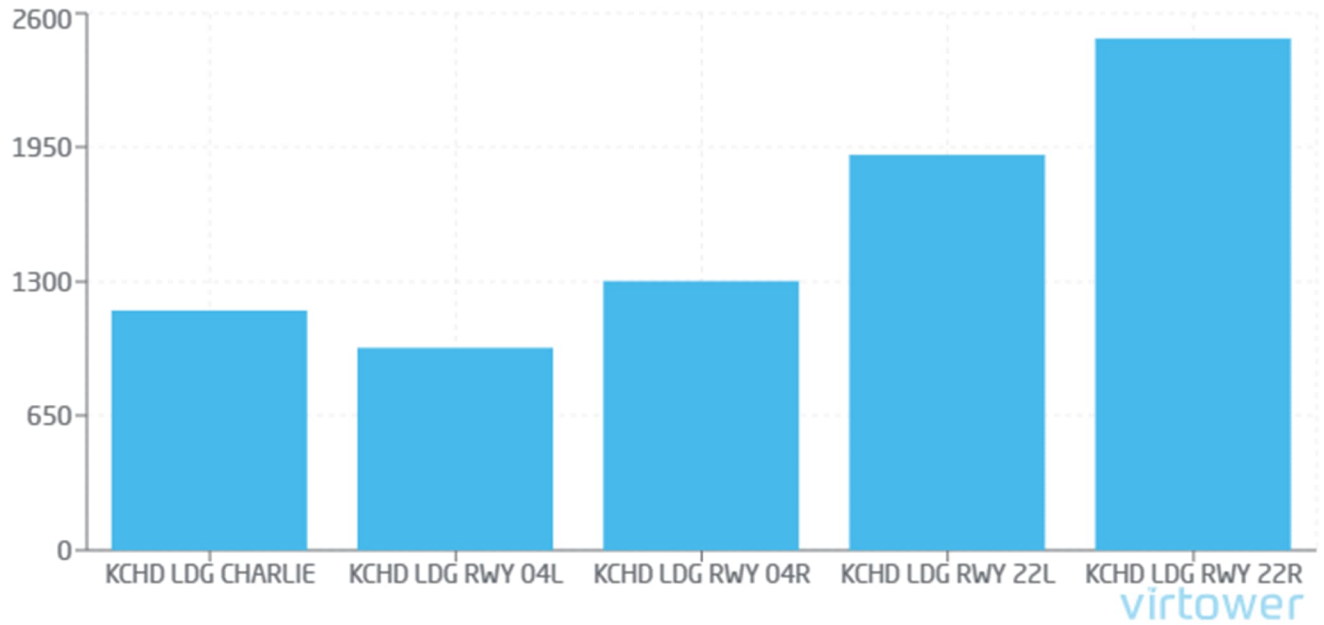
Operations by Day of Week

KCHD 12/01/2024 0:00 > 12/31/2024 23:59 LT



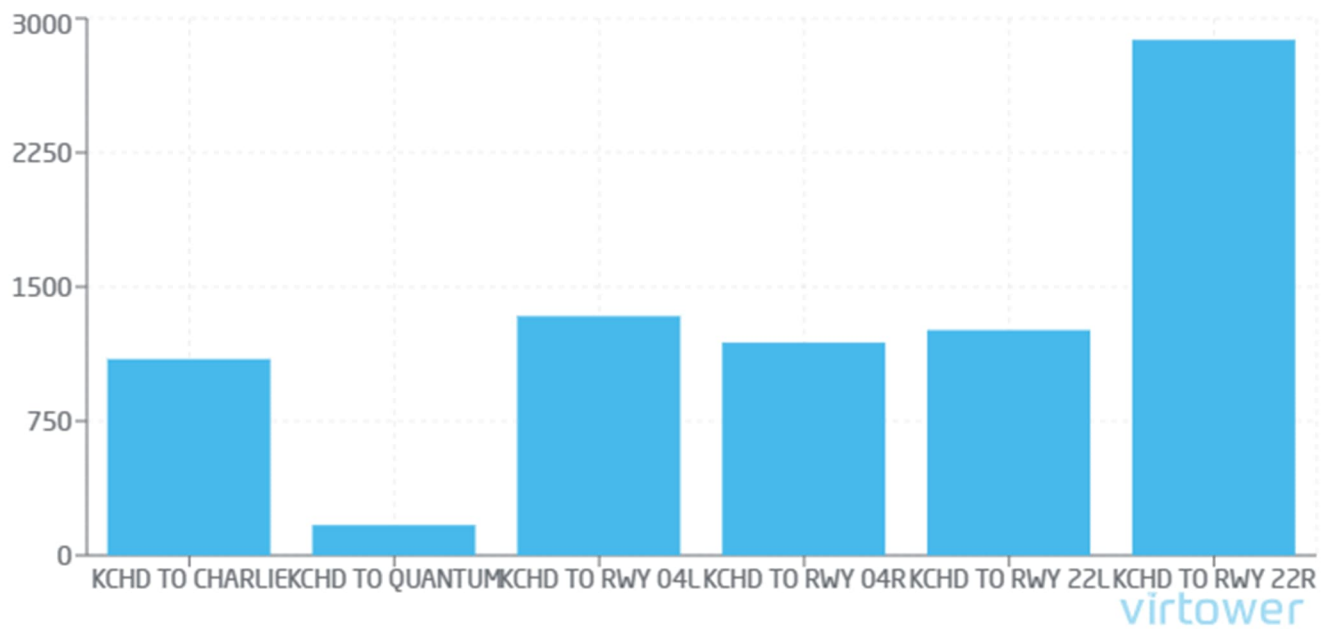
