



U.S. Department
of Transportation
**Federal Aviation
Administration**

Report to Congress National Plan of Integrated Airport Systems (NPIAS)

2019-2023



Cover Photographs

Snohomish County (Paine Field), Washington

Terminal building in Tennessee

Orange County Airport, Texas



Federal Aviation Administration
U.S. Department of Transportation

National Plan of Integrated Airport Systems (NPIAS) 2019–2023

Report of the Secretary of Transportation to the United States Congress
Pursuant to Title 49 U.S. Code, Section 47103

The NPIAS 2019–2023 report will be available online at: [NPIAS Report to Congress](#)



THE SECRETARY OF TRANSPORTATION
WASHINGTON, DC 20590

September 26, 2018

The Honorable Michael R. Pence
President of the Senate
Washington, DC 20510

Dear Mr. President:

Enclosed is the National Plan of Integrated Airport Systems (NPIAS) report for 2019-2023, pursuant to Title 49 U.S. Code, Section 47103, which requires the Secretary of Transportation to submit this report to Congress every 2 years.

The NPIAS report estimates the costs associated with establishing a system of airports that adequately meets the needs of civil aviation and supports the U.S. Department of Defense and the U.S. Postal Service. It draws selectively from local, regional, and State planning studies.

A similar letter has been sent to the Speaker of the U.S. House of Representatives.

Sincerely,

Elaine L. Chao

Enclosure



THE SECRETARY OF TRANSPORTATION
WASHINGTON, DC 20590

September 26, 2018

The Honorable Paul D. Ryan
Speaker of the House of Representatives
Washington, DC 20515

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EXECUTIVE SUMMARY

The National Plan of Integrated Airport Systems (NPIAS) report for Fiscal Years (FY) 2019 to 2023 is submitted to Congress in accordance with title 49 United States Code (U.S.C.), section 47103. As required by the statute, the Federal Aviation Administration (FAA) “...shall maintain the plan for developing public-use airports in the United States.” The statute also requires that:

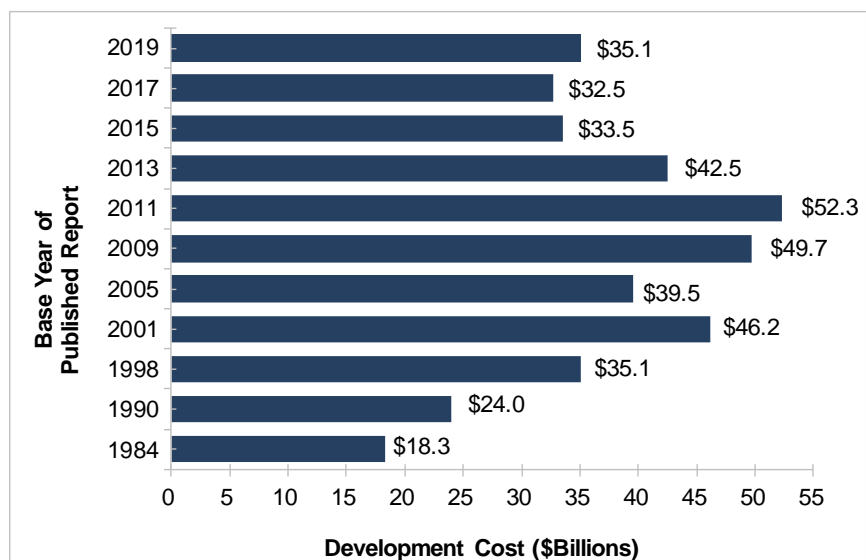
“The plan shall include the kind and estimated cost of eligible airport development the Secretary of Transportation considers necessary to provide a safe, efficient, and integrated system of public-use airports adequate to anticipate and meet the needs of civil aeronautics, to meet the national defense requirements of the Secretary of Defense, and to meet identified needs of the United States Postal Service.”

The FAA does not control which routes or airports the airlines serve. Nor does the FAA dictate or limit where privately owned aircraft can fly. Rather, the FAA’s responsibility is to work with State and local units of government, as well as other stakeholders, to ensure effective planning of a safe and efficient system of airports to support the needs of the civil aviation industry.

Accordingly, this report identifies the airports included in the national airport system, the roles they currently serve, and the amounts and types of airport development eligible for Federal funding under the Airport Improvement Program (AIP) over the next 5 years. The FAA has been publishing the NPIAS since 1984.

This edition identifies 3,328 public-use airports¹ (3,321 existing and 7 proposed) that are important to national air transportation and estimates a need for approximately \$35.1 billion in AIP-eligible airport projects between 2019 and 2023. This is an increase of \$2.4 billion (7 percent) from the report issued 2 years ago. Figure 1 identifies total development costs from 1984-2019. These estimates reflect the costs at the time each report was prepared and do not reflect constant dollars. The development of primary and nonprimary airports continue to be based on

Figure 1: Development Totals, 1984-2019



¹The word “airport,” as identified in this report, includes landing areas developed for conventional fixed-wing aircraft, helicopters, and seaplanes.

eligible and justified needs and priorities consistent with the role of the airport in the national airport system.

Airport capital development needs are driven by current and forecasted traffic, use and age of facilities, and changing aircraft technology, which requires airports to update or replace equipment and infrastructure. Based on actual and projected aeronautical activity trends, AIP-eligible development needs are expected to increase at large and medium hubs and regional airports, but development needs at all other airport types are expected to increase more slowly or remain consistent with previous levels. Capacity-related development continues to decrease, while development to reconstruct pavement, bring an airport up to design standards, and expand or rehabilitate terminal buildings continue to increase. The increase in terminal projects reflected in this report is principally the result of projects at several large and medium hub airports.

After more than a decade, most major airport capacity projects and runway safety area (RSA) initiatives have successfully concluded. This included airport development to increase airport capacity, resulting in 23 major airports completing 27 airfield projects (new runways, runway extensions, or airfield reconfigurations), and to improve virtually all the nonstandard RSAs at commercial service airports to meet dimensional standards or an equivalent level of safety. A new national initiative to improve nonstandard surface geometry is now well underway to improve nonstandard airfield geometry to prevent runway incursions. While this report includes preliminary costs of almost \$300 million through 2023 for this initiative, the next NPIAS report will more fully capture development costs as the FAA continues reviewing and refining solutions.

The FAA considers development included in the NPIAS in the Airports Capital Improvement Plan process. While all of these 5-year capital estimates are AIP-eligible, some may be funded by other sources, including Passenger Facility Charge (PFC) revenues or other airport revenue or financing. Funds for airport development are derived from a variety of sources, including Federal/State/local grants, bond proceeds, PFCs, airport-generated funds (landing and terminal fees, parking, aviation fuel, and concessions revenues), and tenant and third-party financing. The availability of funding sources (and their adequacy to meet needs) varies with each type of airport and levels of aeronautical activity.

Cost estimates in the NPIAS are obtained primarily from airport master and State system plans prepared by planning and engineering firms for airport sponsors and local and State aeronautical agencies. As these plans are typically funded in part by the FAA, the FAA ensures that they are consistent with FAA forecasts of aeronautical activity, follow FAA guidelines, and have been reviewed and accepted by FAA planners who are familiar with local conditions. Efforts were made to obtain realistic estimates of development needs that coincide with local and State capital improvement plans. The estimates only include development undertaken by airport sponsors (as opposed to nonpublic projects undertaken by airport tenants, such as airlines and air cargo operators). The development reflected in this report is based on planning documents and information available through 2017.

The NPIAS cost estimates are based upon planning estimates developed prior to design and full environmental evaluation, which may introduce additional costs. These development estimates

do not include contingency costs (increases in cost based on changes in design, construction uncertainty, or environmental mitigation) or normal price escalation due to inflation (annual increase in costs).

This report explains how the NPIAS supports the U.S. Department of Transportation's (DOT) and the FAA's goals of safety, infrastructure, innovation, and accountability. These goals are identified in chapter 2 of this report, which addresses the condition and performance of the national airport system, highlighting six topic areas: safety, capacity, environment, pavement condition, surface accessibility, and financial performance.

Overall, the findings are favorable, indicating the system is safe, convenient, and well maintained. For the largest and busiest airports, the majority of capital improvements are funded by nonfederal sources, such as airport revenues, bond proceeds and PFC revenues. Even for smaller airports, capital funding sources are diverse and well-leveraged. The majority of airports in the national airport system have adequate airport capacity and few delays. However, there are airports that consistently experience delays and a small percentage of airports that are seeing growing constraints in the terminal and landside areas.

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CHAPTER 1: AIRPORT SYSTEM COMPOSITION

OVERVIEW

The national airport system, envisioned when civil aviation was in its infancy, has been developed and nurtured by close cooperation with airport sponsors and other local agencies, as well as Federal and State agencies. Airports are critical to the national transportation system and contribute to a productive national economy and international competitiveness. The enduring principles guiding Federal involvement in the national airport system were articulated more than 25 years ago and were subsequently reaffirmed by the FAA and the aviation industry in 2011 as part of the national review of the airport system. To meet the demand for air transportation, airports and the national airport system should have the following attributes:

- Airports should be safe and efficient, located where people will use them, and developed and maintained to appropriate standards;
- Airports should be affordable to both users and the Government, relying primarily on producing self-sustaining revenue and placing minimal burden on the general revenues of the local, State, and Federal Governments;
- Airports should be flexible and expandable and able to meet increased demand and accommodate new aircraft types;
- Airports should be permanent with assurance that they will remain open for aeronautical use over the long term;
- Airports should be compatible with surrounding communities, maintaining a balance between the needs of aviation, the environment, and the requirements of residents;
- Airports should be developed in concert with improvements to the air traffic control system and technological advancement;
- The airport system should support a variety of critical national objectives, such as defense, emergency readiness, law enforcement, and postal delivery; and
- The airport system should be extensive, providing as many people as possible with convenient access to air transportation, typically by having most of the population within 20 miles of a NPIAS airport.

In addition to the above listed principles, a guiding principle for Federal infrastructure investment, as stated in Executive Order 12893,² is that Federal investments should be cost beneficial.³ This Executive Order also included other key principles that the FAA supports through its administration of the NPIAS, including support of State and local planning and information management systems; support for private sector participation; and support for effective administration of grant programs like AIP.

²Executive Order 12893, Principles for Federal Infrastructure Investments, was issued in the Federal Register on January 31, 1994, and has not been revoked. See: <http://www.archives.gov/federal-register/executive-orders/pdf/12893.pdf>.

³The FAA implements these principles by using program guidance to ensure the effective use of Federal aid. A national priority system guides the distribution of funds, supplemented when necessary, by specific requirements for additional analysis or justification. Moreover, virtually all development projects must be justified based on existing or reasonably anticipated civil aeronautical activity levels.

While the Nation’s airports have evolved differently over the past decades, they are an integral part of U.S. lifestyle and commerce. Some airports are large in size and have multiple runways. Others are relatively small and may only need a short, single runway to serve a critical purpose. The role of an airport is not necessarily limited by its size, location, or facilities. Airports fulfill very diverse roles—from moving people and cargo and serving agricultural needs, to providing critical access to remote communities, including emergency medical services, to supporting private transportation using the smallest piston aircraft to the most sophisticated jets, and providing aeronautical access to manufacturers/assemblers and repair stations that support airlines and operators of all sizes in a global aerospace marketplace.

The latest statistics indicate 610,796 pilots, 213,050 active general aviation aircraft, and 18,203 air carrier aircraft utilize 19,627 landing areas, including private use (closed to the public) and public-use (open to the public) facilities. Listed below (Table 1) is the breakdown of private- and public-use landing areas in the United States by type of facility.

The FAA works closely with State aviation agencies and local planning organizations to identify public-use airports that are important to the system for inclusion in the NPIAS. About 65 percent (3,321) of the 5,099 public-use airports are included in the NPIAS. There are 1,778 existing public-use airports that are not included in the NPIAS, generally because they do not meet the minimum entry criteria,⁴ are located at inadequate sites, cannot be expanded or improved to provide a safe and efficient airport, or are located within 20 miles of another NPIAS airport.

Table 1: Numbers and Types of Existing Airports in the United States (as of May 2018)

Type of Facility	Total U.S. Facilities	Private-Use Facilities	Public-Use Facilities	Existing NPIAS Facilities
Airport	13,117	8,302	4,815	3,273
Helicopter	5,842	5,782	60	10
Seaplane Base	507	292	215	38
Ultralight	112	109	3	
Gliderport	35	30	5	
Balloonport	14	13	1	
Total	19,627	14,528	5,099	3,321

All commercial service airports⁵ are included, and selected general aviation airports that meet requirements are included in the NPIAS. Ninety-eight percent of the facilities included in the NPIAS are airports. Throughout this report, the term “airport” includes landing areas developed for conventional fixed-wing aircraft, helicopters, and seaplanes.

The NPIAS report identifies the airports included in the national airport system, the roles they serve, and the amounts and types of AIP-eligible airport development needed over the next

⁴The NPIAS entry criteria is contained in FAA Order 5090.3C, Field Formulation of the National Plan of Integrated Airport Systems (NPIAS), available online at: http://www.faa.gov/regulations_policies/orders_notices/index.cfm/go/document.information/documentID/12754.

⁵Privately owned airports with scheduled air carrier service are not eligible for designation as a commercial service airport (i.e., Branson Airport in Branson, Missouri).

5 years. An airport must be included in the NPIAS to be eligible to receive a grant under the AIP. Because the capital development needs have historically exceeded available AIP resources, airport development needs included in the NPIAS may ultimately be funded by other funding sources, such as PFCs or other airport revenue or financing.

AIRPORTS IN THE NPIAS

The NPIAS contains 3,328 airports, including 3,321 existing and 7 proposed airports that are anticipated to open within the 5-year period covered by this report. The proposed airports are classified in the same categories as existing airports. Approximately 98 percent (3,249) of the NPIAS airports are owned by public entities (generally city, county or State) and 2 percent (72) are privately owned airports.

Airports are grouped by statute into two major categories: primary and nonprimary as shown in Figure 2 below. Primary airports are defined in the FAA’s authorizing statute as public airports receiving scheduled air carrier service with 10,000 or more enplaned passengers per year. There are 380 primary airports based on calendar year (CY) 2016 data. Primary airports are further grouped into four categories defined in statute: large hub, medium hub, small hub, and nonhub.

Nonprimary airports primarily support general aviation aircraft. The nonprimary category includes nonprimary commercial service airports (public airports receiving scheduled passenger service and between 2,500 and 9,999 enplaned passengers per year), general aviation airports, and reliever⁶ airports. There are 2,941 nonprimary airports. These airports are further grouped into five categories: national, regional, local, basic, and unclassified. Appendix C of this report contains the airport definitions contained in both statute and policy that are used in this report.

⁶The term “reliever” is defined in the FAA’s authorizing statute at 49 U.S.C., section 47102, as “an airport the Secretary designates to relieve congestion at a commercial service airport and to provide more general aviation access to the overall community.” The term “reliever” is relevant in a small number of contexts but is increasingly problematic because only a small number of commercial service airports still experience significant congestion. Regardless, because the term is still defined and used in statute, the FAA continues to report the current designations in this report.

Figure 2: NPIAS Airports by Category and Role

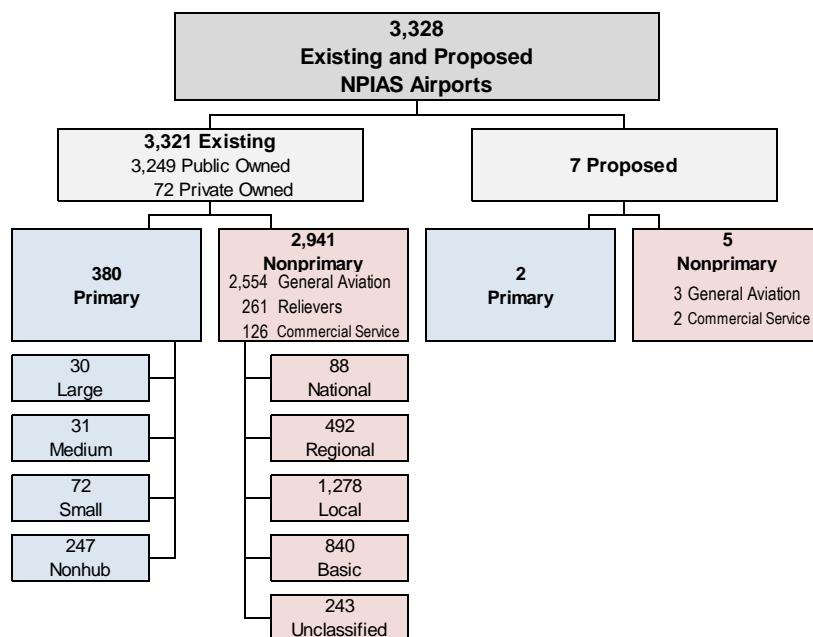


Table 2 reflects the number of existing NPIAS airports by category, as well as the percentage of enplanements, based aircraft, total aircraft operations, and total development.

Table 2: Activity and Development at NPIAS Airports

Number of Airports	Airport Category	Percentage of NPIAS Airports	Percentage of 2016 Total Enplanements ¹	Percentage of Aircraft Based at NPIAS Airports ²	Percentage of Total Aircraft Operations	Percentage of NPIAS Cost ³
30	Large Hub	1	72.48	0	13.1	23.5
31	Medium Hub	1	15.87	1.7	4.9	10.5
72	Small Hub	2	8.21	4.8	6.9	11.9
247	Nonhub	7	3.26	10.2	10.7	15.2
380	Primary Subtotal	11	99.83	16.7	35.6	61.1
88	National	3		10.5	8.4	5.3
492	Regional	14		22.3	24.5	12.1
1,278	Local	40		21.3	23.2	14.5
840	Basic	25		3.4	5.9	6.2
243	Unclassified	7		1.1	2.3	0.03
2,941	Nonprimary Subtotal	89	0.13	58.6	64.3	38.1
3,321	Total NPIAS Airports	100	99.96	75.3	100	99.2

¹The 126 nonprimary commercial service airports account for 0.07 percent of enplanements. The 2,815 nonprimary airports account for 0.06 percent of enplanements. The remaining 0.04 percent occurred at non-NPIAS airports.

²Based on active general aviation fleet of 211,793 aircraft in 2016. The remaining aircraft are based at non-NPIAS airports.

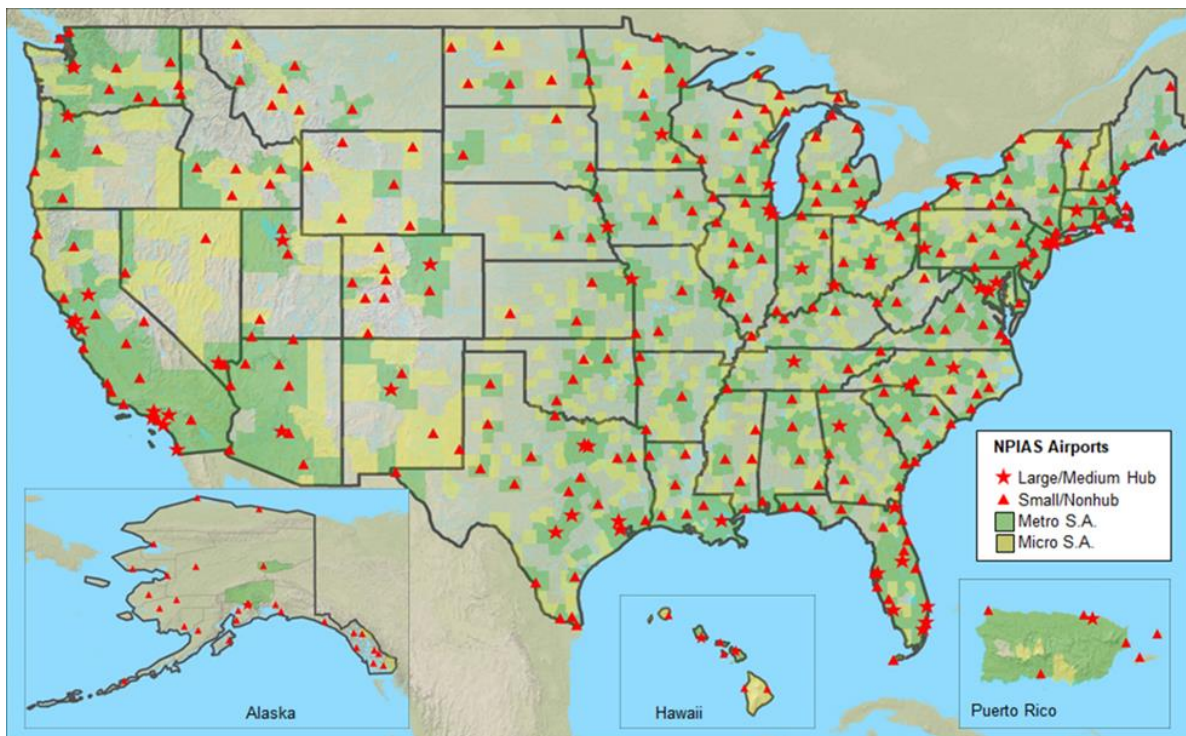
³These costs are rounded and do not include the cost for new airports (1 percent).

PRIMARY AIRPORTS

The 380 primary airports are grouped into four categories defined in statute: large, medium, small, and nonhub airports. Primary airports are eligible to receive an annual apportionment based on the number of enplaned passengers. CY 2017 enplanements determine FY 2019 service levels and passenger apportionments. Figure 3 shows the locations of the primary airports.

As shown in table 2, primary airports account for 99 percent of passenger enplanements, 36 percent of aircraft operations, and 61 percent of development contained in the NPIAS with the type of development needed varying by hub category. Further information on the various types of development is included in chapter 4.

Figure 3: Primary Airports



Large Hubs (30)

Large hubs are those airports that each account for 1 percent or more of total U.S. passenger enplanements.⁷ The 30 large hub airports account for 72 percent of all passenger enplanements. Some of these passengers originate in the local community, and some are connecting passengers transferring from one flight to another. Nine of the large hub airports primarily serve passengers

⁷The FAA's use of the term "hub" airport is slightly different from that of airlines, which use it to denote an airport with significant connecting traffic by one or more carriers. The hub categories used by the FAA are defined in 49 U.S.C., section 40102.

that originate in the community or who are traveling specifically to those destinations.⁸ Many other large hub airports support higher percentages of passengers who are traveling through the airport to connect to another flight, rather than starting or ending their travel at these airports. Such connecting traffic can account for more than 65 percent of passenger activity at the airport, such as Charlotte/Douglas International and Hartsfield-Jackson Atlanta International.

Large hub airports tend to concentrate on commercial airline and freight operations and have limited general aviation activity. Two large hub airports have an average of 170 based aircraft (Honolulu's Daniel K. Inouye International and Las Vegas McCarran International), and Salt Lake City International has more than 325 based aircraft, but the other 27 large hubs have an average of 29 based aircraft. Thus, locally based general aviation aircraft play a small role at most large hub airports.

The Nation's air traffic delay problems tend to be concentrated at certain large hub airports, particularly in the New York City area. Delays occur primarily during inclement weather conditions (i.e., thunderstorms or clouds that reduce ceiling and visibility) or when runway or airspace capacity is reduced below what is needed to accommodate traffic levels. Gate availability and airline schedules that exceed optimal airport capacity can also result in delays. Because of the number of connecting flights supported by these airports, delays at these airports can quickly ripple throughout the system causing delays at other airports nationwide.

Medium Hubs (31)

Medium hubs are defined in statute as airports that each account for between 0.25 percent and 1 percent of total U.S. passenger enplanements. The 31 medium hub airports account for 16 percent of all U.S. enplanements. Medium hub airports usually have sufficient capacity to accommodate air carrier operations and a substantial amount of general aviation activity. One medium hub airport (John Wayne Airport-Orange County) has 489 based aircraft, and three medium hub airports (Metropolitan Oakland International, Dallas Love Field, and William P. Hobby in Houston) each have an average of 270 based aircraft. The remaining 27 medium hub airports have an average of 81 based aircraft.

Small Hubs (72)

Small hubs are defined in statute as airports that enplane 0.05 percent to 0.25 percent of total U.S. passenger enplanements. There are 72 small hub airports that together account for almost 8 percent of all enplanements. Less than 25 percent of the runway capacity at small hub airports is used by airline operations so these airports can accommodate a great deal of general aviation activity, with an average of 128 based aircraft at each airport. These airports are typically uncongested and do not have significant air traffic delays. One small hub airport, Fairbanks International, has 570 based aircraft. Three small hub airports—Fairbanks International, Cyril E. King in Charlotte Amalie, Virgin Islands, and Orlando Sanford International—have an average of 380 based aircraft. The remaining 68 small hub airports have an average of 124 based aircraft.

⁸The nine include the major airports in Boston, Fort Lauderdale, Orlando, San Diego, Tampa, Portland (Oregon), and Las Vegas, as well as New York LaGuardia and Ronald Reagan Washington National.

Nonhub Primary (247)

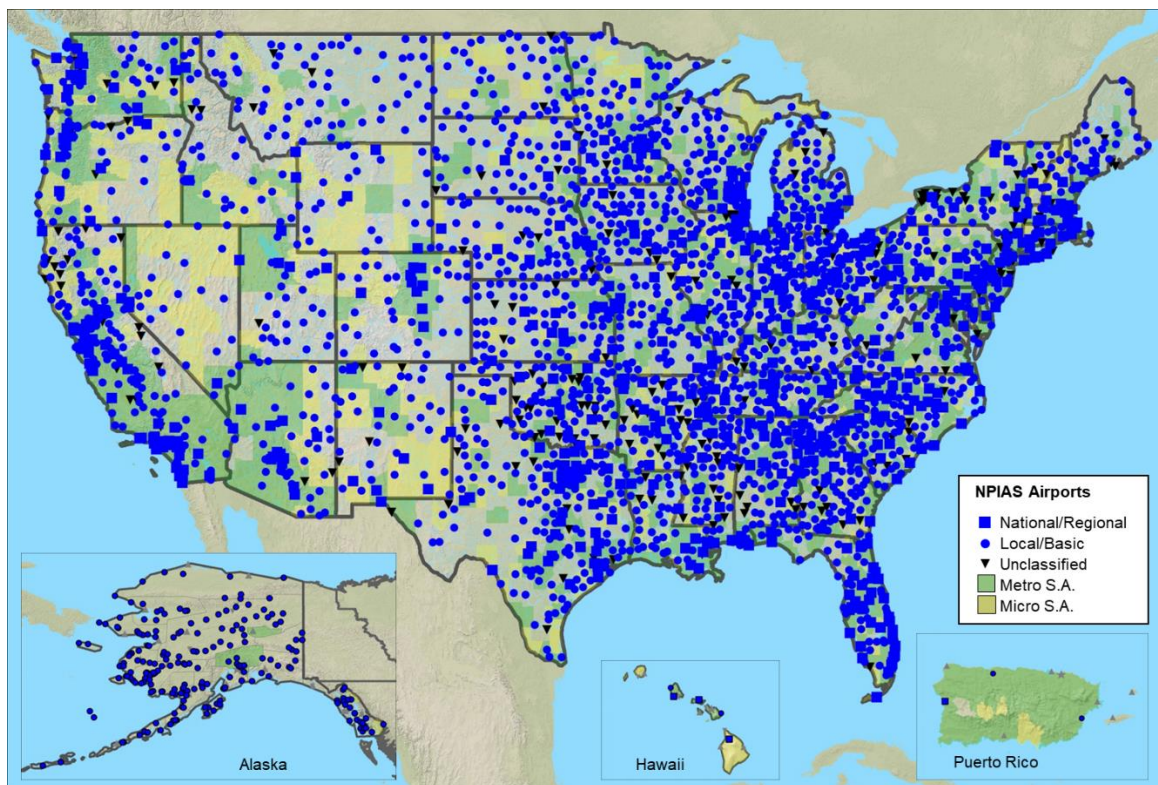
Commercial service airports that enplane less than 0.05 percent of all commercial passenger enplanements but have more than 10,000 annual enplanements are categorized as nonhub primary airports. There are 247 nonhub primary airports that together account for 3 percent of all enplanements. These airports are also heavily used by general aviation aircraft with an average of 87 based aircraft.

NONPRIMARY AIRPORTS

Nonprimary airports are mainly used by general aviation aircraft and include 126 nonprimary commercial service, 261 relievers, and 2,554 general aviation airports. Nonprimary airports are divided into five categories based on existing activity (e.g., the number and types of based aircraft and volume and types of flights), geographic factors, and public interest functions. These categories, illustrated in figure 4, are national, regional, local, basic, and unclassified.

The 2,941 nonprimary airports included in the NPIAS account for 59 percent of the active general aviation fleet, 64 percent of aircraft operations, and 38 percent of the AIP-eligible development through 2023. Development at nonprimary airports tends to focus on pavement reconstruction (runway, taxiway, and apron) and improvements to meet current airport design standards.

Figure 4: Nonprimary Airports



In preparation for the biennial report, the FAA reexamined the roles of nonprimary airports and coordinated with airport sponsors and State aviation agencies. The FAA continues to work with

industry to identify users of these facilities and their associated role in the State and national airport system.

As specialized functions emerge, the FAA will work with industry to incorporate them into the NPIAS categories. Each airport's category and role is reflected in appendix A. The next review of airport roles will be in FY 2020 in preparation for the 2021 NPIAS report due September 2020. Future development of nonprimary airports will continue to be based on eligible and justified needs and priorities consistent with the role of the airport in the national airport system.

National (88)

National airports are located in metropolitan areas near major business centers and support flying throughout the Nation and the world. These airports provide pilots with attractive alternatives to the busy primary airports. In fact, the FAA has designated 70 of these facilities as relievers for primary airports. National airports have very high levels of activity with many jets and multiengine propeller aircraft. Four national airports—Fort Lauderdale Executive, Phoenix Deer Valley, Centennial Airport in Denver, and Addison in Dallas—have more than 600 aircraft based at their airport. National airports average 249 total based aircraft, including 30 jets. The 88 national airports account for 5 percent of the development in this report.

Regional (492)

Regional airports are also in metropolitan areas and serve relatively large populations. These airports support regional economies with interstate and some long-distance flying and have high levels of activity, including some jets and multiengine propeller aircraft. Fifty-three of these airports have limited air carrier service, and the FAA has designated 140 regional airports as relievers for primary airports. Four regional airports (Falcon Field in Mesa, Arizona; Livermore Municipal in Livermore, California; Montgomery-Gibbs Executive in San Diego, California; and Caldwell Industrial in Caldwell, Idaho) each have more than 400 based aircraft. Regional airports average about 92 total based aircraft, including 3 jets. The 492 regional airports account for 12 percent of the development in this report.

Local (1,278)

Local airports are a critical component of our general aviation system, providing communities with access to local and regional markets. Typically, local airports are located near larger population centers but not necessarily in metropolitan areas. They also accommodate flight training and emergency services. These airports account for 39 percent of all NPIAS airports and have moderate levels of activity with some multiengine propeller aircraft. About 73 of these airports have limited air carrier service. Two local airports have more than 200 based aircraft (Nampa Municipal in Idaho and Birchwood Airport in Alaska). Local airports average about 34 based propeller-driven aircraft and no jets. The 1,278 local airports account for 14 percent of the development in this report.

Basic (840)

Basic airports fulfill the principal role of a community airport providing a means for private general aviation flying, linking the community with the national airport system, and making other unique contributions. In some instances, the airport is the only way to access the community and provides emergency response access, such as emergency medical or fire fighting and mail delivery. These airports have moderate levels of activity with an average of nine propeller-driven aircraft and no jets. Many of these airports are located in rural areas. The 840 basic airports account for 6 percent of the development in this report.

Unclassified (243)

These airports tend to have limited activity and include public- and private-owned airports. There are 188 public-owned unclassified airports. Of those, 57 have no based aircraft, 75 have between 1 and 4 based aircraft and 56 have between 5 and 8 based aircraft.

There are 55 privately owned unclassified airports. Of those, 23 are privately owned airports designated as relievers that do not meet existing criteria for AIP funding. About half of these airports have fewer than 50 based aircraft (compared to the long-established threshold of 100 based aircraft for designation as a reliever). Also included in the 55 are 32 privately owned general aviation airports. These airports do not meet the criteria for designation as a reliever and have never received an AIP development grant. These airports have been in the NPIAS for at least 20 years, and there is no indication they will ever meet the requirements to become classified. Over the next 2 years, the FAA will review these locations for continued inclusion in the NPIAS.

Two hundred and sixteen of the airports identified as unclassified airports in 2017 remain unclassified in this report. The activity or circumstances changed for 56 airports. The activity dropped at 27 airports, and they became unclassified. Activity increased at 29 airports, and they went from unclassified to basic (26), local (2), or regional (1).

NEW AIRPORTS (7)

The NPIAS identifies seven proposed airports, two primary and five nonprimary, that are anticipated to be developed and open over the 5-year period covered by this report⁹. One of the proposed new primary airports to help meet future aviation demand would be in the Chicago area and is still in the planning stages. The airport sponsor is currently evaluating methods for developing, financing, and operating the proposed airport. The other new primary airport will replace an existing commercial service airport in Williston, North Dakota, where airlines and general aviation are experiencing constraints due to increased activity caused by regional economic growth attributed to oil and natural gas production.

The five nonprimary airports are in Angoon, Alaska; Newtok, Alaska; Noatak, Alaska; Sioux Center, Iowa; and Griffin, Georgia. The replacement airport in Sioux Center, Iowa, will open in the fall of 2018 and the existing NPIAS airport (Orange City Municipal Airport) will close.

⁹Proposed new airports anticipated to open after 2023 are not listed in this report. However, needed development for those new airports between 2019 and 2023 is captured in Chapter 4, Table 6.

The new airports anticipated to open by 2023 are shown separately in appendix A and are also included in the State list of airports. They are identified by a location identifier beginning with a plus symbol (e.g., +07W). Appendix A does not identify new airports (planning sites) expected to open beyond 2023. Inclusion of a planning site in the NPIAS does not represent actual approval of the proposed airport (from a planning, environmental, or financial perspective), nor does it mean that the FAA has drawn a final conclusion about the need for (or technical or financial feasibility of) the proposed airport.

Since the last report, three new replacement airports opened in 2016 and 2017: Pilot Station, Alaska; Barter Island, Alaska; and Zuni, New Mexico. The three airports that were replaced have closed.

CONVERSION OF MILITARY AIRFIELDS AND USE OF MILITARY/CIVIL AIRFIELDS

The Defense Base Realignment and Closure (BRAC) Commission has made many military airfields available for conversion to civil aviation use since 1989. Local communities have converted about 32 surplus military airfields to civil use. Most of these military airfields have long runways and associated facilities that can accommodate large civil aircraft. Even before the establishment of the BRAC, military officials have cooperated with local communities across the country to provide civilian access to military airport facilities. These local arrangements add capacity to the national airport system and maximize public investment dollars by eliminating the duplication of airport facilities in a community for military and civilian activities. There are 21 military installations that also allow civilian aircraft activity. Many of the facilities are included in the NPIAS.

The U.S. Department of Defense (DOD) has found it advantageous to operate from civilian airfields. Similar to civilian uses on military airfields, military activity at civilian airfields reduces public investments in airport infrastructure by taking advantage of existing civilian airfield capabilities for military purposes. As specified in the National Guard Bureau Air National Guard Pamphlet 32-1001, Airport Joint Use Agreements for Military Use of Civilian Airfields, at airports where military units conduct a significant level of activity, the DOD entered into an agreement with the local community to pay for costs related to the military use of the airfield. As of 2017, the military has agreements in place with 90 civilian airports.

AIRPORT PRIVATIZATION

Public-use airports in the United States owned and operated by a public agency or a government entity, such as a county, city, or State government, are eligible to participate in the Airport Privatization Pilot Program. Congress established the pilot program (title 49 U.S.C., section 47134) in 1996 to determine if, once certain economic and legal impediments were removed, privatization could produce alternative sources of capital for airport development and provide benefits. The FAA's Modernization and Reform Act of 2012 expanded the pilot program from 5 to 10 airports, but left the requirement that the pilot program can include no more than one large hub airport and at least one general aviation airport unchanged. Public-

owned general aviation airports can be leased or sold; public-owned air carrier airports can only be leased. In February 2013, under the pilot program, the FAA approved a 40-year lease of Luis Muñoz Marín International Airport in San Juan, Puerto Rico, from the Puerto Rico Ports Authority (the public airport sponsor) to Aerostar (a private operator). Currently, Airglades Airport in Clewiston, Florida; Westchester County Airport in White Plains, New York; and St. Louis Lambert International Airport in St. Louis, Missouri, have applications under FAA consideration. Six pilot program slots (including one for a large hub airport) are still available.

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CHAPTER 2: SYSTEM GOALS AND PERFORMANCE

OVERVIEW

This chapter describes DOT and FAA goals for the national air transportation system. The NPIAS supports DOT and FAA goals for the air transportation system as shown below. This chapter highlights the performance of the airport system in six key areas: safety, capacity, environmental performance, runway pavement condition, surface transportation accessibility, and airport financial performance. The report also includes major FAA initiatives that will improve the performance of the national air transportation system in these key areas.

DOT AND FAA GOALS

The DOT's Strategic Plan for FY 2018 through FY 2022¹⁰ sets the direction for DOT to provide safe, efficient, convenient, and sustainable transportation choices. These are reflected in four strategic goals supported by a wide-ranging management goal to make the DOT a high-performance, outcome-driven Agency. The FAA has also adopted these goals, but with a focus on the aviation mode. These DOT and FAA goals are:

1. **Safety:** Reduce transportation-related fatalities and serious injuries across the transportation system;
2. **Infrastructure:** Invest in infrastructure to ensure mobility and accessibility and to stimulate economic growth, productivity, and competitiveness for American workers and businesses;
3. **Innovation:** Lead in the development and deployment of innovative practices and technologies that improve the safety and performance of the Nation's transportation system; and
4. **Accountability:** Serve the Nation with reduced regulatory burden and greater efficiency, effectiveness, and accountability.

FACTORS INDICATING SYSTEM PERFORMANCE

Not all system performance factors are related in the same way to capital infrastructure improvements, and increased investment in airport infrastructure is not the only way to improve performance. For example, Federal aid to airports can be useful when focusing on specific issues, such as funding airport rescue and fire-fighting (ARFF) equipment, development of safety areas around runways, removal of obstructions in runway approach paths, and planning and implementing noise compatibility measures. By contrast, however, airports can take a number of operational and other measures (not involving construction) to improve safety, accessibility, efficiency, financial, and environmental performance.

¹⁰DOT's Draft FY 2018–22 Strategic Plan is available at: www.transportation.gov/dot-strategic-plan.

SAFETY

The United States has not only the largest and most complex aviation system in the world, but also one of the safest as demonstrated by the low accident rate. Airport facilities and operations are an important contributor to the resulting safety record. Although airport infrastructure is rarely determined to be a cause of an aircraft accident, it may be cited as a contributing factor that impacts the severity of an accident, and in many cases, airport facility and operational improvements supported by the FAA either help prevent or mitigate accidents. Additionally, the FAA and industry have been proactively addressing emerging safety risks by building on safety management principles. This systematic approach to safety, called Safety Management Systems, identifies hazards, assesses the risks from those hazards, and puts measures in place to mitigate those risks.

Runway Safety

To operate safely and efficiently, the aviation system relies on communication and coordination among air traffic controllers, pilots, airports sponsors, airport vehicle operators, and pedestrians. Their actions affect runway safety.

The International Civil Aviation Organization defines a runway incursion as any occurrence at an airport involving the incorrect presence of an aircraft, vehicle, or person on the protected area of a surface designated for the landing and takeoff of aircraft. Incursions in the United States are classified based on the severity of the event.

Additional methods of preventing runway incursions include recommending that airports improve how they provide information on rapidly changing runway and taxiway construction and closings.

The FAA uses AIP funds to enhance airport safety and support the Agency's goal of reducing accidents, fatalities, and runway incursions. With the help of the AIP, airports can reconfigure runways and taxiways to optimize both safety and efficiency. Airport operators can build perimeter roads around the airfield so vehicles do not have to be driven across runways and taxiways. AIP funds are also used to meet updated standards for runway marking and signs, and eliminating confusion on airfields. These updates have included changing the airfield marking standard for taxiway centerlines at certificated airports (based on enplanements) to require special markings that will alert pilots when they are approaching hold short lines and working with airport operators to install stop bars¹¹ at certain runway/taxiway intersections.

The FAA also has a Facilities and Equipment (F&E) program that focuses on runway safety, including Airport Surface Detection Equipment, Model X (ASDE-X), Airport Surface Surveillance Capability (ASSC), and Runway Status Lights (RWSL).¹²

¹¹A stop bar is a series of in-pavement and elevated red lights that indicate to pilots that they may not cross.

¹²More information on these programs can be found in the FAA's Capital Investment Plan at: www.faa.gov/air_traffic/publications/cip/.

Maintaining Safe Airport Conditions

The FAA helps airports maintain safe conditions by developing airport design standards based on airport design categories that apply to facilities throughout the system. The FAA airport design standards have evolved over time and provide the necessary dimensions to accommodate aircraft operations, such as with the standards for RSAs discussed in the next section. Airports agree, to the extent practical, to meet these FAA design standards when they accept AIP funds for capital improvements to their facilities. The FAA standards address physical layout characteristics, such as runway length and width, separation between runways, taxiways and taxilanes, RSAs, lighting, signs, and markings. The standards also address material characteristics (e.g., pavement, wiring, and luminance of lights) and issues, such as ARFF equipment, training and operations, snow removal plans and supporting equipment, and wildlife hazard management.