Landings per Runway

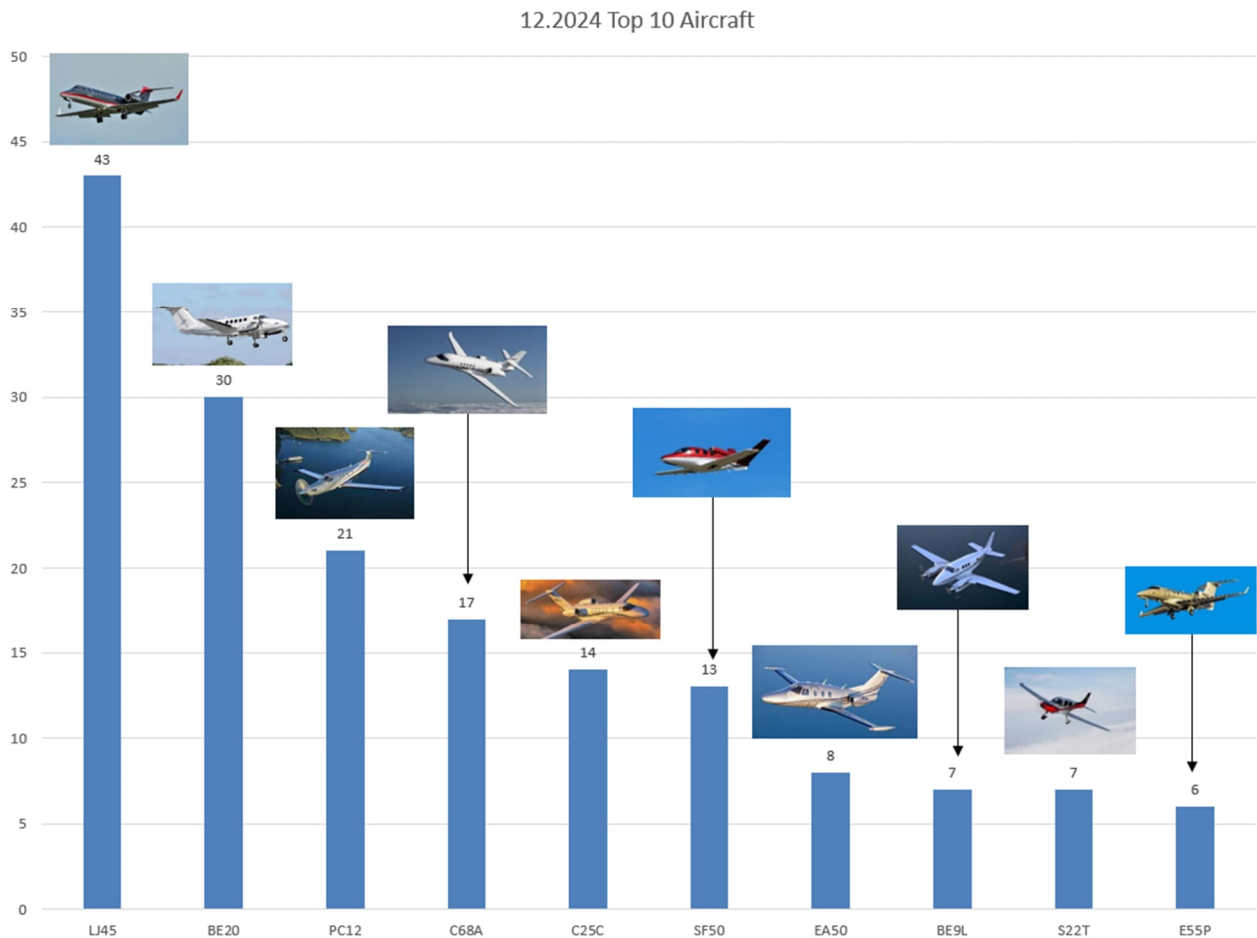
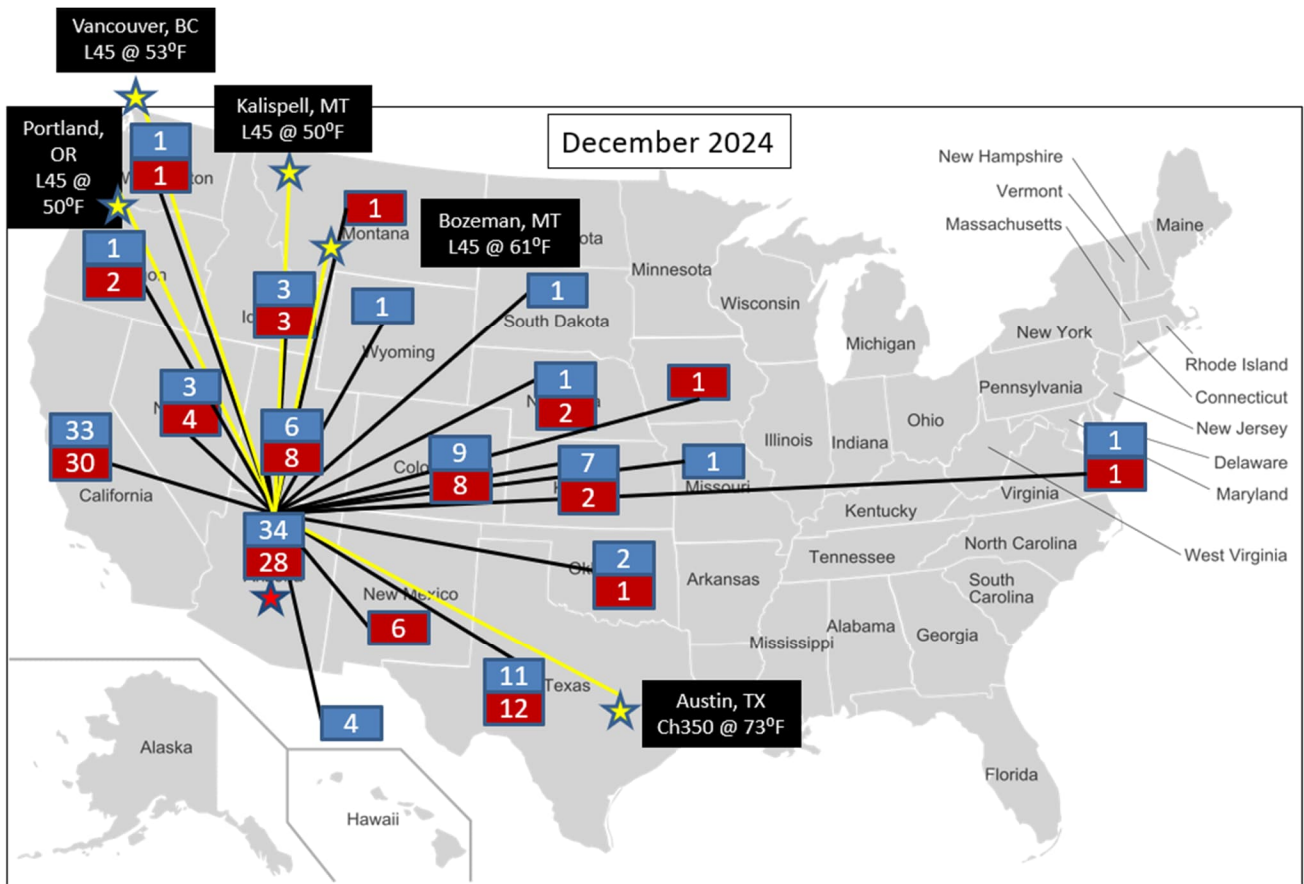
KCHD 12/01/2024 0:00 > 12/31/2024 23:59 LT



Takeoffs per Runway

KCHD 12/01/2024 0:00 > 12/31/2024 23:59 LT





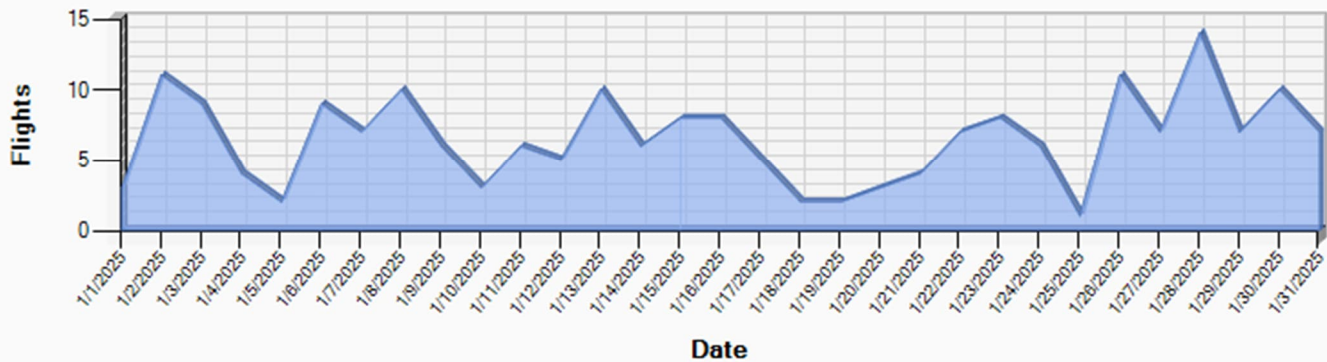


Chandler Municipal Airport Origins & Destinations Report

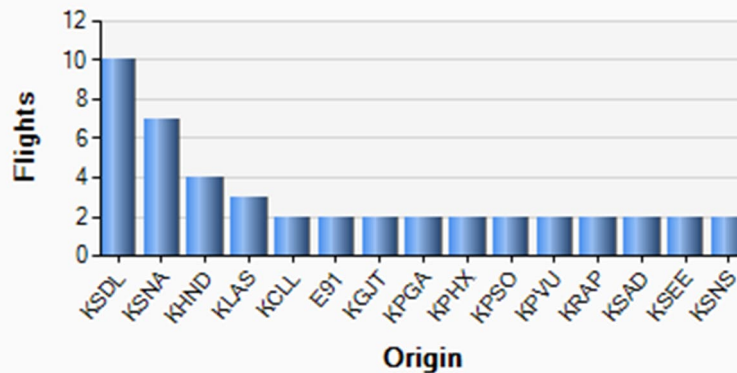
Meeting Date:
February 12, 2025

The data provided below documents the filed IFR flight plans for commercial operators into and from the Chandler Municipal Airport in January 2025. These flights represent business travel utilizing CHD; 224 such flights took place in January 2025. There were five (5) repositioning flight from CHD, representing 2,837 gallons of enroute fuel burn. Total flights to and from CHD represent 27,538 gallons of fuel burn.