Runway Safety Areas (RSAs)

The RSA (typically 500 feet wide and 1,000 feet beyond the runway end for runways used by airlines) is designed to minimize damage to aircraft and injuries to occupants when an aircraft unintentionally overruns or veers off the runway during an operation. This standard provides for smoothly graded areas contiguous to the runway edges. Only objects required to be there because of their function (such as runway lights or signs) can be in the RSA. These objects must be frangible so they break away if struck by an aircraft. This design standard ensures the consequences of incidents are less likely to be severe.

As aircraft became larger, faster, and more demanding, the required RSA dimensions increased. As a result, many RSAs at commercial service airports (many of which were built decades ago) did not meet the FAA's current standards. As of 2015, RSA improvements at more than 500 commercial airports were completed to meet dimensional standards or an equivalent level of safety, to the extent practicable, with the help of both AIP and PFC funds, as well as local investments. The FAA, working with airport sponsors and local communities, has spent the last 15 years completing this initiative.

For some airports, it is not possible to acquire sufficient land to meet RSA standards through full physical compliance. For those cases, the FAA, in partnership with industry and airport sponsors, conducted research to develop a soft-ground arrestor system to quickly stop aircraft that overrun the end of a runway. Based on that research, the FAA issued a specification for Engineered Materials Arresting Systems (EMAS). An EMAS is designed to stop an overrunning aircraft by exerting predictable deceleration forces on its landing gear as the EMAS material deforms. The EMAS have been installed at 113 runway ends at 68 airports, and there are plans to install 6 more EMAS at 5 additional U.S. airports over the next several years.¹³ To date, there have been 13 incidents where EMAS has safely stopped 13 overrunning aircraft with a total of 288 crew and passengers aboard those flights.¹⁴

¹³Changes in the commercial marketplace are expected in the near term as manufacturers of EMAS enter and leave the U.S. market. This does not impact the EMAS planned to be installed at five airports.

¹⁴Additional information on EMAS arrestments is available at:
https://www.faa.gov/news/fact_sheets/news_story.cfm?newsid=13754.

Runway Incursion Mitigation (RIM)

Runway incursions occur because of human error by a pilot, an air traffic controller, a pedestrian, or a vehicle operator. The FAA tracks runway incursions to help identify and reduce the causes of runway incursions. In a more focused, national-level effort to understand the root causes of runway incursions, the FAA analyzed national runway incursion data for 2007 through 2016.

Based on that analysis, the FAA has now developed an inventory of airport locations where runway incursions have occurred and is working with airport sponsors to identify, prioritize, and develop mitigation strategies to address runway incursion risks. Mitigation alternatives focus on improving existing geometry issues but may also include improved marking and lighting, airfield signage, operational solutions, or other developing technologies. The FAA may provide AIP funding to an airport sponsor to study alternatives to reduce the number of runway incursions at their airports or to address unclear taxiway markings, lighting or signage, or taxiway layout concerns. Many solutions may consist of a combination of two or more of these alternatives.

This NPIAS report includes approximately \$300 million in estimated RIM projects and as these projects are further developed, the costs will be refined. The next NPIAS report will reflect a fuller account of development needed to mitigate incursion risks through this program.

Wildlife Hazard Mitigation

The FAA has supported a wildlife management program for more than 50 years in an effort to keep airports safe by making them less attractive to all types of wildlife. The FAA has continued a multifaceted approach for mitigating wildlife strikes, in close coordination with other Federal agencies, as well as State aeronautical agencies, individual airports, and the private sector. The FAA's initiatives include continuing a robust research program, making improvements to the National Wildlife Strike Database and outreach, incorporating new technology to increase and simplify strike reporting, and providing AIP funding to airports to conduct Wildlife Hazard Assessments and develop Wildlife Hazard Management Plans.

CAPACITY

The ability of the United States to effectively compete in a global economy requires air transportation services that operate efficiently and reliably to sustain economic opportunity throughout the Nation. The capacity of any given airport (and the airport system as a whole) is affected by many factors, including the layout of individual airports, the manner in which airspace is organized and used, individual airport operating procedures, weather conditions, the types and numbers of aircraft using the system (including airline business practices), and the application of technology.

The majority of airports in the NPIAS have adequate airport capacity and little or no consistent delays. However, at a small number of airports where consistent capacity constraints and delays regularly occur, they frequently impact the entire air transportation system. The FAA works with State and local units of government to enhance airport capacity where it is justified by current or anticipated aeronautical demand and where the benefits of additional capacity exceed the costs.

A major concern in airport planning is the adequacy of the runways and taxiways to handle anticipated aircraft operations safely and efficiently. A single runway with a parallel taxiway can normally accommodate approximately 200,000 annual aircraft operations. The FAA provides technical guidance to help airport sponsors decide when they should consider airfield capacity improvements. Current FAA guidance¹⁵ recommends that capacity planning start when aircraft activity reaches 60 to 75 percent of an airport's airfield capacity. This is because major airfield modifications often involve significant land acquisition, changes in airspace, and the need to address community concerns. As a result, such initiatives can often take several years from concept to completion, so the FAA's recommendation to start early allows adequate lead time for improvements to be considered and implemented before congestion problems become critical.

Since 2000, infrastructure projects at 23 major airports have provided airports with the additional capacity to accommodate over 2 million additional aircraft operations each year. Moving forward, new airport infrastructure will continue to play a vital role in increasing capacity. This is true even with the capacity and efficiency benefits that are being realized with the NextGen program to modernize the National Airspace System (NAS).¹⁶

Where substantial new capacity is needed, new or expanded airfield infrastructure will generally represent the most viable means of achieving significant capacity increases. However, NextGen technologies and procedures can further enhance airport capacity and help optimize the efficient movement of flights to and from a new runway. NextGen will often be a critical enabler for a new runway, for example, by maximizing the capacity that can be achieved by using of performance-based navigation (PBN) procedures or approaches to closely spaced parallel runways. Going forward, both new runways and NextGen improvements are needed to improve efficiency at capacity-constrained airports. For more information, see section on Alternative Capacity Enhancement Methods.

Congestion and Delay

The concentration of aircraft arrivals and departures at an airport can result in congestion and delay. Consistent delays are an indicator that activity levels are approaching or exceeding throughput capacity of the airfield system, including runways, gates, and/or ramps. The impacts of delays can be measured in many ways and include:

- Direct costs, such as increased fuel use and crew time;
- Indirect costs, such as the extra travel time for passengers;
- Missed connections (resulting in delays on other airlines and their passengers); and
- Increased air emissions.

Delay is expressed in different metrics. For example, DOT tracks the on-time performance of airlines and reasons for flights arriving after their scheduled arrival times. Other delay statistics are collected and used for specific purposes. For example, air traffic controllers identify instances where aircraft are delayed 15 minutes or more in a phase of flight. The FAA uses this

¹⁵See Table 3-2 in FAA Order 5090.3C, Field Formulation of the National Plan of Integrated Airport Systems.

¹⁶Additional information about the Next Generation Air Transportation System, see: www.faa.gov/nextgen/.

information to monitor the day-to-day operations of the air traffic control system. Airport planners and designers use the average delay per aircraft operation as a measure of congestion, which is related to the balance of demand versus capacity. This statistic can be forecasted and translated into a dollar cost of delay and used to inform infrastructure investment decisions.

Air Carrier On-Time Performance

The DOT defines a delayed operation as an aircraft arriving at or departing from a gate 15 minutes or more after its scheduled time. The number of arrivals and departures that are delayed 15 minutes or more is compiled by DOT.

In 2017, the 14 carriers reporting on-time performance recorded an overall on-time arrival rate of 80.2 percent with 1.5 percent of the flights canceled.¹⁷ Of the 18.1 percent of flights delayed in 2017:¹⁸

- 6.8 percent were delayed because the aircraft arrived late (previous flight with same aircraft arrived late, causing the present flight to depart late);
- 5 percent were delayed due to air carrier delay (circumstances within the airline’s control, such as maintenance or crew problems, aircraft cleaning, baggage loading, and fueling);
- 5.6 percent were delayed due to national aviation system delays, such as significant aviation weather constraints (3.1 percent), runway closures (0.7 percent), heavy traffic volume (1.8 percent), and air traffic control;
- 0.5 percent were delayed due to extreme meteorological events that, in the judgment of the carrier, delayed or prevented the operation of a flight, such as tornado, blizzard, or hurricane; and
- 0.2 percent of the delays were attributed to diverted flights.

Delay Indicators

The FAA monitors the day-to-day operations of the NAS, including the operational efficiency of airports and the air traffic control system. Through the Aviation System Performance Metrics (ASPM) system, the FAA tracks delay indicators at the 30 busy hub airports, referred to as “core airports,”¹⁹ using reporting from air traffic controllers and participating airlines.

Airport planners and designers use delay per aircraft operation as a measure of congestion to identify airport infrastructure projects that can enhance capacity. Figure 5 shows recent trends in aircraft operations and average delays at the 30 core airports from 2005 through 2017. Total aircraft operations are lower than the 2005 peak due to the effects of economic changes, airline consolidation, and the use of larger aircraft with more seats (commonly referred to as “upgauging”). Upgauging allows airlines to transport growing numbers of passengers with a slower growth or even declining numbers of flights. Delay trends have been generally lower, in part due to changes in operational demand but also due to additional capacity added to the

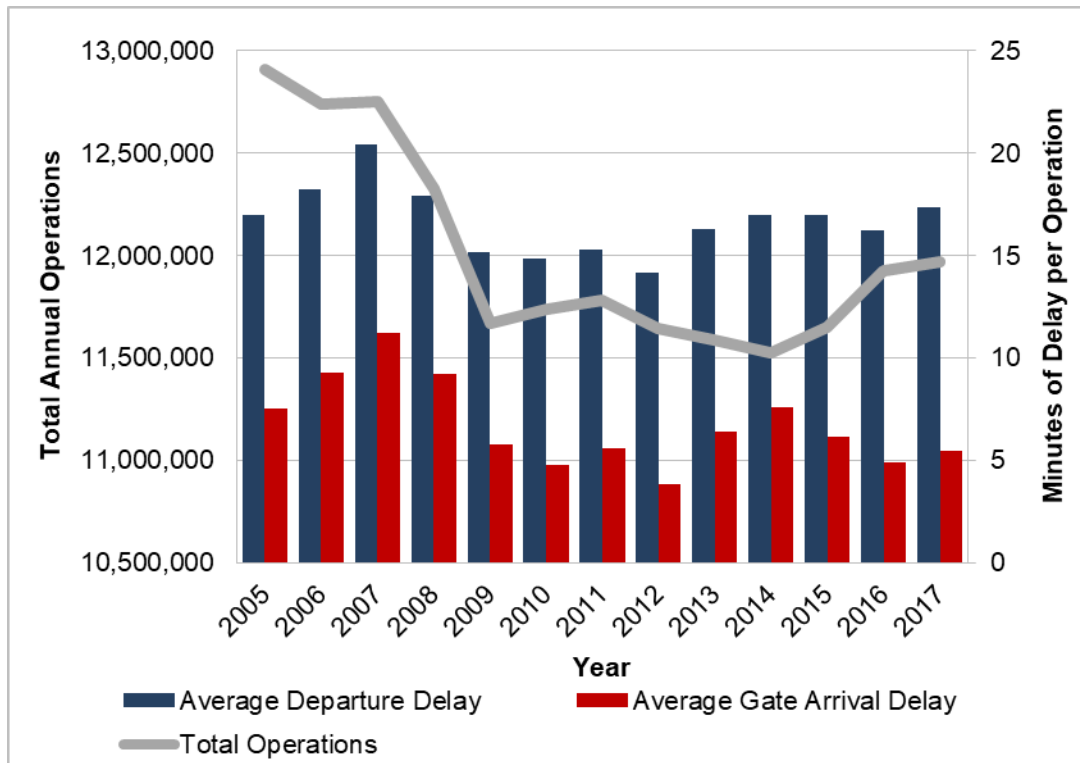
¹⁷Data available at: www.transtats.bts.gov/HomeDrillChart.asp.

¹⁸Data available at: www.transtats.bts.gov/OT_Delay/OT_DelayCause1.asp?pn=1.

¹⁹The FAA has identified those airports with the greatest impact on system performance as “core airports.” These core airports have more than 1 percent of passenger enplanements or 0.75 percent or more of the total nonmilitary itinerant operations.

system with airport runway development and airspace modernization, including NextGen. Despite increasing numbers of operations in recent years, delay rates do not appear to be increasing as much.

Figure 5: Average Delays for Core 30 Airports



Source: ASPM. Data available at: <https://aspm.faa.gov/aspm/entryASPM.asp>.

Airport Capacity—A National Look

The FAA developed a series of analyses and reports, known as the Future Airport Capacity Task (FACT), to assess the future capacity of the Nation’s airports and metropolitan areas. The first FACT report was published in 2004, and an update, FACT2, was published in 2007. A third report, FACT3, was published in 2015.²⁰ In light of robust growth in passenger demand at certain U.S. airports in recent years, the FAA is now considering how best to update those analyses.

Another series of reports issued by the FAA examined the capacity of the major U.S. airports. The Airport Capacity Profiles, formerly known as the Airport Capacity Benchmark Report, was updated in 2014.²¹ Capacity for the purpose of this report was defined as the hourly throughput of arrivals and departures that an airport’s runways are able to sustain during periods of high demand. Information was provided on the facility’s layout, annual weather conditions, current operations, and recent and future improvements. Both air traffic control facility “call rates” and

²⁰This report is available at: www.faa.gov/airports/planning_capacity/.

²¹Airport Capacity Profiles are available at: www.faa.gov/airports/planning_capacity/profiles/.

model-estimated hourly throughput rates are shown for the highest capacity configuration that is commonly used during visual, marginal, and instrument conditions. Updated airport profiles are published annually to the Web site for selected airports that have either seen enhancements to runway infrastructure or updated air traffic control procedures. The model used for this report was also used for FACT3, as well as for the NextGen systems analysis evaluations, and is available for use by airports in the United States.²²

Alternative Capacity Enhancement Methods

While the construction of new runways and runway extensions can provide substantial improvements to capacity, new technology can also benefit some airports by reducing delays and increasing operational efficiency without substantial capital investment. Incorporating new technologies in the modernization of the NAS is a key component to the FAA's NextGen program.

In some cases, delays can be reduced or proactively managed, in part, by modifying air traffic control procedures or introducing new technologies to improve the flow of airborne aircraft. Changes in air traffic and flight procedures may also improve the efficiency of traffic flows or alleviate capacity constraints. Airspace design changes, for example, may be able to establish more effective airspace structures and provide better access and improved use of available runways.

NextGen improvements are benefiting airports today. For example, Data Communications (Data Comm) is improving departure efficiency and reducing departure delays by using speedy datalinks to deliver departure clearances and clearance revisions to aircraft. The increased use of advanced modern avionics and PBN routes and procedures in the NAS is improving access to general aviation airports and improving the airspace efficiency of busy, complex hub airports. Along with the FAA, airports and airlines are investing in surface surveillance systems and data sharing to comprehensively track surface movements in order to enhance safety and traffic flow, as well as to improve collaborative decisionmaking. Updated closely spaced parallel runway standards published in 2015 allow for increasing capacity on some existing runways while providing options to build new runways with reduced lateral spacing and less real estate. Comprehensive information is available in the FAA's annual [NextGen Update](#).

Congestion Management

Congestion management is a broad term that includes a number of imposed administrative measures to reduce congestion and delay and allocate constrained capacity. Airport operators may seek to reduce congestion through revenue neutral peak-hour pricing to encourage airlines to move operations to a less congested time or secondary airport.²³

The International Air Transport Association (IATA) established another congestion management technique, the Worldwide Slot Guidelines (WSG), to provide the global air transport community with uniform standards for the management of airport slots at congested airports. The FAA follows the standards and process in the WSG for slot administration to the extent there is no

²²Model information is available at: www.faa.gov/airports/planning_capacity/runwaysimulator/.

²³DOT's Policy Regarding Airport Rates and Charges, 73 Federal Register 40434 (July 14, 2008); see also *Air Transport Association of America v. U.S. Department of Transportation*, 613 F.3d 206 (D.C. Cir. July 13, 2010) (denying petition for review of policy).

conflict with U.S. law, rules, or administrative procedures. Under the WSG, airports are classified into one of three categories based on the degree of congestion and potential for delays:

- Level 1 is assigned where the capacity of airport infrastructure is generally adequate to meet demand and therefore there is no extensive pattern of delays;
- Level 2 is assigned where there is potential for congestion during some periods of the day, which can be managed through mutual cooperation of the carriers with the schedule facilitator to ensure scheduling within the airport's capacity; and
- Level 3 is assigned where infrastructure is inadequate to meet demand and there is significant potential for delays requiring mandatory slot control.

Most airports in the United States have adequate runway capacity and are categorized as Level 1 airports under the IATA WSG. Four airports in the United States—Chicago O’Hare International Airport, Los Angeles International Airport, San Francisco International Airport, and Newark Liberty International Airport—are categorized as Level 2. Three airports in the United States are categorized as Level 3 or equivalent—John F. Kennedy International, LaGuardia, and Ronald Reagan Washington National.

New York Metropolitan Area

Persistent demand for New York area airspace and airports and the limited ability to expand capacity presents the FAA with a challenge of how best to allocate scarce runway capacity. For decades, the FAA managed congestion at LaGuardia and John F. Kennedy International airports through the High Density Traffic Airports Rule (HDR). However, Congress mandated the expiration of the HDR at both airports on January 1, 2007. The FAA put temporary orders in place at all three New York metropolitan airports that cap scheduled operations to minimize congestion after the expiration of the HDR. The orders for John F. Kennedy International and LaGuardia were extended until October 24, 2020. Beginning with the winter 2016 scheduling season, the FAA changed the designation at Newark Liberty International under the WSG to Level 2 schedule facilitation.

To integrate the implementation of delay-reduction initiatives in the New York metropolitan area, the New York Area Program Integration Office was established with representatives from the FAA’s Air Traffic, Aviation Safety, Airports, Policy, International Affairs, and Environment offices. The team has developed an Integrated Master Schedule and Delay Reduction Plan with all delay reduction initiatives and supporting projects.

The Port Authority of New York and New Jersey has a number of ongoing and planned projects to better serve passengers and improve operational efficiency at its system of airports. The Port Authority operates LaGuardia, John F. Kennedy International, Newark Liberty International, Stewart International, Teterboro, and Atlantic City International airports. The Port Authority also continues to evaluate ways to accommodate future demand for air travel in the New York metropolitan area.

Ronald Reagan Washington National Airport

At Ronald Reagan Washington National Airport, the equivalent of IATA Level 3 slot controls are in place pursuant to the HDR (14 CFR, part 93, subparts K and S) to govern operations daily,

from 6 a.m. to 11:59 p.m. Some additional operations are permitted by exemption on a limited basis pursuant to 49 U.S.C., sections 41714 and 41718.

Chicago O’Hare International Airport

As an IATA Level 2 schedule facilitated airport, the FAA continues to monitor congestion and delay at Chicago O’Hare International. The FAA obtains advance schedule information from United States and foreign air carriers, which enables the Agency to identify and work with the carriers to voluntarily mitigate excessive scheduling and delays.

San Francisco International Airport

The FAA determined that the demand and capacity balance at San Francisco International Airport warranted IATA Level 2 designation. The FAA continues to review the aggregate of planned schedules and determines whether they may cause significant congestion and delays in light of operational constraints and works with airlines to voluntarily adjust schedules to mitigate congestion and delay impact, as necessary.

Los Angeles International Airport

In 2015, the FAA designated Los Angeles International Airport as an IATA Level 2 airport due to the potential for congestion during the phases of the multiyear runway construction work, as well as forecasted schedule growth by multiple carriers.

ENVIRONMENTAL CONSIDERATIONS

Community concern about environmental issues can complicate plans to expand existing airports, as well as developing new airports. The problems can be particularly serious in metropolitan areas where there is high aviation demand and strong pressure to develop residential and other incompatible land uses near airports. In addition, airports in large metropolitan areas are frequently located in air quality nonattainment areas. Historically, communities have been concerned about noise levels, but they are also concerned about air quality, water quality, traffic congestion and a host of other environmental concerns.

As it evolves, NextGen capabilities will help reduce environmental issues by enabling more efficient movement of aircraft on the airport surface. New airframe and engine technologies will also improve noise, air quality, and greenhouse gas emissions. The introduction of PBN to the NAS introduces both opportunities and challenges for controlling noise exposure to communities. The highly configurable nature of PBN procedures allows the potential to design routes away from population centers while safely maintaining the narrower flight corridors, generally reducing noise impacts on the periphery of new or legacy flight paths, and allowing for increased efficiency. However, the narrower flight paths may focus noise levels directly under consolidated flight paths. The FAA continues to refine our ability to model environmental impacts associated with PBN, including noise and air quality. The FAA considers the potential impacts prior to implementing FAA actions.

Noise

The noise situation around airports has changed dramatically since 1976.²⁴ At that time, an estimated seven million people living near airports in the United States were exposed to significant levels of aircraft noise.²⁵ That number decreased markedly over time, despite significant increases in both passenger demand and flight operations. This reduction of aircraft noise levels for people living near or around airports who are exposed to aircraft noise is primarily due to reductions in aircraft source noise and the phaseout of older Stage 1 and 2 aircraft. It is estimated that the number of people in the United States living in areas adjacent to airports with noise levels above the DNL of 65 dB decreased from approximately 498,000 in CY 2005 to 408,000 in CY 2016 as shown in Figure 6.

In 1997, the FAA established a noise exposure performance target to reduce aircraft noise levels for people living near or around airports who are exposed to significant aircraft noise by 1 percent per year. This target was updated in 2007 from a reduction of 1 percent per year to 4 percent per year. In 2010, FAA established the 2005 baseline of 500,000 as the number of people exposed to significant aircraft noise against which to measure FAA's noise reduction goal. In 2011, FAA set an additional target to reduce the number of people living in areas of significant aircraft noise to 300,000 by 2018. This target is aligned with the 4-percent reduction per year that FAA has been working toward.

Although the FAA has succeeded in achieving this goal in the past, the number of people exposed to significant noise, which can fluctuate year to year, has been increasing the last several years. In FY 2017 (CY 2016), with a result of 408,000 people exposed to significant aircraft noise, the FAA did not achieve the noise exposure goal of keeping the number of people exposed to significant aircraft noise below 315,000. The increase in significant noise exposure from FY 2016 to FY 2017 was due to several factors including an increase in overall air carrier operations, an increase in nighttime operations (defined as occurring between 10 pm and 7 am local time), and an increase in population. In addition to these factors, the underlying modeling inputs were updated which also affected the noise exposure results.

Considerable effort²⁶ has been expended over the past 39 years to provide relief to noise-impacted areas by funding noise mitigation projects under the AIP. Noise mitigation projects include residential and public building sound insulation, land acquisition, and relocating residents from noise-impacted areas. Noise compatibility efforts also promote preventive measures, such as comprehensive planning, zoning, subdivision ordinances, building codes, and real estate disclosure. In addition, airports have acquired noise barriers to reduce ground run-up noise.

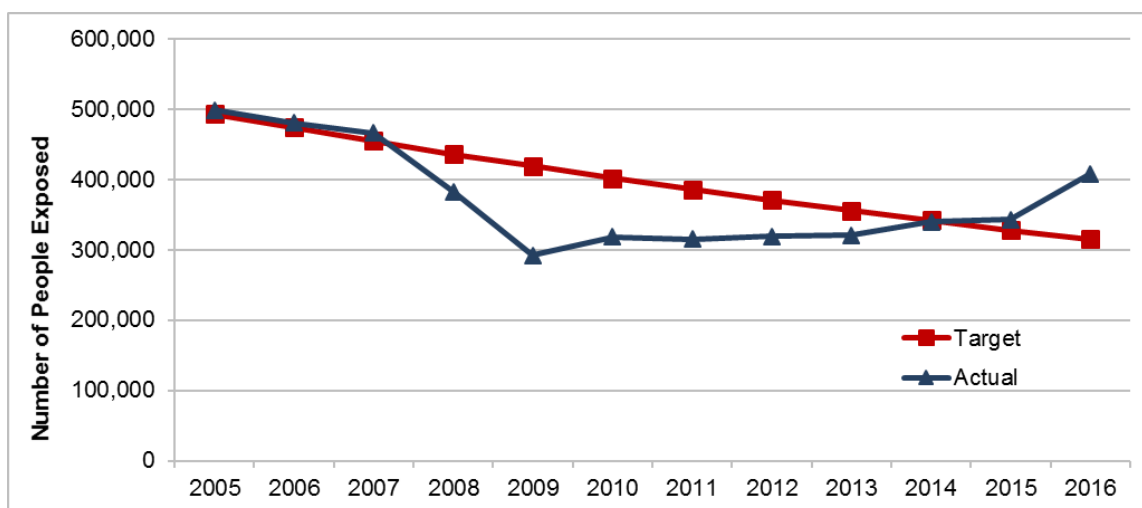
²⁴In 1976, the DOT published its Aviation Noise Abatement Policy, which provided a course of action for reducing aviation noise impact. The principles contained in that document and subsequent legislative and regulatory action have resulted in a dramatic reduction in the number of Americans adversely exposed to aviation noise. An excerpt of that policy is available online at:

http://www.faa.gov/about/office_org/headquarters_offices/apl/noise_emissions/planning_toolkit/.

²⁵Defined as day/night average sound level (DNL) of 65 decibels (Db) or higher in title 14 CFR, part 150, section 7, and Appendix A (Table 1) for residential land uses.

²⁶Airport Noise Compatibility Planning under Title 14 CFR part 150 helps airport operators develop comprehensive noise and land use compatibility programs.

Figure 6: Number of People Exposed to Significant Aircraft Noise (CY 2005-2016)



Air Quality

Many of the Nation's airports are located in air quality nonattainment or maintenance areas. Air quality improvements in these areas are accomplished through State implementation plans, which provide controls and measures to meet health-based National Ambient Air Quality Standards under the Clean Air Act. The FAA provides financial support for airport air quality mitigation through the AIP and PFC Program.

Water Quality

Many of the Nation's airports are located near waterways and wetlands because when airports were originally built, the most readily available land suitable for airports (flat and inexpensive) was found near water. Today, activities at these airports have the potential to cause adverse water quality impacts if they are not properly designed and managed. In particular, airport construction activities, fire-fighting activities, and seasonal aircraft and runway anti-icing/deicing operations are major concerns. Airport construction activities could cause a sediment-laden runoff to enter waterways. Chemicals in the aqueous film forming foams are now being regulated in some states because of their potential toxicity and persistence issues. Biological and chemical breakdown of aircraft and runway deicing chemicals in an airport runoff can reduce oxygen in receiving waters. Additives in deicing chemicals may be toxic to aquatic life, and the industry has taken steps to eliminate such additives.

The FAA continues to work with other Federal and State agencies, airport operators, airlines, and industry groups to address various water quality issues, and with airport operators and airlines in the search for alternatives to earlier generation runway deicing chemicals, methods to deice aircraft, and the use of centralized aircraft deicing facilities. The FAA is also working with airport sponsors, industry associations, and other Federal agencies to ensure water quality mitigation activities do not create safety concerns by attracting wildlife, notably large mammals or birds hazardous to aviation. The FAA also supports and participates in Airport Cooperative Research Program projects administered by the Transportation Research Board regarding water quality.

Environmental Streamlining

Before a new runway or major runway extension can be built, the FAA must assess potential environmental impacts in order to comply with a number of environmental laws. The FAA’s authorizing statute requires the FAA to implement a process for expedited and coordinated environmental reviews of certain airport capacity, safety, and security projects, but in fact, the FAA routinely applies streamlining principles to virtually all proposed airports projects in order to minimize review time and ensure optimal coordination among and between Federal and state agencies. The FAA works with other Federal and state environmental resource agencies to achieve concurrent reviews and coordinated permit approvals to the greatest extent possible. This includes establishing and monitoring schedules and key milestones, as well as processes to quickly elevate and resolve disagreements between stakeholders.

The FAA will implement Executive Order 13604, Improving Performance of Federal Permitting and Review of Infrastructure Projects, which calls for the execution of Federal permitting and review processes, including environmental review processes, with maximum efficiency and effectiveness. Additionally, the FAA will implement Executive Order 13807, Establishing Discipline and Accountability in the Environmental Review and Permitting Process for Infrastructure Projects (2017), which directs Federal agencies to conduct environmental reviews and issue authorization decisions for “major infrastructure projects” in a coordinated, consistent, predictable, and timely manner.

RUNWAY PAVEMENT CONDITION

Airfield pavement needs regular preventive maintenance to seal cracks and repair damage, decreasing the frequency of major rehabilitation cycles. Preventive maintenance (e.g., seal coat surface treatment) or more significant rehabilitation may be needed on a 4- to 7-year cycle or a 15- to 25-year cycle, respectively, to remedy the effects of age, use, and exposure. Runway pavement in a state of good maintenance minimizes damage to aircraft and avoids unnecessary higher costs for major rehabilitation (e.g., full-depth reconstruction).

As part of airport inspections, the FAA updates airport master records for public-use airports and reports the results through the Airport Safety Data Program. Runway pavement conditions are classified as excellent (no visible deterioration); good (e.g., all cracks and joints sealed); fair (e.g., mild surface cracking, unsealed joints, some slab edge spalling); poor (e.g., large open cracks, slab surface and edge spalling, vegetation growing through cracks and joints); or failed (e.g., widespread severe cracking with raveling and deterioration).

The FAA’s longstanding goal is to ensure that at least 93 percent of paved runways at airports in the NPIAS are maintained in excellent, good, or fair condition. Data for FY 2017 indicates that 97.8 percent of runways at NPIAS airports are rated excellent, good, or fair. Pavements at commercial service airports are even better with 98.2 percent of the runways rated excellent, good, or fair.

It is important to note that even a runway in “poor” condition is still safe for flight operations. It simply requires more frequent inspections and often more intensive pavement maintenance (e.g., patching and crack-sealing). By the time a runway is in poor condition, the FAA expects the

airport to be well underway with the necessary planning and engineering design work to rehabilitate the runway (if it is still needed for flight operations).

Many older airports were built decades ago before jets were prevalent in the fleet. Such airports may have needed multiple runways in order to provide sufficient coverage for variable wind conditions for piston and turboprop aircraft.

Today, some industry stakeholders have pressed the FAA to establish clearer criteria for runways that need to continue to be available for flight operations based on current aircraft performance characteristics and operational requirements. Accordingly, at the time this report is being prepared, the FAA is engaged in two reviews: First, regarding the scope of runways that should continue to be the subject of the pavement condition goal in the future; and second, whether the existing system of classifying pavement condition remains the most beneficial to the public interest.

SURFACE ACCESSIBILITY

Airports are generally located to make air transportation as convenient and accessible as possible. The 2010 Census, extrapolated to 2017, reveals that 72 percent of the current U.S. population of 319.4 million people lives within 20 miles of a primary airport. When general aviation airports are also included, 98.5 percent of the population lives within 20 miles of a NPIAS airport.

Statistics for major airports in the United States show a limited but important role for public transportation to airports. The Intermodal Passenger Connectivity Database²⁷ includes information on more than 7,000 passenger transportation terminals and available intermodal connections. Data collected from 2007 to mid-2012 indicates that 29 percent of commercial service airports are served by another scheduled public transportation mode, predominately transit bus (citywide or metropolitan area buses). The airports with higher passenger traffic were more likely to have two or more other transport modes. Every large hub airport, 94 percent of the medium hubs, 45 percent of the small hubs, and 14 percent of the nonhubs have at least one public transportation mode servicing the airport. These options can be important for airport and airline employees, as well as for passengers.

FINANCIAL PERFORMANCE

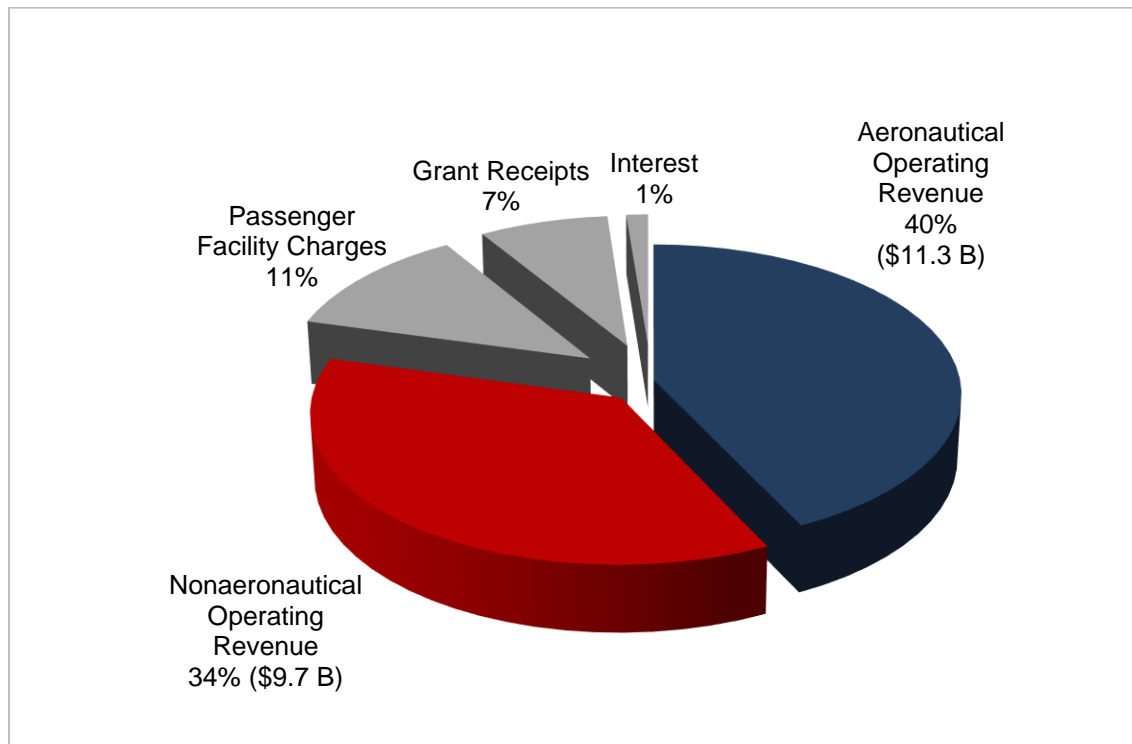
The NPIAS airports are owned and operated by thousands of State and local agencies and a few private owners. This makes compiling comprehensive data on the financial operations of all 3,321 existing NPIAS airports difficult. However, the FAA requires commercial service airports to report financial data annually, including revenue and expense information. Because the remaining 2,800 NPIAS airports are not required to report financial information, there is limited financial data available for general aviation airports.

²⁷Research and Innovative Technology Administration, Bureau of Transportation Statistics, Intermodal Passenger Connectivity Database at: www.transtats.bts.gov/DatabaseInfo.asp?DB_ID=640&Link=0.

The FAA uses data provided by commercial service airports from FAA Form 5100-127, Operating and Financial Summary, for each fiscal year to evaluate the financial performance of the airports.²⁸ Data collected in these forms includes the following:

- Aeronautical and nonaeronautical revenues;
- Operating and nonoperating expenses;
- Beginning and ending balances for net assets; and
- Operating statistics.

Figure 7: 2016 Revenue at Commercial Service Airports by Type



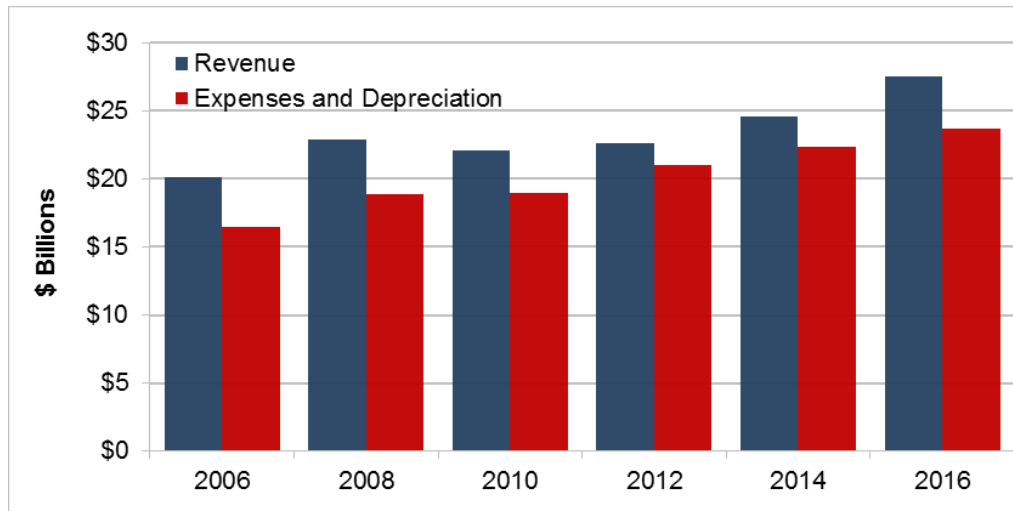
The costs of airport operations and maintenance are a function of the age of the facilities and the nature of airline activity and other operations. There is considerable variation in net income by hub type and year with large hubs accounting for 73 percent of the net income reported in 2016. There is also a variation in revenue sources and expenditures among airports. For example, for large hub airports, concessions, rental car, and parking revenues are 26 percent of total revenues, compared with 34 percent for medium hub airports, 30 percent for small hub airports, and 14 percent for nonhub primary and nonprimary commercial service airports. Table 4 provides a summary of 2016 revenue and expenses by hub type.

The financial status of the Nation’s air carrier airports is generally stable with airports carefully managing operating, financing, and capital expenses. Airports continue to increase how efficiently they can manage their facilities, providing opportunities for competitive airline

²⁸ Source: Data collected by the FAA on FAA Form 5100-127 (Operating and Financial Summary) for fiscal years ending in 2016 (as of April 2018). Certification Activity Tracking System, <http://cats.airports.faa.gov/>.

service. Airports have the ability to diversify and maximize revenue from concessions and other assets allowing greater revenue diversity and growth. Between 2006 and 2016, the total airport revenue and expenses reported for commercial service airports increased (see Figure 8). In 2006, the total revenue at commercial service airports was \$3.6 billion more than total expenses (including depreciation). In 2016, the total revenue at commercial service airports was \$3.8 billion more than total expenses (including depreciation), an increase of 5.5 percent in the 10-year period.

Figure 8: Revenue and Expenses Plus Depreciation by Year



Commercial service airports have several sources to fund airport development projects, including bond proceeds, PFC revenues, airport-generated funds (landing and terminal fees and parking, aviation fuel, and concessions revenues), and tenant and third-party financing, as well as Federal, State, and local grants. A significant percentage of the development projects at major U.S. airports are funded through the capital markets, most commonly through airport revenue bonds. Bond ratings range from B at the low end to AA at the high end. Airports with more economic and financial strength and diversity tend to achieve higher ratings (and thus lower costs of capital), while smaller airports tend to be rated lower (with correspondingly higher costs of capital).

Capital markets evaluate the creditworthiness of an airport based on several factors. These factors include the demand for air service in the region, the type of passenger demand (originating versus transferring), the number of commercial airports in the region, and the quantity and quality of service provided by the airlines. The overall creditworthiness of U.S. airports as a group remains strong. Large and medium hub airports typically have had strong credit ratings, and this is not expected to change in the study timeframe. Nonhub primary and nonprimary commercial service airports have more limited incomes and generally do not have such robust operating surpluses to repay borrowed funds. As a result, smaller airports tend to rely more heavily on grants than larger airports to finance capital improvements.

**Table 3: Airport Operating and Financial Summary for Commercial Service Airports
2016 (\$ Millions)**

Category	30	31	72	388	521
	Large Hub	Medium Hub	Small Hub	Nonhub	Total
Aeronautical Operating Revenue					
Aeronautical Operating Revenue					
Landing Fees	\$2,824	\$576	\$289	\$94	\$3,783
Terminal Rents	3,989	678	318	98	\$5,083
Cargo and Hangar Rentals	421	77	83	80	\$661
Fixed-Base Operator Revenue	107	50	44	58	\$259
Apron Charges/Tie Downs	109	53	25	8	\$195
Fuel Sales and Taxes	184	42	35	106	\$367
Other Aeronautical Fees	806	60	60	77	\$1,003
Total Aeronautical Operating Revenue	\$8,440	\$1,536	\$854	\$521	\$11,351
Nonaeronautical Operating Revenue					
Parking and Rental Car	\$3,637	\$1,204	\$765	\$228	\$5,834
Concessions	1,196	201	87	19	\$1,503
Terminal Rents	361	46	38	10	\$455
Land Rental and Nonterminal	348	100	107	121	\$676
Other Nonaeronautical Fees	938	120	107	58	\$1,223
Total Nonaeronautical Operating Revenue	\$6,480	\$1,671	\$1,104	\$436	\$9,691
Nonoperating Revenue (Expenses) and Capital					
Passenger Facility Charges	\$2,354	\$493	\$234	\$75	\$3,156
Grant Receipts	583	272	503	657	\$2,015
Interest	268	43	21	7	\$339
Other	334	220	160	236	\$950
Total Nonoperating Revenue	\$3,539	\$1,028	\$918	\$975	\$6,460
TOTAL REVENUE	\$18,459	\$4,235	\$2,876	\$1,932	\$27,502
Operating Expenses					
Personnel Compensation and Benefits	\$3,586	\$818	\$640	\$429	\$5,473
Contractual Services	3,154	695	324	216	4,389
Communications and Utilities	677	170	115	77	1,039
Supplies and Materials	344	95	94	80	\$613
Insurance, Claims, and Settlements	129	37	29	25	\$220
Other	1,138	199	139	120	1,596
Total Operating Expenses	\$9,028	\$2,014	\$1,341	\$947	\$13,330
Nonoperating Expenses					
Interest Expense	\$2,706	\$488	\$188	\$56	\$3,438
Other	0	0	0	0	\$0
Total Nonoperating Expenses	\$2,706	\$488	\$188	\$56	\$3,438
TOTAL EXPENSES	\$11,734	\$2,502	\$1,529	\$1,003	\$16,768
Depreciation	\$4,337	\$1,119	\$910	\$566	\$6,932
NET INCOME	\$2,388	\$614	\$437	\$363	\$3,802
Other Information					
Capital Expenditures	\$6,902	\$1,289	\$1,016	\$1,040	\$10,247
Bond Proceeds	6,569	626	213	97	7,505
Sale of Property, Contributed Capital, Other	10	69	1	19	99
Reporting Year Debt Payments	8,705	1,612	755	241	11,313
Indebtedness at End of Year	\$70,256	\$11,920	\$4,416	\$1,423	\$88,015

Nonhub Note: Included in the Nonhub column are nonhub primary and nonprimary commercial service airports along with approximately 77 State of Alaska airports, which are consolidated into one reporting entity.