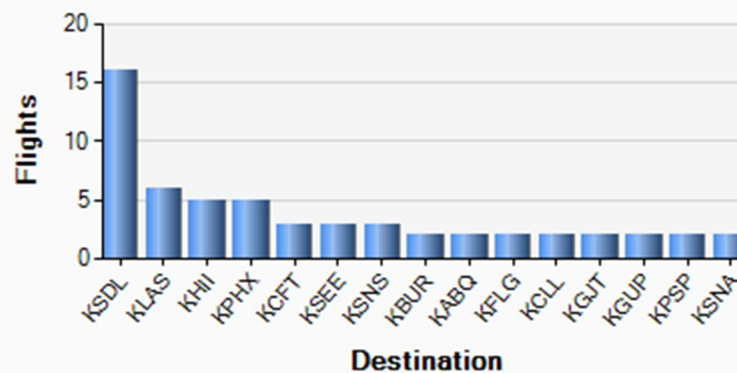
Business Aircraft Activity for KCHD



**Business Aircraft Top 15 Origins
into KCHD for 1 month(s)**

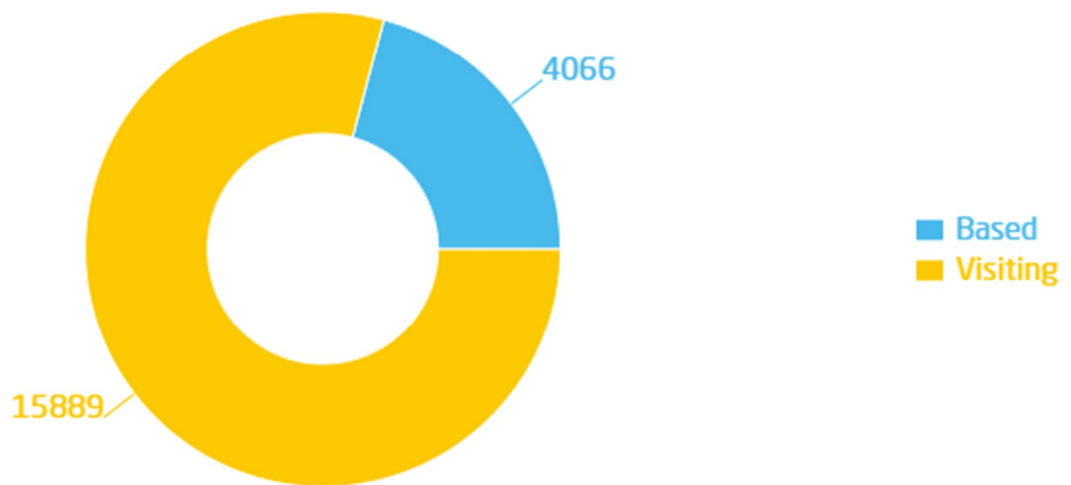


**Business Aircraft Top 15 Destinations
from KCHD for 1 month(s)**



Operations Based vs Visiting

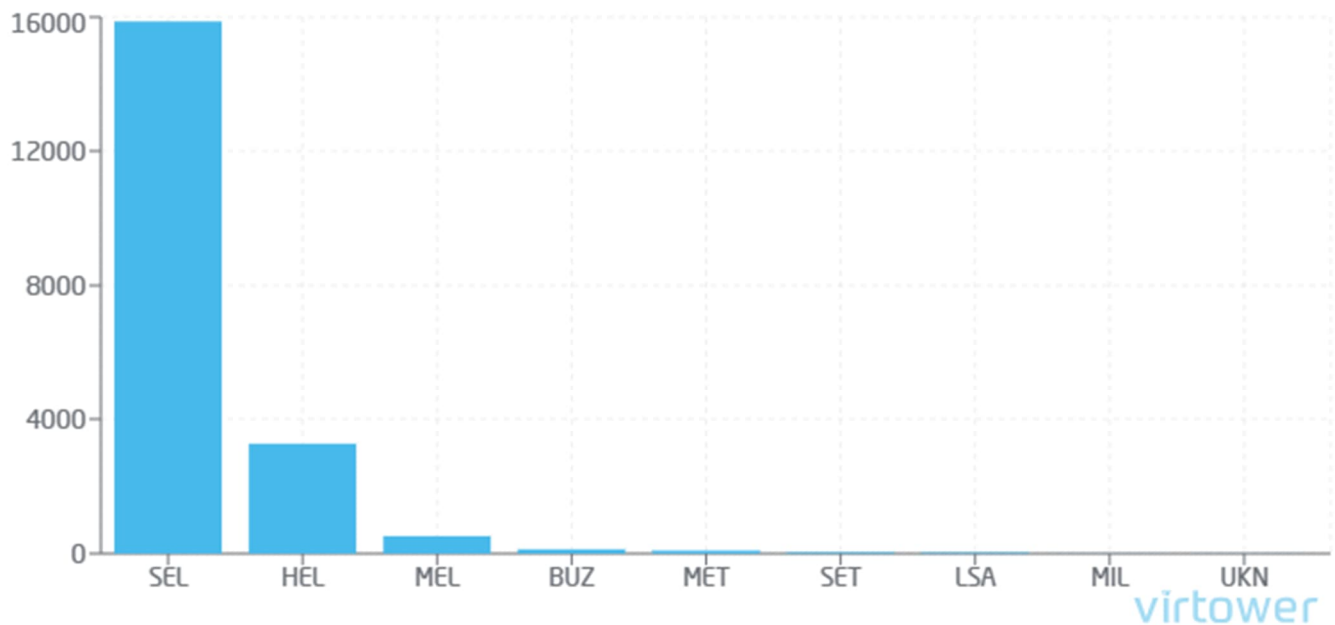
KCHD 01/01/2025 0:00 > 01/31/2025 23:59 LT



virtower

Operations by Aircraft Category

KCHD 01/01/2025 0:00 > 01/31/2025 23:59 LT

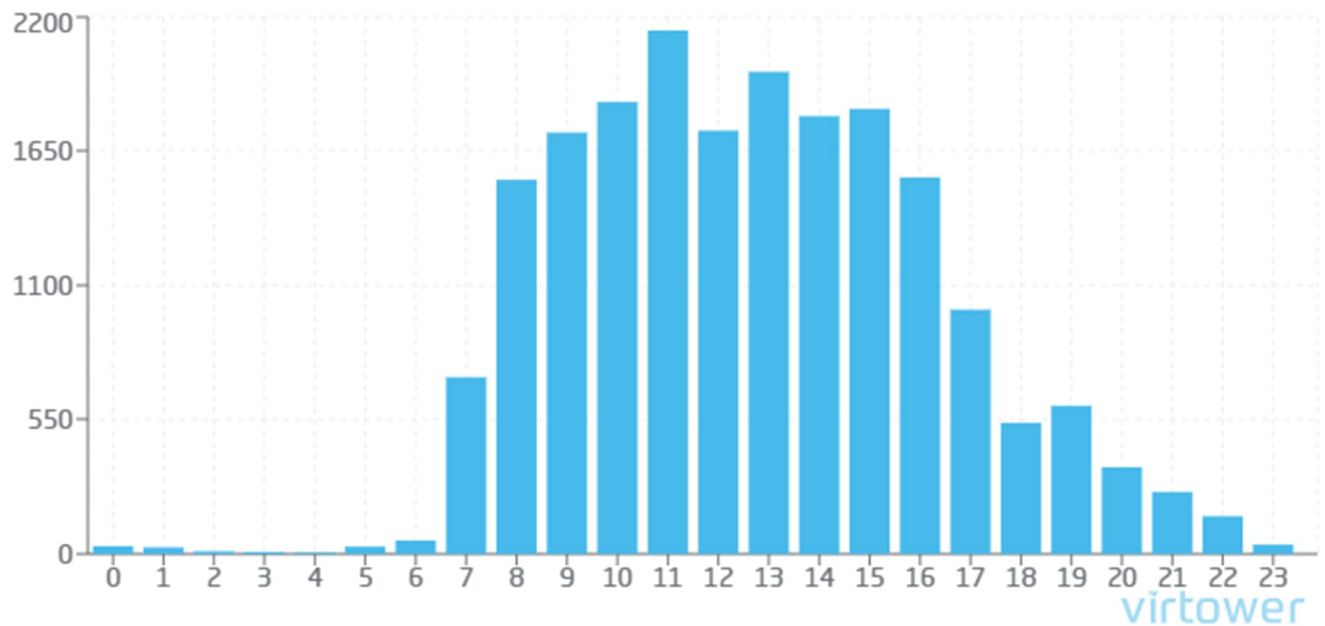


virtower

SEL = Single Engine Land; HEL = Helicopter; MEL = Multi Engine Land; BUZ = Business Jet; MET = Multi Engine Turbine; SET = Single Engine Turbine; MIL = Military; MILH = Military Helicopter; LSA = Light Sport Aircraft; UKN = Unknown

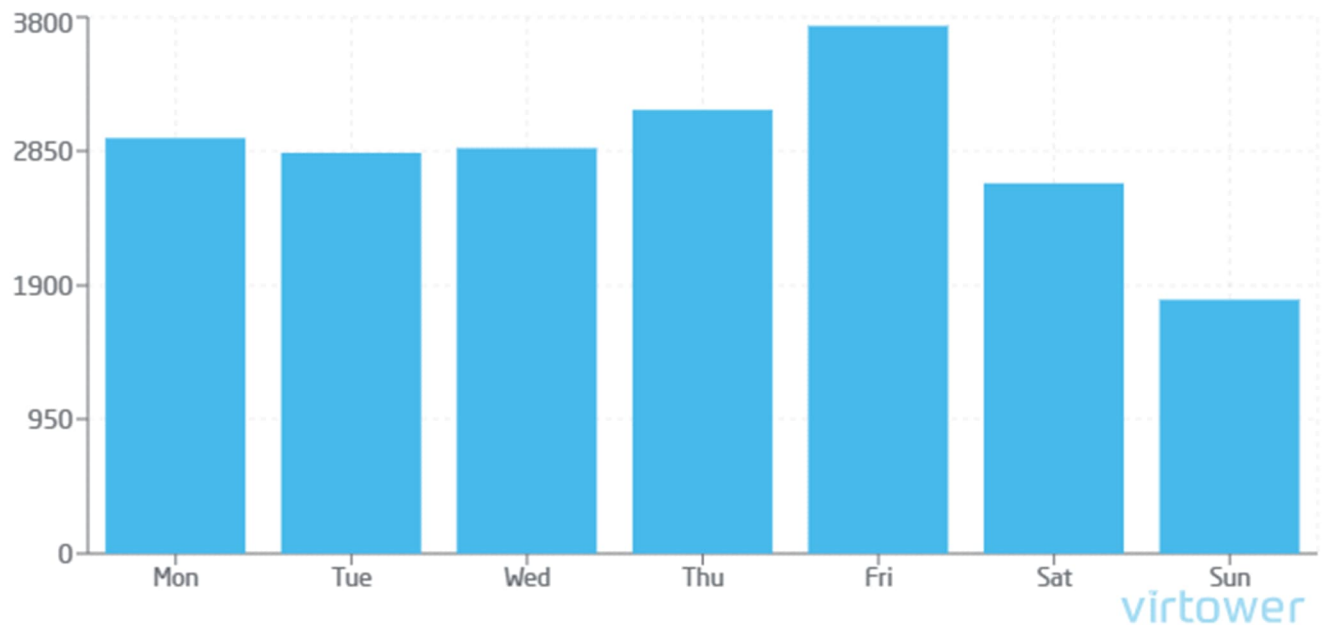
Operations per Hour (Landings & Takeoffs)