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CHAPTER 3: USE OF THE AIRPORT SYSTEM

OVERVIEW

There are several factors that impact airport development requirements. The largest factors affecting airport facility requirements and capital investment are the current type and level of operations and future demand for air transportation.

The FAA uses a comprehensive process to guide airfield development. It includes airport master planning, FAA airspace studies, airfield modeling, and capacity/delay analysis, as well as benefit-cost analyses for larger capacity projects. Airfield simulation models are employed to estimate the level of delay associated with current and forecast operations for both the existing airfield and for planned improvements.

Forecasts of future levels of aviation activity, which typically are part of an airport master plan, are the basis for airport planning decisions. These projections are used to determine the need and timing for new or expanded facilities at individual airports.

The FAA issues an annual aerospace forecast that is a top-down (national level) forecast for aviation activity in the United States for the next 20 years. The national forecast²⁹ examines current commercial operations (passenger and cargo) and general aviation, as well as emerging aircraft operations (e.g., commercial space and unmanned aircraft systems) and projects future activity. The FAA also develops a bottom-up forecast, known as the Terminal Area Forecast (TAF), for each individual NPIAS airport.³⁰ These forecasts are prepared to meet the budget and planning needs of the FAA and to provide information that may be useful for State and local authorities, the aviation industry, and other stakeholders.

COMMERCIAL AIRLINE SERVICE

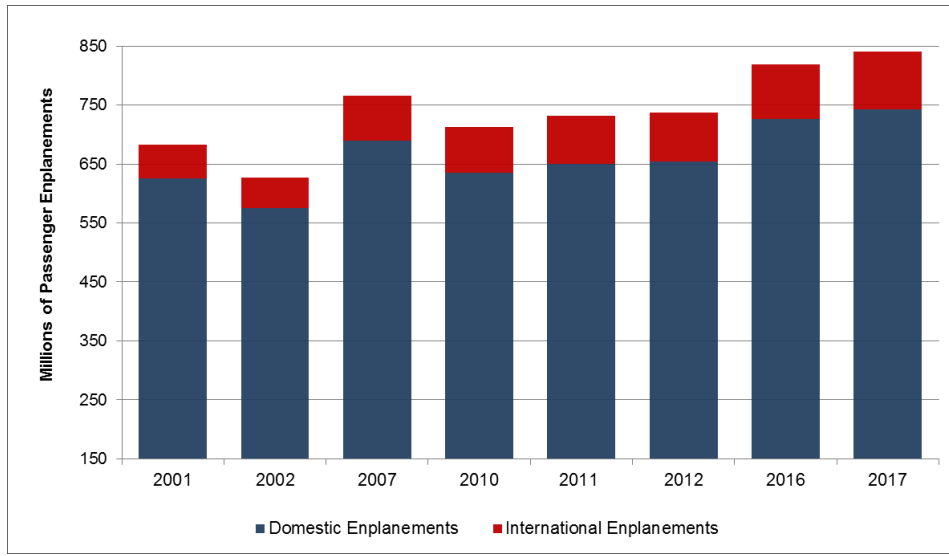
The national airport system is a reflection of the types of aircraft using the airports and subsequent economic activity. Of the 3,321 airports contained in the NPIAS, approximately 506 of these airports are commercial service airports. Commercial airline service represents the most widely known aspect of the aviation industry and includes the carriage of passengers on aircraft.

The last 17 years have been turbulent for U.S. commercial air carriers, resulting in variations in annual passenger boardings at U.S. airports as shown in Figure 9. In FY 2017, total enplanements reached an all-time high of 840 million, with international enplanements of 97 million and domestic enplanements of 743 million. Domestic enplanements represent approximately 88 percent of total U.S. passenger traffic at commercial service airports.

²⁹FAA Aerospace Forecast, FY 2018-2038, is available online at: www.faa.gov/data_research/aviation/.

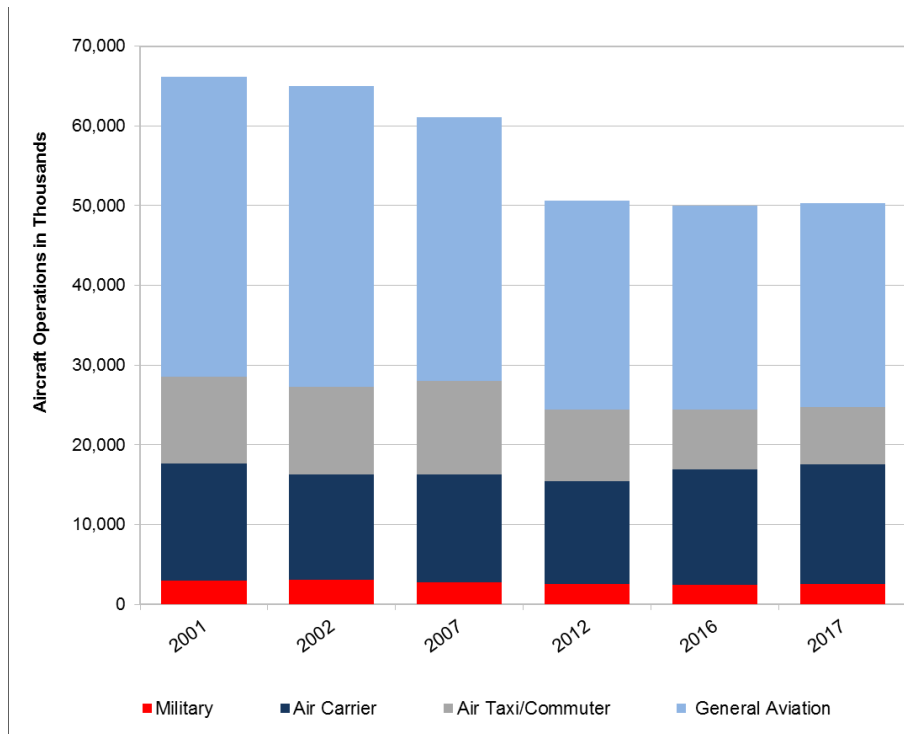
³⁰The 2017 TAF is available online at: taf.faa.gov/.

Figure 9: Domestic and International Enplanements (2001–2017)



There have been changes in aircraft operations as measured at the airports with airport traffic control towers as shown in Figure 10. Currently, 517 airport traffic control towers report traffic counts. Air carrier operations increased 16 percent in the last 5 years. On-demand/commuter and general aviation operations at towered airports continue to decline.

Figure 10: Aircraft Operations at Airports with FAA and Contract Control Towers (2001-2017)



The changes in aircraft operations reflect air carriers' capacity restraint in better matching available seats with demand, the shifting of larger aircraft to international services, and the use of 70- to 90-seat regional jet aircraft in place of smaller 50-seat regional jets. The combined activities of air carrier and air taxi/commuter operations account for 44 percent of total operations at airports with airport traffic control towers. Operations by military aircraft at commercial service airports are approximately 5 percent of the total operations. General aviation operations at airports with airport traffic control towers have decreased 32 percent since 2002. Many of these operations have shifted to the surrounding nonprimary airports.

Forecast for Commercial Aviation

The FAA forecasts that despite growth in passenger demand, aviation traffic in terms of flight operations will continue to grow more slowly over the long term, averaging 1.5 percent growth per year. Air carriers continued to fine-tune their business models to minimize financial losses by lowering operating costs, eliminating unprofitable routes, and grounding older, less fuel-efficient aircraft. To increase operating revenues, air carriers initiated new services that customers are willing to purchase. These changes, along with capacity discipline, have resulted in an eighth consecutive year of profitability for the industry. Going into the next decade, there is optimism that the industry has transformed from a capital intensive, highly cyclical industry to an industry that generates solid returns on capital and sustained profits.

CARGO

Air cargo (domestic and international freight air/express and mail) is moved in both the bellies of passenger aircraft and in dedicated all-cargo aircraft. Air cargo carriers face price competition from alternative shipping modes, such as trucks, container ships, and rail cars. Air transportation is generally the preferred mode for the shipment of high-value, lightweight, and perishable goods.³¹ In 2017, 29 percent of exports and 26 percent of imports measured by value were shipped by air.³² In 2015, 8 of the 25 busiest international freight gateways (seaports, land ports, and airports) by value of shipment were airports.³³ Lower shipping costs and more frequent service have made air cargo a major factor in the way global business is conducted.

Air cargo is generally concentrated at busy commercial service airports. The majority of air cargo flights usually occur during off-peak periods and do not substantially contribute to airport congestion and delay problems. The principal need for airport development to support cargo operations is related to cargo sorting and transfer facilities developed by the package express carriers. These airports must have high-capacity, all-weather runway systems to support reliable operations.

³¹Air cargo accounts for less than 1 percent of imports and exports by weight.

³²Source for air, water, and total – U.S. Department of Commerce, U.S. Census Bureau, Foreign Trade. FT920: U.S. Merchandise Trade: Exhibit 1–U.S. Exports and Exhibit 4–U.S. General Imports, December 2017. Available at: www.census.gov/foreign-trade/Press-Release/2017pr/12/ft920/index.html.

³³Source – U.S. Department of Transportation, Bureau of Transportation Statistics, Transportation Statistics Annual Report 2017, Chapter 3, available at: www.bts.gov/TSAR as of March 2018.

Forecast for Cargo

Factors that affect air cargo growth are Gross Domestic Product, fuel prices, real yields, and globalization. The fleet of cargo jet aircraft is expected to increase from 855 in 2017 to 1,178 in 2038. Revenue Ton Miles (RTMs) are expected to increase at an average annual rate of 3.8 percent over the next 20 years. In 2017, all-cargo carriers carried 89 percent of domestic cargo RTMs.

GENERAL AVIATION

Eighty-nine percent of NPIAS airports are classified as nonprimary airports and serve mainly general aviation activity. General aviation activity, as measured by total operations at airports with control towers, has decreased 2 percent in the last 5 years and 34 percent since 2000. Much of the decline in the later parts of the decade can be attributed to economic conditions, high fuel prices, and other factors.

The term “general aviation” encompasses a diverse range of commercial, governmental, and recreational uses. While it is often easier to consider what general aviation does not include—scheduled airline and military activity—this does not sufficiently define general aviation activity. To better understand this segment of the industry and the resulting requirements for the airport and air traffic system, each year the FAA surveys the general aviation community through general aviation and 14 CFR, part 135,³⁴ activity surveys. These surveys ask respondents to indicate the types of uses of their aircraft and the number of hours flown, as well as the type of aircraft flown, flying conditions, fuel consumption, and aircraft age.

Table 5 summarizes the results of the CY 2014 and CY 2016 surveys by types of uses. The percentages are based on the number of actual hours flown. While personal use of general aviation aircraft (31.7 percent) is the single largest use category, the combined nonpersonal uses of general aviation aircraft represent the majority (54.3 percent) of all general aviation activity. It is notable that instructional uses comprise the second largest use category and is increasing.

For the past 20 years, the majority of commercial airline pilots have been trained through civilian training systems rather than through the military. Instructional training for all pilots, whether pursuing flying recreationally or as a career, is best conducted away from commercial service airports to preserve commercial service airport capacity and enhance reliability for airline schedules. For these reasons, instructional training is currently focused at general aviation airports.

³⁴14 CFR, part 135, Operating Requirements: Commuter and On Demand Operations and Rules Governing Persons On Board Such Aircraft.

Table 4: General Aviation and CFR Part 135 Activity Survey, Actual Hours Flown by Use, CY 2014 and CY 2016

Category	Percent of Total	
	2014	2016
General Aviation Use		
Personal Use ¹	29.5%	31.7%
Instructional	16.4%	19.7%
Corporate/Executive (with paid flight crew)	12.2%	10.3%
Business (without paid flight crew)	7.5%	7.2%
Aerial Observation	6.4%	5.8%
Other ²	4.5%	3.8%
Aerial Application Agriculture	4.0%	3.5%
Other Work Use	1.1%	1.7%
External Load (Rotorcraft)	0.7%	0.6%
Aerial Application Other	0.7%	0.6%
Sightseeing	0.8%	0.7%
Air Medical	0.5%	0.4%
Subtotal	84.3%	86.0%
On-Demand Federal Aviation Regulation Part 135 Use		
Air Taxi and Air Tours	12.6%	11.0%
Part 135 Air Medical	3.1%	3.0%
Subtotal Part 135 Use	15.7%	14.0%
Total All Uses	100.0%	100.0%

¹ "Personal use" includes recreational flying, family use and tourism, but also includes flying in order to stay current with license requirements.

² "Other" is defined as positioning flights, proficiency flights, training, ferrying, sales demos, etc.

Source: General Aviation and Part 135 Activity Surveys – CY 2016

The results of the survey demonstrate the role general aviation plays in accommodating commerce throughout the United States. It is estimated that thousands of passengers are carried on business and corporate aircraft each year. Business and corporate aircraft also move airfreight,³⁵ ensuring overnight delivery of high-priority business documents and providing just-in-time delivery of parts to manufacturing plants.

On-demand air taxi services provide air access to communities not served by commercial airlines and additional access to communities with airline service. Air medical services provide rapid access to emergency medical services that cannot be provided on scheduled airline aircraft and in many rural parts of the country, which may not be served by scheduled airline activity. Aerial application includes activities, such as fertilizing for agricultural purposes or fighting forest fires. Aerial observations include patrolling pipelines or the electrical grid infrastructure to ensure safety and reliability of these energy systems, identifying forest fires early in their development, or surveying wildlife and natural habitats.

³⁵ Large transport aircraft carrying air cargo are included with the air carrier counts as many of these operators operate under similar regulations to commercial airlines carrying passengers.

General aviation also encompasses public aircraft operations within these use categories. Examples include the use of general aviation, which provides nearly all inland search and rescue services, homeland security, law enforcement, and disaster relief activities by other nonmilitary government agencies. These activities are not identified separately, but are included within each use category. In 2016, public-use aircraft flew 7.1 percent of the total general aviation hours. General aviation also includes the humanitarian services, such as transporting patients to medical centers or delivering relief supplies to areas following natural disasters.

As evidenced by the diverse range of activities, general aviation has various land use, airspace, and air traffic requirements that are much different from the requirements for commercial air service. This necessitates a system of airports that is flexible in design and construction to accommodate these uses. General aviation airports are included in the NPIAS because they have the capacity to accommodate these varied uses and roles.

Forecast for General Aviation

The FAA forecasts the fleet³⁶ and hours flown for single-engine piston aircraft, multiengine piston, turboprops, turbojets, piston and turbine-powered rotorcraft, experimental and sport aircraft, and “other” (which consists of gliders and lighter than air vehicles).

The U.S. general aviation manufacturing sector experienced a significant decline (48 percent) in deliveries in 2009 and in 2016 (4 percent). Single engine piston aircraft accounted for 45 percent of the deliveries in 2016 and business jet deliveries showed modest increase, but turboprop deliveries continued to decline. Based on figures released by the General Aviation Manufacturers Association (GAMA),³⁷ U.S. manufacturers of general aviation aircraft delivered an estimated 1,525 aircraft in CY 2016, 4.2 percent less than in CY 2015.

The long-term outlook for general aviation driven by turbine aircraft activity remains stable. The active general aviation fleet is projected to remain flat over the next 20 years. The more expensive and sophisticated turbine-powered fleet is projected to grow at an average annual rate of 2.0 percent with the turbine jet portion increasing at 2.2 percent a year. Fixed-wing piston aircraft, the largest segment of the general fleet, is predicted to shrink over the forecast period by 23,750 aircraft (at an average annual rate of 0.9 percent). Created in 2005, the light-sport aircraft category is the smallest segment of the fleet but forecasted to grow by 3.6 percent annually, adding about 2,850 new aircraft by 2038.

OTHER FACTORS IMPACTING AIRPORTS

Capacity is affected not only by the volume of air transportation but also by the way in which airlines and other users operate. The FAA anticipates that airlines will continue to concentrate their schedules at their primary hubs where large numbers of flights converge in short periods of time to maximize the opportunity for passenger transfers. No new airline hubs are expected to arise within the next 5 years.

³⁶The FAA forecasts active aircraft only. An active aircraft is one that flies at least 1 hour during the year.

³⁷GAMA 2016 General Aviation Statistical Databook and Industry Outlook is available online at: gama.aero/facts-and-statistics/statistical-databook-and-industry-outlook/.

Low-cost carriers frequently serve major metropolitan areas by using less-congested, secondary commercial service airports where existing facilities are underutilized. In the past, this occurred in communities where a legacy carrier served the major hub airport. More recently, low-cost carriers have also been initiating service at major airports.

The globalization of the airline industry, the rapid growth of air transportation in other parts of the world, and the increased range and flexibility in the size of international aircraft will combine to bring international passenger service to more U.S. airports. There are more than 400 routes connecting North America and cities in Europe, an increase of 25 percent since 2012. Low cost carriers (both U.S. and European) are branching into international service and providing nonstop international flights to nontraditional gateways in the U.S. and Europe. The effects will vary but may include requirements for longer runways, terminal building expansion, and provision of Federal inspection facilities for immigration, customs, and agriculture at airports where international traffic was previously limited but is now increasing.

The increasing number of jet aircraft in the general aviation fleet may result in a demand for longer runways at certain general aviation airports, particularly those with regular use (500 or more annual operations) by business and corporate aircraft.

Large Aircraft

Airports in the United States continue to plan and develop facilities for large aircraft currently operating in the system. The Airbus A380 and the Boeing 747-8 may require special consideration due to their fuselage length, wingspan, and weight. Airports continuously upgrade terminals and airfield configuration, including underlying structures, such as bridges and culverts, to accommodate the aircraft's heavier weight or taxiing routes.

Industrial Aviation

Many airports support activities that are more industrial in nature, ranging from maintenance, repair, and overhaul (MRO) (which occurs nationwide)³⁸, to specialized aviation services, such as paint and interior completion, to aircraft assembly, fabrication, and manufacturing. A number of airports that support industrial activities have a military history, due in part, to the infrastructure developed by the military and left behind, sometimes including large hangars and specialized facilities capable of supporting industrial aviation activities.

While the landside facilities supporting this type of activity are generally not AIP-eligible, the FAA continues to work with industry stakeholders to determine how industrial activities might be considered in determining an airport's role in the national airport system as described in chapter 1. Airports with industrial aviation tend to be primary airports or large nonprimary airports that already meet the NPIAS criteria. A better understanding and characterization of these industrial aviation facilities is important to keeping domestic airports competitive in a global aerospace industry. Industrial airports provide critical infrastructure that supports essential services that are relied upon by the broader aviation community. A few examples of airports with industrial aviation components are listed below:

³⁸Source: 2018-2028 Global Fleet and MRO Market Economic Assessment ([arsa.org/news-media/economic-data/](https://www.arsa.org/news-media/economic-data/)).

- Boeing Field/King County International Airport in Seattle, Washington (primary)
- Charleston Air Force Base/International Airport in Charleston, South Carolina (primary)
- Savannah/Hilton Head International Airport in Savannah, Georgia (primary)
- Pensacola International Airport in Pensacola, Florida (primary)
- Melbourne International Airport in Melbourne, Florida (primary)
- Snohomish County (Paine Field) in Everett, Washington (nonprimary)
- Cecil Airport in Jacksonville, Florida (nonprimary and commercial space launch site)
- Kelly Field in San Antonio, Texas (nonprimary)

Industrial airports are often large in scale and require substantial land, as well as varying levels of access to the airfield, depending upon the specific functions involved. Because of the commercial nature of the facilities, effective planning for such functions requires extensive early coordination with the FAA’s planning, environmental, and compliance specialists. Although some industrial aviation activities require considerable real estate (airside and landside), industrial aviation activities are rarely airspace-intensive.

Rural Aviation

Transportation systems (including air, rail, highways, and waterways) connect communities, business, people, and provide critical support functions. These connections are important to Americans, particularly those 86.3 million people living in rural areas, where a general aviation airport may provide the only means of transportation, providing critical community access for aeromedical flights, disaster relief, search and rescue, aerial application of agricultural agents, time-critical delivery of medicine, tools, mail and other documents, and other key functions.

Aviation is critical for rural areas for other reasons as well, recognizing that the Nation’s ability to generate sufficient food for the U.S. populace depends heavily on widespread agricultural regions and the people who make a living in these endeavors. For example, swift delivery of a replacement part for an irrigation system may be the critical factor in being able to save an entire season’s crop yield.

More than 1,000 NPIAS airports are located in areas that are outside of metropolitan or micropolitan statistical areas, and many of these airports are vital to the livelihood of these communities for the functions outlined above.

Unmanned Aircraft Systems

An unmanned aircraft systems (UAS), sometimes called a drone, includes an aircraft without a human pilot onboard, a ground-based control station, and a communications link connecting all the components. In recent years, UAS have become more and more popular both as a hobby and for commercial purposes. UAS are changing the way countless jobs are done, from movie filming and real estate marketing to agricultural mapping and disaster response. The FAA is monitoring these trends closely in order to evaluate and quantify how the growth of UAS may affect future trends in more traditional general aviation activity.

UAS come in a variety of shapes and sizes and serve diverse purposes. They may have a wingspan as large as a Boeing 737 or be smaller than a radio-controlled model airplane. Regardless of size, they are all aircraft, and the responsibility to fly safely applies equally to manned and unmanned aircraft operations.

The FAA is working closely with a broad range of Federal agencies, as well as State, county, and local governments to address the regulatory requirements necessary to accommodate and integrate UAS operations without impacting the safety and efficiency of the traditional air transportation system. Additional information is available online at: www.faa.gov/uas/.

Commercial Space Transportation

The FAA licenses and regulates U.S. commercial space launches and reentries and the operation of commercial space launch and reentry sites. As defined in statute, the FAA's mission in this context is to ensure protection of the public, property, the national security, and foreign policy interests of the United States during commercial launch or reentry activities and to encourage, facilitate, and promote U.S. commercial space transportation.

Commercial space transportation generally consists of the launch of payloads or space flight participants into orbit for either commercial or government customers by private, nongovernment entities called launch service providers. Commercial space transportation also covers suborbital launches where a vehicle containing a payload or space flight participants is launched on a trajectory that briefly goes into space but returns to Earth without going into orbit. The FAA also regulates the planned reentry of vehicles from space to Earth.

Vehicles are launched from licensed launch sites referred to as commercial spaceports. The FAA has granted launch site operator licenses to 10 commercial space launch sites located in the following seven States: Alaska, California, New Mexico, Oklahoma, Virginia, Texas, and Florida. At this time, five licensed launch sites are collocated with public-use NPIAS airports that accommodate both aviation and space operations. The collocated licensed launch sites are listed below:

- Mojave Air and Space Port – Mojave, California;
- Clinton-Sherman Airport – Burns Flat, Oklahoma;
- Midland International Air and Space Port – Midland, Texas;
- Houston Spaceport at Ellington Airport – Houston, Texas; and
- Cecil Airport – Jacksonville, Florida.

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CHAPTER 4: DEVELOPMENT REQUIREMENTS

CAPITAL PLANNING OVERVIEW

The development needed to provide an adequate national airport system, as shown in this report, is derived from locally prepared airport master plans, airport system plans³⁹, capital improvement plans, and airport inspections. These airport planning documents consider all significant aviation requirements and are tied to the current use and condition of each airport and the forecast increase in activity. Typically, operators of individual airports prepare airport master plans usually with the assistance of consultants.

FAA planners compile data on development that is eligible for Federal AIP funding and likely to be justified by the aviation activity forecast over the next 5 years. This process results in a reasonable and well-documented estimate of future airport project requirements. However, the actual timing and cost of development may vary from the airport master plan. For instance, projects may be deferred or developed in phases in order to reduce immediate costs or, conversely, an unexpectedly rapid increase in aeronautical activity may justify accelerating certain development.

State airport system plans are also used as a data source for the NPIAS. The State system plan includes airport locations considered important to State air transportation objectives, as well as those that are of sufficient national interest to be included in the NPIAS. These plans play a part in the development of the airport role and conditions and performance information. However, aviation system plan recommendations on capital development at individual airports (or for a State aviation system plan) are usually secondary to airport master plan information. The State or regional system plan typically identifies broad needs or priorities within its jurisdiction, rather than detailed projects and cost estimates.

The FAA encourages airports to consult with airlines and other user groups about major airport investment programs. Airlines have questioned the scope and timing of specific development proposals, including major new airports, ground access projects, and certain terminal and airfield improvements. The NPIAS generally reflects the airport operator's viewpoint about the scope and timeframe for proposed development.

All development projects reflected in the NPIAS have been determined by the FAA to be eligible for AIP funding and likely to be justified within the 5-year timeframe. However, the planned development consistently exceeds the funding available from the AIP each year. In addition, although some projects are AIP-eligible, the individual airport may not have access to sufficient AIP funds in eligible categories. As but one notable example, public-use portions of passenger terminals are eligible for AIP funding—but only nonhub primary airports and designated relievers can get AIP discretionary funding for terminals. Other types of airports would have to use AIP entitlement funds for terminal projects. Therefore, although all of these

³⁹An airport master plan is a detailed, long-term development plan for an individual airport. Airport system plans (regional and State) study the performance and interaction of an entire aviation system to understand the interrelationships among and between individual airports.

5-year capital estimates are AIP-eligible, some project may ultimately be funded by other sources, including PFC revenues or other airport revenue or financing provisions.

It is also important to note that even for a project that has been determined to be eligible and justified, a benefit-cost analysis (BCA) is also required for capacity projects involving \$10 million in AIP discretionary funds over the life of the project or for any project where the airport sponsor is requesting a letter of intent (a multiyear commitment of Federal AIP support). In some cases, the estimate contained in this report may include projects for which a BCA has not yet been completed or validated by the FAA.

While a project may be justified operationally by relatively few operations of a new aircraft or class of aircraft, quantifying the associated benefit of these operations can be a challenge. In addition, BCAs do not consider the mere shift of passengers or operations from one airport to another as a benefit to the system because it is done from a national perspective; such transfers between regions are considered to have a neutral overall impact on the national economy. Many benefits will not be realized until a project is completed and commissioned, which may be years after the BCA was completed.

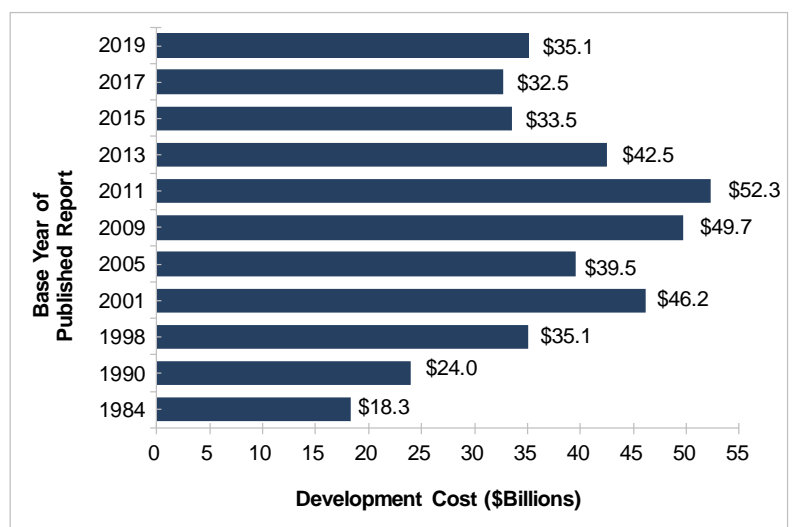
The authorizing statute exempts other types of projects, particularly safety and standards projects, from the BCA process because the underlying value of the type of project has already been subject to economic evaluations required through FAA regulations and advisory circulars.

Moreover, although the FAA relies on BCA results, and other considerations in making AIP discretionary funding decisions for capacity projects, the FAA does not generally use BCA results to determine a project’s ranking on the FAA’s list of reviewed projects that are eligible for AIP discretionary funds in a given year. Governing legislation for the AIP identifies a number of other factors, such as safety, congestion relief, intermodal connections, quality of the environment, and capacity, for priority consideration.

DEVELOPMENT COSTS

This report reflects the costs associated with capital development projects needed between 2019 through 2023 that are AIP eligible and do not have funding sources identified. The 5-year estimates contained in this report (\$35.1 billion) are 7.4 percent higher than those found in the 2017 edition. These estimates were largely compiled in FY 2017 and validated in FY 2018. Since the last report was prepared 2 years ago, construction costs have increased 0.4 percent.⁴⁰

Figure 11: Development Needs (1984-2019)



⁴⁰Source: Civil Works Construction Cost Index System calculated by the U.S. Army Corps of Engineers, September 30, 2015. Comparing construction costs for FY 2015 and FY 2016.

The \$35.1 billion total is comprised of approximately 16,350 projects at 2,955 existing and 7 new airports. Eighty-nine percent of the airports have AIP-eligible development identified through 2023. However, 372 airports do not have development identified over the next 5 years, including 236 unclassified airports.

Airport projects in the NPIAS are based on eligible and justified needs consistent with the role of the airport in the national system. Projects are categorized by the principal purpose of the development and the airport type or role. There are 11 project purposes and 10 airport types. Development totals by airport type and purpose are shown in Table 6. Costs associated with planning (master, regional, and State system plans and environmental studies) are not reflected in tables 6 and 7 or in appendix A. For the 5-year period covered by this report, planning costs total \$397 million, which is an increase of \$16.5 million (4.4 percent) with nonprimary airports accounting for 52 percent and primary airports accounting for 48 percent.

Table 5: 2019–2023 NPIAS Costs by Airport and Development Category (2017 \$ Millions)

Development Category	Large	Medium	Small	Nonhub	National	Regional	Local	Basic	Unclassified	Proposed Airport	Total	% of Costs
Safety	\$84	\$63	\$164	\$326	\$91	\$117	\$72	\$36	\$0	\$0	\$953	2.72%
Security	\$0	\$9	\$9	\$19	\$11	\$5	\$5	\$2	\$0	\$0	\$60	0.17%
Reconstruction	\$2,697	\$1,771	\$1,544	\$1,848	\$765	\$1,811	\$1,914	\$789	\$7	\$0	\$13,146	37.50%
Standards	\$1,452	\$785	\$880	\$2,038	\$825	\$1,806	\$2,633	\$1,146	\$0	\$0	\$11,565	32.99%
Environmental	\$215	\$116	\$141	\$50	\$4	\$20	\$9	\$22	\$0	\$0	\$577	1.65%
Noise	\$381	\$37	\$67	\$65	\$33	\$22	\$0	\$0	\$0	\$0	\$605	1.73%
Capacity	\$2,001	\$98	\$202	\$172	\$65	\$269	\$249	\$93	\$0	\$0	\$3,149	8.98%
Terminal	\$1,427	\$760	\$1,076	\$625	\$18	\$71	\$82	\$40	\$0	\$0	\$4,099	11.69%
Access	\$0	\$37	\$78	\$146	\$30	\$81	\$62	\$32	\$0	\$0	\$466	1.33%
New Airport	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$282	\$282	0.80%
Other	\$0	\$0	\$1	\$43	\$2	\$38	\$45	\$27	\$0		\$156	0.44%
Total	\$8,257	\$3,676	\$4,162	\$5,332	\$1,844	\$4,240	\$5,071	\$2,187	\$7	\$282	\$35,058	100.0%
Percentage	23.55%	10.48%	11.87%	15.21%	5.26%	12.09%	14.46%	6.24%	0.02%	0.8%	100.0%	

For comparison purposes, the development requirements contained in the previous edition of the NPIAS (2017–2021) are shown in Table 6.

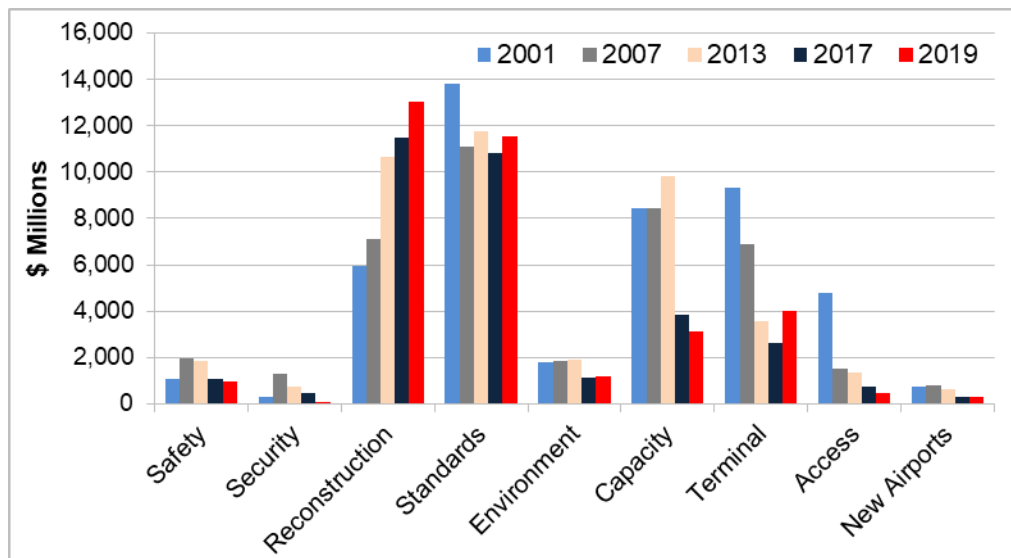
Table 6: 2017–2021 NPIAS Costs by Airport and Development Category (2015 \$ Millions)

Development Category	Large	Medium	Small	Nonhub	National	Regional	Local	Basic	Unclassified	Proposed Airport	Total	Percent
Safety	\$250	\$105	\$140	\$313	\$68	\$68	\$72	\$38	\$0	\$0	\$1,052	3.2%
Security	\$50	\$20	\$25	\$53	\$67	\$61	\$127	\$72	\$0	\$0	\$475	1.5%
Reconstruction	\$2,180	\$1,403	\$1,426	\$1,920	\$683	\$1,531	\$1,649	\$703	\$6	\$0	\$11,502	35.2%
Standards	\$892	\$675	\$922	\$1,803	\$728	\$1,894	\$2,748	\$1,181	\$2	\$0	\$10,845	33.2%
Environmental	\$64	\$56	\$182	\$55	\$2	\$17	\$16	\$13	\$0	\$0	\$406	1.2%
Noise	\$416	\$83	\$82	\$91	\$44	\$17	\$2	\$0	\$0	\$0	\$735	2.3%
Capacity	\$2,379	\$337	\$245	\$176	\$109	\$207	\$175	\$67	\$0	\$0	\$3,696	11.8%
Terminal	\$401	\$368	\$1,084	\$661	\$2	\$39	\$56	\$25	\$0	\$0	\$2,636	8.1%
Access	\$176	\$74	\$60	\$175	\$42	\$105	\$93	\$32	\$0	\$0	\$758	2.3%
Other	\$0	\$2	\$1	\$13	\$3	\$29	\$48	\$26	\$0	\$0	\$122	0.4%
New Airport	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$321	\$321	1.0%
Total	\$6,807	\$3,123	\$4,168	\$5,260	\$1,747	\$3,968	\$4,988	\$2,157	\$8	\$321	\$32,548	100%
Percentage	20.9%	9.6%	12.8%	16.2%	5.4%	12.2%	15.3%	6.6%	0.03%	1%	100%	

DEVELOPMENT BY TYPE

All AIP-eligible projects are categorized based on the principal purpose of the development. Figure 12 compares the type of development identified in the current report to the five previous reports. Increases in reconstruction, standards, and terminal projects are anticipated over the next 5 years. Decreases in safety, security, and capacity projects are anticipated through 2023.

Figure 12: 5-Year AIP-Eligible Development Costs by Category, FYs 2001–2019

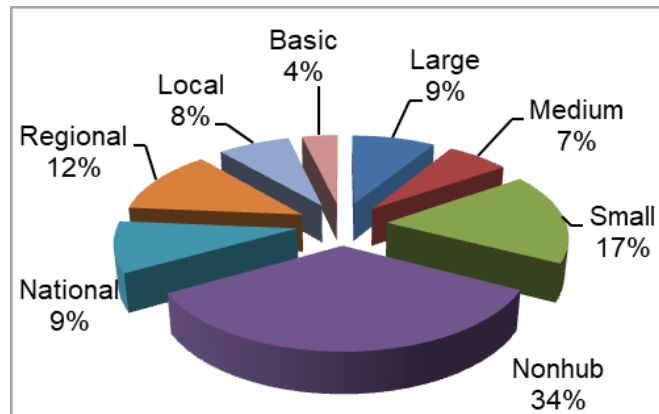


Listed on the following pages are the development categories, a short description of each, charts illustrating the percentage of development by airport category, and other relevant information.

Safety and Security

Safety and security projects include development that is required by Federal regulation, airport certification procedures, or design standards and are intended primarily for the protection of human life. These two categories account for almost 3 percent (\$1 billion) of the funding needs identified in the NPIAS. The FAA gives safety and security development the highest priority to ensure rapid implementation and to achieve the highest possible levels of safety and security.

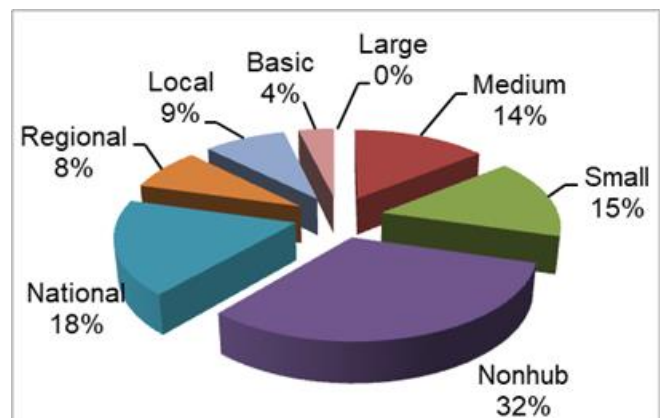
Figure 13: Safety



Projects included in the safety category include obstruction lighting and removal, acquisition of ARFF equipment required by Part 139, construction or expansion of ARFF buildings, and continued improvements to RSAs. Safety development totals almost \$1 billion, a decrease of \$99 million from the last report, largely reflecting the fact that many significant RSA improvements have now been funded and implemented. The 380 primary airports account for 67 percent of the safety projects with nonhub airports accounting for 34 percent. The 2,941 nonprimary airports account for 33 percent of these projects.

Security projects include security fencing, access control from aircraft movement areas to the terminal, and other security enhancements required by 49 CFR, part 1542, regulation. Security development totals \$61 million, a decrease of \$414 million from the last report. Primary airports have identified access control systems and other security improvement projects totaling \$37 million (61 percent). Nonprimary airports have identified approximately \$23 million (39 percent) in perimeter fencing.

Figure 14: Security



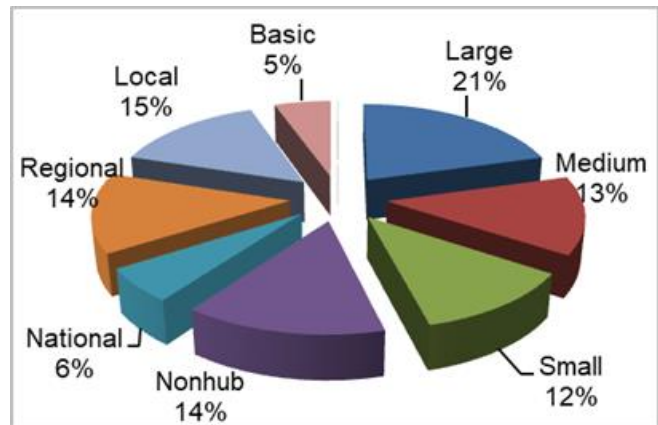
Reconstruction

Reconstruction includes development to replace or rehabilitate airport facilities, primarily runway, taxiway, and apron pavement and lighting systems that have deteriorated due to weather or use and that have reached the end of their useful lives. Failure to replace deteriorating pavement increases airport maintenance costs and can result in damage to aircraft propellers and engines, pooling water, and ice deposits that can jeopardize braking and directional control and eventually cause potholes that can damage landing gear. Airfield lighting cables and fixtures deteriorate with age resulting in dim and unreliable lighting if they are not replaced.

Reconstruction is included in the NPIAS when normal maintenance procedures are no longer economical and effective.

This category is the largest development category accounting for about 37 percent or \$13 billion of NPIAS funding needs and includes the rehabilitation of pavement on a 15- to 20-year cycle. This category of development increased by 14 percent and reflects an increase in reconstruction costs by almost every type of NPIAS airport. The primary airports account for 60 percent of this development with large hub airports accounting for 20 percent. The nonprimary airports account for 40 percent of this development.

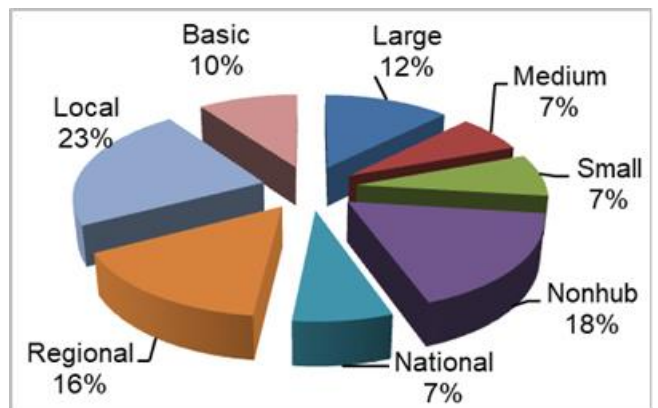
Figure 15: Reconstruction



Standards

Many airports were designed and built more than 50 years ago to serve relatively small and slow aircraft. They now serve larger and faster turboprop and jet aircraft. As a result, runways and taxiways must be relocated to provide greater clearance for aircraft with larger wingspans, taxiway geometry must be improved to correct confusing layouts, and aircraft parking areas must be adapted to accommodate larger aircraft. Standards development at general aviation and reliever airports is generally justified to accommodate a substantial number of operations by a “critical” aircraft with sizes and operating characteristics that were not foreseen at the time of original construction. If this work is not undertaken, aircraft may be required to limit fuel or passenger loads because of inadequate runway length. The FAA usually requires proof that an aircraft type or group will account for at least 500 annual local and itinerant operations at an airport (excluding touch and go operations) before the development to accommodate it is included in the NPIAS.

Figure 16: Standards



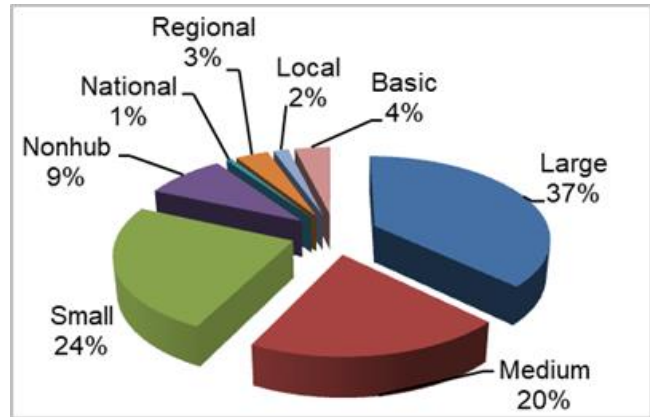
Standards projects include development that is needed to bring an existing airport into design criteria recommended by the FAA. It also includes development that is needed to comply with FAA technical and operational specifications. Examples of these projects include strengthening, widening, narrowing, relocating or extending runways and taxiways, and associated lighting; expansion of existing or construction of new aprons; acquiring equipment (e.g., snow removal, deicing, weather reporting, and approach lighting and guidance systems); and buildings for equipment, primarily for snow removal equipment or aircraft hangars.

This development category accounts for 33 percent (\$11.6 billion) of the NPIAS funding needs, an increase of \$724 million from the last report. Nonprimary airports account for 55 percent of this development and primary airports account for 45 percent.

Environment

The environment category includes projects designed to achieve an acceptable balance between airport operational requirements and environmental requirements. These projects include replacing impacted wetlands, removing wildlife attractants, constructing deicing containment facilities, acquiring energy efficient equipment, and purchasing specialized equipment or infrastructure to help reduce airport-related air quality impacts. This category accounts for 1.6 percent (\$578 million) of the NPIAS costs with large hub airports accounting for 37 percent. Thirty-eight percent of these environmental projects are for constructing deicing containment and treatment facilities.

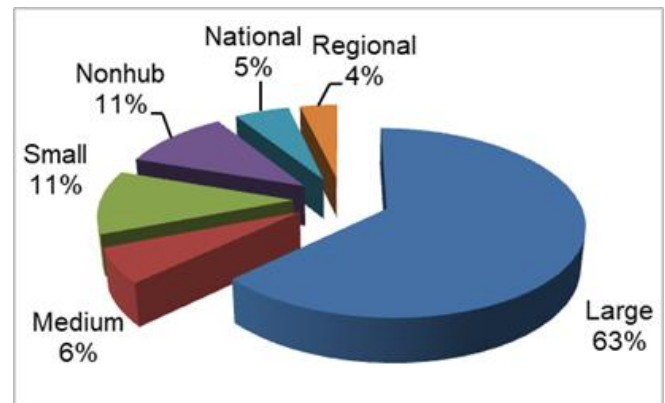
Figure 17: Environment



Noise

Development in this category includes projects to meet the expectations of residents of the surrounding area for a quiet and clean environment. This development supplements the noise reductions that have been achieved by quieter aircraft and the use of noise abatement flight procedures. This category accounts for almost 2 percent (\$604 million) of NPIAS costs with 63 percent of the costs at large hubs. Costs are concentrated at airports with frequent flights by jet aircraft and include the relocation of households and sound insulation of residences and public buildings in noise impacted areas underlying aircraft approach and departure paths.

Figure 18: Noise

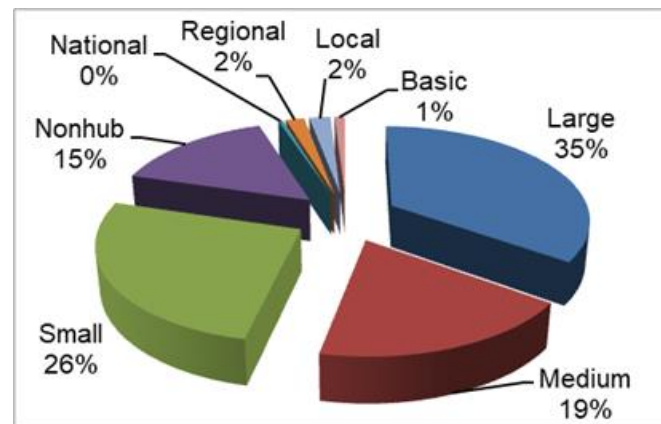


This development is part of an extensive Federal and industry program involving land use planning, quieter aircraft, and noise abatement procedures that have reduced the estimated number of people exposed to significant noise. Development in this category includes projects to mitigate noise for residences or public buildings, noise monitoring systems, and compensation to property owners for overflights.

Terminal Building

Terminal building costs are incurred for development to accommodate more passengers and changes in aircraft fleet. This is the third largest development category accounting for 12 percent (\$4.1 billion) of the NPIAS costs. Terminal costs had decreased over the last 8 years, but this report reflects a 56 percent increase in terminal costs with the large and medium hub airports showing significant increases from the 2017 report. The NPIAS only includes the public-use portion of terminals that are AIP eligible (about 50 to 60 percent) and excludes revenue-generating areas⁴¹, such as areas that are leased by a single tenant or used by concessions, such as gift shops and restaurants.

Figure 19: Terminal Building

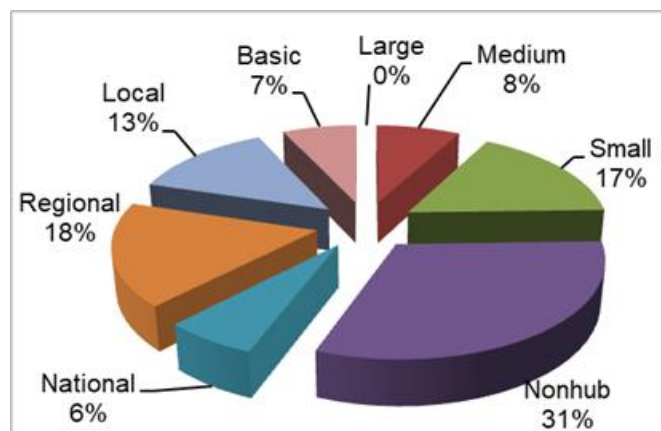


Terminal development is concentrated at the busiest commercial service airports. Funding of terminal projects, especially at large and medium hubs, tends to be accomplished through PFCs and other funding sources rather than through AIP funding.

Surface Access

Access includes the portion of airport ground access via highways and transit that is within the airport property line and eligible for grants under the AIP. Surface access currently accounts for 1 percent (\$466 million) of the NPIAS costs, down 38 percent from the last report. The nonhub airports account for 31 percent of the access development needs (\$145 million). The FAA encourages airport sponsors and State and local officials to develop airport master plans and airport system plans that consider passenger convenience, airport ground access, and access to airport facilities. As new airport master planning begins to explore and analyze these aspects of the airport, the decreasing trend in access projects may reverse as new and innovative surface projects are identified.

Figure 20: Surface Access

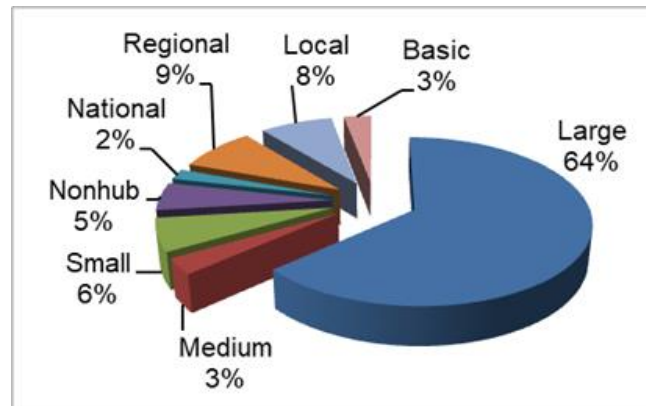


⁴¹Some smaller public-use airports, such as nonhub primary airports, can use AIP funds for public-use areas of a terminal that are revenue producing.

Airport Capacity

Airport capacity is development that will improve an airport for the primary purpose of reducing delay and/or accommodating more passengers, cargo, aircraft operations, or based aircraft. This is the fourth largest development category, accounting for 9 percent (\$3.1 billion) of the NPIAS, and includes new runway, taxiway, and apron construction and extensions. Large hub airports account for 64 percent of the development to improve capacity or reduce delay.

Figure 21: Airport Capacity



Development to improve airfield capacity decreased 19 percent from the last report. This decrease may be due to the completion or funding of major runway extensions or new runways in the last several years. The remaining airfield capacity development included in this 5-year plan will help to reduce congestion. However, congestion problems will remain in certain large metropolitan areas, such as New York and San Francisco. The FAA will continue to focus on the need for additional capacity and increased efficiency at those locations.

New Airports

New airports and helipads are proposed in the NPIAS for communities that generate a substantial demand for air transportation and either do not have an airport or have an airport that cannot be improved to meet minimum standards of safety and efficiency. In addition, new commercial service and general aviation airports are recommended for communities where existing airports are congested and cannot be expanded to meet the forecast demand for air transportation. During the next 5 years, three general aviation airports, two nonprimary commercial service airports, and two primary airports are anticipated to open or be under development. New airport costs account for almost 1 percent (\$282 million) of all NPIAS development. Development costs in this category decreased by 12 percent from the last report. This category also includes continuing AIP-eligible capital costs for new airports that recently opened or are under construction and will open beyond 2023.

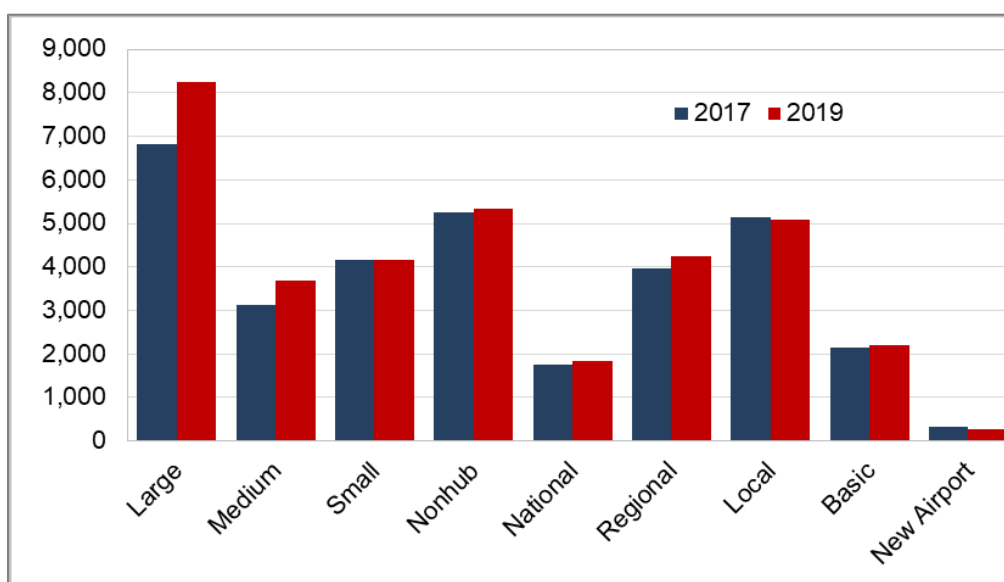
Other

This category of development accounts for about 0.4 percent (\$156 million) of the total development in the NPIAS. It includes fuel farms, utilities, and construction and rehabilitation of parking lots. National, regional, local, and basic nonprimary airports account for 87 percent of this development.

DEVELOPMENT BY AIRPORT HUB AND ROLE

Figure 22 highlights the change in total AIP-eligible development by airport category from the last report. The AIP-eligible development needs increased at large and medium hub airports, 18 percent and 17 percent, respectively. Small and nonhub airports are flat or show a slight decrease in needs, -0.1 percent and 0.7 percent, respectively. Development increased at the national and regional airports, 2.5 percent and 6.7 percent, while needs at local and unclassified decreased and basic airports increased only slightly.

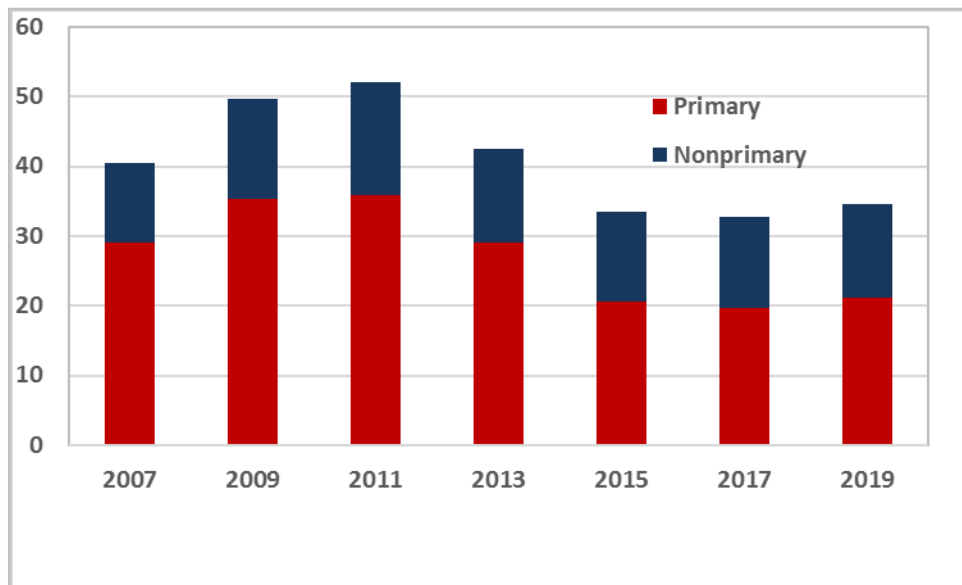
Figure 22: 5-Year AIP-Eligible Development Costs by Airport Type 2017 and 2019 Reports (\$ Millions)



The \$1.2 billion increase in AIP-eligible development at the large hub airports reflects an increase in terminal development along with a focus on reconstruction. While terminal projects (rehabilitation or expansion) at large and medium hub airports are generally funded with PFCs or other funding sources, they are still technically eligible for AIP funding and therefore the associated costs are properly reflected in this report. Accordingly, seven airports have identified major terminal projects that are now reflected in the report (\$1.7 billion in AIP-eligible terminal development).

Figure 23 highlights the total development for primary and nonprimary airports over the last 12 years. In 2007, primary airports accounted for 73 percent (\$29 billion) of the NPIAS 5-year development, and in 2019, primary airports will account for 61 percent (about \$21 billion). In 2007, nonprimary airports accounted for 27 percent (\$11.3 billion) of the development, and in 2019, nonprimary airports will account for \$13 billion or 39 percent of the total 5-year development costs.

Figure 23: NPIAS Development—Primary and Nonprimary Airports, 2007-2019 (\$ Billions)



Development to replace or rehabilitate airport pavement and lighting systems is the largest category for primary airports. The second largest development category is to bring the airport up to current FAA design standards, followed by development to improve or construct terminal buildings. Development to bring an airport up to current FAA design standards is the largest category for nonprimary airports. The second largest development category is replacing or rehabilitating airport pavement and lighting systems, followed by development to increase capacity.

ANTICIPATED SOURCES OF FUNDING

There are four major sources of funds used to finance airport capital development: airport revenue, bond proceeds, Federal/State/local grants, and PFCs. Access to these sources of financing varies widely among airports with some large airports able to generate and apply significant cash flow to capital projects and the small commercial service and general aviation airports often requiring subsidies from local and State governments to fund operating expenses and finance modest improvements.

Over the last 17 years, AIP grants have exceeded \$3 billion annually. For the last 15 years, PFC collections have exceeded \$2 billion annually (in many cases leveraged to pay debt service on much larger bond issues). Since 2014, PFC collections have exceeded \$3 billion annually. Approximately \$7.5 billion in airport bonds were issued in 2016.⁴²

⁴²This is the proceeds from the sale of bonds (refinancing, as well as new bonds) reported by commercial service airports for 2016 on FAA Form 5100-127.

In 2016, the commercial service airports reported to the FAA grant receipts totaling \$2.01 billion and PFC collections totaling \$3.2 billion. These same airports reported total expenditures of \$10.3 billion in capital expenditures and construction for airport development projects, including projects eligible for AIP grants and projects ineligible for AIP grants, like automobile parking garages, and hangars.⁴³

The AIP serves as an effective investment tool to fund safety, security, and airfield projects that rank highest in national priority. The PFC Program has broader eligibility than the AIP, particularly for terminal projects, noise compatibility measures, and costs associated with debt financing, and is available in significant and generally predictable amounts to large and medium hub airports. As a result, large and medium hub airports in particular have been directing the majority of their PFC revenues to terminal and landside projects, including debt financing costs, as well as noise mitigation. The majority of nonhub primary airports use PFC revenues as the local matching funds for AIP grants.

ADDITIONAL COSTS NOT INCLUDED IN THE NPIAS

The NPIAS only includes development that is eligible to receive Federal grants under the AIP. It does not include ineligible airport development, such as automobile parking structures, hangars, air cargo buildings, or the revenue-producing portion of large passenger terminal buildings.⁴⁴ In addition, it does not include:

- Development eligible under the PFC Program but ineligible under the AIP, such as leased gates and related areas;
- Improvements to assist airports to withstand or recover from severe weather events;
- Improvements to highway and transit systems beyond the airport property line;
- Improvements to air traffic control and navigation aids that may be funded by the FAA's F&E Program, including most equipment for NextGen;
- Costs associated with modifying terminals to accommodate explosive detection systems. The FAA is prohibited from funding these projects with AIP funding. However, these projects remain eligible under the PFC Program and under the Transportation Security Administration's grant program;⁴⁵
- Development needed to address capacity shortfalls where no clear solution has yet emerged; and
- While costs associated with planning (master plans, regional and State system plans, and environmental studies) are eligible for AIP funding, they are not captured as development in this report. Between 2019 and 2023, total costs for airport planning (airport master plans, regional and State system plans, and environmental studies) are estimated at \$397 million.

⁴³Source: FAA Form 5100-127, Operating and Financial Summary.

⁴⁴The authorizing legislation allows nonprimary entitlement funds to be used for hangars, provided FAA believes the airport has an adequate plan for financing all airside needs.

⁴⁵Beginning in FY 2004, and in every year since, FAA appropriations legislation has prohibited using AIP grant funds on explosive detection systems or any building modifications that are necessary to support or install such a system.

Appendix A: List of NPIAS Airports with 5-Year Forecast Activity and Development Estimate

EXPLANATION OF TERMS AND ABBREVIATIONS USED IN APPENDIX A

City The city generally associated with the airport.

Airport The official name of the airport or designated abbreviation.

LocID The unique airport location identifier for an airport.

Ownership Indicates airport ownership:

PU – Public

PR – Private

M – Military (Army, Navy, Air Force, Coast Guard)

NA – Native American

Category There are four statutory airport categories, which describes the type of service the airport currently provides to the community and is anticipated to provide at the end of the 5-year planning period. These categories also represent funding categories for the distribution of Federal aid.

P – Commercial Service – Primary

CS – Commercial Service – Nonprimary

R – Reliever Airport

GA – General Aviation Airport

New airports planned to open beyond the 5-year period are not shown in Appendix A; however, any 5-year costs associated with the development of these airports are included in Table 6 and Table 7.

Hub The term “hub” is used by FAA to identify very busy commercial service airports, as measured by passenger enplanements. Primary commercial service airports are grouped into four categories:

L – Large Hub

M – Medium Hub

S – Small Hub

N – Nonhub

Role Facilities serving mostly general aviation operations were placed in categories based on current activity measures (e.g., number and type of based aircraft and volume and type of flights). There are five categories:

- National
- Regional
- Local
- Basic
- Unclassified

Enplaned The number of revenue passengers that boarded aircraft at the airport during CY 2016 (FY 2018).

Based Aircraft The number of aircraft hangared or based at the airport. Included in these counts are single engine, multiengine, jets, and helicopters as reported by the airport and verified by the N number registry. Not included in these totals are military aircraft, ultra-lights, gliders, and balloons.

Development Estimate The 5-year estimate of airport improvements that are eligible for Federal development grants under the AIP.

Note that costs associated with planning (master plans, regional and State system plans, and environmental studies) are not captured in the development cost total. For the 5-year period covered by this report, planning costs total \$397 million.

Note: The development presented in these tables was largely compiled in 2017 with adjustments through February 2018.

State Summary

State	Total U.S. Airports	Private Use	Public Use	Total NPIAS Airports	Primary	Nonprimary
Alabama	310	220	90	74	5	69
Alaska	758	362	396	256	29	227
Arizona	299	220	79	59	9	50
Arkansas	300	200	100	76	4	72
California	870	622	248	190	22	168
Colorado	449	374	75	49	9	40
Connecticut	122	99	23	13	2	11
District of Columbia	15	11	4	0	0	0
Delaware	40	28	12	4	0	4
Florida	874	744	130	100	20	80
Georgia	452	345	107	97	7	90
Hawaii	46	32	14	15	7	8
Idaho	294	170	124	37	6	31
Illinois	731	624	107	85	10	75
Indiana	520	403	117	65	4	61
Iowa	276	156	120	79	5	74
Kansas	367	229	138	80	3	77
Kentucky	265	207	58	55	5	50
Louisiana	489	416	73	56	7	49
Maine	204	134	70	35	5	30
Maryland	222	187	35	18	3	15
Massachusetts	223	183	40	28	6	22
Michigan	485	257	228	95	15	80
Minnesota	488	337	151	97	8	89
Mississippi	235	155	80	73	5	68
Missouri	506	380	126	75	5	70
Montana	286	158	128	71	7	64
Nebraska	245	162	83	73	3	70
Nevada	124	76	48	30	5	25
New Hampshire	184	159	25	15	3	12
New Jersey	320	277	43	24	3	21
New Mexico	163	99	64	50	4	46
New York	566	431	135	83	16	67
North Carolina	484	371	113	72	10	62
North Dakota	278	189	89	54	7	47
Ohio	676	517	159	99	7	92
Oklahoma	429	293	136	100	4	96
Oregon	421	324	97	57	5	52
Pennsylvania	755	628	127	63	9	54
Rhode Island	22	15	7	6	3	3
South Carolina	197	131	66	53	6	47
South Dakota	185	112	73	58	3	55
Tennessee	334	255	79	69	5	64
Texas	2,038	1,644	394	210	24	186
Utah	154	109	45	36	5	31
Vermont	87	71	16	12	1	11
Virginia	428	363	65	48	8	40
Washington	540	405	135	64	10	54
West Virginia	127	92	35	23	3	20
Wisconsin	544	415	129	87	8	79
Wyoming	122	81	41	33	6	27
American Samoa	4	1	3	3	1	2
Guam	4	3	1	1	1	0
Pacific Islands	11	6	5	4	3	1
Puerto Rico	48	38	10	10	7	3
Virgin Islands	8	6	2	2	2	0
Grand Total	19,627	14,528	5,099	3,321	380	2,941

New Airports Anticipated to Open or Be Under Development within 5 Years

State	City	Airport	LocID	5-Year Service Level	2019–2023 Development Estimate
AK	Angoon	New	+07E	GA	\$ 37,294,606
AK	Newtok	New	+09L	CS	29,333,333
AK	Noatak	Noatak	+099	CS	14,65,000
IA	Sioux Center	New	+09B	GA	3,128,358
IL	Chicago	New	+07W	P	40,000,000
ND	Williston	New	+09N	P	21,066,635
GA	Griffin	New	+09M	GA	25,000,000
Total					\$86,066,635

Note: This Appendix does not identify new airports (planning sites) expected to be under development beyond 2023. Inclusion of a planning site in the NPIAS does not represent actual approval of the proposed airport, nor does it mean that the FAA has drawn a final conclusion about the need for the proposed airport.

Alabama

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Abbeville	Abbeville Municipal	0J0	PU		Unclassified	GA	GA	0	1	\$0
Alabaster	Shelby County	EET	PU		Regional	GA	GA	1	111	\$979,376
Albertville	Albertville Regional-Thomas J Brumlik Field	8A0	PU		Regional	GA	GA	0	45	\$6,339,801
Alexander City	Thomas C Russell Field	ALX	PU		Regional	GA	GA	0	34	\$2,661,244
Aliceville	George Downer	AIV	PU		Unclassified	GA	GA	0	6	\$0
Andalusia	South Alabama Regional at Bill Benton Field	79J	PU		Local	GA	GA	0	23	\$2,653,444
Anniston	Anniston Regional	ANB	PU		Basic	GA	GA	1,396	21	\$4,270,000
Ashland/Lineville	Ashland/Lineville	26A	PU		Basic	GA	GA	0	7	\$2,580,028
Atmore	Atmore Municipal	0R1	PU		Basic	GA	GA	0	14	\$2,399,481
Auburn	Auburn University Regional	AUO	PU		Regional	GA	GA	591	69	\$9,477,774
Bay Minette	Bay Minette Municipal	1R8	PU		Basic	GA	GA	0	10	\$2,168,333
Bessemer	Bessemer	EKY	PU		Regional	R	R	9	106	\$4,378,457
Birmingham	Birmingham-Shuttlesworth International	BHM	PU	S		P	P	1,304,467	220	\$75,427,641
Brewton	Brewton Municipal	12J	PU		Local	GA	GA	0	28	\$4,161,228
Butler	Butler-Choctaw County	09A	PU		Unclassified	GA	GA	0	0	\$0
Camden	Camden Municipal	61A	PU		Basic	GA	GA	0	6	\$844,444
Centre	Centre-Piedmont-Cherokee County Regional	PYP	PU		Local	GA	GA	0	19	\$4,604,445
Centreville	Bibb County	0A8	PU		Basic	GA	GA	0	11	\$3,572,723
Clanton	Chilton County	02A	PU		Local	GA	GA	0	22	\$5,880,678
Clayton	Clayton Municipal	11A	PU		Unclassified	GA	GA	0	1	\$0
Courtland	Courtland	9A4	PU		Local	GA	GA	0	34	\$833,333
Cullman	Cullman Regional-Folsom Field	CMD	PU		Regional	GA	GA	2	78	\$8,853,722
Dauphin Island	Jeremiah Denton	4R9	PU		Basic	GA	GA	0	0	\$3,616,667
Decatur	Pryor Field Regional	DCU	PU		Regional	GA	GA	6	85	\$2,352,027
Demopolis	Demopolis Regional	DYA	PU		Local	GA	GA	0	20	\$2,633,333
Dothan	Dothan Regional	DHN	PU	N		P	P	49,411	72	\$11,652,863
Elba	Carl Folsom	14J	PU		Local	GA	GA	0	28	\$1,637,601
Enterprise	Enterprise Municipal	EDN	PU		Local	GA	GA	0	61	\$2,990,093
Eufaula	Weedon Field	EUF	PU		Local	GA	GA	0	24	\$2,627,778
Evergreen	Evergreen Regional/Middleton Field	GZH	PU		Basic	GA	GA	0	9	\$2,471,666
Fairhope	H. L. (Sonny) Callahan	CQF	PU		Regional	GA	GA	2	39	\$3,025,333
Fayette	Richard Arthur Field	M95	PU		Basic	GA	GA	0	11	\$2,333,141
Floralda	Floralda Municipal	0J4	PU		Basic	GA	GA	0	9	\$5,307,467
Foley	Foley Municipal	5R4	PU		Local	GA	GA	0	28	\$2,380,000
Fort Payne	Isbell Field	4A9	PU		Regional	GA	GA	0	39	\$3,023,869
Gadsden	Northeast Alabama Regional	GAD	PU		Local	GA	GA	0	33	\$3,322,222

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Geneva	Geneva Municipal	33J	PU		Local	GA	GA	0	26	\$3,172,284
Greensboro	Greensboro Municipal	7A0	PU		Basic	GA	GA	0	11	\$2,059,389
Greenville	MacCrenshaw Memorial	PRN	PU		Basic	GA	GA	0	11	\$2,061,536
Grove Hill	Grove Hill Municipal	3A0	PU		Unclassified	GA	GA	0	4	\$0
Gulf Shores	Jack Edwards National	JKA	PU		Regional	GA	GA	7	65	\$9,447,304
Guntersville	Guntersville Municipal-Joe Starnes Field	8A1	PU		Local	GA	GA	0	48	\$4,395,932
Haleyville	Posey Field	1M4	PU		Basic	GA	GA	0	9	\$3,544,598
Hamilton	Marion County-Rankin Fite	HAB	PU		Local	GA	GA	0	15	\$1,458,012
Hartselle	Hartselle-Morgan County Regional	5M0	PU		Local	GA	GA	0	30	\$4,355,908
Headland	Headland Municipal	0J6	PU		Local	GA	GA	0	35	\$2,432,278
Huntsville	Huntsville International-Carl T Jones Field	HSV	PU	S		P	P	527,801	74	\$98,987,836
Huntsville	Huntsville Executive Airport Tom Sharp Jr Field	MDQ	PU		Local	GA	GA	8	97	\$7,915,278
Jackson	Jackson Municipal	4R3	PU		Unclassified	GA	GA	0	4	\$1,681,430
Jasper	Walker County-Bevill Field	JFX	PU		Local	GA	GA	0	29	\$4,074,058
Lanett	Lanett Municipal	7A3	PU		Basic	GA	GA	0	6	\$4,590,000
Marion	Vaiden Field	A08	PU		Basic	GA	GA	0	13	\$5,977,235
Mobile	Mobile Downtown	BFM	PU		Regional	GA	GA	1,152	23	\$21,954,626
Mobile	Mobile Regional	MOB	PU	N		P	P	288,209	78	\$38,977,147
Monroeville	Monroe County Aeroplex	MVC	PU		Local	GA	GA	0	17	\$3,944,557
Montgomery	Montgomery Regional (Dannelly Field)	MGM	PU	N		P	P	173,210	125	\$29,370,333
Muscle Shoals	Northwest Alabama Regional	MSL	PU		Regional	CS	CS	5,295	58	\$6,626,475
Oneonta	Robbins Field	20A	PU		Basic	GA	GA	0	11	\$2,519,412
Ozark	Blackwell Field	71J	PU		Local	GA	GA	0	29	\$1,606,200
Pell City	St Clair County	PLR	PU		Local	R	R	0	60	\$2,645,913
Prattville	Prattville-Grouby Field	1A9	PU		Local	GA	GA	0	31	\$3,890,022
Reform	North Pickens	3M8	PU		Basic	GA	GA	0	11	\$2,073,280
Roanoke	Roanoke Municipal	7A5	PU		Basic	GA	GA	0	11	\$2,861,122
Russellville	Bill Pugh Field	M22	PU		Basic	GA	GA	0	11	\$4,964,590
Scottsboro	Scottsboro Municipal-Word Field	4A6	PU		Local	GA	GA	0	31	\$3,398,889
Selma	Craig Field	SEM	PU		Basic	GA	GA	0	11	\$1,930,122
St. Elmo	St Elmo	2R5	PU		Local	GA	GA	0	28	\$2,400,000
Sylacauga	Merkel Field Sylacauga Municipal	SCD	PU		Local	GA	GA	0	24	\$4,206,465
Talladega	Talladega Municipal	ASN	PU		Local	GA	GA	0	49	\$4,025,878
Troy	Troy Municipal at N Kenneth Campbell Field	TOI	PU		Regional	GA	GA	0	49	\$5,197,222
Tuscaloosa	Tuscaloosa Regional	TCL	PU		National	GA	GA	2,081	102	\$3,543,925
Tuskegee	Moton Field Municipal	06A	PU		Basic	GA	GA	0	12	\$5,216,213
Union Springs	Franklin Field	07A	PU		Basic	GA	GA	0	11	\$3,616,094
Wetumpka	Wetumpka Municipal	08A	PU		Local	GA	GA	0	56	\$2,296,818

Alaska

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Adak Island	Adak	ADK	PU		Basic	GA	GA	2,151	0	\$16,166,667
Akhiok	Akhiok	AKK	PU		Basic	GA	GA	399	0	\$8,161,404
Akiachak	Akiachak	Z13	NA		Local	CS	GA	3,045	0	\$0
Akiak	Akiak	AKI	PU		Basic	GA	GA	2,173	0	\$818,605
Akutan	Akutan	7AK	PU		Basic	GA	GA	1,636	0	\$0
Akutan	Akutan	KQA	PU		Basic	GA	GA	0	0	\$0
Alakanuk	Alakanuk	AUK	PU		Local	CS	CS	2,854	0	\$343,213
Aleknagik	Aleknagik/New	5A8	PU		Basic	GA	GA	0	0	\$0
Allakaket	Allakaket	6A8	PU		Basic	GA	GA	1,827	0	\$0
Ambler	Ambler	AFM	PU		Basic	GA	GA	2,095	1	\$0
Anaktuvuk Pass	Anaktuvuk Pass	AKP	PU		Local	CS	CS	3,522	0	\$2,666,667
Anchorage	Ted Stevens Anchorage International	ANC	PU	M		P	P	2,563,524	109	\$220,963,658
Anchorage	Lake Hood	LHD	PU	N		P	P	23,382	1,032	\$14,208,333
Anchorage	Merrill Field	MRI	PU	N		P	P	19,144	844	\$23,465,883
Angoon	Angoon (Proposed GA)	+07E	PU				GA	0	0	\$37,294,606
Angoon	Angoon	AGN	PU		Basic	GA	GA	2,152	0	\$0
Aniak	Aniak	ANI	PU	N		P	P	13,688	18	\$0
Anvik	Anvik	ANV	PU		Basic	GA	GA	824	0	\$0
Arctic Village	Arctic Village	ARC	NA		Basic	GA	GA	1,885	0	\$0
Atka	Atka	AKA	PU		Basic	GA	GA	357	0	\$0
Atmautluak	Atmautluak	4A2	PU		Local	CS	CS	2,706	0	\$0
Atkasuk	Atkasuk Edward Burnell Sr Memorial	ATK	PU		Basic	GA	GA	2,215	0	\$29,138,677
Baranof	Baranof Warm Springs Float and Seaplane Float	BNF	PU		Unclassified	GA	GA	0	0	\$0
Barrow	Wiley Post-Will Rogers Memorial	BRW	PU	N		P	P	45,300	8	\$104,470,184
Barter Island	Barter Island	BTI	MA		Local	CS	CS	3,136	0	\$0
Beaver	Beaver	WBQ	PU		Basic	GA	GA	767	0	\$0
Bethel	Bethel	BET	PU	N		P	P	155,791	112	\$4,266,667
Bettles	Bettles	BTT	PU		Basic	GA	GA	1,639	11	\$588,546
Big Lake	Big Lake	BGQ	PU		Local	GA	GA	0	63	\$1,160,373
Birch Creek	Birch Creek	Z91	PU		Basic	GA	GA	261	0	\$430,063
Birchwood	Birchwood	BCV	PU		Local	GA	GA	0	263	\$436,842
Boundary	Boundary	BYA	PU		Basic	GA	GA	0	0	\$0
Brevig Mission	Brevig Mission	KTS	PU		Basic	GA	GA	2,301	0	\$0
Buckland	Buckland	BVK	PU		Local	CS	CS	4,198	1	\$0
Central	Central	CEM	PU		Basic	GA	GA	13	0	\$0
Chalkyitsik	Chalkyitsik	CIK	PU		Basic	GA	GA	744	0	\$14,502,196
Chandalar Camp	Chandalar Shelf	5CD	PU		Basic	GA	GA	0	0	\$0

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Chandalar Lake	Chandalar Lake	WCR	PU		Basic	GA	GA	14	0	\$0
Chefornak	Chefornak	CFK	PU		Local	CS	CS	4,456	0	\$948,432
Chenega	Chenega Bay	C05	PU		Basic	GA	GA	0	0	\$184,000
Chevak	Chevak	VAK	PU		Local	CS	CS	5,654	0	\$0
Chicken	Chicken	CKX	PU		Basic	GA	GA	16	0	\$0
Chignik	Chignik	AJC	PU		Basic	GA	GA	663	0	\$360,373
Chignik Lagoon	Chignik Lagoon	KCL	PU		Basic	GA	GA	492	0	\$0
Chignik Lake	Chignik Lake	A79	PU		Basic	GA	GA	261	0	\$1,000,000
Chisana	Chisana	CZN	PU		Basic	GA	GA	97	0	\$0
Chitina	Chitina	CXC	PU		Basic	GA	GA	2	2	\$0
Chuathbaluk	Chuathbaluk	9A3	PU		Basic	GA	GA	266	0	\$602,288
Circle	Circle City	CRC	PU		Basic	GA	GA	252	0	\$0
Circle Hot Springs	Circle Hot Springs	CHP	PU		Unclassified	GA	GA	0	0	\$0
Clarks Point	Clarks Point	CLP	PU		Basic	GA	GA	405	1	\$0
Clear	Clear	Z84	PU		Unclassified	GA	GA	0	3	\$0
Coffman Cove	Coffman Cove	KCC	PU		Basic	GA	GA	86	0	\$0
Cold Bay	Cold Bay	CDB	PU		Local	CS	CS	7,403	0	\$853,333
Coldfoot	Coldfoot	CXF	PU		Local	CS	CS	7,203	3	\$0
Cordova	Merle K (Mudhole) Smith	CDV	PU	N		P	P	18,649	29	\$28,948,399
Cordova	Cordova Municipal	CKU	PU		Basic	GA	GA	0	22	\$0
Council	Council	K29	PU		Basic	GA	GA	0	0	\$0
Craig	Craig	CGA	PU		Local	CS	CS	2,581	0	\$0
Crooked Creek	Crooked Creek	CJX	PU		Basic	GA	GA	374	0	\$26,400,466
Dahl Creek	Dahl Creek	DCK	PU		Unclassified	GA	GA	156	0	\$0
Deadhorse	Deadhorse	SCC	PU	N		P	P	51,205	10	\$29,306,666
Deering	Deering	DEE	PU		Basic	GA	GA	1,263	0	\$8,308,001
Dillingham	Dillingham	DLG	PU	N		P	P	33,616	59	\$21,868,310
Diomedede	Diomedede	DM2	PU		Basic	GA	GA	0	0	\$2,010,526
Eagle	Eagle	EAA	PU		Basic	GA	GA	523	1	\$0
Eek	Eek	EEK	PU		Local	CS	CS	3,406	0	\$761,501
Egegik	Egegik	EII	PU		Basic	GA	GA	974	0	\$0
Ekwok	Ekwok	KEK	PU		Basic	GA	GA	388	0	\$0
Elfin Cove	Elfin Cove	ELV	PU		Basic	GA	GA	608	0	\$0
Elim	Elim	ELI	PU		Basic	GA	GA	2,354	0	\$429,333
Emmonak	Emmonak	ENM	PU		Local	CS	CS	8,072	1	\$1,246,689
Excursion Inlet	Excursion Inlet	EXI	PU		Basic	GA	GA	539	0	\$0
Fairbanks	Fairbanks International	FAI	PU	S		P	P	538,881	570	\$32,386,552
False Pass	False Pass	KFP	PU		Basic	GA	GA	357	0	\$22,000,000
Flat	Flat	FLT	PU		Basic	GA	GA	0	0	\$0
Fort Yukon	Fort Yukon	FYU	PU		Local	CS	CS	6,552	0	\$0