KCHD 01/01/2025 0:00 > 01/31/2025 23:59 LT



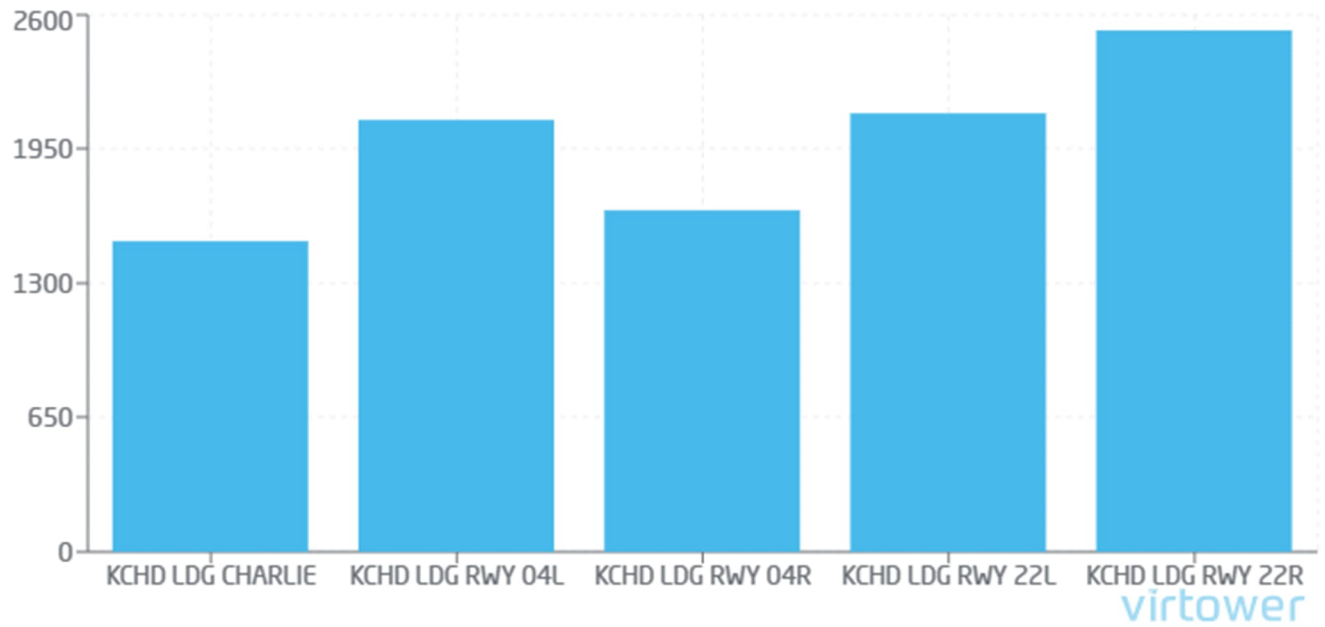
Operations by Day of Week

KCHD 01/01/2025 0:00 > 01/31/2025 23:59 LT