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Funter Bay	Funter Bay	FNR	PU		Basic	GA	GA	0	0	\$0
Galbraith Lake	Galbraith Lake	GBH	PU		Basic	GA	GA	777	0	\$0
Galena	Edward G Pitka Sr	GAL	PU	N		P	P	10,532	13	\$2,348,813
Gambell	Gambell	GAM	PU		Local	CS	CS	3,860	0	\$290,000
Girdwood	Girdwood	AQY	PU		Basic	GA	GA	0	15	\$0
Golovin	Golovin	GLV	PU		Basic	GA	GA	1,917	0	\$290,000
Goodnews	Goodnews	GNU	PU		Basic	GA	GA	1,246	0	\$0
Goose Bay	Goose Bay	Z40	PU		Unclassified	GA	GA	0	0	\$0
Grayling	Grayling	KGX	PU		Basic	GA	GA	869	0	\$495,000
Gulkana	Gulkana	GKN	PU		Basic	GA	GA	0	13	\$722,600
Gustavus	Gustavus	GST	PU	N		P	P	11,438	0	\$25,789,473
Haines	Haines	3Z9	PU		Unclassified	GA	GA	0	0	\$0
Haines	Haines	HNS	PU		Local	CS	CS	8,936	0	\$13,653,333
Healy	Healy River	HRR	PU		Basic	GA	GA	83	6	\$842,105
Hollis	Clark Bay	HYL	PU		Basic	GA	GA	1,103	0	\$0
Holy Cross	Holy Cross	HCA	PU		Basic	GA	GA	1,176	0	\$360,373
Homer	Homer	HOM	PU	N		P	P	44,117	93	\$142,767,650
Hoonah	Hoonah	HNH	PU		Local	CS	CS	8,809	0	\$429,333
Hoonah	Hoonah	OOH	PU		Unclassified	GA	GA	0	0	\$0
Hooper Bay	Hooper Bay	HPB	PU		Local	CS	CS	5,635	0	\$544,373
Hope	Hope	5HO	PU		Unclassified	GA	GA	0	8	\$0
Hughes	Hughes	HUS	PU		Basic	GA	GA	1,101	0	\$9,286,130
Huslia	Huslia	HLA	PU		Local	CS	CS	2,728	1	\$817,356
Hydaburg	Hydaburg	HYG	PU		Basic	GA	GA	16	0	\$0
Hyder	Hyder	4Z7	PU		Basic	GA	GA	146	0	\$0
Igiugig	Igiugig	IGG	PU		Basic	GA	GA	612	0	\$0
Iliamna	Iliamna	ILI	PU		Local	CS	CS	5,835	29	\$0
Juneau	Juneau Harbor	5Z1	PU		Basic	GA	GA	0	0	\$0
Juneau	Juneau International	JNU	PU	S		P	P	420,442	275	\$56,285,527
Kake	Kake	AFE	PU		Basic	GA	GA	0	0	\$12,373,334
Kake	Kake	KAE	PU		Local	CS	CS	3,227	0	\$0
Kalskag	Kalskag	KLG	PU		Local	CS	CS	3,142	0	\$0
Kaltag	Kaltag	KAL	PU		Basic	GA	GA	1,420	0	\$11,333,334
Kantishna	Kantishna	5Z5	PU		Basic	GA	GA	0	0	\$0
Karluk	Karluk	KYK	PU		Basic	GA	GA	286	0	\$0
Kasaan	Kasaan	KXA	PU		Basic	GA	GA	85	0	\$0
Kasigluk	Kasigluk	Z09	PU		Local	CS	CS	4,190	0	\$1,506,272
Kenai	Kenai Municipal	ENA	PU	N		P	P	92,485	61	\$16,168,146
Ketchikan	Murphys Pullout	8K9	PU		Unclassified	GA	GA	0	8	\$0
Ketchikan	Ketchikan International	KTN	PU	N		P	P	127,881	5	\$6,179,013
Kiana	Bob Baker Memorial	IAN	PU		Local	CS	CS	3,127	0	\$1,340,200
King Cove	King Cove	KVC	PU		Basic	GA	GA	1,597	0	\$9,226,666
King Salmon	King Salmon	AKN	PU	N		P	P	36,717	39	\$23,466,667

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Kipnuk	Kipnuk	IIK	PU		Local	CS	CS	5,747	0	\$0
Kitoi Bay	Kitoi Bay	KKB	PU		Basic	GA	GA	43	0	\$0
Kivalina	Kivalina	KVL	PU		Local	CS	CS	3,421	0	\$2,321,667
Klawock	Klawock	AKW	PU	N		P	P	10,628	7	\$12,159,999
Klawock	Klawock	AQC	PU		Unclassified	GA	GA	0	0	\$0
Kobuk	Kobuk	OBU	PU		Basic	GA	GA	1,180	0	\$579,700
Kodiak	Kodiak	ADQ	PU	N		P	P	79,682	56	\$22,933,333
Kodiak	Kodiak Municipal	KDK	PU		Basic	GA	GA	0	16	\$0
Kodiak	Trident Basin	T44	PU		Basic	GA	GA	0	14	\$33,333
Kokhanok	Kokhanok	9K2	PU		Basic	GA	GA	884	0	\$4,023,334
Koliganek	Koliganek	JZZ	PU		Basic	GA	GA	687	1	\$343,213
Kongiganak	Kongiganak	DUY	PU		Local	CS	CS	3,978	0	\$378,393
Kotlik	Kotlik	2A9	PU		Local	CS	CS	3,531	0	\$962,666
Kotzebue	Ralph Wien Memorial	OTZ	PU	N		P	P	64,481	43	\$23,872,839
Koyuk	Koyuk Alfred Adams	KKA	PU		Basic	GA	GA	2,440	0	\$17,066,667
Koyukuk	Koyukuk	KYU	PU		Basic	GA	GA	933	0	\$752,797
Kwethluk	Kwethluk	KWT	PU		Local	CS	GA	3,706	0	\$1,652,910
Kwigillingok	Kwigillingok	GGV	PU		Local	CS	CS	3,870	0	\$41,316,515
Lake Louise	Lake Louise	Z55	PU		Basic	GA	GA	0	0	\$0
Larsen Bay	Larsen Bay	2A3	PU		Local	CS	CS	2,649	0	\$0
Levelock	Levelock	9Z8	PU		Basic	GA	GA	218	0	\$451,567
Lime Village	Lime Village	2AK	PU		Basic	GA	GA	27	0	\$461,166
Manley Hot Springs	Manley Hot Springs	MLY	PU		Basic	GA	GA	104	7	\$2,404,195
Manokotak	Manokotak	MBA	PU		Local	CS	CS	7,293	0	\$0
Marshall	Marshall Don Hunter Sr	MDM	PU		Local	CS	CS	3,194	0	\$769,957
May Creek	May Creek	MYK	PU		Basic	GA	GA	0	0	\$0
McCarthy	McCarthy	15Z	PU		Basic	GA	GA	0	0	\$0
McGrath	McGrath	MCG	PU		Local	CS	CS	3,236	10	\$23,674,667
Mekoryuk	Mekoryuk	MYU	PU		Basic	GA	GA	1,477	0	\$19,018,666
Metlakatla	Metlakatla	MTM	PU		Local	CS	CS	2,527	0	\$0
Meyers Chuck	Meyers Chuck	84K	PU		Unclassified	GA	GA	184	0	\$0
Minchumina	Minchumina	MHM	PU		Basic	GA	GA	185	2	\$0
Minto	Minto Al Wright	51Z	PU		Basic	GA	GA	158	0	\$0
Mountain Village	Mountain Village	MOU	PU		Local	CS	CS	4,159	0	\$2,280,373
Naknek	Naknek	5NK	PU		Basic	GA	GA	38	21	\$0
Nanwalek	Nanwalek	KEB	PU		Basic	GA	GA	1,962	0	\$0
Napakiak	Napakiak	WNA	PU		Basic	GA	GA	1,612	0	\$722,614
Napaskiak	Napaskiak	PKA	PU		Basic	GA	GA	1,884	0	\$3,643,213
Nelson Lagoon	Nelson Lagoon	OUL	PU		Basic	GA	GA	453	0	\$1,390,063
Nenana	Nenana Municipal	ENN	PU		Local	GA	GA	26	15	\$1,333,333
New Stuyahok	New Stuyahok	KNW	PU		Basic	GA	GA	927	0	\$398,372

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Newtok	New	+09L	PU				CS	0	0	\$29,333,333
Newtok	Newtok	EWU	PU		Local	CS	CS	2,936	0	\$0
Nightmute	Nightmute	IGT	PU		Basic	GA	GA	1,973	0	\$0
Nikolai	Nikolai	FSP	PU		Basic	GA	GA	336	0	\$747,778
Noatak	New Replacement (Noatak)	+099	PU				CS	0	0	\$14,656,000
Noatak	Noatak	WTK	PU		Local	CS	CS	4,681	0	\$585,000
Nome	Nome	OME	PU	N		P	P	60,655	71	\$1,066,667
Nondalton	Nondalton	5NN	PU		Basic	GA	GA	1,468	0	\$0
Noorvik	Robert/Bob/Curtis Memorial	D76	PU		Local	CS	CS	4,004	0	\$10,378,667
North Whale Pass	North Whale	96Z	PU		Basic	GA	GA	88	0	\$0
Northway	Northway	ORT	PU		Basic	GA	GA	0	0	\$448,000
Nuiqsut	Nuiqsut	AQT	PU		Basic	GA	GA	2,147	0	\$0
Nulato	Nulato	NUL	PU		Local	CS	CS	2,694	1	\$152,000
Nunam Iqua	Nunam Iqua	SXP	PU		Basic	GA	GA	1,286	0	\$20,348,501
Nunapitchuk	Nunapitchuk	16A	PU		Local	CS	CS	3,628	0	\$0
Old Harbor	Old Harbor	6R7	PU		Basic	GA	GA	1,285	0	\$0
Ophir	Ophir	Z17	PU		Unclassified	GA	GA	0	0	\$0
Ouzinkie	Ouzinkie	4K5	PU		Basic	GA	GA	922	0	\$469,333
Palmer	Palmer Buddy Woods Municipal	PAQ	PU		Local	GA	GA	47	101	\$4,453,333
Pedro Bay	Pedro Bay	4K0	PU		Basic	GA	GA	570	0	\$403,184
Pelican	Pelican	PEC	PU		Basic	GA	GA	1,084	0	\$0
Perryville	Perryville	PEV	PU		Basic	GA	GA	636	0	\$0
Petersburg	Lloyd R Roundtree Seaplane Facility	63A	PU		Unclassified	GA	GA	900	4	\$0
Petersburg	Petersburg James A Johnson	PSG	PU	N		P	P	21,896	12	\$4,122,573
Pilot Point	Pilot Point	PNP	PU		Basic	GA	GA	499	0	\$290,000
Pilot Station	Pilot Station	OAK	PU		Local	CS	CS	4,127	0	\$738,728
Platinum	Platinum	PTU	PU		Basic	GA	GA	509	0	\$0
Point Baker	Point Baker	KPB	PU		Unclassified	GA	GA	23	0	\$0
Point Hope	Point Hope	PHO	PU		Local	CS	CS	5,338	0	\$19,994,742
Point Lay	Point Lay LRRS	PIZ	MA		Basic	GA	GA	1,774	0	\$0
Port Alexander	Port Alexander	AHP	PU		Basic	GA	GA	14	0	\$0
Port Graham	Port Graham	PGM	PU		Basic	GA	GA	2,010	0	\$0
Port Heiden	Port Heiden	PTH	PU		Basic	GA	GA	828	0	\$845,000
Port Lions	Port Lions	ORI	PU		Basic	GA	GA	1,114	0	\$20,092,510
Port Protection	Port Protection	19P	PU		Basic	GA	GA	76	0	\$0
Portage Creek	Portage Creek	A14	PU		Basic	GA	GA	0	0	\$728,217
Prospect Creek	Prospect Creek	PPC	PU		Unclassified	GA	GA	724	0	\$0
Quinhagak	Quinhagak	AQH	NA		Local	CS	CS	7,012	1	\$10,666,667

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Rampart	Rampart	RMP	PU		Basic	GA	GA	561	0	\$709,625
Red Devil	Red Devil	RDV	PU		Basic	GA	GA	44	0	\$584,253
Ruby	Ruby	RBY	PU		Basic	GA	GA	1,751	2	\$230,000
Russian Mission	Russian Mission	RSH	PU		Basic	GA	GA	2,445	0	\$383,985
Sand Point	Sand Point	SDP	PU		Local	CS	CS	4,146	0	\$582,337
Savoonga	Savoonga	SVA	PU		Local	CS	CS	4,197	0	\$0
Scammon Bay	Scammon Bay	SCM	PU		Local	CS	CS	4,513	0	\$354,743
Selawik	Selawik	WLK	PU		Local	CS	CS	5,011	0	\$12,800,000
Seldovia	Seldovia	SOV	PU		Local	CS	CS	4,133	3	\$0
Seward	Seward	SWD	PU		Local	GA	GA	2	24	\$21,383,733
Shageluk	Shageluk	SHX	PU		Basic	GA	GA	622	0	\$495,000
Shaktolik	Shaktolik	2C7	PU		Basic	GA	GA	2,299	0	\$0
Shishmaref	Shishmaref	SHH	PU		Local	CS	CS	3,445	0	\$230,000
Shungnak	Shungnak	SHG	PU		Basic	GA	GA	2,217	0	\$495,000
Sitka	Sitka	A29	PU		Unclassified	GA	GA	0	5	\$0
Sitka	Sitka Rocky Gutierrez	SIT	PU	N		P	P	83,404	28	\$2,883,333
Skagway	Skagway	SGY	PU		Local	CS	CS	8,714	17	\$402,500
Skwentna	Skwentna	SKW	PU		Basic	GA	GA	107	0	\$0
Sleetmute	Sleetmute	SLQ	PU		Basic	GA	GA	278	0	\$886,407
Soldotna	Soldotna	SXQ	PU		Local	GA	GA	39	193	\$7,948,333
South Naknek	South Naknek Nr 2	WSN	PU		Basic	GA	GA	91	0	\$6,989,249
St Mary'S	St Mary's	KSM	PU	N		P	P	12,851	8	\$15,883,333
St Michael	St Michael	SMK	PU		Basic	GA	GA	2,464	0	\$779,214
St Paul Island	St Paul Island	SNP	PU		Local	CS	CS	2,838	0	\$1,771,010
St. George	St George	PBV	PU		Basic	GA	GA	519	0	\$2,133,333
Stebbins	Stebbins	WBB	PU		Local	CS	CS	2,571	0	\$4,383,985
Stevens Village	Stevens Village	SVS	PU		Basic	GA	GA	274	0	\$383,985
Stony River	Stony River 2	SRV	PU		Basic	GA	GA	85	0	\$584,253
Takotna	Takotna	TCT	PU		Basic	GA	GA	240	0	\$0
Talkeetna	Talkeetna	TKA	PU		Local	GA	GA	0	25	\$2,306,133
Tanana	Ralph M Calhoun Memorial	TAL	PU		Local	CS	CS	2,952	0	\$321,762
Tatitlek	Tatitlek	7KA	PU		Basic	GA	GA	2	0	\$705,747
Telida	Telida	2K5	PU		Basic	GA	GA	9	0	\$0
Teller	Teller	TER	PU		Basic	GA	GA	1,506	0	\$0
Tenakee Springs	Tenakee	TKE	PU		Basic	GA	GA	728	0	\$0
Tetlin	Tetlin	3T4	PU		Basic	GA	GA	0	0	\$0
Thorne Bay	Thorne Bay	KTB	PU		Basic	GA	GA	2,351	0	\$0
Togiak Village	Togiak	TOG	PU		Basic	GA	GA	1,324	0	\$11,218,428
Tok	Tok Junction	6K8	PU		Local	GA	GA	419	34	\$6,400,000
Toksook Bay	Toksook Bay	OOK	PU		Local	CS	CS	5,316	0	\$890,693
Tuluksak	Tuluksak	TLT	PU		Local	CS	GA	2,634	0	\$0

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Tuntutuliak	Tuntutuliak	A61	PU		Local	CS	CS	3,875	0	\$321,762
Tununak	Tununak	4KA	PU		Basic	GA	GA	2,352	0	\$0
Twin Hills	Twin Hills	A63	PU		Basic	GA	GA	104	0	\$0
Ugashik	Ugashik	9A8	PU		Basic	GA	GA	134	0	\$0
Unalakleet	Unalakleet	UNK	PU	N		P	P	16,948	14	\$321,762
Unalaska	Unalaska	DUT	PU	N		P	P	31,055	6	\$5,973,333
Valdez	Valdez Pioneer Field	VDZ	PU	N		P	P	12,631	35	\$11,746,171
Venetie	Venetie	VEE	NA		Basic	GA	GA	2,059	0	\$0
Wainwright	Wainwright	AWI	PU		Local	CS	CS	3,932	0	\$9,493,333
Wales	Wales	IWK	PU		Basic	GA	GA	1,187	0	\$0
Wasilla	Wasilla	IYS	PU		Local	GA	GA	17	149	\$27,473,334
White Mountain	White Mountain	WMO	PU		Basic	GA	GA	1,636	0	\$160,000
Whittier	Whittier	IEM	PU		Unclassified	GA	GA	0	0	\$0
Willow	Willow	UJO	PU		Basic	GA	GA	2,000	17	\$0
Wiseman	Wiseman	WSM	PU		Unclassified	GA	GA	0	0	\$0
Wrangell	Wrangell	68A	PU		Basic	GA	GA	0	0	\$0
Wrangell	Wrangell	WRG	PU	N		P	P	12,569	12	\$1,226,619
Yakutat	Yakutat	2Y3	PU		Unclassified	GA	GA	0	0	\$0
Yakutat	Yakutat	YAK	PU	N		P	P	10,756	10	\$9,052,632

Arizona

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ajo	Eric Marcus Municipal	P01	PU		Basic	GA	GA	0	4	\$3,135,449
Bagdad	Bagdad	E51	PU		Basic	GA	GA	0	4	\$2,448,935
Benson	Benson Municipal	E95	PU		Local	GA	GA	0	36	\$3,485,204
Bisbee	Bisbee Municipal	P04	PU		Basic	GA	GA	0	27	\$2,663,079
Buckeye	Buckeye Municipal	BXK	PU		Local	GA	GA	0	61	\$5,541,891
Bullhead City	Laughlin/Bullhead International	IFP	PU	N		P	P	109,334	21	\$6,560,058
Casa Grande	Casa Grande Municipal	CGZ	PU		Local	GA	GA	0	72	\$3,835,702
Chandler	Chandler Municipal	CHD	PU		Regional	R	R	104	268	\$7,476,262
Chinle	Chinle Municipal	E91	NA		Basic	GA	GA	0	0	\$4,328,690
Cibecue	Cibecue	Z95	NA		Basic	GA	GA	0	0	\$2,848,429
Clifton/Morenci	Greenlee County	CFT	PU		Unclassified	GA	GA	0	1	\$0
Colorado City	Colorado City Municipal	AZC	PU		Local	GA	GA	0	16	\$3,915,263
Coolidge	Coolidge Municipal	P08	PU		Local	GA	GA	0	42	\$4,656,121
Cottonwood	Cottonwood	P52	PU		Basic	GA	GA	0	13	\$2,436,612
Douglas Bisbee	Bisbee Douglas International	DUG	PU		Basic	GA	GA	0	3	\$2,802,686
Eloy	Eloy Municipal	E60	PU		Local	GA	GA	0	20	\$4,766,090
Flagstaff	Flagstaff Pulliam	FLG	PU	N		P	P	64,578	139	\$18,470,584
Fort Huachuca-Sierra Vista	Sierra Vista Municipal-Libby AAF	FHU	MR		Local	GA	GA	245	54	\$9,519,461
Gila Bend	Gila Bend Municipal	E63	PU		Basic	GA	GA	0	4	\$1,726,176
Glendale	Glendale Municipal	GEU	PU		Regional	R	R	10	113	\$15,039,522
Globe	San Carlos Apache	P13	NA		Basic	GA	GA	0	3	\$2,194,467
Goodyear	Phoenix Goodyear	GYR	PU		Regional	R	R	22	201	\$14,990,116
Grand Canyon	Grand Canyon National Park	GCN	PU	N		P	P	319,206	38	\$29,913,365
Holbrook	Holbrook Municipal	P14	PU		Basic	GA	GA	0	9	\$6,397,818
Kayenta	Kayenta	0V7	NA		Basic	GA	GA	142	0	\$3,823,451
Kingman	Kingman	IGM	PU		Regional	GA	GA	23	99	\$5,629,007
Lake Havasu City	Lake Havasu City	HII	PU		Regional	GA	GA	7	123	\$2,558,754
Marana	Marana Regional	AVQ	PU		Regional	R	R	2	239	\$1,545,396
Marana	Pinal Airpark	MZJ	PU		Basic	GA	GA	5	14	\$4,667,252
Maricopa	Ak-Chin Regional	A39	PU		Basic	GA	GA	0	7	\$5,641,446
Mesa	Falcon Field	FFZ	PU		Regional	R	R	3	637	\$6,275,934
Nogales	Nogales International	OLS	PU		Local	GA	GA	0	19	\$3,363,156
Page	Page Municipal	PGA	PU	N		P	P	17,435	54	\$4,110,809
Parker	Avi Suquilla	P20	NA		Basic	GA	GA	0	19	\$7,140,765
Payson	Payson	PAN	PU		Local	GA	GA	0	45	\$2,887,397
Peach Springs	Grand Canyon West	1G4	NA	N		P	P	128,739	0	\$13,867,760
Phoenix	Phoenix Deer Valley	DVT	PU		National	R	R	13	940	\$27,674,465
Phoenix	Phoenix-Mesa Gateway	IWA	PU	S		P	P	705,731	109	\$19,821,047

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Phoenix	Phoenix Sky Harbor International	PHX	PU	L		P	P	20,896,265	68	\$99,599,999
Polacca	Polacca	P10	NA		Basic	GA	GA	0	0	\$8,112,848
Prescott	Ernest A Love Field	PRC	PU		Regional	CS	CS	3,451	318	\$5,626,490
Safford	Safford Regional	SAD	PU		Local	GA	GA	0	49	\$2,114,474
San Manuel	San Manuel	E77	PR		Unclassified	GA	GA	0	16	\$0
Scottsdale	Scottsdale	SDL	PU		National	R	R	828	374	\$9,943,069
Sedona	Sedona	SEZ	PU		Regional	GA	GA	9	52	\$13,229,090
Show Low	Show Low Regional	SOW	PU		Regional	CS	CS	4,139	39	\$3,453,947
Springerville	Springerville Municipal	JTC	PU		Basic	GA	GA	0	13	\$5,248,310
St Johns	St Johns Industrial Air Park	SJN	PU		Basic	GA	GA	0	5	\$1,189,373
Taylor	Taylor	TYL	PU		Basic	GA	GA	0	10	\$3,338,535
Tuba City	Tuba City	T03	NA		Basic	GA	GA	0	0	\$3,815,292
Tucson	Ryan Field	RYN	PU		Regional	R	R	0	236	\$7,680,113
Tucson	Tucson International	TUS	PU	S		P	P	1,594,594	295	\$18,750,200
Whiteriver	Whiteriver	E24	NA		Basic	GA	GA	0	0	\$2,626,769
Wickenburg	Wickenburg Municipal	E25	PU		Local	GA	GA	4	33	\$3,868,925
Willcox	Cochise County	P33	PU		Local	GA	GA	0	20	\$973,633
Williams	H A Clark Memorial Field	CMR	PU		Basic	GA	GA	0	3	\$1,756,585
Window Rock	Window Rock	RQE	NA		Basic	GA	GA	0	0	\$3,672,062
Winslow	Winslow-Lindbergh Regional	INW	PU		Basic	GA	GA	0	8	\$9,767,644
Yuma	Yuma MCAS/ Yuma International	NYL	MN	N		P	P	74,742	160	\$25,148,359

Arkansas

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Almyra	Almyra Municipal	M73	PU		Basic	GA	GA	0	9	\$1,710,000
Arkadelphia	Dexter B Florence Memorial Field	ADF	PU		Local	GA	GA	0	28	\$3,984,838
Ash Flat	Sharp County Regional	CVK	PU		Basic	GA	GA	0	11	\$905,947
Augusta	Woodruff County	M60	PU		Unclassified	GA	GA	0	0	\$0
Batesville	Batesville Regional	BVX	PU		Regional	GA	GA	0	66	\$1,495,298
Benton	Saline County Regional	SUZ	PU		Regional	GA	GA	0	66	\$7,775,000
Bentonville	Bentonville Municipal/ Louise M Thaden Field	VBT	PU		Regional	GA	GA	0	73	\$4,308,333
Berryville	Carroll County	4M1	PU		Basic	GA	GA	0	14	\$791,333
Blytheville	Arkansas International	BYH	PU		Basic	GA	GA	0	13	\$915,000
Blytheville	Blytheville Municipal	HKA	PU		Basic	GA	GA	0	12	\$1,446,041
Brinkley	Frank Federer Memorial	M36	PU		Unclassified	GA	GA	0	8	\$0
Calico Rock	Calico Rock- Izzard County	37T	PU		Unclassified	GA	GA	0	4	\$0
Camden	Harrell Field	CDH	PU		Basic	GA	GA	0	11	\$1,060,000
Carlisle	Carlisle Municipal	4M3	PU		Local	GA	GA	0	22	\$1,309,301
Clarendon	Clarendon Municipal	4M8	PU		Basic	GA	GA	0	11	\$956,539
Clarksville	Clarksville Municipal	H35	PU		Local	GA	GA	0	17	\$1,227,223
Clinton	Clinton Municipal	CCA	PU		Local	GA	GA	0	24	\$1,217,223
Colt	Delta Regional	DRP	PU		Basic	GA	GA	0	7	\$1,170,000
Conway	Cantrell Field	CXW	PU		Regional	GA	GA	0	58	\$3,550,000
Corning	Corning Municipal	4M9	PU		Basic	GA	GA	0	9	\$1,405,926
Crossett	Z M Jack Stell Field	CRT	PU		Basic	GA	GA	0	13	\$862,695
Danville	Danville Municipal	32A	PU		Unclassified	GA	GA	0	7	\$0
De Queen	J Lynn Helms Sevier County	DEQ	PU		Basic	GA	GA	0	11	\$1,189,334
De Witt	De Witt Municipal Airport Whitcomb Field	5M1	PU		Local	GA	GA	0	18	\$978,045
Dumas	Billy Free Municipal	0M0	PU		Basic	GA	GA	0	10	\$1,201,907
El Dorado	South Arkansas Regional at Goodwin Field	ELD	PU		Regional	CS	CS	2,544	21	\$4,320,000
Fayetteville	Drake Field	FYV	PU		Regional	GA	GA	1,190	96	\$5,670,000
Fayetteville/ Springdale/Rogers	Northwest Arkansas Regional	XNA	PU	S		P	P	673,810	8	\$28,198,414
Flippin	Marion County Regional	FLP	PU		Basic	GA	GA	0	14	\$1,105,700
Fordyce	Fordyce Municipal	5M4	PU		Unclassified	GA	GA	0	2	\$0
Fort Smith	Fort Smith Regional	FSM	PU	N		P	P	83,920	102	\$9,139,000
Harrison	Boone County	HRO	PU		Regional	GA	GA	1,178	38	\$1,844,812
Heber Springs	Heber Springs Municipal	HBZ	PU		Local	GA	GA	0	36	\$1,350,000
Helena/West Helena	Thompson-Robbins	HEE	PU		Local	GA	GA	0	28	\$6,171,454
Hope	Hope Municipal	M18	PU		Local	GA	GA	0	21	\$1,301,278
Horseshoe Bend	Horseshoe Bend	6M2	PU		Basic	GA	GA	0	10	\$1,514,900

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Hot Springs	Memorial Field	HOT	PU		Regional	GA	GA	1,603	82	\$8,591,579
Jonesboro	Jonesboro Municipal	JBR	PU		Regional	CS	CS	4,593	110	\$9,971,211
Lake Village	Lake Village Municipal	M32	PU		Basic	GA	GA	0	10	\$2,024,805
Little Rock	Bill and Hillary Clinton National/Adams Field	LIT	PU	S		P	P	958,824	108	\$206,960,000
Magnolia	Ralph C Weiser Field	AGO	PU		Basic	GA	GA	0	9	\$1,650,000
Malvern	Malvern Municipal	M78	PU		Local	GA	GA	0	23	\$951,020
Manila	Manila Municipal	MXA	PU		Local	GA	GA	0	24	\$2,320,550
Marianna	Marianna/Lee County-Steve Edwards Field	6M7	PU		Unclassified	GA	GA	0	8	\$0
Marked Tree	Marked Tree Municipal	6M8	PU		Unclassified	GA	GA	0	1	\$0
Marshall	Searcy County	4A5	PU		Unclassified	GA	GA	0	6	\$0
McGehee	McGehee Municipal	7M1	PU		Basic	GA	GA	2	12	\$1,244,458
Melbourne	Melbourne Municipal-John E Miller Field	42A	PU		Local	GA	GA	0	18	\$2,771,333
Mena	Mena Intermountain Municipal	MEZ	PU		Local	GA	GA	0	30	\$30,666,667
Monticello	Monticello Municipal/Ellis Field	LLQ	PU		Local	GA	GA	0	26	\$2,688,314
Morrilton	Morrilton Municipal	BDQ	PU		Local	GA	GA	0	33	\$995,000
Morrilton	Petit Jean Park	MPJ	PU		Unclassified	GA	GA	0	3	\$0
Mount Ida	Bearce	7M3	PU		Basic	GA	GA	0	9	\$2,019,066
Mountain Home	Baxter County	BPK	PU		Local	GA	GA	0	24	\$1,213,111
Nashville	Howard County	M77	PU		Unclassified	GA	GA	0	2	\$0
Newport	Newport Regional	M19	PU		Local	GA	GA	0	22	\$1,275,000
North Little Rock	North Little Rock Municipal	ORK	PU		Regional	R	R	0	101	\$2,275,001
Osceola	Osceola Municipal	7M4	PU		Basic	GA	GA	0	11	\$1,831,556
Ozark	Ozark-Franklin County	7M5	PU		Basic	GA	GA	0	12	\$1,377,057
Paragould	Kirk Field	PGR	PU		Local	GA	GA	0	44	\$1,266,500
Paris /Subiaco	Paris Municipal	7M6	PU		Unclassified	GA	GA	0	6	\$0
Piggott	Piggott Municipal	7M7	PU		Basic	GA	GA	0	9	\$1,939,250
Pine Bluff	Pine Bluff Regional Airport Grider Field	PBF	PU		Regional	GA	GA	0	50	\$3,940,668
Pocahontas	Pocahontas Municipal	M70	PU		Local	GA	GA	0	24	\$1,382,644
Rogers	Rogers Executive-Carter Field	ROG	PU		National	GA	GA	26	127	\$17,563,667
Russellville	Russellville Regional	RUE	PU		Regional	GA	GA	5	52	\$2,146,628
Searcy	Searcy Municipal	SRC	PU		Regional	GA	GA	0	78	\$1,220,667
Sheridan	Sheridan Municipal	9M8	PU		Local	GA	GA	0	22	\$2,234,402
Siloam Springs	Smith Field	SLG	PU		Local	GA	GA	0	35	\$2,518,333
Springdale	Springdale Municipal	ASG	PU		Regional	GA	GA	0	93	\$8,157,452
Stuttgart	Stuttgart Municipal Carl Humphrey Field	SGT	PU		Local	GA	GA	0	43	\$1,339,512
Texarkana	Texarkana Regional-Webb Field	TXK	PU	N		P	P	33,565	52	\$34,751,485

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Waldron	Waldron Municipal	M27	PU		Unclassified	GA	GA	0	5	\$0
Walnut Ridge	Walnut Ridge Regional	ARG	PU		Local	GA	GA	0	19	\$2,864,717
Warren	Warren Municipal	3M9	PU		Unclassified	GA	GA	0	8	\$0
West Memphis	West Memphis Municipal	AWM	PU		Regional	R	R	0	112	\$3,595,144

California

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Alturas	Alturas Municipal	AAT	PU		Basic	GA	GA	0	9	\$6,002,237
Apple Valley	Apple Valley	APV	PU		Local	GA	GA	0	78	\$3,958,333
Arcata/Eureka	California Redwood Coast-Humboldt County	ACV	PU	N		P	P	69,732	15	\$8,858,645
Atwater	Castle	MER	PU		Local	GA	GA	0	73	\$3,505,210
Auburn	Auburn Municipal	AUN	PU		Local	GA	GA	0	171	\$1,241,405
Bakersfield	Meadows Field	BFL	PU	N		P	P	100,433	219	\$37,987,954
Bakersfield	Bakersfield Municipal	L45	PU		Local	GA	GA	0	85	\$2,094,224
Banning	Banning Municipal	BNG	PU		Local	GA	GA	0	37	\$1,304,500
Beckwourth	Nervino	O02	PU		Local	GA	GA	0	15	\$1,331,111
Big Bear City	Big Bear City	L35	PU		Local	GA	GA	0	115	\$4,746,667
Bishop	Bishop	BIH	PU		Local	GA	GA	0	34	\$13,425,000
Blythe	Blythe	BLH	PU		Basic	GA	GA	0	4	\$2,504,300
Boonville	Boonville	D83	PU		Basic	GA	GA	0	10	\$849,079
Borrego Springs	Borrego Valley	L08	PU		Basic	GA	GA	0	4	\$2,510,000
Brawley	Brawley Municipal	BWC	PU		Local	GA	GA	14	56	\$9,939,908
Bridgeport	Bryant Field	O57	PU		Unclassified	GA	GA	0	1	\$0
Burbank	Bob Hope	BUR	PU	M		P	P	2,077,892	106	\$159,850,887
Byron	Byron	C83	PU		Regional	R	R	0	99	\$1,302,777
Calexico	Calexico International	CXL	PU		Local	GA	GA	0	26	\$8,665,334
California City	California City Municipal	L71	PU		Basic	GA	GA	0	13	\$4,102,165
Camarillo	Camarillo	CMA	PU		National	R	R	15	420	\$19,500,000
Cameron Park	Cameron Park	O61	PU		Local	GA	GA	0	90	\$0
Carlsbad	McClellan-Palomar	CRQ	PU		National	GA	P	180	149	\$33,404,225
Cedarville	Cedarville	O59	PU		Unclassified	GA	GA	0	4	\$0
Chemehuevi Valley	Chemehuevi Valley	49X	NA		Basic	GA	GA	0	0	\$1,780,311
Chester	Rogers Field	O05	PU		Basic	GA	GA	0	0	\$1,098,111
Chico	Chico Municipal	CIC	PU		Basic	GA	GA	0	0	\$16,544,060
Chino	Chino	CNO	PU		National	R	R	25	238	\$19,690,627
Chowchilla	Chowchilla	206	PU		Local	GA	GA	0	18	\$3,055,051
Cloverdale	Cloverdale Municipal	O60	PU		Local	GA	GA	0	18	\$1,229,205
Coalinga	New Coalinga Municipal	C80	PU		Basic	GA	GA	0	9	\$1,464,913
Columbia	Columbia	O22	PU		Local	GA	GA	0	139	\$2,376,996
Colusa	Colusa County	O08	PU		Local	GA	GA	0	41	\$925,833
Compton	Compton/Woodley	CPM	PU		Local	R	R	0	67	\$9,244,444
Concord	Buchanan Field	CCR	PU		National	R	R	67	397	\$7,517,465
Corning	Corning Municipal	004	PU		Basic	GA	GA	0	15	\$833,333
Corona	Corona Municipal	AJO	PU		Local	GA	GA	0	192	\$0
Covelo	Round Valley	O09	PU		Unclassified	GA	GA	0	5	\$775,000
Crescent City	Jack McNamara Field	CEC	PU		Regional	CS	CS	8,667	29	\$11,174,295
Daggett	Barstow-Daggett	DAG	PU		Basic	GA	GA	0	10	\$6,040,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Davis	University	EDU	PU		Local	GA	GA	0	37	\$1,858,245
Davis/Woodland/ Winters	Yolo County	DWA	PU		Local	GA	GA	0	79	\$2,498,919
Delano	Delano Municipal	DLO	PU		Basic	GA	GA	3	14	\$6,637,333
Dinsmore	Dinsmore	D63	PU		Unclassified	GA	GA	0	0	\$0
Dorris	Butte Valley	A32	PU		Unclassified	GA	GA	0	1	\$0
Dunsmuir	Dunsmuir Municipal-Mott	106	PU		Basic	GA	GA	0	9	\$949,999
El Monte	San Gabriel Valley	EMT	PU		Regional	R	R	0	218	\$15,472,222
Eureka	Murray Field	EKA	PU		Local	GA	GA	0	48	\$3,236,511
Eureka	Kneeland	O19	PU		Unclassified	GA	GA	0	0	\$0
Fall River Mills	Fall River Mills	O89	PU		Basic	GA	GA	0	10	\$666,667
Fallbrook	Fallbrook Community Airpark	L18	PU		Local	GA	GA	0	100	\$6,833,333
Firebaugh	Firebaugh	F34	PU		Basic	GA	GA	0	12	\$751,000
Fort Jones	Scott Valley	A30	PU		Local	GA	GA	0	16	\$1,315,556
Fortuna	Rohnerville	FOT	PU		Basic	GA	GA	0	3	\$2,140,413
Franklin	Franklin Field	F72	PU		Basic	GA	GA	0	12	\$2,130,000
Fresno	Fresno Yosemite International	FAT	PU	S		P	P	761,298	193	\$18,241,520
Fresno	Fresno Chandler Executive	FCH	PU		Regional	R	R	0	109	\$1,226,000
Fullerton	Fullerton Municipal	FUL	PU		Regional	R	R	0	130	\$2,666,667
Garberville	Garberville	O16	PU		Basic	GA	GA	0	11	\$798,333
Georgetown	Georgetown	E36	PU		Local	GA	GA	0	31	\$1,172,666
Grass Valley	Nevada County	GOO	PU		Local	GA	GA	35	135	\$3,535,000
Groveland	Pine Mountain Lake	E45	PU		Local	GA	GA	0	23	\$0
Gustine	Gustine	3O1	PU		Local	GA	GA	0	15	\$750,222
Half Moon Bay	Half Moon Bay	HAF	PU		Local	R	R	0	28	\$1,078,399
Hanford	Hanford Municipal	HJO	PU		Local	GA	GA	2	34	\$2,653,415
Happy Camp	Happy Camp	36S	PU		Unclassified	GA	GA	0	0	\$0
Hawthorne	Jack Northrop Field/ Hawthorne Municipal	HHR	PU		Regional	R	R	9	174	\$9,938,111
Hayfork	Hayfork	F62	PU		Basic	GA	GA	0	4	\$2,500,000
Hayward	Hayward Executive	HWD	PU		National	R	R	9	453	\$2,500,000
Healdsburg	Healdsburg Municipal	HES	PU		Local	GA	GA	0	41	\$3,907,323
Hemet	Hemet-Ryan	HMT	PU		Local	GA	GA	0	64	\$1,420,777
Hollister	Hollister Municipal	CVH	PU		Local	GA	GA	3	106	\$6,507,989
Hoopa	Hoopa	O21	PU		Basic	GA	GA	0	1	\$0
Imperial	Imperial County	IPL	PU		Regional	CS	CS	4,136	32	\$5,184,737
Independence	Independence	2O7	PU		Unclassified	GA	GA	0	2	\$0
Inyokern	Inyokern	IYK	PU		Basic	GA	GA	0	0	\$13,258,834
Jackson	Westover Field Amador County	JAQ	PU		Local	GA	GA	0	112	\$1,081,667
Kernville	Kern Valley	L05	PU		Basic	GA	GA	0	10	\$6,897,867
King City	Mesa Del Rey	KIC	PU		Local	GA	GA	0	18	\$1,901,667
La Verne	Brackett Field	POC	PU		Regional	R	R	0	125	\$11,448,889

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Lakeport	Lampson Field	1O2	PU		Local	GA	GA	1	30	\$2,216,312
Lancaster	General Wm J Fox Airfield	WJF	PU		Regional	GA	GA	0	99	\$3,001,112
Lee Vining	Lee Vining	O24	PU		Unclassified	GA	GA	0	1	\$0
Lincoln	Lincoln Regional/ Karl Harder Field	LHM	PU		Regional	R	R	0	125	\$6,270,278
Little River	Little River	LLR	PU		Local	GA	GA	0	15	\$1,708,000
Livermore	Livermore Municipal	LVK	PU		Regional	R	R	2	462	\$2,684,379
Lompoc	Lompoc	LPC	PU		Local	GA	GA	0	40	\$6,048,961
Lone Pine	Lone Pine/Death Valley	O26	PU		Basic	GA	GA	0	3	\$3,381,877
Long Beach	Long Beach/ Daugherty Field	LGB	PU	S		P	P	1,386,357	349	\$141,934,526
Los Angeles	Los Angeles International	LAX	PU	L		P	P	39,636,042	4	\$510,322,334
Los Angeles	Whiteman	WHP	PU		Regional	R	R	0	291	\$5,469,000
Los Banos	Los Banos Municipal	LSN	PU		Local	GA	GA	0	21	\$1,682,445
Lost Hills	Lost Hills-Kern County	L84	PU		Unclassified	GA	GA	0	0	\$0
Madera	Madera Municipal	MAE	PU		Regional	GA	GA	0	125	\$4,492,806
Mammoth Lakes	Mammoth Yosemite	MMH	PU	N		P	P	21,826	7	\$25,584,039
Marina	Marina Municipal	OAR	PU		Local	GA	GA	0	52	\$2,289,167
Mariposa	Mariposa-Yosemite	MPI	PU		Local	GA	GA	3	25	\$5,622,294
Marysville	Yuba County	MYV	PU		Local	GA	GA	0	62	\$4,122,223
Mendota	William Robert Johnston Municipal	M90	PU		Unclassified	GA	GA	0	0	\$0
Merced	Merced Regional/ Macready Field	MCE	PU		Regional	CS	CS	9,426	60	\$1,678,300
Modesto	Modesto City County- Harry Sham Field	MOD	PU		Regional	GA	GA	85	154	\$2,202,641
Mojave	Mojave Air and Space Port	MHV	PU		Local	GA	GA	0	140	\$9,770,289
Montague	Siskiyou County	SIY	PU		Local	GA	GA	2	18	\$1,650,000
Monterey	Monterey Regional	MRY	PU	N		P	P	192,136	114	\$69,035,315
Murrieta/Temecula	French Valley	F70	PU		Regional	GA	GA	17	199	\$930,711
Napa	Napa County	APC	PU		Regional	R	R	87	197	\$7,925,500
Needles	Needles	EED	PU		Basic	GA	GA	0	12	\$1,265,555
Novato	Gnoss Field	DVO	PU		Regional	R	R	1	184	\$3,702,778
Oakdale	Oakdale	O27	PU		Local	GA	GA	0	41	\$4,397,152
Oakland	Metropolitan Oakland International	OAK	PU	M		P	P	5,934,639	260	\$26,957,192
Oceano	Oceano County	L52	PU		Local	GA	GA	0	20	\$2,606,630
Oceanside	Bob Maxwell Memorial Airfield	OKB	PU		Local	GA	GA	0	68	\$9,478,333
Ontario	Ontario International	ONT	PU	M		P	P	2,104,625	37	\$80,258,254
Orland	Haigh Field	O37	PU		Local	GA	GA	0	44	\$899,667
Oroville	Oroville Municipal	OVE	PU		Local	GA	GA	0	64	\$2,625,078
Oxnard	Oxnard	OXR	PU		Regional	GA	GA	8	140	\$20,888,889
Palm Springs	Palm Springs International	PSP	PU	S		P	P	995,801	96	\$28,574,737
Palm Springs	Jacqueline Cochran Regional	TRM	PU		Regional	GA	GA	39	39	\$7,201,111

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Palmdale	Palmdale USAF Plant 42	PMD	MA		Unclassified	GA	GA	0	0	\$0
Palo Alto	Palo Alto	PAO	PU		Regional	R	R	3	134	\$3,984,111
Paso Robles	Paso Robles Municipal	PRB	PU		Regional	GA	GA	19	125	\$5,136,000
Petaluma	Petaluma Municipal	O69	PU		Regional	R	R	0	196	\$2,673,667
Placerville	Placerville	PVF	PU		Local	GA	GA	0	110	\$940,000
Porterville	Porterville Municipal	PTV	PU		Local	GA	GA	0	80	\$1,202,222
Quincy	Gansner Field	2O1	PU		Local	GA	GA	0	26	\$773,522
Ramona	Ramona	RNM	PU		Regional	R	R	0	132	\$9,100,000
Rancho Murieta	Rancho Murieta	RIU	PR		Unclassified	GA	GA	0	40	\$0
Red Bluff	Red Bluff Municipal	RBL	PU		Local	GA	GA	0	118	\$2,335,777
Redding	Benton Field	O85	PU		Local	GA	GA	0	96	\$4,318,700
Redding	Redding Municipal	RDD	PU	N		P	P	43,414	197	\$7,688,094
Redlands	Redlands Municipal	REI	PU		Local	GA	GA	0	153	\$1,633,333
Reedley	Reedley Municipal	O32	PU		Local	GA	GA	0	41	\$1,650,000
Rio Vista	Rio Vista Municipal	O88	PU		Local	GA	GA	0	30	\$1,297,024
Riverside	Riverside Municipal	RAL	PU		Regional	R	R	4	195	\$3,186,261
Riverside	March ARB	RIV	MA		National	R	R	14,719	6	\$7,156,555
Ruth	Ruth	T42	PU		Unclassified	GA	GA	0	4	\$0
Sacramento	McClellan Airfield	MCC	PR		Unclassified	GA	GA	4	123	\$0
Sacramento	Sacramento Mather	MHR	PU		Local	R	R	460	21	\$15,981,000
Sacramento	Sacramento Executive	SAC	PU		Regional	R	R	32	265	\$13,748,200
Sacramento	Sacramento International	SMF	PU	M		P	P	4,969,366	12	\$83,070,925
Salinas	Salinas Municipal	SNS	PU		Regional	GA	GA	0	114	\$8,531,594
San Andreas	Calaveras County-Maury Rasmussen Field	CPU	PU		Local	GA	GA	0	45	\$2,285,000
San Bernardino	San Bernardino International	SBD	PU		Regional	R	R	18	42	\$4,516,664
San Carlos	San Carlos	SQL	PU		Regional	R	R	0	269	\$1,784,553
San Diego	Montgomery-Gibbs Executive	MYF	PU		Regional	R	R	144	589	\$13,400,000
San Diego	San Diego International	SAN	PU	L		P	P	10,340,164	9	\$396,672,325
San Diego	Brown Field Municipal	SDM	PU		National	R	R	48	236	\$6,555,556
San Diego/El Cajon	Gillespie Field	SEE	PU		National	R	R	25	547	\$31,321,274
San Francisco	San Francisco International	SFO	PU	L		P	P	25,707,101	15	\$274,047,151
San Jose	Reid-Hillview of Santa Clara County	RHV	PU		Regional	R	R	0	146	\$833,334
San Jose	Norman Y Mineta San Jose International	SJC	PU	M		P	P	5,321,603	133	\$22,374,301
San Luis Obispo	San Luis County Regional	SBP	PU	N		P	P	162,719	332	\$8,820,688
San Martin	San Martin	E16	PU		Local	R	R	0	64	\$924,444
Santa Ana	John Wayne Airport-Orange County	SNA	PU	M		P	P	5,217,242	489	\$22,184,665
Santa Barbara	Santa Barbara Municipal	SBA	PU	N		P	P	329,751	188	\$26,466,957
Santa Maria	Santa Maria Public/Capt G Allan Hancock Field	SMX	PU	N		P	P	40,120	235	\$16,760,881

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Santa Monica	Santa Monica Municipal	SMO	PU		Regional	R	R	57	117	\$0
Santa Rosa	Charles M Schulz-Sonoma County	STS	PU	N		P	P	167,151	315	\$23,883,516
Santa Ynez	Santa Ynez	IZA	PU		Local	GA	GA	0	85	\$4,826,667
Shafter	Shafter-Minter Field	MIT	PU		Local	GA	GA	0	83	\$12,332,285
Shelter Cove	Shelter Cove	0Q5	PU		Unclassified	GA	GA	0	0	\$0
South Lake Tahoe	Lake Tahoe	TVL	PU		Local	GA	GA	12	22	\$2,157,842
Stockton	Stockton Metropolitan	SCK	PU	N		P	P	93,076	173	\$16,210,258
Susanville	Susanville Municipal	SVE	PU		Local	GA	GA	0	33	\$3,676,056
Taft	Taft-Kern County	L17	PU		Local	GA	GA	0	15	\$0
Tehachapi	Tehachapi Municipal	TSP	PU		Local	GA	GA	0	56	\$12,102,000
Torrance	Zamperini Field	TOA	PU		Regional	R	R	0	375	\$0
Tracy	Tracy Municipal	TCY	PU		Local	GA	GA	0	91	\$610,000
Trinity Center	Trinity Center	O86	PU		Local	GA	GA	0	15	\$0
Trona	Trona	L72	PU		Basic	GA	GA	0	0	\$0
Truckee	Truckee-Tahoe	TRK	PU		National	GA	GA	10,385	103	\$17,770,500
Tulare	Mefford Field	TLR	PU		Local	GA	GA	0	41	\$1,386,567
Tulelake	Tulelake Municipal	O81	PU		Basic	GA	GA	0	11	\$1,293,411
Turlock	Turlock Municipal	O15	PU		Local	GA	GA	0	36	\$3,529,911
Twentynine Palms	Twentynine Palms	TNP	PU		Basic	GA	GA	0	10	\$1,375,000
Ukiah	Ukiah Municipal	UKI	PU		Local	GA	GA	0	73	\$1,405,132
Upland	Cable	CCB	PR		Regional	R	R	0	224	\$6,755,979
Vacaville	Nut Tree	VCB	PU		Regional	GA	GA	0	124	\$1,587,067
Van Nuys	Van Nuys	VNY	PU		National	R	R	467	369	\$41,480,577
Victorville	Southern California Logistics	VCV	PU		National	R	R	17,538	76	\$26,202,518
Visalia	Sequoia Field	D86	PU		Basic	GA	GA	0	9	\$1,789,599
Visalia	Visalia Municipal	VIS	PU		Regional	GA	GA	86	138	\$5,075,473
Wasco	Wasco-Kern County	L19	PU		Unclassified	GA	GA	0	7	\$0
Watsonville	Watsonville Municipal	WVI	PU		Regional	GA	GA	0	261	\$2,725,334
Weaverville	Lonnie Pool Field/ Weaverville	O54	PU		Unclassified	GA	GA	0	6	\$0
Weed	Weed	O46	PU		Basic	GA	GA	0	14	\$1,705,556
Willits	Ells Field-Willits Municipal	O28	PU		Local	GA	GA	0	16	\$846,614
Willows	Willows-Glenn County	WLW	PU		Local	GA	GA	0	42	\$1,054,056
Woodlake	Woodlake	O42	PU		Basic	GA	GA	0	14	\$944,445
Yuba City	Sutter County	O52	PU		Local	GA	GA	0	63	\$761,667

Colorado

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Akron	Colorado Plains Regional	AKO	PU		Basic	GA	GA	0	8	\$1,966,667
Alamosa	San Luis Valley Regional/ Bergman Field	ALS	PU		Local	CS	CS	3,863	38	\$7,413,158
Aspen	Aspen-Pitkin County/ Sardy Field	ASE	PU	N		P	P	254,392	93	\$70,666,667
Boulder	Boulder Municipal	BDU	PU		Local	GA	GA	0	71	\$7,015,724
Buena Vista	Central Colorado Regional	AEJ	PU		Basic	GA	GA	2	10	\$2,550,000
Burlington	Kit Carson County	ITR	PU		Local	GA	GA	0	19	\$2,500,000
Canon City	Fremont County	1V6	PU		Local	GA	GA	0	81	\$3,444,444
Colorado Springs	City of Colorado Springs Municipal	COS	PU	S		P	P	657,694	250	\$53,379,444
Colorado Springs	Meadow Lake	FLY	PR		Regional	R	R	0	394	\$3,136,863
Cortez	Cortez Municipal	CEZ	PU		Local	CS	CS	4,564	31	\$2,523,544
Craig	Craig-Moffat	CAG	PU		Local	GA	GA	0	20	\$7,888,889
Delta	Blake Field	AJZ	PU		Local	GA	GA	0	37	\$4,150,000
Denver	Centennial	APA	PU		National	R	R	347	796	\$12,894,444
Denver	Rocky Mountain Metropolitan	BJC	PU		National	R	R	556	426	\$11,077,778
Denver	Denver International	DEN	PU	L		P	P	28,267,394	2	\$161,776,666
Denver	Front Range	FTG	PU		Regional	R	R	0	376	\$5,483,334
Durango	Durango-La Plata County	DRO	PU	N		P	P	187,789	72	\$25,484,654
Eagle	Eagle County Regional	EGE	PU	N		P	P	163,840	89	\$23,600,976
Erie	Erie Municipal	EIK	PU		Local	GA	GA	0	169	\$1,305,556
Fort Collins/Loveland	Northern Colorado Regional	FNL	PU		Regional	CS	CS	4,559	253	\$4,888,889
Fort Morgan	Fort Morgan Municipal	FMM	PU		Local	GA	GA	0	34	\$2,427,777
Granby	Granby-Grand County	GNB	PU		Local	GA	GA	0	21	\$6,611,111
Grand Junction	Grand Junction Regional	GJT	PU	N		P	P	218,319	113	\$54,369,444
Greeley	Greeley-Weld County	GXY	PU		Regional	GA	GA	21	200	\$8,538,889
Gunnison	Gunnison-Crested Butte Regional	GUC	PU	N		P	P	34,979	25	\$13,681,333
Hayden	Yampa Valley	HDN	PU	N		P	P	107,339	10	\$6,694,347
Holyoke	Holyoke	HEQ	PU		Basic	GA	GA	0	9	\$1,444,444
Kremmling	Mc Elroy Airfield	20V	PU		Local	GA	GA	0	22	\$6,127,778
La Junta	La Junta Municipal	LHX	PU		Basic	GA	GA	0	13	\$1,316,667
Lamar	Lamar Municipal	LAA	PU		Local	GA	GA	22	22	\$3,705,556
Leadville	Lake County	LXV	PU		Basic	GA	GA	0	5	\$2,427,778
Limon	Limon Municipal	LIC	PU		Local	GA	GA	0	22	\$2,494,445
Longmont	Vance Brand	LMO	PU		Regional	GA	GA	0	282	\$2,105,556
Meeker	Meeker Coulter Field	EEO	PU		Basic	GA	GA	0	11	\$1,783,334
Monte Vista	Monte Vista Municipal	MVI	PU		Local	GA	GA	0	15	\$7,033,334
Montrose	Montrose Regional	MTJ	PU	N		P	P	116,272	78	\$10,464,294

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Nucla	Hopkins Field	AIB	PU		Basic	GA	GA	0	10	\$1,500,000
Pagosa Springs	Stevens Field	PSO	PU		Local	GA	GA	0	31	\$1,816,666
Pueblo	Pueblo Memorial	PUB	PU		Regional	GA	GA	2,377	133	\$4,457,895
Rangely	Rangely	4V0	PU		Basic	GA	GA	0	14	\$9,111,111
Rifle	Rifle Garfield County	RIL	PU		Regional	GA	GA	27	17	\$2,500,000
Salida	Harriet Alexander Field	ANK	PU		Local	GA	GA	0	20	\$1,550,000
Steamboat Springs	Steamboat Springs/ Bob Adams Field	SBS	PU		Local	GA	GA	0	51	\$6,305,555
Sterling	Sterling Municipal	STK	PU		Local	GA	GA	0	31	\$1,594,444
Telluride	Telluride Regional	TEX	PU		Local	GA	GA	133	33	\$2,855,153
Trinidad	Perry Stokes	TAD	PU		Basic	GA	GA	0	10	\$4,000,000
Walsenburg	Spanish Peaks Airfield	4V1	PU		Basic	GA	GA	0	10	\$2,611,111
Wray	Wray Municipal	2V5	PU		Local	GA	GA	0	17	\$8,522,223
Yuma	Yuma Municipal	2V6	PU		Basic	GA	GA	0	12	\$1,777,778

Connecticut

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Bridgeport	Igor I Sikorsky Memorial	BDR	PU		National	GA	GA	141	151	\$8,324,562
Chester	Chester	SNC	PR		Unclassified	GA	GA	2	72	\$0
Danbury	Danbury Municipal	DXR	PU		Regional	R	R	858	250	\$22,167,667
Danielson	Danielson	LZD	PU		Local	GA	GA	0	28	\$4,666,667
Groton (New London)	Groton-New London	GON	PU		Regional	GA	GA	84	48	\$10,882,748
Hartford	Hartford-Brainard	HFD	PU		Regional	R	R	53	106	\$10,217,301
Meriden	Meriden Markham Municipal	MMK	PU		Local	GA	GA	10	52	\$1,848,386
New Haven	Tweed-New Haven	HVN	PU	N		P	P	27,911	64	\$29,132,780
Oxford	Waterbury-Oxford	OXC	PU		National	GA	GA	87	73	\$16,925,606
Plainville	Robertson Field	4B8	PU		Local	R	R	8	52	\$5,111,111
Simsbury	Simsbury	4B9	PR		Unclassified	GA	GA	0	13	\$0
Willimantic	Windham	IJD	PU		Local	GA	GA	0	60	\$9,643,326
Windsor Locks	Bradley International	BDL	PU	M		P	P	2,982,194	64	\$37,730,963

Delaware

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Dover/Cheswold	Delaware Airpark	33N	PU		Local	GA	GA	0	28	\$1,477,778
Georgetown	Delaware Coastal	GED	PU		Regional	GA	GA	21	58	\$2,239,112
Middletown	Summit	EVY	PR		Unclassified	R	R	5	28	\$0
Wilmington	New Castle	ILG	PU		National	R	R	1,043	157	\$20,359,291

Florida

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Apalachicola	Apalachicola Regional-Cleve Randolph Field	AAF	PU		Local	GA	GA	0	20	\$7,100,000
Arcadia	Arcadia Municipal	X06	PU		Basic	GA	GA	0	9	\$2,620,859
Avon Park	Avon Park Executive	AVO	PU		Local	GA	GA	0	17	\$850,000
Bartow	Bartow Municipal	BOW	PU		Regional	GA	GA	4	101	\$3,994,612
Belle Glade	Belle Glade State Municipal	X10	PU		Basic	GA	GA	0	11	\$7,850,000
Blountstown	Calhoun County	F95	PU		Basic	GA	GA	0	11	\$3,155,000
Boca Raton	Boca Raton	BCT	PU		National	R	R	323	197	\$7,466,667
Bonifay	Tri-County	1J0	PU		Local	GA	GA	0	37	\$2,250,000
Brooksville	Brooksville-Tampa Bay Regional	BKV	PU		Regional	GA	GA	9	97	\$2,969,444
Cedar Key	George T Lewis	CDK	PU		Basic	GA	GA	0	2	\$1,600,000
Clearwater	Clearwater Air Park	CLW	PU		Local	R	R	0	60	\$5,660,000
Clewiston	Airglades	2IS	PU		Local	GA	GA	0	17	\$3,895,000
Crestview	Bob Sikes	CEW	PU		Regional	GA	GA	0	35	\$1,400,000
Cross City	Cross City	CTY	PU		Basic	GA	GA	0	10	\$3,353,667
Crystal River	Crystal River-Captain Tom Davis Field	CGC	PU		Local	GA	GA	2	21	\$9,774,115
Daytona Beach	Daytona Beach International	DAB	PU	N		P	P	342,495	235	\$41,670,367
De Funiak Springs	Defuniak Springs	54J	PU		Local	GA	GA	0	42	\$16,773,422
DeLand	DeLand Municipal-Sidney H Taylor Field	DED	PU		Regional	R	R	0	178	\$6,269,666
Destin	Destin Executive	DTS	PU		Regional	GA	GA	23	22	\$7,620,001
Dunnellon	Marion County	X35	PU		Local	GA	GA	0	78	\$3,401,934
Everglades	Everglades Airpark	X01	PU		Unclassified	GA	GA	0	5	\$1,294,594
Fernandina Beach	Fernandina Beach Municipal	FHB	PU		Local	GA	GA	8	62	\$3,329,445
Fort Lauderdale	Fort Lauderdale/Hollywood International	FLL	PU	L		P	P	14,263,270	85	\$314,921,940
Fort Lauderdale	Fort Lauderdale Executive	FXE	PU		National	R	R	317	957	\$7,893,667
Fort Myers	Page Field	FMY	PU		National	R	R	58	213	\$5,135,000
Fort Myers	Southwest Florida International	RSW	PU	M		P	P	4,239,261	4	\$9,715,295
Fort Pierce	Treasure Coast International	FPR	PU		National	GA	GA	25	271	\$9,141,726
Gainesville	Gainesville Regional	GNV	PU	N		P	P	206,330	127	\$12,341,105
Hilliard	Hilliard Airpark	01J	PU		Local	GA	GA	0	24	\$2,739,689
Hollywood	North Perry	HWO	PU		Regional	R	R	0	276	\$6,340,451
Homestead	Miami Homestead General Aviation	X51	PU		Local	GA	GA	0	37	\$23,105,122
Immokalee	Immokalee Regional	IMM	PU		Local	GA	GA	0	51	\$10,388,667
Inverness	Inverness	INF	PU		Local	GA	GA	0	37	\$5,216,491

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Jacksonville	Jacksonville Executive at Craig	CRG	PU		Regional	R	R	0	84	\$7,083,333
Jacksonville	Herlong Recreational	HEG	PU		Regional	R	R	0	138	\$3,916,667
Jacksonville	Jacksonville International	JAX	PU	M		P	P	2,729,129	55	\$3,879,249
Jacksonville	Cecil	VQQ	PU		Regional	GA	GA	6,184	23	\$8,723,378
Key West	Key West International	EYW	PU	N		P	P	380,505	51	\$42,076,569
Keystone Heights	Keystone Airpark	42J	PU		Local	GA	GA	0	42	\$2,173,333
La Belle	La Belle Municipal	X14	PU		Local	GA	GA	0	42	\$3,646,298
Lake City	Lake City Gateway	LCQ	PU		Regional	GA	GA	2	27	\$3,492,778
Lake Wales	Lake Wales Municipal	X07	PU		Basic	GA	GA	0	15	\$6,384,130
Lakeland	Lakeland Linder Regional	LAL	PU		National	R	R	223	248	\$23,951,475
Leesburg	Leesburg International	LEE	PU		Regional	GA	GA	23	125	\$11,865,759
Live Oak	Suwannee County	24J	PU		Local	GA	GA	0	29	\$4,440,000
Marathon	The Florida Keys Marathon International	MTH	PU		Regional	GA	GA	28	67	\$20,021,111
Marco Island	Marco Island	MKY	PU		Basic	GA	GA	9	13	\$6,666,667
Marianna	Marianna Municipal	MAI	PU		Local	GA	GA	0	24	\$7,149,858
Melbourne	Melbourne International	MLB	PU	N		P	P	220,360	230	\$19,108,384
Merritt Island	Merritt Island	COI	PU		Regional	GA	GA	0	136	\$4,473,010
Miami	Miami International	MIA	PU	L		P	P	20,875,813	28	\$162,298,232
Miami	Miami-Opa Locka Executive	OPF	PU		National	R	R	1,250	166	\$27,646,889
Miami	Miami Executive	TMB	PU		Regional	R	R	245	282	\$14,788,475
Miami	Dade-Collier Training and Transition	TNT	PU		Basic	GA	GA	0	0	\$2,239,278
Miami	Miami	X44	PU		Basic	GA	GA	0	0	\$0
Milton	Peter Prince Field	2R4	PU		Local	GA	GA	0	72	\$4,778,211
Naples	Naples Municipal	APF	PU		National	GA	GA	1,337	353	\$8,800,000
New Smyrna Beach	New Smyrna Beach Municipal	EVB	PU		Regional	R	R	0	81	\$1,684,444
Ocala	Ocala International-Jim Taylor Field	OCF	PU		Regional	GA	GA	103	93	\$18,402,837
Okeechobee	Okeechobee County	OBE	PU		Regional	GA	GA	0	25	\$2,030,000
Orlando	Kissimmee Gateway	ISM	PU		National	R	R	39	162	\$8,743,333
Orlando	Orlando International	MCO	PU	L		P	P	20,283,541	39	\$96,227,168
Orlando	Executive	ORL	PU		Regional	R	R	114	83	\$19,055,383
Orlando	Orlando Sanford International	SFB	PU	S		P	P	1,341,699	350	\$35,789,082
Ormond Beach	Ormond Beach Municipal	OMN	PU		Regional	R	R	0	104	\$11,170,861
Pahokee	Palm Beach County Glades	PHK	PU		Local	GA	GA	0	15	\$1,650,000
Palatka	Palatka Municipal-Lt Kay Larkin Field	28J	PU		Local	GA	GA	0	59	\$4,394,445
Palm Coast	Flagler Executive	FIN	PU		Regional	GA	GA	0	62	\$8,026,667
Panama City	Northwest Florida Beaches International	ECP	PU	S		P	P	434,302	110	\$20,955,949

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Pensacola	Pensacola International	PNS	PU	S		P	P	792,916	104	\$39,654,331
Perry	Perry-Foley	40J	PU		Basic	GA	GA	0	10	\$5,216,667
Plant City	Plant City	PCM	PU		Local	GA	GA	0	127	\$4,500,000
Pompano Beach	Pompano Beach Airpark	PMP	PU		Regional	GA	GA	0	131	\$9,298,400
Punta Gorda	Punta Gorda	PGD	PU	S		P	P	558,482	342	\$25,525,000
Quincy	Quincy Municipal	2J9	PU		Local	GA	GA	0	49	\$2,500,000
Sarasota/Bradenton	Sarasota/Bradenton International	SRQ	PU	S		P	P	589,860	261	\$50,164,445
Sebastian	Sebastian Municipal	X26	PU		Local	GA	GA	0	42	\$4,405,553
Sebring	Sebring Regional	SEF	PU		Regional	GA	GA	5	88	\$30,754,531
St Augustine	Northeast Florida Regional	SGJ	PU	N		P	P	28,462	210	\$14,675,889
St Petersburg	Albert Whitted	SPG	PU		Local	R	R	0	122	\$5,470,000
St Petersburg-Clearwater	St Pete-Clearwater International	PIE	PU	S		P	P	915,672	261	\$37,987,050
Stuart	Witham Field	SUA	PU		National	GA	GA	289	328	\$5,126,667
Tallahassee	Tallahassee International	TLH	PU	N		P	P	345,404	109	\$15,366,667
Tampa	Tampa International	TPA	PU	L		P	P	9,194,994	62	\$227,720,132
Tampa	Peter O Knight	TPF	PU		Regional	R	R	0	110	\$1,110,300
Tampa	Tampa Executive	VDF	PU		Regional	R	R	0	156	\$7,143,661
Titusville	Space Coast Regional	TIX	PU		Local	GA	GA	18	63	\$4,841,000
Titusville	Arthur Dunn Air Park	X21	PU		Local	GA	GA	0	48	\$5,258,889
Umatilla	Umatilla Municipal	X23	PU		Basic	GA	GA	0	11	\$2,274,444
Valkaria	Valkaria	X59	PU		Local	GA	GA	0	102	\$3,387,323
Valparaiso/Destin-Ft Walton Beach	Eglin AFB/Destin-Ft Walton Beach	VPS	MA	S		P	P	440,002	0	\$11,970,000
Venice	Venice Municipal	VNC	PU		Regional	R	R	26	215	\$8,765,978
Vero Beach	Vero Beach Regional	VRB	PU		Regional	CS	CS	4,581	208	\$19,200,000
Wauchula	Wauchula Municipal	CHN	PU		Local	GA	GA	0	25	\$2,570,000
West Palm Beach	North Palm Beach County General Aviation	F45	PU		Regional	R	R	0	195	\$16,441,667
West Palm Beach	Palm Beach County Park	LNA	PU		Regional	R	R	2	178	\$1,500,000
West Palm Beach	Palm Beach International	PBI	PU	M		P	P	3,100,624	171	\$38,370,000
Williston	Williston Municipal	X60	PU		Local	GA	GA	0	77	\$4,529,500
Winter Haven	Winter Haven's Gilbert	GIF	PU		Regional	GA	GA	5	131	\$9,898,111
Zephyrhills	Zephyrhills Municipal	ZPH	PU		Regional	GA	GA	1	156	\$11,271,667

Georgia

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Adel	Cook County	15J	PU		Local	GA	GA	0	23	\$2,075,000
Albany	Southwest Georgia Regional	ABY	PU	N		P	P	34,226	35	\$20,376,194
Alma	Bacon County	AMG	PU		Basic	GA	GA	0	10	\$1,069,000
Americus	Jimmy Carter Regional	ACJ	PU		Local	GA	GA	0	37	\$2,122,222
Ashburn	Turner County	75J	PU		Unclassified	GA	GA	0	4	\$0
Athens	Athens/Ben Epps	AHN	PU		Local	GA	GA	1,433	75	\$21,337,778
Atlanta	Hartsfield-Jackson Atlanta International	ATL	PU	L		P	P	50,501,858	3	\$464,385,848
Atlanta	Newnan Coweta County	CCO	PU		Regional	GA	GA	0	85	\$7,833,334
Atlanta	Covington Municipal	CVC	PU		Local	GA	GA	0	37	\$13,000,000
Atlanta	Atlanta Regional Falcon Field	FFC	PU		Regional	GA	GA	1	202	\$10,911,111
Atlanta	Fulton County Airport-Brown Field	FTY	PU		National	R	R	58	63	\$17,830,000
Atlanta	Dekalb-Peachtree	PDK	PU		National	R	R	472	274	\$27,292,223
Atlanta	Paulding Northwest Atlanta	PUJ	PU		Local	GA	GA	2	22	\$12,744,444
Atlanta	Cobb County International-McCollum Field	RYY	PU		National	R	R	63	282	\$6,055,556
Augusta	Augusta Regional at Bush Field	AGS	PU	N		P	P	270,797	13	\$20,764,953
Augusta	Daniel Field	DNL	PU		Regional	GA	GA	12	51	\$5,022,222
Bainbridge	Decatur County Industrial Air Park	BGE	PU		Local	GA	GA	4	38	\$3,127,778
Baxley	Baxley Municipal	BHC	PU		Basic	GA	GA	0	10	\$2,177,778
Blairsville	Blairsville	DZJ	PU		Local	GA	GA	0	38	\$5,666,667
Blakely	Early County	BIJ	PU		Basic	GA	GA	0	10	\$5,333,333
Brunswick	Brunswick Golden Isles	BQK	PU	N		P	P	36,054	38	\$27,368,170
Brunswick	McKinnon St Simons Island	SSI	PU		Regional	GA	GA	41	72	\$8,222,222
Butler	Butler Municipal	6A1	PU		Basic	GA	GA	0	9	\$3,711,111
Cairo	Cairo-Grady County	70J	PU		Basic	GA	GA	0	13	\$4,075,556
Calhoun	Tom B David Field	CZL	PU		Local	GA	GA	0	88	\$11,727,778
Camilla	Camilla-Mitchell County	CXU	PU		Local	GA	GA	0	22	\$3,916,667
Canon	Franklin County	18A	PU		Local	GA	GA	0	19	\$6,016,667
Canton	Cherokee County	CNI	PU		Regional	GA	GA	0	113	\$17,666,667
Carrollton	West Georgia Regional-O V Gray Field	CTJ	PU		Regional	GA	GA	0	113	\$9,683,333
Cartersville	Cartersville	VPC	PU		Regional	GA	GA	0	124	\$28,521,111
Cedartown	Polk County Airport-Cornelius Moore Field	4A4	PU		Local	GA	GA	0	29	\$3,888,889
Claxton	Claxton-Evans County	CWV	PU		Basic	GA	GA	0	13	\$4,666,667
Cochran	Cochran	48A	PU		Local	GA	GA	0	16	\$2,333,333

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Columbus	Columbus	CSG	PU	N		P	P	44,813	130	\$33,104,237
Cordele	Crisp County-Cordele	CKF	PU		Local	GA	GA	0	17	\$4,555,556
Cornelia	Habersham County	AJR	PU		Local	GA	GA	1	69	\$12,555,556
Cuthbert	Lower Chattahoochee Regional	25J	PU		Unclassified	GA	GA	0	1	\$0
Dalton	Dalton Municipal	DNN	PU		Regional	GA	GA	0	47	\$833,333
Dawson	Dawson Municipal	16J	PU		Local	GA	GA	0	36	\$5,111,111
Donalsonville	Donalsonville Municipal	17J	PU		Local	GA	GA	0	21	\$3,444,444
Douglas	Douglas Municipal	DQH	PU		Local	GA	GA	0	33	\$2,222,222
Dublin	W H 'Bud' Barron	DBN	PU		Local	GA	GA	0	23	\$3,333,333
Eastman	Heart of Georgia Regional	EZM	PU		Local	GA	GA	0	39	\$1,888,889
Elberton	Elbert County-Patz Field	EBA	PU		Local	GA	GA	0	21	\$6,222,222
Ellijay	Gilmer County	49A	PU		Local	GA	GA	0	15	\$10,268,889
Fitzgerald	Fitzgerald Municipal	FZG	PU		Local	GA	GA	0	26	\$1,111,111
Fort Stewart (Hinesville)	Wright AAF (Fort Stewart)/ Midcoast Regional	LHW	MR		Local	GA	GA	0	25	\$1,477,778
Gainesville	Lee Gilmer Memorial	GVL	PU		Regional	GA	GA	0	137	\$7,033,333
Greensboro	Greene County Regional	3J7	PU		Local	GA	GA	28	15	\$7,388,889
Griffin	New	+09M	PU				GA	0	0	\$25,000,000
Griffin	Griffin-Spalding County	6A2	PU		Local	GA	GA	0	93	\$0
Hampton	Henry County Airport	HMP	PU		Regional	GA	GA	0	95	\$19,000,000
Hazlehurst	Hazlehurst	AZE	PU		Local	GA	GA	0	23	\$6,777,778
Homerville	Homerville	HOE	PU		Unclassified	GA	GA	0	2	\$0
Jasper	Pickens County	JZP	PU		Local	GA	GA	0	50	\$14,694,444
Jefferson	Jackson County	JCA	PU		Local	GA	GA	0	55	\$11,555,556
Jekyll Island	Jekyll Island	09J	PU		Unclassified	GA	GA	0	5	\$0
Jesup	Jesup-Wayne County	JES	PU		Basic	GA	GA	0	13	\$5,900,000
La Fayette	Barwick Lafayette	9A5	PU		Local	GA	GA	0	29	\$7,888,889
La Grange	La Grange-Callaway	LGC	PU		Regional	GA	GA	4	58	\$4,681,111
Lawrenceville	Gwinnett County- Briscoe Field	LZU	PU		National	R	R	2	197	\$34,127,778
Louisville	Louisville Municipal	2J3	PU		Basic	GA	GA	0	12	\$5,181,350
Macon	Macon Downtown	MAC	PU		Local	GA	GA	0	25	\$5,666,667
Macon	Middle Georgia Regional	MCN	PU		Regional	GA	GA	860	93	\$17,368,421
Madison	Madison Municipal	52A	PU		Local	GA	GA	0	15	\$2,222,222
McRae	Telfair-Wheeler	MQW	PU		Basic	GA	GA	0	11	\$7,333,333
Metter	Metter Municipal	MHP	PU		Local	GA	GA	0	18	\$2,730,000
Milledgeville	Baldwin County	MLJ	PU		Regional	GA	GA	0	22	\$1,820,000
Millen	Millen	2J5	PU		Basic	GA	GA	0	7	\$1,888,889
Monroe	Monroe-Walton County	D73	PU		Local	GA	GA	0	31	\$3,000,000
Montezuma	Dr C P Savage Sr.	53A	PU		Unclassified	GA	GA	0	4	\$0
Moultrie	Moultrie Municipal	MGR	PU		Local	GA	GA	0	30	\$6,111,111
Nahunta	Brantley County	4J1	PU		Unclassified	GA	GA	0	0	\$0
Nashville	Berrien County	4J2	PU		Basic	GA	GA	0	10	\$1,777,778

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Perry	Perry-Houston County	PXE	PU		Local	GA	GA	0	77	\$5,666,667
Pine Mountain	Harris County	PIM	PU		Local	GA	GA	0	23	\$4,788,889
Quitman	Quitman Brooks County	4J5	PU		Basic	GA	GA	0	12	\$2,444,444
Reidsville	Swinton Smith Field at Reidsville Municipal	RVJ	PU		Basic	GA	GA	0	11	\$2,666,667
Rome	Richard B Russell Regional-J H Towers Field	RMG	PU		Regional	GA	GA	5	52	\$3,461,111
Sandersville	Kaolin Field	OKZ	PU		Basic	GA	GA	0	14	\$1,000,000
Savannah	Savannah/Hilton Head International	SAV	PU	S		P	P	1,056,265	134	\$49,534,941
Statesboro	Statesboro-Bulloch County	TBR	PU		Local	GA	GA	0	63	\$2,955,556
Swainsboro	East Georgia Regional	SBO	PU		Basic	GA	GA	0	12	\$9,444,444
Sylvania	Plantation Airpark	JYL	PU		Local	GA	GA	0	39	\$6,555,556
Sylvester	Sylvester	SYV	PU		Unclassified	GA	GA	0	2	\$0
Thomaston	Thomaston-Upson County	OPN	PU		Local	GA	GA	0	86	\$3,055,556
Thomasville	Thomasville Regional	TVI	PU		Regional	GA	GA	6	51	\$6,444,444
Thomson	Thomson-McDuffie County	HQU	PU		Regional	GA	GA	0	25	\$5,333,333
Tifton	Henry Tift Myers	TMA	PU		Local	GA	GA	0	24	\$5,694,444
Toccoa	Toccoa-R G LeTourneau Field	TOC	PU		Local	GA	GA	0	49	\$4,222,222
Valdosta	Valdosta Regional	VLD	PU	N		P	P	40,275	51	\$7,192,564
Vidalia	Vidalia Regional	VDI	PU		Local	GA	GA	0	31	\$3,600,000
Warm Springs	Roosevelt Memorial	5A9	PU		Basic	GA	GA	0	12	\$5,011,111
Washington	Washington-Wilkes County	IYY	PU		Basic	GA	GA	0	14	\$4,333,333
Waycross	Waycross-Ware County	AYS	PU		Regional	GA	GA	9	33	\$5,788,889
Waynesboro	Burke County	BXG	PU		Basic	GA	GA	0	10	\$8,166,667
Winder	Barrow County	WDR	PU		Regional	GA	GA	2	110	\$7,793,333
Wrens	Wrens Memorial	65J	PU		Basic	GA	GA	0	9	\$1,277,777

Hawaii

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Hana	Hana	HNM	PU		Basic	GA	GA	2,211	0	\$10,210,526
Hanapepe	Port Allen	PAK	PU		Unclassified	GA	GA	0	3	\$0
Hawi	Upolu	UPP	PU		Unclassified	GA	GA	0	1	\$0
Hilo	Hilo International	ITO	PU	S		P	P	640,757	44	\$4,587,778
Honolulu	Daniel K Inouye International	HNL	PU	L		P	P	9,656,340	229	\$62,942,181
Kahului	Kahului	OGG	PU	M		P	P	3,352,813	95	\$167,062,567
Kailua/Kona	Ellison Onizuka Kona International at Keahole	KOA	PU	S		P	P	1,569,602	66	\$57,323,888
Kalaupapa	Kalaupapa	LUP	PU		Regional	CS	CS	6,119	0	\$2,777,778
Kamuela	Waimea-Kohala	MUE	PU		Regional	CS	CS	4,445	4	\$11,590,643
Kapolei	Kalaeloa (John Rodgers Field)	JRF	PU		Regional	CS	CS	4,195	27	\$13,225,146
Kaunakakai	Molokai	MKK	PU	N		P	P	92,560	4	\$4,014,400
Lahaina	Kapalua	JHM	PU		Unclassified	GA	GA	30,131	0	\$0
Lanai City	Lanai	LNK	PU	N		P	P	43,275	0	\$22,222,222
Lihue	Lihue	LIH	PU	S		P	P	1,458,940	43	\$25,072,622
Mokuleia	Dillingham Airfield	HDH	MR		Basic	GA	GA	0	25	\$2,101,895

Idaho

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aberdeen	Aberdeen Municipal	U36	PU		Basic	GA	GA	0	13	\$1,811,111
Arco	Arco-Butte County	AOC	PU		Basic	GA	GA	0	6	\$613,546
Blackfoot	McCarley Field	U02	PU		Local	GA	GA	0	62	\$2,185,136
Boise	Boise Air Terminal/ Gowen Field	BOI	PU	S		P	P	1,633,507	264	\$36,360,000
Bonnars Ferry	Boundary County	65S	PU		Local	GA	GA	101	65	\$4,079,095
Buhl	Buhl Municipal	U03	PU		Basic	GA	GA	0	45	\$1,604,446
Burley	Burley Municipal	BYI	PU		Local	GA	GA	0	77	\$833,335
Caldwell	Caldwell Industrial	EUL	PU		Regional	R	R	0	435	\$4,655,996
Cascade	Cascade	U70	PU		Local	GA	GA	0	20	\$1,920,000
Challis	Challis	LLJ	PU		Basic	GA	GA	0	21	\$1,101,667
Coeur d'Alene	Coeur D'Alene- Pappy Boyington Field	COE	PU		Regional	GA	GA	48	257	\$13,501,242
Council	Council Municipal	U82	PU		Basic	GA	GA	0	11	\$1,379,778
Craigmont	Craigmont Municipal	S89	PU		Unclassified	GA	GA	0	2	\$0
Driggs	Driggs-Reed Memorial	DIJ	PU		Regional	GA	GA	18	70	\$4,631,632
Gooding	Gooding Municipal	GNG	PU		Local	GA	GA	0	86	\$4,294,515
Grangeville	Idaho County	GIC	PU		Local	GA	GA	0	19	\$1,492,111
Hailey	Friedman Memorial	SUN	PU	N		P	P	77,729	157	\$20,018,035
Homedale	Homedale Municipal	S66	PU		Basic	GA	GA	0	14	\$800,000
Idaho Falls	Idaho Falls Regional	IDA	PU	N		P	P	146,213	171	\$13,906,164
Jerome	Jerome County	JER	PU		Local	GA	GA	0	26	\$3,488,889
Kamiah	Kamiah Municipal	S73	PU		Unclassified	GA	GA	0	8	\$0
Kellogg	Shoshone County	S83	PU		Basic	GA	GA	0	10	\$988,889
Lewiston	Lewiston- Nez Perce County	LWS	PU	N		P	P	72,724	145	\$15,090,267
McCall	McCall Municipal	MYL	PU		Local	GA	GA	11	89	\$13,908,889
Mountain Home	Mountain Home Municipal	U76	PU		Local	GA	GA	0	23	\$1,007,223
Nampa	Nampa Municipal	MAN	PU		Local	GA	GA	12	278	\$2,630,555
Orofino	Orofino Municipal	S68	PU		Basic	GA	GA	0	12	\$1,166,111
Paris	Bear Lake County	1U7	PU		Basic	GA	GA	0	5	\$1,000,001
Pocatello	Pocatello Regional	PIH	PU	N		P	P	34,462	50	\$21,817,000
Preston	Preston	U10	PU		Local	GA	GA	0	17	\$3,940,227
Priest River	Priest River Municipal	1S6	PU		Basic	GA	GA	0	13	\$3,533,806
Rexburg	Rexburg-Madison County	RXE	PU		Local	GA	GA	0	102	\$222,222
Salmon	Lemhi County	SMN	PU		Local	GA	GA	179	40	\$2,512,885
Sandpoint	Sandpoint	SZT	PU		Local	GA	GA	2	45	\$13,795,021
St Maries	St Maries Municipal	S72	PU		Local	GA	GA	4	26	\$2,250,000
Twin Falls	Joslin Field- Magic Valley Regional	TWF	PU	N		P	P	38,869	112	\$7,211,666
Weiser	Weiser Municipal	S87	PU		Local	GA	GA	0	45	\$1,581,398