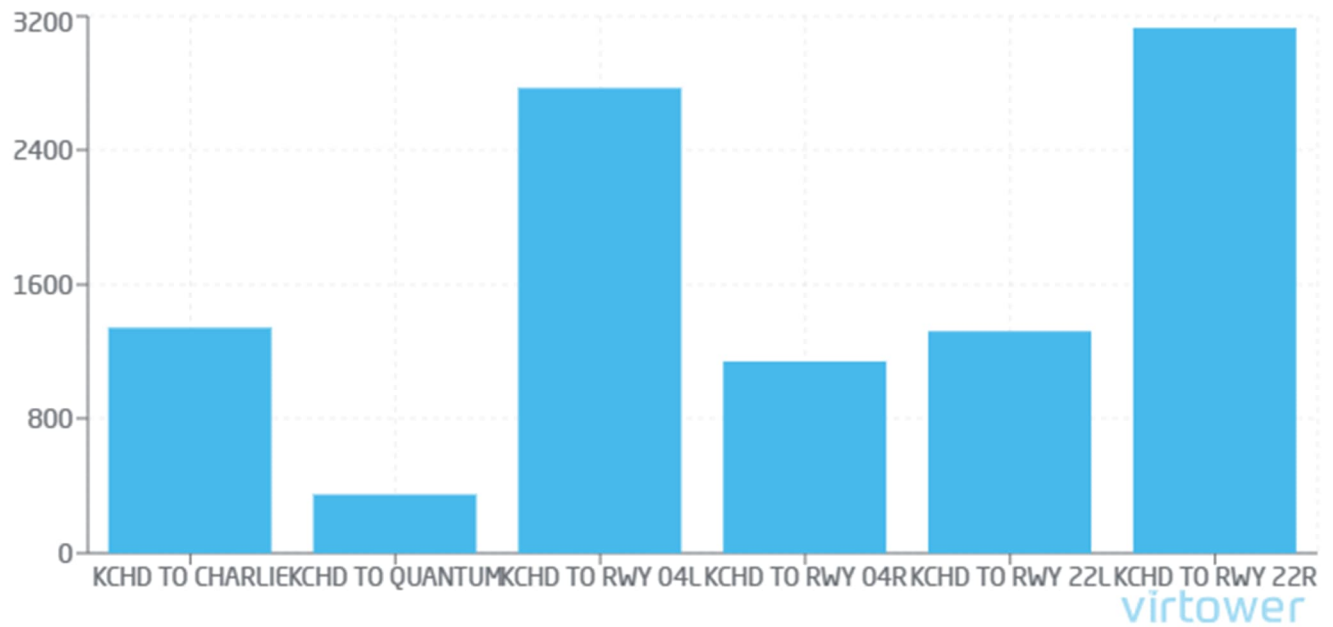
Landings per Runway

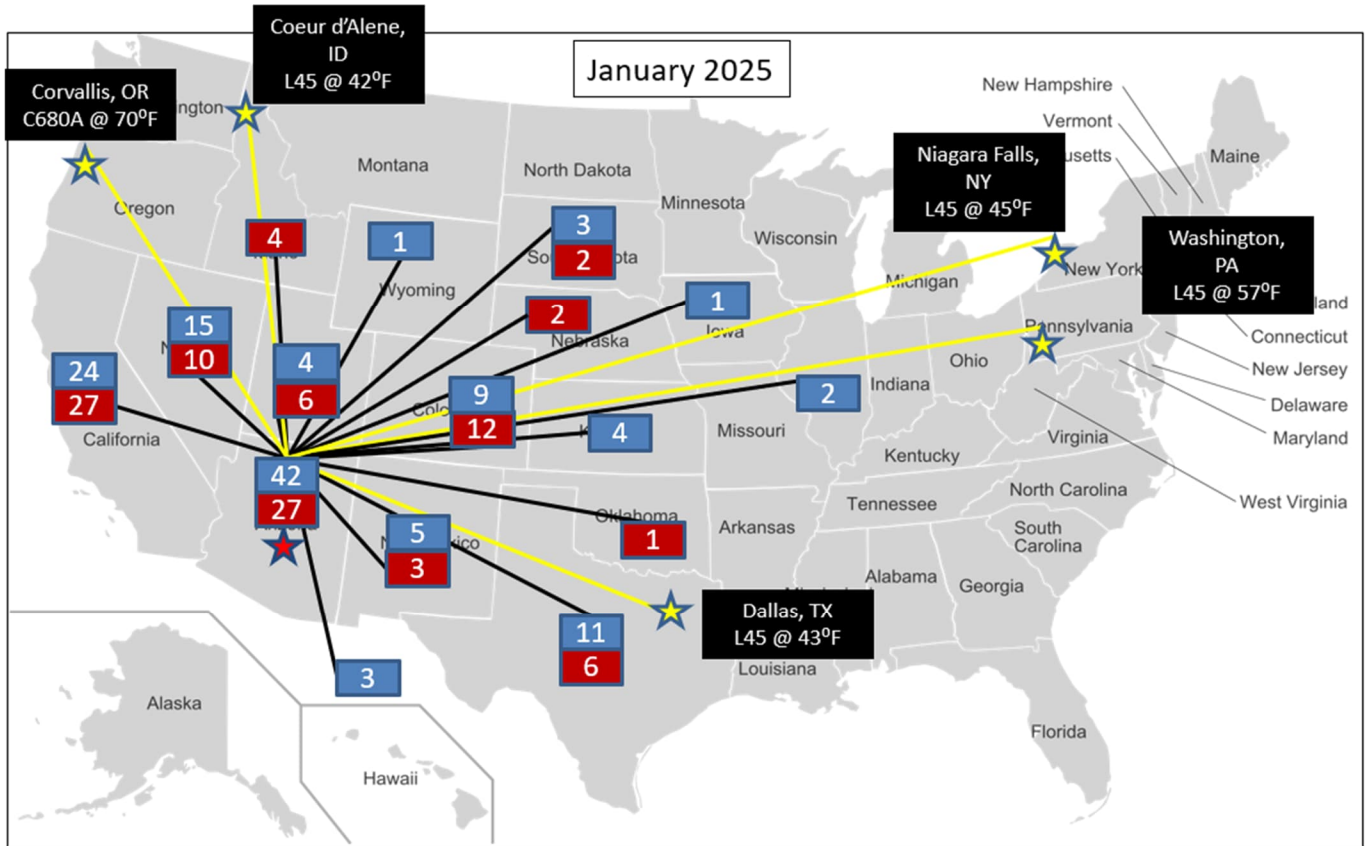
KCHD 01/01/2025 0:00 > 01/31/2025 23:59 LT