Illinois

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Alton/St Louis	St Louis Regional	ALN	PU		Regional	R	R	0	77	\$21,402,465
Beardstown	Greater Beardstown	K06	PU		Unclassified	GA	GA	0	3	\$833,333
Belleville	Scott AFB/Midamerica	BLV	PU	N		P	P	79,988	24	\$25,802,091
Benton	Benton Municipal	H96	PU		Basic	GA	GA	0	10	\$2,900,401
Bloomington/Normal	Central IL Regional Airport at Bloomington-Normal	BMI	PU	N		P	P	188,490	86	\$41,855,422
Bolingbrook	Bolingbrook's Clow International	1C5	PU		Local	GA	GA	0	79	\$14,379,445
Cahokia/St Louis	St Louis Downtown	CPS	PU		Regional	R	R	3,586	159	\$14,199,208
Cairo	Cairo Regional	CIR	PU		Local	GA	GA	0	19	\$4,872,228
Canton	Ingersoll	CTK	PU		Local	GA	GA	0	33	\$2,897,281
Carbondale/Murphysboro	Southern Illinois	MDH	PU		Regional	GA	GA	291	70	\$10,657,644
Carmi	Carmi Municipal	CUL	PU		Basic	GA	GA	0	13	\$3,036,562
Casey	Casey Municipal	1H8	PU		Basic	GA	GA	0	10	\$1,711,333
Centralia	Centralia Municipal	ENL	PU		Local	GA	GA	0	38	\$3,223,351
Champaign/Urbana	University of Illinois-Willard	CMI	PU	N		P	P	89,318	82	\$16,827,553
Chicago	New	+07W	PU				P	0	0	\$40,000,000
Chicago	Lansing Municipal	IGQ	PU		Regional	R	R	0	100	\$23,997,351
Chicago	Chicago Midway International	MDW	PU	L		P	P	11,044,387	64	\$97,058,293
Chicago	Chicago O'Hare International	ORD	PU	L		P	P	37,589,899	0	\$751,224,638
Chicago/Aurora	Aurora Municipal	ARR	PU		National	R	R	0	173	\$40,295,573
Chicago/Lake In The Hills	Lake in the Hills	3CK	PU		Regional	R	R	0	107	\$24,526,811
Chicago/Prospect Heights/Wheeling	Chicago Executive	PWK	PU		National	R	R	308	176	\$85,976,545
Chicago/Rockford	Chicago/Rockford International	RFD	PU	N		P	P	101,790	114	\$50,366,599
Chicago/Romeoville	Lewis University	LOT	PU		Regional	R	R	21	143	\$47,373,889
Chicago/Schaumburg	Schaumburg Regional	06C	PU		Local	GA	GA	0	79	\$12,231,452
Chicago/Schaumburg	Schaumburg Municipal Heliport	4H1	PU		Unclassified	GA	GA	0	0	\$0
Chicago/Waukegan	Waukegan National	UGN	PU		National	R	R	67	159	\$40,221,440
Chicago/West Chicago	Dupage	DPA	PU		National	R	R	124	302	\$83,569,248
Danville	Vermilion Regional	DNV	PU		Local	GA	GA	0	70	\$12,496,346
De Kalb	De Kalb Taylor Municipal	DKB	PU		Local	GA	GA	28	71	\$17,379,334
Decatur	Decatur	DEC	PU		Regional	CS	CS	8,453	49	\$10,079,594
Dixon	Dixon Municipal-Charles R Walgreen Field	C73	PU		Local	GA	GA	0	21	\$18,863,554

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Effingham	Effingham County Memorial	1H2	PU		Regional	GA	GA	0	18	\$5,919,266
Fairfield	Fairfield Municipal	FWC	PU		Basic	GA	GA	0	13	\$6,310,245
Flora	Flora Municipal	FOA	PU		Basic	GA	GA	0	9	\$1,055,357
Freeport	Albertus	FEP	PU		Local	GA	GA	0	56	\$10,405,667
Galesburg	Galesburg Municipal	GBG	PU		Local	GA	GA	1,215	33	\$5,019,654
Grays Lake	Campbell	C81	PR		Unclassified	GA	GA	0	0	\$0
Greenville	Greenville	GRE	PU		Local	GA	GA	0	42	\$5,588,070
Greenwood/Wonder Lake	Galt Field	10C	PR		Unclassified	GA	GA	0	42	\$0
Harrisburg	Harrisburg-Raleigh	HSB	PU		Basic	GA	GA	0	12	\$3,491,491
Harvard	Dacy	0C0	PR		Unclassified	GA	GA	0	39	\$0
Havana	Havana Regional	910	PU		Basic	GA	GA	0	13	\$5,804,476
Jacksonville	Jacksonville Municipal	IJX	PU		Local	GA	GA	0	32	\$4,373,866
Joliet	Joliet Regional	JOT	PU		Local	GA	GA	0	72	\$10,467,589
Kankakee	Greater Kankakee	IKK	PU		Regional	GA	GA	4	81	\$59,215,828
Kewanee	Kewanee Municipal	EZI	PU		Local	GA	GA	0	24	\$5,303,805
Lacon	Marshall County	C75	PU		Local	GA	GA	0	46	\$10,430,672
Lawrenceville	Lawrenceville-Vincennes International	LWV	PU		Local	GA	GA	0	37	\$2,208,867
Lincoln	Logan County	AAA	PU		Local	GA	GA	0	28	\$4,248,483
Litchfield	Litchfield Municipal	3LF	PU		Local	GA	GA	0	38	\$2,618,167
Macomb	Macomb Municipal	MQB	PU		Local	GA	GA	66	24	\$10,249,250
Marion	Veterans Airport of Southern Illinois	MWA	PU	N		P	P	10,044	41	\$7,167,182
Mattoon/Charleston	Coles County Memorial	MTO	PU		Regional	GA	GA	0	63	\$14,562,184
Metropolis	Metropolis Municipal	M30	PU		Basic	GA	GA	0	14	\$5,564,035
Moline	Quad City International	MLI	PU	N		P	P	364,393	88	\$22,352,644
Monee	Bult Field	C56	PU		Local	GA	GA	0	63	\$1,350,000
Monmouth	Monmouth Municipal	C66	PU		Basic	GA	GA	0	10	\$10,430,343
Monticello	Piatt County	2K0	PR		Unclassified	GA	GA	0	7	\$0
Morris	Morris Municipal-James R Washburn Field	C09	PU		Local	GA	GA	0	34	\$19,874,139
Mount Carmel	Mount Carmel Municipal	AJG	PU		Local	GA	GA	0	19	\$4,015,964
Mount Sterling	Mount Sterling Municipal	I63	PU		Basic	GA	GA	76	9	\$3,380,000
Mount Vernon	Mount Vernon	MVN	PU		Local	GA	GA	0	34	\$13,806,002
Olney-Noble	Olney-Noble	OLY	PU		Local	GA	GA	2	16	\$3,398,444
Paris	Edgar County	PRG	PU		Basic	GA	GA	0	12	\$6,948,267
Pekin	Pekin Municipal	C15	PU		Local	GA	GA	0	37	\$7,657,713
Peoria	Mount Hawley Auxiliary	3MY	PU		Local	GA	GA	0	47	\$14,221,666
Peoria	General Downing-Peoria International	PIA	PU	N		P	P	307,189	74	\$33,008,296

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Peru	Illinois Valley Regional-Walter A Duncan Field	VYS	PU		Regional	GA	GA	70	40	\$8,334,067
Pinckneyville	Pinckneyville-Du Quoin	PJY	PU		Local	GA	GA	0	16	\$3,774,860
Pittsfield	Pittsfield Penstone Municipal	PPQ	PU		Basic	GA	GA	0	11	\$2,789,229
Pontiac	Pontiac Municipal	PNT	PU		Local	GA	GA	0	19	\$9,437,468
Poplar Grove	Poplar Grove	C77	PR		Unclassified	GA	GA	0	0	\$0
Quincy	Quincy Regional-Baldwin Field	UIN	PU		Regional	CS	CS	7,847	42	\$8,886,333
Rantoul	Rantoul National Aviation Center-Frank Elliott Field	TIP	PU		Basic	GA	GA	0	10	\$13,000,076
Robinson	Crawford Co	RSV	PU		Local	GA	GA	98	16	\$7,738,247
Rochelle	Rochelle Municipal Airport-Koritz Field	RPJ	PU		Local	GA	GA	4	24	\$8,571,331
Salem	Salem-Leckrone	SLO	PU		Basic	GA	GA	0	11	\$3,110,392
Savanna	Tri-Township	SFY	PU		Basic	GA	GA	0	10	\$5,306,684
Shelbyville	Shelby County	2H0	PU		Local	GA	GA	0	21	\$2,215,789
Sparta	Sparta Community-Hunter Field	SAR	PU		Local	GA	GA	0	31	\$8,570,334
Springfield	Abraham Lincoln Capital	SPI	PU	N		P	P	93,269	169	\$37,423,222
St Jacob	St Louis Metro-East/Shafer Field	3K6	PR		Unclassified	GA	GA	0	0	\$0
Sterling/Rockfalls	Whiteside County-Jos H Bittorf Field	SQI	PU		Local	GA	GA	0	47	\$8,226,097
Taylorville	Taylorville Municipal	TAZ	PU		Local	GA	GA	0	16	\$6,015,000
Tuscola	Tuscola	K96	PR		Unclassified	GA	GA	0	0	\$0
Vandalia	Vandalia Municipal	VLA	PU		Basic	GA	GA	0	13	\$3,761,052

Indiana

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Anderson	Anderson Municipal-Darlington Field	AID	PU		Local	GA	GA	0	81	\$4,191,520
Angola	Tri-State Steuben County	ANQ	PU		Local	GA	GA	0	37	\$2,946,677
Auburn	De Kalb County	GWB	PU		Regional	GA	GA	0	74	\$3,767,155
Bedford	Virgil I Grissom Municipal	BFR	PU		Local	GA	GA	0	21	\$7,922,990
Bloomington	Monroe County	BMG	PU		Regional	GA	GA	2,139	98	\$2,829,166
Columbus	Columbus Municipal	BAK	PU		Regional	GA	GA	7	75	\$17,770,469
Connersville	Mettel Field	CEV	PU		Basic	GA	GA	0	10	\$3,843,245
Crawfordsville	Crawfordsville Municipal	CFJ	PU		Local	GA	GA	0	29	\$2,483,333
Delphi	Delphi Municipal	1I9	PU		Local	GA	GA	0	19	\$1,000,000
Elkhart	Elkhart Municipal	EKM	PU		Regional	GA	GA	15	42	\$10,735,806
Evansville	Evansville Regional	EVV	PU	N		P	P	204,352	60	\$9,583,563
Fort Wayne	Fort Wayne International	FWA	PU	N		P	P	360,369	70	\$14,896,380
Fort Wayne	Smith Field	SMD	PU		Local	GA	GA	1	54	\$1,193,334
Frankfort	Frankfort Municipal	FKR	PU		Local	GA	GA	0	20	\$11,805,500
French Lick	French Lick Municipal	FRH	PU		Basic	GA	GA	0	9	\$9,686,283
Gary	Gary/Chicago International	GYG	PU		National	GA	GA	889	109	\$36,774,354
Goshen	Goshen Municipal	GSH	PU		Regional	GA	GA	8	59	\$1,065,000
Greencastle	Putnam County Regional	GPC	PU		Local	GA	GA	0	27	\$1,815,266
Greensburg	Greensburg Municipal	I34	PU		Local	GA	GA	0	34	\$4,088,572
Griffith	Griffith-Merrillville	05C	PR		Unclassified	R	R	0	67	\$0
Huntingburg	Huntingburg	HNB	PU		Regional	GA	GA	6	35	\$11,098,418
Huntington	Huntington Municipal	HHG	PU		Local	GA	GA	0	57	\$2,333,967
Indianapolis	Hendricks County-Gordon Graham Field	2R2	PU		Local	R	R	0	53	\$4,618,368
Indianapolis	Indianapolis Downtown	8A4	PU		Basic	GA	GA	0	4	\$2,639,733
Indianapolis	Eagle Creek Airpark	EYE	PU		Regional	R	R	0	98	\$4,230,133
Indianapolis	Indy South Greenwood	HFY	PU		Regional	GA	GA	0	87	\$5,440,912
Indianapolis	Indianapolis International	IND	PU	M		P	P	4,216,766	44	\$173,620,282
Indianapolis	Indianapolis Regional	MQJ	PU		Regional	R	R	26	106	\$11,794,779
Indianapolis	Indianapolis Executive	TYQ	PU		National	R	R	10	71	\$20,133,216
Indianapolis	Indianapolis Metropolitan	UMP	PU		Regional	R	R	4	111	\$1,810,222
Jeffersonville	Clark Regional	JVY	PU		Regional	R	R	0	111	\$3,149,495
Kendallville	Kendallville Municipal	C62	PU		Local	GA	GA	121	36	\$777,667
Kentland	Kentland Municipal	50I	PU		Basic	GA	GA	0	11	\$2,430,894
Knox	Starke County	OXI	PU		Local	GA	GA	0	20	\$1,687,442
Kokomo	Kokomo Municipal	OKK	PU		Local	GA	GA	3	48	\$16,215,573
La Porte	La Porte Municipal	PPO	PU		Local	GA	GA	0	61	\$3,827,525
Lafayette	Purdue University	LAF	PU		Regional	GA	GA	3,084	78	\$3,597,000
Logansport	Logansport/Cass County	GGP	PU		Local	GA	GA	2	18	\$840,046
Madison	Madison Municipal	IMS	PU		Local	GA	GA	0	50	\$2,925,373

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Marion	Marion Municipal	MZZ	PU		Regional	GA	GA	3	39	\$5,139,250
Michigan City	Michigan City Municipal-Phillips Field	MGC	PU		Local	GA	GA	0	42	\$14,910,312
Monticello	White County	MCX	PU		Local	GA	GA	0	16	\$5,302,481
Muncie	Delaware County Regional	MIE	PU		Regional	GA	GA	482	14	\$3,932,252
New Castle	New Castle-Henry Co Municipal	UWL	PU		Local	GA	GA	0	20	\$2,497,500
North Vernon	North Vernon	OVO	PU		Local	GA	GA	0	19	\$2,522,021
Paoli	Paoli Municipal	I42	PU		Local	GA	GA	0	21	\$3,315,984
Peru	Peru Municipal	I76	PU		Local	GA	GA	0	16	\$803,500
Plymouth	Plymouth Municipal	C65	PU		Local	GA	GA	4	18	\$2,263,267
Portland	Portland Municipal	PLD	PU		Local	GA	GA	0	15	\$4,678,451
Rensselaer	Jasper County	RZL	PU		Local	GA	GA	0	28	\$1,841,767
Richmond	Richmond Municipal	RID	PU		Local	GA	GA	0	33	\$2,123,183
Rochester	Fulton County	RCR	PU		Local	GA	GA	0	15	\$1,540,766
Salem	Salem Municipal	I83	PU		Local	GA	GA	0	33	\$4,245,831
Seymour	Freeman Municipal	SER	PU		Local	GA	GA	0	53	\$7,351,811
Shelbyville	Shelbyville Municipal	GEZ	PU		Local	GA	GA	0	69	\$5,820,566
South Bend	South Bend International	SBN	PU	N		P	P	329,957	65	\$67,903,920
Sullivan	Sullivan County	SIV	PU		Local	GA	GA	1	29	\$1,935,100
Tell City	Perry County Municipal	TEL	PU		Basic	GA	GA	0	11	\$1,261,793
Terre Haute	Terre Haute Regional	HUF	PU		Regional	GA	GA	501	67	\$2,869,567
Valparaiso	Porter County Regional	VPZ	PU		Regional	GA	GA	0	152	\$2,010,061
Wabash	Wabash Municipal	IWH	PU		Local	GA	GA	0	16	\$958,800
Warsaw	Warsaw Municipal	ASW	PU		Regional	GA	GA	0	53	\$19,758,611
Washington	Daviess County	DCY	PU		Local	GA	GA	0	24	\$2,400,664
Winamac	Arens Field	RWN	PU		Basic	GA	GA	0	9	\$757,778
Winchester	Randolph County	I22	PU		Local	GA	GA	0	15	\$2,782,421

Iowa

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Albia	Albia Municipal	4C8	PU		Unclassified	GA	GA	0	5	\$0
Algona	Algona Municipal	AXA	PU		Local	GA	GA	0	29	\$2,676,667
Ames	Ames Municipal	AMW	PU		Regional	GA	GA	378	62	\$3,267,870
Ankeny	Ankeny Regional	IKV	PU		Regional	R	R	16	85	\$11,546,000
Atlantic	Atlantic Municipal	AIO	PU		Local	GA	GA	0	23	\$1,799,544
Audubon	Audubon County	ADU	PU		Unclassified	GA	GA	0	0	\$0
Belle Plaine	Belle Plaine Municipal	TZT	PU		Basic	GA	GA	0	10	\$1,452,000
Bloomfield	Bloomfield Municipal	4K6	PU		Unclassified	GA	GA	0	8	\$0
Boone	Boone Municipal	BNW	PU		Local	GA	GA	0	38	\$2,425,600
Burlington	Southeast Iowa Regional	BRL	PU		Regional	CS	CS	7,086	34	\$10,849,031
Carroll	Arthur N Neu	CIN	PU		Local	GA	GA	200	17	\$1,250,201
Cedar Rapids	The Eastern Iowa	CID	PU	S		P	P	547,786	126	\$43,360,406
Centerville	Centerville Municipal	TVK	PU		Local	GA	GA	0	16	\$2,190,800
Chariton	Chariton Municipal	CNC	PU		Basic	GA	GA	0	11	\$2,965,072
Charles City	Northeast Iowa Regional	CCY	PU		Local	GA	GA	0	23	\$11,580,000
Cherokee	Cherokee County Regional	CKP	PU		Local	GA	GA	0	31	\$3,067,067
Clarinda	Schenck Field	ICL	PU		Local	GA	GA	0	21	\$2,465,373
Clarion	Clarion Municipal	CAV	PU		Basic	GA	GA	0	13	\$1,827,900
Clinton	Clinton Municipal	CWI	PU		Local	GA	GA	0	34	\$1,396,640
Council Bluffs	Council Bluffs Municipal	CBF	PU		Regional	GA	GA	2	66	\$3,277,100
Creston	Creston Municipal	CSQ	PU		Local	GA	GA	0	22	\$3,188,399
Davenport	Davenport Municipal	DVN	PU		Regional	GA	GA	23	106	\$6,758,883
Decorah	Decorah Municipal	DEH	PU		Local	GA	GA	5	28	\$3,801,000
Denison	Denison Municipal	DNS	PU		Basic	GA	GA	0	10	\$2,527,446
Des Moines	Des Moines International	DSM	PU	S		P	P	1,216,357	111	\$690,362,863
Dubuque	Dubuque Regional	DBQ	PU	N		P	P	37,954	64	\$15,065,181
Emmetsburg	Emmetsburg Municipal	EGQ	PU		Unclassified	GA	GA	0	8	\$0
Estherville	Estherville Municipal	EST	PU		Local	GA	GA	0	24	\$867,321
Fairfield	Fairfield Municipal	FFL	PU		Local	GA	GA	0	19	\$3,610,200
Forest City	Forest City Municipal	FXY	PU		Local	GA	GA	0	16	\$5,687,000
Fort Dodge	Fort Dodge Regional	FOD	PU		Regional	CS	CS	7,271	22	\$5,635,180
Fort Madison	Fort Madison Municipal	FSW	PU		Basic	GA	GA	13	9	\$2,050,000
Greenfield	Greenfield Municipal	GFZ	PU		Local	GA	GA	0	22	\$2,257,000
Grinnell	Grinnell Regional	GGI	PU		Local	GA	GA	1	15	\$5,620,100
Guthrie Center	Guthrie County Regional	GCT	PU		Basic	GA	GA	0	14	\$6,828,056
Hampton	Hampton Municipal	HPT	PU		Local	GA	GA	0	20	\$2,125,000
Harlan	Harlan Municipal	HNR	PU		Local	GA	GA	0	18	\$855,000
Humboldt	Humboldt Municipal	OK7	PU		Local	GA	GA	0	15	\$4,445,000
Independence	Independence Municipal	IIB	PU		Local	GA	GA	0	31	\$2,310,860
Iowa City	Iowa City Municipal	IOW	PU		Regional	GA	GA	1,576	72	\$8,714,167
Iowa Falls	Iowa Falls Municipal	IFA	PU		Local	GA	GA	0	20	\$3,246,973

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Jefferson	Jefferson Municipal	EFW	PU		Local	GA	GA	3	19	\$1,472,618
Keokuk	Keokuk Municipal	EOK	PU		Local	GA	GA	21	23	\$14,241,115
Knoxville	Knoxville Municipal	OXV	PU		Local	GA	GA	0	37	\$6,147,366
Lamoni	Lamoni Municipal	LWD	PU		Local	GA	GA	0	16	\$2,182,572
Le Mars	Le Mars Municipal	LRJ	PU		Local	GA	GA	0	22	\$3,718,750
Manchester	Manchester Municipal	C27	PU		Basic	GA	GA	0	14	\$6,869,840
Mapleton	James G Whiting Memorial Field	MEY	PU		Basic	GA	GA	0	11	\$1,178,000
Maquoketa	Maquoketa Municipal	OQW	PU		Basic	GA	GA	0	10	\$2,617,333
Marshalltown	Marshalltown Municipal	MIW	PU		Local	GA	GA	0	45	\$8,891,666
Mason City	Mason City Municipal	MCW	PU		Regional	CS	CS	7,734	50	\$5,272,000
Monticello	Monticello Regional	MXO	PU		Local	GA	GA	4	36	\$3,890,340
Mount Pleasant	Mount Pleasant Municipal	MPZ	PU		Local	GA	GA	22	16	\$4,750,000
Muscatine	Muscatine Municipal	MUT	PU		Regional	GA	GA	5	26	\$5,719,624
Newton	Newton Municipal-Earl Johnson Field	TNU	PU		Local	GA	GA	0	23	\$3,251,556
Oelwein	Oelwein Municipal	OLZ	PU		Local	GA	GA	0	16	\$2,931,950
Orange City	Orange City Municipal	ORC	PU		Local	GA	GA	0	15	\$1,113,660
Osceola	Osceola Municipal	I75	PU		Local	GA	GA	0	36	\$2,424,140
Oskaloosa	Oskaloosa Municipal	OOA	PU		Local	GA	GA	2	27	\$8,779,044
Ottumwa	Ottumwa Regional	OTM	PU		Regional	GA	GA	1	21	\$3,028,800
Pella	Pella Municipal	PEA	PU		Regional	GA	GA	0	33	\$4,705,498
Perry	Perry Municipal	PRO	PU		Local	GA	GA	0	19	\$12,722,144
Pocahontas	Pocahontas Municipal	POH	PU		Local	GA	GA	0	16	\$2,604,650
Red Oak	Red Oak Municipal	RDK	PU		Local	GA	GA	0	33	\$1,950,000
Rockwell City	Rockwell City Municipal	2Y4	PU		Basic	GA	GA	0	10	\$1,809,309
Sac City	Sac City Municipal	SKI	PU		Basic	GA	GA	0	9	\$1,531,000
Sheldon	Sheldon Regional	SHL	PU		Local	GA	GA	0	26	\$5,708,200
Shenandoah	Shenandoah Municipal	SDA	PU		Basic	GA	GA	0	11	\$2,625,922
Sioux Center	New	+09B	PU				GA	0	0	\$3,128,358
Sioux City	Sioux Gateway/Col Bud Day Field	SUX	PU	N		P	P	36,413	71	\$26,809,958
Spencer	Spencer Municipal	SPW	PU		Regional	GA	GA	3	37	\$1,330,100
Storm Lake	Storm Lake Municipal	SLB	PU		Local	GA	GA	0	22	\$3,445,551
Tipton	Mathews Memorial	8C4	PU		Local	GA	GA	3	15	\$6,610,000
Vinton	Vinton Veterans Memorial Airpark	VTI	PU		Local	GA	GA	0	23	\$2,486,710
Washington	Washington Municipal	AWG	PU		Local	GA	GA	1	23	\$2,873,667
Waterloo	Waterloo Regional	ALO	PU	N		P	P	27,069	97	\$5,007,865
Waverly	Waverly Municipal	C25	PU		Local	GA	GA	0	22	\$3,023,805
Webster City	Webster City Municipal	EBS	PU		Local	GA	GA	5	16	\$1,942,286
West Union	George L Scott Municipal	3Y2	PU		Basic	GA	GA	0	9	\$880,900
Winterset	Winterset Municipal	3Y3	PU		Local	GA	GA	0	29	\$1,022,042

Kansas

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Abilene	Abilene Municipal	K78	PU		Local	GA	GA	0	19	\$2,109,733
Anthony	Anthony Municipal	ANY	PU		Basic	GA	GA	0	6	\$1,790,242
Atchison	Amelia Earhart	K59	PU		Local	GA	GA	0	22	\$5,540,000
Atwood	Atwood-Rawlins County City-County	ADT	PU		Local	GA	GA	0	18	\$1,450,000
Augusta	Augusta Municipal	3AU	PU		Local	GA	GA	0	103	\$8,907,111
Belleville	Belleville Municipal	RPB	PU		Unclassified	GA	GA	0	3	\$0
Beloit	Moritz Memorial	K61	PU		Local	GA	GA	0	19	\$829,167
Burlington	Coffey County	UKL	PU		Local	GA	GA	0	15	\$4,095,000
Chanute	Chanute Martin Johnson	CNU	PU		Basic	GA	GA	0	13	\$1,358,180
Cimarron	Cimarron Municipal	8K8	PU		Unclassified	GA	GA	0	4	\$0
Clay Center	Clay Center Municipal	CYW	PU		Local	GA	GA	0	15	\$1,184,618
Coffeyville	Coffeyville Municipal	CFV	PU		Local	GA	GA	0	31	\$4,043,760
Colby	Shalz Field	CBK	PU		Local	GA	GA	0	22	\$10,441,264
Concordia	Blosser Municipal	CNK	PU		Local	GA	GA	0	15	\$1,648,553
Dodge City	Dodge City Regional	DDC	PU		Local	GA	CS	1,793	37	\$7,776,546
El Dorado	El Dorado/Captain Jack Thomas Memorial	EQA	PU		Local	GA	GA	0	41	\$1,102,000
Elkhart	Elkhart-Morton County	EHA	PU		Basic	GA	GA	0	8	\$2,087,000
Ellsworth	Ellsworth Municipal	9K7	PU		Basic	GA	GA	0	10	\$5,949,303
Emporia	Emporia Municipal	EMP	PU		Local	GA	GA	0	49	\$1,584,000
Eureka	Lt William M Milliken	13K	PU		Basic	GA	GA	0	14	\$2,056,758
Fort Scott	Fort Scott Municipal	FSK	PU		Local	GA	GA	0	20	\$5,437,043
Garden City	Garden City Regional	GCK	PU	N		P	P	26,825	67	\$6,228,174
Gardner	Gardner Municipal	K34	PU		Local	GA	GA	0	78	\$5,639,622
Garnett	Garnett Municipal	K68	PU		Basic	GA	GA	0	14	\$3,220,501
Goodland	Renner Field/ Goodland Municipal	GLD	PU		Local	GA	GA	0	19	\$3,273,640
Great Bend	Great Bend Municipal	GBD	PU		Regional	GA	GA	8	48	\$13,147,049
Hays	Hays Regional	HYS	PU		Regional	CS	P	8,265	33	\$2,530,907
Herington	Herington Regional	HRU	PU		Basic	GA	GA	0	9	\$861,142
Hill City	Hill City Municipal	HLC	PU		Basic	GA	GA	0	13	\$4,769,429
Hugoton	Hugoton Municipal	HQG	PU		Local	GA	GA	0	17	\$2,582,538
Hutchinson	Hutchinson Regional	HUT	PU		Regional	GA	GA	0	29	\$1,667,943
Independence	Independence Municipal	IDP	PU		Basic	GA	GA	0	10	\$2,485,054
Iola	Allen County	K88	PU		Basic	GA	GA	0	9	\$2,106,598
Johnson	Stanton County Municipal	JHN	PU		Local	GA	GA	0	33	\$765,000
Junction City	Freeman Field	3JC	PU		Local	GA	GA	0	25	\$2,990,129
Kingman	Kingman Airport-Clyde Cessna Field	9K8	PU		Local	GA	GA	0	27	\$1,544,444
Lakin	Kearny County Airport	36K	PU		Local	GA	GA	0	23	\$7,899,337
Larned	Larned-Pawnee County	LQR	PU		Local	GA	GA	0	18	\$3,695,000
Lawrence	Lawrence Municipal	LWC	PU		Regional	GA	GA	27	47	\$4,572,377

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Leoti	Mark Hoard Memorial	3K7	PU		Basic	GA	GA	0	9	\$4,654,778
Liberal	Liberal Mid-America Regional	LBL	PU		Regional	CS	CS	5,212	53	\$5,350,000
Lyons	Lyons-Rice County Municipal	LYO	PU		Basic	GA	GA	0	9	\$1,630,000
Manhattan	Manhattan Regional	MHK	PU	N		P	P	63,761	46	\$45,868,612
Marysville	Marysville Municipal	MYZ	PU		Basic	GA	GA	0	9	\$920,000
McPherson	McPherson	MPR	PU		Local	GA	GA	0	31	\$1,047,146
Meade	Meade Municipal	MEJ	PU		Basic	GA	GA	0	10	\$2,447,111
Medicine Lodge	Medicine Lodge	K51	PU		Basic	GA	GA	0	0	\$941,000
Ness City	Ness City Municipal	48K	PU		Basic	GA	GA	0	2	\$1,466,667
Newton	Newton-City-County	EWK	PU		Regional	R	R	0	123	\$10,641,833
Norton	Norton Municipal	NRN	PU		Local	GA	GA	0	16	\$2,638,824
Oakley	Oakley Municipal	OEL	PU		Unclassified	GA	GA	0	7	\$0
Oberlin	Oberlin Municipal	OIN	PU		Local	GA	GA	0	17	\$2,023,433
Olathe	New Century Aircenter	IXD	PU		Regional	R	R	15	54	\$10,858,149
Olathe	Johnson County Executive	OJC	PU		Local	R	R	0	63	\$7,288,670
Osage City	Osage City Municipal	53K	PU		Basic	GA	GA	0	10	\$4,142,060
Oswego	Oswego Municipal	K67	PU		Unclassified	GA	GA	0	5	\$0
Ottawa	Ottawa Municipal	OWI	PU		Local	GA	GA	0	50	\$1,866,667
Paola	Miami County	K81	PU		Basic	GA	GA	0	13	\$816,500
Parsons	Tri-City	PPF	PU		Local	GA	GA	0	15	\$1,085,000
Phillipsburg	Phillipsburg Municipal	PHG	PU		Local	GA	GA	0	15	\$1,305,291
Pittsburg	Atkinson Municipal	PTS	PU		Regional	GA	GA	0	23	\$4,625,000
Pratt	Pratt Regional	PTT	PU		Local	GA	GA	0	28	\$5,051,277
Russell	Russell Municipal	RSL	PU		Local	GA	GA	0	16	\$2,760,000
Sabetha	Sabetha Municipal	K83	PU		Basic	GA	GA	0	13	\$0
Salina	Salina Regional	SLN	PU		Regional	CS	CS	3,967	89	\$8,831,537
Satanta	Satanta Municipal	1K9	PU		Basic	GA	GA	0	14	\$4,647,000
Scott City	Scott City Municipal	TQK	PU		Local	GA	GA	0	30	\$3,259,148
Smith Center	Smith Center Municipal	K82	PU		Basic	GA	GA	0	9	\$3,710,000
St. Francis	Cheyenne County Municipal	SYF	PU		Basic	GA	GA	0	7	\$872,500
Stockton	Rooks County Regional	RCP	PU		Basic	GA	GA	0	7	\$1,465,000
Syracuse	Syracuse-Hamilton County Municipal	3K3	PU		Local	GA	GA	0	31	\$1,065,000
Topeka	Topeka Regional	FOE	PU		Regional	CS	P	6,051	18	\$10,388,960
Topeka	Philip Billard Municipal	TOP	PU		Local	GA	GA	0	44	\$6,043,310
Tribune	Tribune Municipal	5K2	PU		Basic	GA	GA	0	13	\$2,040,000
Ulysses	Ulysses	ULS	PU		Local	GA	GA	0	40	\$1,042,000
Wakeeney	Trego Wakeeney	0H1	PU		Unclassified	GA	GA	0	7	\$0
Wellington	Wellington Municipal	EGT	PU		Local	GA	GA	0	30	\$2,704,789
Wichita	Colonel James Jabara	AAO	PU		National	R	R	49	109	\$933,944
Wichita	Wichita Dwight D Eisenhower National	ICT	PU	S		P	P	781,944	242	\$65,071,111
Winfield/ Arkansas City	Strother Field	WLD	PU		Local	GA	GA	0	17	\$4,083,292

Kentucky

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ashland	Ashland Regional	DWU	PU		Local	GA	GA	0	31	\$1,400,278
Bardstown	Samuels Field	BRY	PU		Local	GA	GA	0	20	\$1,670,000
Bowling Green	Bowling Green-Warren County Regional	BWG	PU		Regional	GA	GA	2,186	43	\$14,064,439
Cadiz	Lake Barkley State Park	1M9	PU		Unclassified	GA	GA	0	0	\$0
Campbellsville	Taylor County	AAS	PU		Basic	GA	GA	0	12	\$2,846,667
Covington	Cincinnati/Northern Kentucky International	CVG	PU	M		P	P	3,269,979	8	#####
Cynthiana	Cynthiana-Harrison County	0I8	PU		Local	GA	GA	0	24	\$2,550,001
Danville	Stuart Powell Field	DVK	PU		Regional	GA	GA	0	39	\$4,551,306
Elizabethtown	Addington Field	EKX	PU		Local	GA	GA	0	45	\$8,635,000
Falls of Rough	Rough River State Park	2I3	PU		Unclassified	GA	GA	0	0	\$0
Falmouth	Gene Snyder	K62	PU		Local	GA	GA	0	26	\$4,854,444
Flemingsburg	Fleming-Mason	FGX	PU		Local	GA	GA	0	30	\$804,666
Frankfort	Capital City	FFT	PU		Regional	GA	GA	3	65	\$6,155,657
Fulton	Fulton	1M7	PU		Local	GA	GA	0	16	\$2,309,561
Georgetown	Georgetown-Scott County Regional	27K	PU		Regional	GA	GA	0	75	\$5,721,778
Gilbertsville	Kentucky Dam State Park	M34	PU		Unclassified	GA	GA	0	6	\$0
Glasgow	Glasgow Municipal	GLW	PU		Local	GA	GA	0	29	\$2,470,118
Greenville	Muhlenberg County	M21	PU		Local	GA	GA	1	20	\$6,719,444
Hardinsburg	Breckinridge County	I93	PU		Basic	GA	GA	0	9	\$2,191,667
Harlan	Tucker-Guthrie Memorial	I35	PU		Basic	GA	GA	2	10	\$5,618,421
Hartford	Ohio County	JQD	PU		Basic	GA	GA	0	10	\$1,542,779
Hazard	Wendell H Ford	CPF	PU		Local	GA	GA	0	28	\$3,177,710
Henderson	Henderson City-County	EHR	PU		Regional	GA	GA	0	34	\$18,696,461
Hopkinsville	Hopkinsville-Christian County	HVC	PU		Local	GA	GA	0	19	\$11,190,000
Jackson	Julian Carroll	JKL	PU		Unclassified	GA	GA	0	1	\$0
Jamestown	Russell County	K24	PU		Local	GA	GA	0	16	\$2,236,000
Leitchfield	Leitchfield-Grayson Co	M20	PU		Basic	GA	GA	0	14	\$3,567,007
Lewisport	Hancock Co-Ron Lewis Field	KY8	PU		Local	GA	GA	0	20	\$3,463,855
Lexington	Blue Grass	LEX	PU	S		P	P	638,316	101	\$71,898,206
London	London-Corbin Airport-Magee Field	LOZ	PU		Local	GA	GA	1	46	\$1,555,556
Louisville	Bowman Field	LOU	PU		Regional	R	R	1	235	\$10,575,833
Louisville	Louisville International-Standiford Field	SDF	PU	S		P	P	1,631,494	35	\$95,023,150
Madisonville	Madisonville Regional	2I0	PU		Local	GA	GA	0	22	\$1,575,000
Marion	Marion-Crittenden County	5M9	PU		Local	GA	GA	0	23	\$4,613,314
Mayfield	Mayfield Graves County	M25	PU		Local	GA	GA	0	17	\$727,778
Middlesboro	Middlesboro-Bell County	1A6	PU		Local	GA	GA	0	20	\$1,705,556

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Monticello	Wayne County	EKQ	PU		Basic	GA	GA	0	10	\$755,000
Morehead	Morehead-Rowan County Clyde A Thomas Regional	SYM	PU		Local	GA	GA	0	18	\$2,227,222
Mount Sterling	Mount Sterling- Montgomery County	IOB	PU		Regional	GA	GA	14	80	\$3,642,363
Murray	Kyle-Oakley Field	CEY	PU		Local	GA	GA	2	41	\$1,691,445
Owensboro	Owensboro- Davie County Regional	OWB	PU	N		P	P	23,537	54	\$4,898,806
Paducah	Barkley Regional	PAH	PU	N		P	P	20,266	40	\$24,234,723
Pikeville	Pike County-Hatcher Field	PBX	PU		Local	GA	GA	1	24	\$2,982,684
Pine Knot	McCreary County	18I	PU		Unclassified	GA	GA	0	1	\$0
Prestonsburg	Big Sandy Regional	SJS	PU		Local	GA	GA	0	19	\$1,153,221
Princeton	Princeton-Caldwell County	2M0	PU		Basic	GA	GA	0	11	\$3,425,792
Richmond	Central Kentucky Regional	RGA	PU		Local	GA	GA	0	36	\$3,115,211
Russellville	Russellville-Logan County	4M7	PU		Local	GA	GA	0	20	\$2,481,389
Somerset	Lake Cumberland Regional	SME	PU		Local	GA	GA	6	32	\$1,090,556
Springfield	Lebanon Springfield- George Hoerter Field	6I2	PU		Local	GA	GA	0	18	\$3,085,000
Stanton	Stanton	I50	PU		Basic	GA	GA	0	11	\$4,360,724
Sturgis	Sturgis Municipal	TWT	PU		Basic	GA	GA	0	13	\$933,333
Tompkinsville	Tompkinsville- Monroe County	TZV	PU		Local	GA	GA	0	16	\$1,187,000
West Liberty	West Liberty	9I3	PU		Basic	GA	GA	0	14	\$2,134,631
Williamsburg	Williamsburg- Whitley County	BYL	PU		Basic	GA	GA	0	11	\$5,375,000

Louisiana

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Abbeville	Abbeville Chris Crusta Memorial	IYA	PU		Local	GA	GA	0	49	\$1,627,000
Alexandria	Alexandria International	AEX	PU	N		P	P	129,776	49	\$99,939,556
Alexandria	Esler Regional	ESF	PU		Local	GA	GA	0	19	\$4,002,183
Bastrop	Morehouse Memorial	BQP	PU		Local	GA	GA	0	20	\$800,000
Baton Rouge	Baton Rouge Metropolitan, Ryan Field	BTR	PU	N		P	P	364,200	240	\$89,810,075
Bogalusa	George R Carr Memorial Air Field	BXA	PU		Local	GA	GA	0	17	\$2,613,277
Coushatta	The Red River	0R7	PU		Unclassified	GA	GA	0	3	\$0
Covington	St Tammany Regional	L31	PU		Local	GA	GA	0	16	\$4,861,639
Crowley	Le Gros Memorial	3R2	PU		Local	GA	GA	0	18	\$3,901,844
DeQuincy	DeQuincy Industrial Airpark	5R8	PU		Basic	GA	GA	0	13	\$4,504,247
DeRidder	Beauregard Regional	DRI	PU		Local	GA	GA	0	21	\$3,215,033
Eunice	Eunice	4R7	PU		Local	GA	GA	0	33	\$1,350,000
Farmerville	Union Parish	F87	PU		Local	GA	GA	0	19	\$2,500,000
Galliano	South Lafourche Leonard Miller Jr	GAO	PU		Regional	GA	GA	0	53	\$3,429,000
Gonzales	Louisiana Regional	REG	PU		Regional	GA	GA	0	106	\$10,774,444
Hammond	Hammond Northshore Regional	HDC	PU		National	GA	GA	4	177	\$5,678,000
Homer	Homer Municipal	5F4	PU		Unclassified	GA	GA	0	3	\$0
Houma	Houma-Terrebonne	HUM	PU		Regional	GA	GA	58	105	\$13,750,000
Jena	Jena	1R1	PU		Basic	GA	GA	0	10	\$1,855,000
Jennings	Jennings	3R7	PU		Local	GA	GA	0	41	\$1,328,056
Jonesboro	Jonesboro	F88	PU		Basic	GA	GA	0	9	\$1,211,561
Jonesville	Jonesville	L32	PU		Basic	GA	GA	0	11	\$773,333
Lafayette	Lafayette Regional/ Paul Fournet Field	LFT	PU	N		P	P	206,667	144	\$21,299,802
Lake Charles	Chennault International	CWF	PU		Basic	GA	GA	238	14	\$8,180,000
Lake Charles	Lake Charles Regional	LCH	PU	N		P	P	53,576	93	\$8,366,374
Lake Providence	Byerley	0M8	PU		Unclassified	GA	GA	0	3	\$0
Leesville	Leesville	L39	PU		Local	GA	GA	0	15	\$4,162,555
Mansfield	C E 'Rusty' Williams	3F3	PU		Basic	GA	GA	0	17	\$5,000,000
Many	Hart	3R4	PU		Basic	GA	GA	0	13	\$1,345,000
Marksville	Marksville Municipal	MKV	PU		Local	GA	GA	0	17	\$1,500,000
Minden	Minden	MNE	PU		Local	GA	GA	0	33	\$4,197,778
Monroe	Monroe Regional	MLU	PU	N		P	P	102,342	38	\$47,860,915
Natchitoches	Natchitoches Regional	IER	PU		Local	GA	GA	0	25	\$3,290,000
New Iberia	Acadiana Regional	ARA	PU		Local	GA	GA	40	39	\$64,866,667
New Orleans	New Orleans Downtown	7N0	PU		Unclassified	GA	GA	0	0	\$0