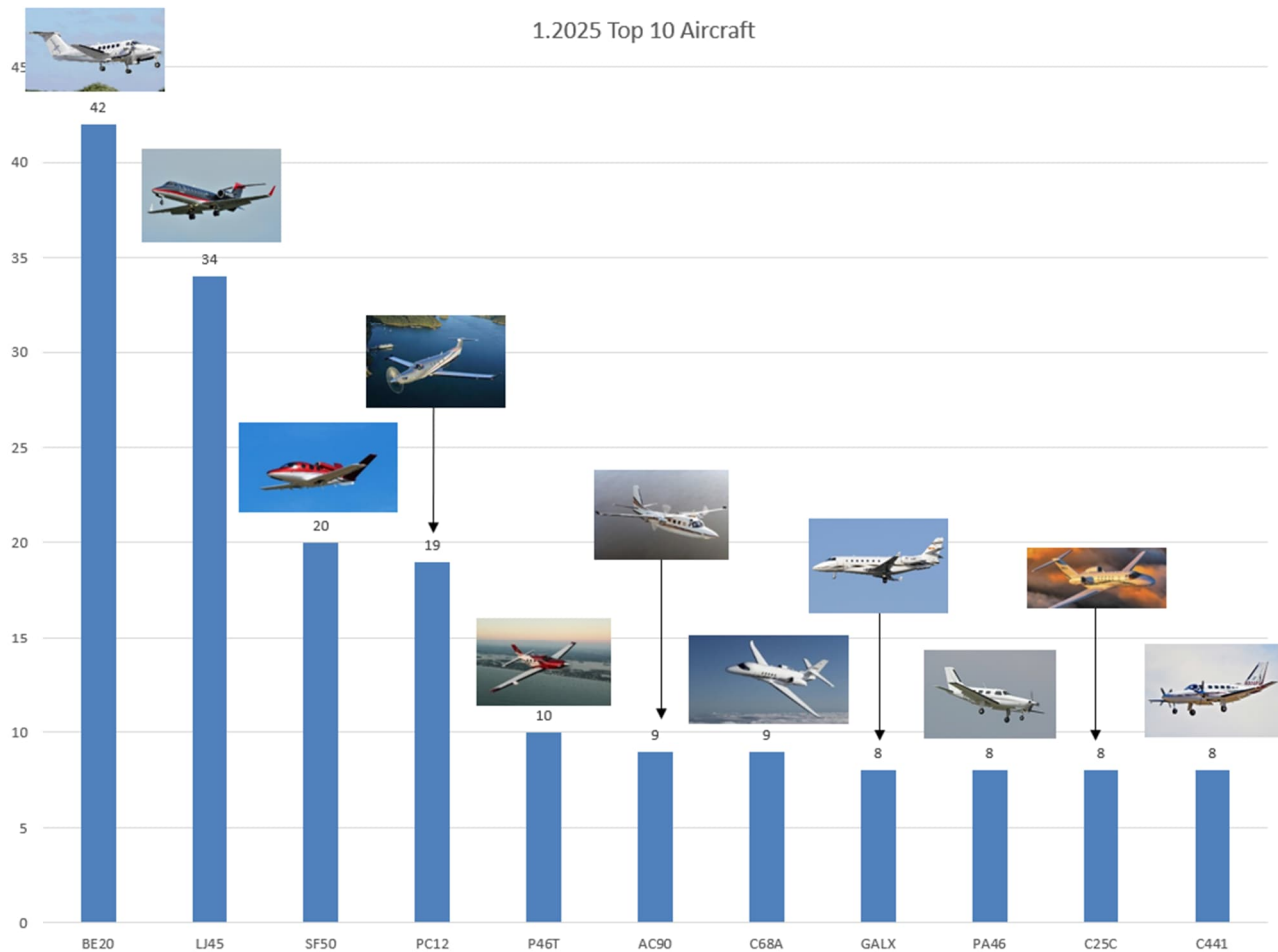
Takeoffs per Runway

KCHD 01/01/2025 0:00 > 01/31/2025 23:59 LT





From CHD # To CHD ★ Repositioned





Airport Commission Airport Memo No.

Date: 02/12/2025
To: Airport Commission
From: Diana Alonzo, Management Assistant
Subject: Monthly Construction Report

Attachments

Construction Report



Chandler Municipal Airport Construction Report

Meeting Date:
February 12, 2025

Capital Projects – Design Phase:

- **West Airport Facilities Upgrade:** City funded at \$3.9 million. Revised scope includes operations garage, parking lot and aircraft observation area. At 90% design. Coordination with County Flood Control for permit.
- **Airport Fuel Tank Relocation:** City funded at \$610,000. Cost negotiation with vendors.
- **Runway End Identifier Light (REIL) Installation Runway 4L-22R (North Runway):** FAA funding for \$110,000. Plans at 100%. FAA environmental clearance received.
- **Runway 4R-22L Rehabilitation (South Runway):** FAA grant for \$350,000 for design approved. Kick-off meeting 4/6. 100% plans submitted. Received notice of eligibility of FAA construction funding. Proceeding to bid phase with advertising in March/April.
- **Taxiway B Improvements- Phase 1:** ADOT grant for \$2,035,000 approved. FAA environmental clearance received. 30% design meeting with ADOT 5/24. 100% sealed plans submittal on 9/27. Proceeding to bid phase with advertising this month.
- **Hangar Area Pavement Rehabilitation:** City funded \$7.4 million to redo pavement in and among the city-owned hangars. Design Kick-off meeting 10/31. 30% plans received 11/27. Goal for 100% plans by early March. Planning for bid opening in late April 2025 and construction start by 7/1/25.

Capital Projects - Construction Phase:

- **Automated Weather Observation System (AWOS) Replacement:** FAA funding for \$200,000. FAA environmental clearance received. Council approval on 6/13. Precon meeting on 7/15 for long-lead equipment procurement. AWOS has been commissioned and is operating.
- **Former K&K Site Remediation:** City funding for soil remediation near end of Cooper Road north of Queen Creek. Mobilization starting on 7/8 with remediation originally scheduled to be completed by mid-November 2024. New schedule has completion in summer 2025 with a 5.8 acre restricted use area remaining.