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
New Orleans	Louis Armstrong New Orleans International	MSY	PU	M		P	P	5,569,705	27	\$62,584,239
New Orleans	Lakefront	NEW	PU		National	R	R	81	119	\$18,026,061
New Roads	False River Regional	HZR	PU		Local	GA	GA	0	26	\$6,882,407
Oak Grove	Kelly-Dumas	9M6	PU		Local	GA	GA	0	18	\$3,142,681
Oakdale	Allen Parish	ACP	PU		Basic	GA	GA	0	14	\$5,109,000
Opelousas	St Landry Parish-Ahart Field	OPL	PU		Local	GA	GA	0	41	\$3,108,337
Patterson	Harry P Williams Memorial	PTN	PU		Local	GA	GA	0	18	\$833,333
Rayville	John H Hooks Jr Memorial	M79	PU		Local	GA	GA	0	19	\$1,130,000
Reserve	Port of South Louisiana Executive Regional	APS	PU		Local	GA	GA	0	41	\$6,692,000
Ruston	Ruston Regional	RSN	PU		Regional	GA	GA	20	41	\$7,410,833
Shreveport	Shreveport Downtown	DTN	PU		Regional	R	R	0	340	\$17,090,733
Shreveport	Shreveport Regional	SHV	PU	N		P	P	270,395	62	\$35,955,556
Slidell	Slidell	ASD	PU		Regional	R	R	0	79	\$18,903,634
Springhill	Springhill	SPH	PU		Basic	GA	GA	0	9	\$839,153
Sulphur	Southland Field	UXL	PU		Local	GA	GA	0	30	\$1,928,056
Tallulah	Vicksburg Tallulah Regional	TVR	PU		Local	GA	GA	4	27	\$5,210,000
Thibodaux	Thibodaux Municipal	L83	PU		Local	GA	GA	0	17	\$1,689,664
Vidalia	Concordia Parish	0R4	PU		Local	GA	GA	0	32	\$2,840,000
Vivian	Vivian	3F4	PU		Basic	GA	GA	0	11	\$2,240,000
Winnfield	David G Joyce	0R5	PU		Unclassified	GA	GA	0	4	\$0
Winnsboro	Winnsboro Municipal	F89	PU		Local	GA	GA	0	23	\$1,265,227

Maine

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Auburn/Lewiston	Auburn/Lewiston Municipal	LEW	PU		Regional	R	R	32	56	\$18,422,808
Augusta	Augusta State	AUG	PU		Regional	CS	CS	5,128	28	\$7,261,111
Bangor	Bangor International	BGR	PU	N		P	P	269,013	59	\$18,735,082
Bar Harbor	Hancock County-Bar Harbor	BHB	PU	N		P	P	10,094	33	\$14,393,320
Belfast	Belfast Municipal	BST	PU		Basic	GA	GA	108	15	\$5,588,492
Bethel	Bethel Regional	OB1	PU		Local	GA	GA	27	18	\$4,513,328
Biddeford	Biddeford Municipal	B19	PU		Local	GA	GA	0	38	\$7,596,770
Brunswick	Brunswick Executive	BXM	PU		Local	GA	GA	21	32	\$13,927,421
Caribou	Caribou Municipal	CAR	PU		Basic	GA	GA	152	13	\$2,273,684
Carrabassett	Sugarloaf Regional	B21	PU		Basic	GA	GA	0	9	\$1,821,053
Dexter	Dexter Regional	1B0	PU		Local	GA	GA	0	20	\$1,612,427
Dover/Foxcroft	Charles A Chase Jr Memorial Field	44B	PU		Unclassified	GA	GA	0	0	\$0
Eastport	Eastport Municipal	EPM	PU		Basic	GA	GA	5	10	\$7,080,118
Frenchville	Northern Aroostook Regional	FVE	PU		Basic	GA	GA	0	9	\$2,645,614
Fryeburg	Eastern Slopes Regional	IZG	PU		Local	GA	GA	34	35	\$11,282,412
Greenville	Greenville Municipal	3B1	PU		Local	GA	GA	7	17	\$2,157,778
Houlton	Houlton International	HUL	PU		Local	GA	GA	8	22	\$7,379,799
Islesboro	Islesboro	57B	PU		Unclassified	GA	GA	306	1	\$0
Jackman	Newton Field	59B	PU		Basic	GA	GA	0	10	\$2,214,328
Lincoln	Lincoln Regional	LRG	PU		Local	GA	GA	0	28	\$5,819,166
Machias	Machias Valley	MVM	PU		Basic	GA	GA	6	5	\$3,822,222
Millinocket	Millinocket Municipal	MLT	PU		Local	GA	GA	0	15	\$10,468,713
Norridgewock	Central Maine Airport of Norridgewock	OWK	PU		Local	GA	GA	0	34	\$4,372,179
Old Town	Dewitt Field, Old Town Municipal	OLD	PU		Local	GA	GA	0	43	\$5,769,262
Oxford	Oxford County Regional	81B	PU		Basic	GA	GA	0	11	\$477,778
Pittsfield	Pittsfield Municipal	2B7	PU		Local	GA	GA	0	41	\$2,446,199
Portland	Portland International Jetport	PWM	PU	S		P	P	886,343	46	\$34,355,185
Presque Isle	Northern Maine Regional Airport at Presque Isle	PQI	PU	N		P	P	12,526	25	\$19,315,881
Princeton	Princeton Municipal	PNN	PU		Basic	GA	GA	5	4	\$2,389,623
Rangely	Steven A Bean Municipal	8B0	PU		Basic	GA	GA	2	9	\$21,373,450
Rockland	Knox County Regional	RKD	PU	N		P	P	16,206	76	\$5,473,101
Sanford	Sanford Seacoast Regional	SFM	PU		Regional	R	R	20	89	\$3,169,820
Stonington	Stonington Municipal	93B	PU		Unclassified	GA	GA	380	2	\$0
Waterville	Waterville Robert Lafleur	WVL	PU		Local	GA	GA	13	24	\$1,845,534
Wiscasset	Wiscasset	IWI	PU		Local	GA	GA	10	33	\$9,728,508

Maryland

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Baltimore	Baltimore/Washington International Thurgood Marshall	BWI	PU	L		P	P	12,340,972	66	\$517,971,105
Baltimore	Martin State	MTN	PU		National	R	R	133	226	\$32,113,333
Cambridge	Cambridge-Dorchester Regional	CGE	PU		Local	GA	GA	0	30	\$13,526,667
College Park	College Park	CGS	PU		Local	GA	GA	0	29	\$0
Crisfield	Crisfield-Somerset County	W41	PU		Unclassified	GA	GA	0	1	\$935,946
Cumberland Heights	Greater Cumberland Regional	CBE	PU		Local	GA	GA	0	50	\$21,137,768
Easton	Easton/Newnam Field	ESN	PU		National	GA	GA	11	209	\$13,707,942
Fort Meade (Odenton)	Tipton	FME	PU		Regional	R	R	0	101	\$8,200,000
Frederick	Frederick Municipal	FDK	PU		Regional	R	R	1	177	\$21,940,127
Gaithersburg	Montgomery County Airpark	GAI	PU		Regional	R	R	56	140	\$12,009,941
Hagerstown	Hagerstown Regional-Richard A Henson Field	HGR	PU	N		P	P	27,274	151	\$32,622,807
Indian Head	Maryland	2W5	PR		Unclassified	R	R	3	54	\$0
Leonardtown	St Mary's County Regional	2W6	PU		Regional	GA	GA	2	165	\$16,241,667
Oakland	Garrett County	2G4	PU		Local	GA	GA	0	25	\$6,033,333
Ocean City	Ocean City Municipal	OXB	PU		Local	GA	GA	2	52	\$29,210,334
Salisbury	Salisbury-Ocean City Wicomico Regional	SBY	PU	N		P	P	58,695	108	\$5,568,889
Stevensville	Bay Bridge	W29	PU		Local	GA	GA	0	72	\$7,825,000
Westminster	Carroll County Regional/Jack B Poage Field	DMW	PU		Regional	R	R	19	95	\$20,211,111

Massachusetts

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Bedford	Laurence G Hanscom Field	BED	PU		National	R	R	15,105	313	\$25,482,458
Beverly	Beverly Regional	BVY	PU		Regional	R	R	51	109	\$13,376,462
Boston	General Edward Lawrence Logan International	BOS	PU	L		P	P	17,759,044	0	\$132,071,554
Chatham	Chatham Municipal	CQX	PU		Local	GA	GA	74	38	\$3,250,421
Fitchburg	Fitchburg Municipal	FIT	PU		Regional	GA	GA	0	130	\$18,066,666
Gardner	Gardner Municipal	GDM	PU		Local	GA	GA	0	16	\$4,335,789
Great Barrington	Walter J Koladza	GBR	PR		Unclassified	GA	GA	0	54	\$0
Hyannis	Barnstable Municipal-Boardman/Polando Field	HYA	PU	N		P	P	31,027	41	\$18,616,623
Lawrence	Lawrence Municipal	LWM	PU		Regional	R	R	13	198	\$13,341,112
Mansfield	Mansfield Municipal	1B9	PU		Local	GA	GA	3	58	\$10,881,580
Marshfield	Marshfield Municipal-George Harlow Field	GHG	PU		Regional	GA	GA	2	34	\$8,310,575
Montague	Turners Falls	0B5	PU		Local	GA	GA	32	30	\$1,633,333
Nantucket	Nantucket Memorial	ACK	PU	N		P	P	126,197	21	\$16,885,475
New Bedford	New Bedford Regional	EWB	PU		Regional	CS	CS	7,022	95	\$24,117,779
North Adams	Harriman-And-West	AQW	PU		Local	GA	GA	15	31	\$8,374,351
Northampton	Northampton	7B2	PR		Unclassified	GA	GA	3	86	\$0
Norwood	Norwood Memorial	OWD	PU		Regional	R	R	53	123	\$10,577,778
Orange	Orange Municipal	ORE	PU		Local	GA	GA	1	54	\$12,510,193
Pittsfield	Pittsfield Municipal	PSF	PU		Regional	GA	GA	41	48	\$23,915,810
Plymouth	Plymouth Municipal	PYM	PU		Regional	GA	GA	10	115	\$25,733,619
Provincetown	Provincetown Municipal	PVC	PU	N		P	P	10,074	10	\$5,359,755
Southbridge	Southbridge Municipal	3B0	PU		Local	GA	GA	0	18	\$1,282,337
Springfield/Chicopee	Westover ARB/Metropolitan	CEF	MA		Regional	GA	GA	1,479	20	\$11,797,663
Stow	Minute Man Air Field	6B6	PR		Unclassified	GA	GA	0	66	\$0
Taunton	Taunton Municipal-King Field	TAN	PU		Local	GA	GA	0	89	\$10,072,811
Vineyard Haven	Martha's Vineyard	MVY	PU	N		P	P	54,084	73	\$13,791,112
Westfield/Springfield	Westfield-Barnes Regional	BAF	PU		Regional	GA	GA	729	114	\$20,112,160
Worcester	Worcester Regional	ORH	PU	N		P	P	57,800	74	\$24,110,234

Michigan

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Adrian	Lenawee County	ADG	PU		Local	GA	GA	0	53	\$7,194,112
Allegan	Padgham Field	35D	PU		Local	GA	GA	12	26	\$1,141,111
Alma	Gratiot Community	AMN	PU		Local	GA	GA	0	42	\$2,842,219
Alpena	Alpena County Regional	APN	PU	N		P	P	10,031	20	\$4,632,393
Ann Arbor	Ann Arbor Municipal	ARB	PU		Regional	GA	GA	16	175	\$2,958,000
Atlanta	Atlanta Municipal	Y93	PU		Basic	GA	GA	0	12	\$1,394,267
Bad Axe	Huron County Memorial	BAX	PU		Local	GA	GA	0	17	\$5,430,887
Battle Creek	W K Kellogg	BTL	PU		Regional	GA	GA	1	106	\$16,247,555
Bay City	James Clements Municipal	3CM	PU		Local	GA	GA	0	44	\$3,369,111
Beaver Island	Beaver Island	SJX	PU		Basic	GA	GA	9	0	\$1,846,667
Bellaire	Antrim County	ACB	PU		Local	GA	GA	6	24	\$2,523,444
Benton Harbor	Southwest Michigan Regional	BEH	PU		Regional	GA	GA	6	68	\$3,620,000
Big Rapids	Roben-Hood	RQB	PU		Local	GA	GA	0	20	\$4,273,000
Bois Blanc Island	Bois Blanc Island	6Y1	PU		Basic	GA	GA	0	4	\$3,009,860
Cadillac	Wexford County	CAD	PU		Local	GA	GA	0	45	\$2,184,299
Caro	Tuscola Area	CFS	PU		Local	GA	GA	3	48	\$4,383,333
Charlevoix	Charlevoix Municipal	CVX	PU		Local	GA	P	750	20	\$4,300,000
Charlotte	Fitch H Beach	FPK	PU		Local	GA	GA	0	17	\$1,909,912
Cheboygan	Cheboygan County	SLH	PU		Local	GA	GA	0	16	\$1,848,895
Clare	Clare Municipal	48D	PU		Local	GA	GA	0	27	\$2,341,333
Coldwater	Branch County Memorial	OEB	PU		Local	GA	GA	0	28	\$2,707,778
Detroit	Coleman A Young Municipal	DET	PU		Regional	GA	GA	557	59	\$11,137,778
Detroit	Detroit Metropolitan Wayne County	DTW	PU	L		P	P	16,847,135	9	\$185,424,397
Detroit	Willow Run	YIP	PU		National	R	R	4,093	176	\$62,577,580
Detroit/Grosse Ile	Grosse Ile Municipal	ONZ	PU		Local	R	R	0	61	\$4,544,762
Dowagiac	Dowagiac Municipal	C91	PU		Local	GA	GA	0	19	\$1,651,879
Drummond Island	Drummond Island	DRM	PU		Basic	GA	GA	0	9	\$4,129,200
Escanaba	Delta County	ESC	PU	N		P	P	16,822	33	\$1,979,500
Ewart	Ewart Municipal	9C8	PU		Unclassified	GA	GA	0	5	\$0
Flint	Bishop International	FNT	PU	N		P	P	398,508	91	\$39,169,560
Frankfort	Frankfort Dow Memorial Field	FKS	PU		Basic	GA	GA	1	11	\$1,091,667
Fremont	Fremont Municipal	FFX	PU		Local	GA	GA	0	43	\$3,682,916
Gaylord	Gaylord Regional	GLR	PU		Local	GA	GA	975	31	\$1,576,211
Gladwin	Gladwin Zettel Memorial	GDW	PU		Basic	GA	GA	0	13	\$1,919,556
Grand Haven	Grand Haven Memorial Airpark	3GM	PU		Local	GA	GA	14	33	\$2,056,381
Grand Ledge	Abrams Municipal	4D0	PU		Local	GA	GA	4	31	\$1,158,334

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Grand Rapids	Gerald R Ford International	GRR	PU	S		P	P	1,334,979	93	\$31,874,376
Grayling	Grayling AAF	GOV	MR		Unclassified	GA	GA	0	8	\$0
Greenville	Greenville Municipal	6D6	PU		Local	GA	GA	0	41	\$1,238,111
Hancock	Houghton County Memorial	CMX	PU	N		P	P	25,439	25	\$8,511,568
Harbor Springs	Harbor Springs	MGN	PU		Local	GA	GA	8,014	16	\$0
Hart/Shelby	Oceana County	C04	PU		Local	GA	GA	0	34	\$1,495,785
Hastings	Hastings	9D9	PU		Local	GA	GA	0	75	\$2,967,667
Hillsdale	Hillsdale Municipal	JYM	PU		Basic	GA	GA	0	11	\$5,203,395
Holland	West Michigan Regional	BIV	PU		National	GA	GA	766	58	\$14,593,508
Houghton Lake	Roscommon County-Blodgett Memorial	HTL	PU		Local	GA	GA	0	22	\$4,101,028
Howell	Livingston County Spencer J Hardy	OZW	PU		Local	R	R	2	81	\$3,258,282
Ionia	Ionia County	Y70	PU		Local	GA	GA	0	46	\$2,144,367
Iron Mountain Kingsford	Ford	IMT	PU	N		P	P	12,604	28	\$6,502,089
Ironwood	Gogebic-Iron County	IWD	PU		Local	CS	CS	5,069	16	\$13,658,894
Jackson	Jackson County-Reynolds Field	JXN	PU		Regional	GA	GA	4	111	\$24,944,596
Kalamazoo	Kalamazoo/Battle Creek International	AZO	PU	N		P	P	154,242	111	\$32,537,166
Lakeview	Lakeview-Griffith Field	13C	PU		Local	GA	GA	0	30	\$2,158,333
Lambertville	Toledo Suburban	DUH	PR		Unclassified	GA	GA	2	41	\$0
Lansing	Capital Region International	LAN	PU	N		P	P	161,863	61	\$19,322,174
Lapeer	Dupont-Lapeer	D95	PU		Local	GA	GA	0	45	\$7,102,739
Ludington	Mason County	LDM	PU		Local	GA	GA	5	25	\$2,386,278
Mackinac Island	Mackinac Island	MCD	PU		Local	GA	GA	2,549	0	\$1,309,934
Manistee	Manistee Co-Blacker	MBL	PU		Local	GA	GA	4,243	9	\$6,043,789
Manistique	Schoolcraft County	ISQ	PU		Basic	GA	GA	3	6	\$3,333,000
Marlette	Marlette	77G	PU		Local	GA	GA	0	40	\$4,541,642
Marquette	Sawyer International	SAW	PU	N		P	P	45,462	39	\$1,788,200
Marshall	Brooks Field	RMY	PU		Local	GA	GA	2	25	\$3,120,754
Mason	Mason Jewett Field	TEW	PU		Local	GA	GA	4	79	\$2,851,278
Menominee	Menominee-Marquette Twin County	MNM	PU		Local	GA	GA	0	32	\$6,035,634
Midland	Jack Barstow	IKW	PU		Local	GA	GA	0	47	\$1,865,496
Mio	Oscoda County Dennis Kauffman Memorial	51M	PU		Basic	GA	GA	0	11	\$1,079,000
Monroe	Custer	TTF	PU		Local	GA	GA	0	31	\$2,486,239
Mount Pleasant	Mount Pleasant Municipal	MOP	PU		Local	GA	GA	8	21	\$1,187,870
Muskegon	Muskegon County	MKG	PU	N		P	P	18,165	81	\$9,803,156
New Hudson	Oakland Southwest	Y47	PU		Local	R	R	0	33	\$5,447,617
Newberry	Luce County	ERY	PU		Basic	GA	GA	0	10	\$2,971,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Niles	Jerry Tyler Memorial	3TR	PU		Local	GA	GA	0	31	\$2,038,673
Ontonagon	Ontonagon County-Schuster Field	OGM	PU		Basic	GA	GA	0	4	\$1,220,000
Oscoda	Oscoda-Wurtsmith	OSC	PU		Local	GA	GA	4	30	\$14,185,397
Owosso	Owosso Community	RNP	PU		Local	GA	GA	0	52	\$1,172,083
Pellston	Pellston Regional Airport of Emmet County	PLN	PU	N		P	P	25,497	38	\$7,661,963
Plymouth	Canton-Plymouth-Mettetal	1D2	PU		Local	R	R	0	85	\$2,099,998
Pontiac	Oakland County International	PTK	PU		National	R	R	3,409	509	\$14,267,520
Port Huron	St Clair County International	PHN	PU		Regional	R	R	9	96	\$3,045,556
Rogers City	Presque Isle County	PZQ	PU		Unclassified	GA	GA	0	5	\$0
Romeo	Romeo State	D98	PU		Local	R	R	0	40	\$5,959,227
Saginaw	Saginaw County H W Browne	HYX	PU		Local	GA	GA	0	44	\$4,358,772
Saginaw	MBS International	MBS	PU	N		P	P	122,469	27	\$19,720,445
Sandusky	Sandusky City	Y83	PU		Local	GA	GA	0	28	\$2,491,871
Sault Ste. Marie	Chippewa County International	CIU	PU	N		P	P	20,974	16	\$8,233,774
South Haven	South Haven Area Regional	LWA	PU		Local	GA	GA	25	40	\$1,728,772
Sparta	Paul C Miller-Sparta	8D4	PU		Local	GA	GA	10	92	\$1,752,000
St. Ignace	Mackinac County	83D	PU		Local	GA	GA	30	16	\$2,239,000
Sturgis	Kirsch Municipal	IRS	PU		Local	GA	GA	0	18	\$2,819,334
Three Rivers	Three Rivers Municipal Dr Haines	HAI	PU		Local	GA	GA	2	37	\$3,855,869
Traverse City	Cherry Capital	TVC	PU	N		P	P	223,924	97	\$12,604,823
Troy	Oakland/Troy	VLL	PU		Regional	R	R	853	91	\$2,772,425
West Branch	West Branch Community	Y31	PU		Local	GA	GA	0	21	\$3,148,222
White Cloud	White Cloud	42C	PU		Basic	GA	GA	0	12	\$2,820,487

Minnesota

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aitkin	Aitkin Municipal-Steve Kurtz Field	AIT	PU		Basic	GA	GA	2	14	\$3,805,555
Albert Lea	Albert Lea Municipal	AEL	PU		Local	GA	GA	0	51	\$1,090,903
Alexandria	Chandler Field	AXN	PU		Local	GA	GA	0	53	\$1,000,000
Austin	Austin Municipal	AUM	PU		Local	GA	GA	0	19	\$1,376,444
Baudette	Baudette International	BDE	PU		Basic	GA	GA	0	11	\$3,105,000
Bemidji	Bemidji Regional	BJI	PU	N		P	P	25,510	60	\$2,948,396
Benson	Benson Municipal	BBB	PU		Local	GA	GA	0	16	\$883,333
Blue Earth	Blue Earth Municipal	SBU	PU		Local	GA	GA	2	18	\$2,288,000
Brainerd	Brainerd Lakes Regional	BRD	PU	N		P	P	18,328	89	\$12,615,000
Buffalo	Buffalo Municipal	CFE	PU		Local	GA	GA	0	71	\$897,047
Caledonia	Houston County	CHU	PU		Basic	GA	GA	0	13	\$858,334
Cambridge	Cambridge Municipal	CBG	PU		Local	GA	GA	0	46	\$2,913,611
Canby	Myers Field	CNB	PU		Local	GA	GA	0	35	\$800,000
Cloquet	Cloquet Carlton County	COQ	PU		Local	GA	GA	0	54	\$2,793,798
Cook	Cook Municipal	CQM	PU		Local	GA	GA	0	18	\$2,713,556
Crookston	Crookston Municipal Kirkwood Field	CKN	PU		Local	GA	GA	1	33	\$2,050,001
Detroit Lakes	Detroit Lakes-Wething Field	DTL	PU		Local	GA	GA	0	48	\$18,355,546
Dodge Center	Dodge Center	TOB	PU		Local	GA	GA	0	37	\$2,171,667
Duluth	Duluth International	DLH	PU	N		P	P	124,284	86	\$17,956,111
Duluth	Sky Harbor	DYT	PU		Local	GA	GA	0	26	\$4,353,338
Elbow Lake	Elbow Lake Municipal-Pride of the Prairie	Y63	PU		Local	GA	GA	0	25	\$1,102,250
Ely	Ely Municipal	ELO	PU		Local	GA	GA	7	16	\$3,063,989
Eveleth	Eveleth-Virginia Municipal	EVM	PU		Local	GA	GA	8	40	\$1,751,142
Fairmont	Fairmont Municipal	FRM	PU		Local	GA	GA	0	29	\$1,057,778
Faribault	Faribault Municipal-Liz Wall Strohfus Field	FBL	PU		Local	GA	GA	0	52	\$981,111
Fergus Falls	Fergus Falls Municipal-Einar Mickelson Field	FFM	PU		Local	GA	GA	0	38	\$6,258,889
Fosston	Fosston Municipal	FSE	PU		Basic	GA	GA	0	10	\$1,465,667
Glencoe	Glencoe Municipal	GYL	PU		Local	GA	GA	0	29	\$1,059,444
Glenwood	Glenwood Municipal	GHW	PU		Basic	GA	GA	0	10	\$880,000
Grand Marais	Grand Marais/Cook County Grand Rapids/	CKC	PU		Local	GA	GA	0	18	\$986,667
Grand Rapids	Itasca County Airport-Gordon Newstrom Field	GPZ	PU		Regional	GA	GA	0	67	\$4,321,667
Hallock	Hallock Municipal	HCO	PU		Local	GA	GA	0	29	\$915,854
Hawley	Hawley Municipal	04Y	PU		Local	GA	GA	0	29	\$834,000
Hector	Hector Municipal	1D6	PU		Local	GA	GA	0	29	\$2,266,667
Hibbing	Range Regional	HIB	PU	N		P	P	12,654	43	\$7,423,333
Hutchinson	Hutchinson Municipal-Butler Field	HCD	PU		Local	GA	GA	0	29	\$1,477,697

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
International Falls	Falls International-Einarson Field	INL	PU	N		P	P	13,831	20	\$21,759,527
Jackson	Jackson Municipal	MJQ	PU		Local	GA	GA	0	21	\$10,570,636
Le Sueur	Le Sueur Municipal	12Y	PU		Basic	GA	GA	0	41	\$850,000
Litchfield	Litchfield Municipal	LJF	PU		Local	GA	GA	0	24	\$866,668
Little Falls	Little Falls/Morrison County-Lindbergh Field	LXL	PU		Local	GA	GA	0	33	\$3,858,797
Long Prairie	Todd Field	14Y	PU		Basic	GA	GA	0	10	\$1,144,444
Longville	Longville Municipal	XVG	PU		Local	GA	GA	0	17	\$1,952,778
Luverne	Quentin Aanenson Field	LYV	PU		Local	GA	GA	0	16	\$917,361
Madison	Lac qui Parle County	DXX	PU		Basic	GA	GA	0	10	\$2,880,000
Mahnomen	Mahnomen County	3N8	PU		Local	GA	GA	0	25	\$1,498,000
Mankato	Mankato Regional	MKT	PU		Regional	GA	GA	11	70	\$3,785,322
Marshall	Southwest Minnesota Regional Marshall/Ryan Field	MML	PU		Regional	GA	GA	0	24	\$3,456,064
Minneapolis	Anoka County-Blaine (Janes Field)	ANE	PU		National	R	R	1	350	\$3,366,667
Minneapolis	Flying Cloud	FCM	PU		National	R	R	25	343	\$2,072,222
Minneapolis	Airlake	LVN	PU		Regional	R	R	0	133	\$5,888,889
Minneapolis	Crystal	MIC	PU		Regional	R	R	0	163	\$3,111,111
Minneapolis	Minneapolis-St Paul International/Wold-Chamberlain	MSP	PU	L		P	P	18,123,844	37	#####
Montevideo	Montevideo-Chippewa County	MVE	PU		Basic	GA	GA	0	13	\$1,190,000
Moorhead	Moorhead Municipal	JKJ	PU		Local	GA	GA	0	48	\$3,570,106
Moose Lake	Moose Lake Carlton County	MZH	PU		Local	GA	GA	0	16	\$2,241,111
Mora	Mora Municipal	JMR	PU		Local	GA	GA	0	27	\$905,687
Morris	Morris Municipal-Charlie Schmidt Field	MOX	PU		Local	GA	GA	0	18	\$4,363,889
New Ulm	New Ulm Municipal	ULM	PU		Local	GA	GA	0	16	\$6,470,000
Orr	Orr Regional	ORB	PU		Basic	GA	GA	0	10	\$1,730,000
Ortonville	Ortonville Municipal-Martinson Field	VVV	PU		Unclassified	GA	GA	0	3	\$0
Owatonna	Owatonna Degner Regional	OWA	PU		Local	GA	GA	2	43	\$1,195,080
Park Rapids	Park Rapids Municipal-Konshok Field	PKD	PU		Local	GA	GA	0	28	\$3,251,637
Paynesville	Paynesville Municipal	PEX	PU		Local	GA	GA	0	26	\$1,161,111
Pine River	Pine River Regional	PWC	PU		Local	GA	GA	0	25	\$2,395,111
Pipestone	Pipestone Municipal	PQN	PU		Local	GA	GA	0	15	\$875,972
Preston	Fillmore County	FKA	PU		Local	GA	GA	0	26	\$1,070,560
Princeton	Princeton Municipal	PNM	PU		Local	GA	GA	0	50	\$2,700,000
Red Wing	Red Wing Regional	RGK	PU		Regional	GA	GA	0	48	\$3,265,000
Redwood Falls	Redwood Falls Municipal	RWF	PU		Local	GA	GA	0	18	\$797,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Rochester	Rochester International	RST	PU	N		P	P	112,864	64	\$27,832,798
Roseau	Roseau Municipal/ Rudy Billberg Field	ROX	PU		Local	GA	GA	0	15	\$3,760,000
Rush City	Rush City Regional	ROS	PU		Local	GA	GA	0	37	\$4,266,667
Rushford	Rushford Municipal- Robert W Bunke Field	55Y	PU		Basic	GA	GA	0	11	\$912,500
Sauk Centre	Sauk Centre Municipal	D39	PU		Local	GA	GA	0	18	\$1,013,900
Silver Bay	Silver Bay Municipal	BFW	PU		Basic	GA	GA	0	11	\$1,250,000
South St. Paul	South St Paul Municipal- Richard E Fleming Field	SGS	PU		Regional	R	R	0	242	\$10,060,564
Springfield	Springfield Municipal	D42	PU		Unclassified	GA	GA	0	3	\$0
St. Cloud	St. Cloud Regional	STC	PU	N		P	P	15,615	89	\$6,765,984
St. James	St James Municipal	JYG	PU		Basic	GA	GA	0	14	\$4,120,888
St. Paul	Lake Elmo	21D	PU		Regional	R	R	0	160	\$9,255,556
St. Paul	St Paul Downtown Holman Field	STP	PU		National	R	R	68	64	\$8,572,222
Staples	Staples Municipal	SAZ	PU		Local	GA	GA	0	19	\$2,008,710
Thief River Falls	Thief River Falls Regional	TVF	PU		Local	CS	CS	3,524	25	\$2,613,333
Tower	Tower Municipal	12D	PU		Basic	GA	GA	0	14	\$1,449,444
Tracy	Tracy Municipal	TKC	PU		Basic	GA	GA	0	10	\$4,248,000
Two Harbors	Richard B Helgeson	TWM	PU		Local	GA	GA	0	36	\$1,735,556
Wadena	Wadena Municipal	ADC	PU		Basic	GA	GA	0	12	\$2,770,000
Walker	Walker Municipal	Y49	PU		Local	GA	GA	0	24	\$2,425,000
Warroad	Warroad International Memorial	RRT	PU		Local	GA	GA	0	18	\$1,905,000
Waseca	Waseca Municipal	ACQ	PU		Local	GA	GA	0	22	\$3,986,111
Wheaton	Wheaton Municipal	ETH	PU		Basic	GA	GA	0	11	\$1,307,500
Willmar	Willmar Municipal- John L Rice Field	BDH	PU		Regional	GA	GA	0	48	\$2,041,111
Windom	Windom Municipal	MWM	PU		Local	GA	GA	0	17	\$927,292
Winona	Winona Municipal- Max Conrad Field	ONA	PU		Local	GA	GA	0	34	\$1,206,667
Winsted	Winsted Municipal	10D	PU		Basic	GA	GA	0	39	\$6,562,922
Worthington	Worthington Municipal	OTG	PU		Local	GA	GA	0	24	\$1,318,322

Mississippi

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aberdeen/Amory	Monroe County	M40	PU		Local	GA	GA	0	37	\$2,050,000
Ackerman	Ackerman Choctaw County	9M4	PU		Unclassified	GA	GA	0	3	\$0
Batesville	Panola County	PMU	PU		Local	GA	GA	0	16	\$1,350,878
Bay Springs	Thigpen Field	00M	PU		Unclassified	GA	GA	0	1	\$0
Bay St. Louis	Stennis International	HSA	PU		Regional	GA	GA	44	25	\$9,561,112
Belmont	Tishomingo County	01M	PU		Basic	GA	GA	0	12	\$1,108,250
Belzoni	Belzoni Municipal	1M2	PU		Basic	GA	GA	0	9	\$1,763,335
Booneville/Baldwyn	Booneville/Baldwyn	8M1	PU		Basic	GA	GA	0	12	\$1,537,300
Brookhaven	Brookhaven-Lincoln County	1R7	PU		Local	GA	GA	0	21	\$4,469,618
Carthage	Carthage-Leake County	08M	PU		Basic	GA	GA	0	10	\$1,795,452
Charleston	Charleston Municipal	09M	PU		Unclassified	GA	GA	0	3	\$0
Clarksdale	Fletcher Field	CKM	PU		Local	GA	GA	0	31	\$5,965,581
Cleveland	Cleveland Municipal	RNV	PU		Local	GA	GA	0	59	\$3,106,899
Columbia	Columbia-Marion County	0R0	PU		Local	GA	GA	0	28	\$13,070,109
Columbus	Columbus-Lowndes County	UBS	PU		Local	GA	GA	0	16	\$2,643,547
Columbus/W Point/Starkville	Golden Triangle Regional	GTR	PU	N		P	P	40,823	36	\$19,065,633
Corinth	Roscoe Turner	CRX	PU		Local	GA	GA	0	16	\$3,659,346
Crosby	Crosby Municipal	C71	PU		Unclassified	GA	GA	0	0	\$0
Crystal Springs	Copiah County	M11	PU		Local	GA	GA	0	19	\$1,991,229
Drew	Ruleville-Drew	M37	PU		Basic	GA	GA	0	12	\$4,620,833
Eupora	Eupora	06M	PU		Unclassified	GA	GA	0	0	\$0
Forest	G V Montgomery	2M4	PU		Unclassified	GA	GA	0	2	\$0
Greenville	Greenville Mid-Delta	GLH	PU		Regional	CS	CS	4,986	13	\$3,842,067
Greenwood	Greenwood-Leflore	GWO	PU		Regional	GA	GA	5	54	\$3,330,759
Grenada	Grenada Municipal	GNF	PU		Local	GA	GA	0	16	\$2,167,717
Gulfport	Gulfport-Biloxi International	GPT	PU	N		P	P	305,157	24	\$20,000,093
Hattiesburg	Hattiesburg Bobby L Chain Municipal	HBG	PU		Local	GA	GA	8	31	\$2,331,112
Hattiesburg-Laurel	Hattiesburg-Laurel Regional	PIB	PU	N		P	P	12,367	61	\$7,388,157
Hollandale	Hollandale Municipal	14M	PU		Unclassified	GA	GA	0	2	\$0
Holly Springs	Holly Springs-Marshall County	M41	PU		Basic	GA	GA	0	12	\$6,407,392
Houston	Houston Municipal	M44	PU		Basic	GA	GA	0	12	\$1,441,767
Indianola	Indianola Municipal	IDL	PU		Local	GA	GA	0	15	\$3,037,470
Iuka	Iuka	15M	PU		Local	GA	GA	0	16	\$1,330,000
Jackson	Hawkins Field	HKS	PU		Regional	GA	GA	4	43	\$22,501,073
Jackson	Jackson-Medgar Wiley Evers International	JAN	PU	S		P	P	491,464	28	\$34,785,966
Kosciusko	Kosciusko-Attala County	OSX	PU		Basic	GA	GA	0	10	\$1,813,868
Laurel	Hesler-Noble Field	LUL	PU		Regional	GA	GA	4	40	\$5,261,414
Lexington	C A Moore	19M	PU		Basic	GA	GA	0	11	\$1,111,831

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Louisville	Louisville Winston County	LMS	PU		Local	GA	GA	0	18	\$6,499,822
Lumberton	I H Bass Jr Memorial	4R1	PU		Unclassified	GA	GA	0	7	\$0
Macon	Macon Municipal	20M	PU		Basic	GA	GA	0	13	\$1,667,567
Madison	Bruce Campbell Field	MBO	PU		Local	GA	GA	0	74	\$6,445,299
Magee	Magee Municipal	17M	PU		Basic	GA	GA	0	9	\$5,816,667
McComb	McComb/Pike County/ John E Lewis Field	MCB	PU		Local	GA	GA	0	15	\$6,675,269
Meridian	Key Field	MEI	PU	N		P	P	26,359	60	\$11,337,961
Natchez	Hardy-Anders Field Natchez-Adams County	HEZ	PU		Regional	GA	GA	0	24	\$2,245,613
New Albany	New Albany- Union County	M72	PU		Local	GA	GA	0	18	\$2,080,000
Newton	James H Easom Field	M23	PU		Basic	GA	GA	0	11	\$1,665,190
Okolona	Okolona Municipal- Richard Stovall Field	5A4	PU		Local	GA	GA	0	19	\$3,009,895
Olive Branch	Olive Branch	OLV	PR		Regional	R	R	0	166	\$14,239,126
Oxford	University-Oxford	UOX	PU		Regional	GA	GA	152	26	\$15,759,414
Pascagoula	Trent Lott International	PQL	PU		Regional	GA	GA	3	27	\$7,412,501
Philadelphia	Philadelphia Municipal	MPE	PU		Basic	GA	GA	0	8	\$1,666,667
Picayune	Picayune Municipal	MJD	PU		Local	GA	GA	0	51	\$3,102,321
Pittsboro	Calhoun County	04M	PU		Basic	GA	GA	0	10	\$1,471,676
Pontotoc	Pontotoc County	22M	PU		Local	GA	GA	0	18	\$1,379,219
Poplarville	Poplarville- Pearl River County	M13	PU		Basic	GA	GA	0	10	\$2,477,778
Prentiss	Prentiss- Jefferson Davis County	M43	PU		Basic	GA	GA	0	11	\$3,525,321
Quitman	Clarke County	23M	PU		Basic	GA	GA	0	10	\$3,240,513
Raymond	John Bell Williams	JVW	PU		Local	GA	GA	0	113	\$8,852,906
Richton	Richton-Perry County	M59	PU		Unclassified	GA	GA	0	4	\$0
Ripley	Ripley	25M	PU		Basic	GA	GA	0	10	\$1,344,445
Starkville	George M Bryan	STF	PU		Regional	GA	GA	56	47	\$5,808,040
Tunica	Tunica Municipal	UTA	PU		Regional	GA	P	2,671	15	\$11,153,947
Tupelo	Tupelo Regional	TUP	PU		Regional	CS	CS	7,539	44	\$1,990,055
Tylertown	Paul Pittman Memorial	T36	PU		Basic	GA	GA	0	11	\$2,178,743
Vicksburg	Vicksburg Municipal	VKS	PU		Local	GA	GA	2	15	\$1,901,650
Water Valley	Water Valley Municipal	33M	PU		Unclassified	GA	GA	0	3	\$0
Waynesboro	Waynesboro Municipal	2R0	PU		Basic	GA	GA	3	12	\$1,666,667
West Point	McCharen Field	M83	PU		Basic	GA	GA	0	10	\$3,321,801
Wiggins	Dean Griffin Memorial	M24	PU		Basic	GA	GA	0	9	\$2,473,116
Winona	Winona-Montgomery County	5A6	PU		Local	GA	GA	0	19	\$2,270,107
Yazoo City	Yazoo County	87I	PU		Basic	GA	GA	0	13	\$1,926,989

Missouri

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aurora	Jerry Sumners Sr Aurora Municipal	2H2	PU		Local	GA	GA	0	26	\$4,710,000
Bolivar	Bolivar Municipal	M17	PU		Local	GA	GA	0	60	\$2,785,000
Boonville	Jesse Viertel Memorial	VER	PU		Local	GA	GA	0	54	\$830,000
Bowling Green	Bowling Green Municipal	H19	PU		Basic	GA	GA	0	11	\$6,577,300
Branson West	Branson West Municipal- Emerson Field	FWB	PU		Local	GA	GA	0	25	\$1,370,000
Brookfield	North Central Missouri Regional	MO8	PU		Basic	GA	GA	0	9	\$2,000,000
Butler	Butler Memorial	BUM	PU		Local	GA	GA	0	20	\$2,160,000
Cabool	Cabool Memorial	TVB	PU		Basic	GA	GA	0	10	\$965,000
Camdenton	Camdenton Memorial- Lake Regional	OZS	PU		Local	GA	GA	0	35	\$8,310,000
Cameron	Cameron Memorial	EZZ	PU		Local	GA	GA	0	27	\$1,920,000
Cape Girardeau	Cape Girardeau Regional	CGI	PU		Regional	CS	CS	5,532	58	\$4,304,562
Caruthersville	Caruthersville Memorial	M05	PU		Basic	GA	GA	0	10	\$925,000
Cassville	Cassville Municipal	94K	PU		Basic	GA	GA	0	12	\$1,234,200
Chillicothe	Chillicothe Municipal	CHT	PU		Local	GA	GA	0	21	\$8,390,000
Clinton	Clinton Regional	GLY	PU		Local	GA	GA	0	29	\$7,795,000
Columbia	Columbia Regional	COU	PU	N		P	P	65,014	34	\$48,521,403
Cuba	Cuba Municipal	UBX	PU		Local	GA	GA	0	20	\$1,120,000
Dexter	Dexter Municipal	DXE	PU		Local	GA	GA	0	20	\$2,220,000
Eldon	Eldon Model Airpark	H79	PU		Local	GA	GA	0	18	\$2,080,000
Farmington	Farmington Regional	FAM	PU		Regional	GA	GA	0	32	\$2,910,000
Fort Leonard Wood (U.S. Army)	Waynesville-St Robert Regional Forney Field	TBN	MR		Regional	CS	CS	8,108	10	\$3,526,200
Fredericktown	A Paul Vance Fredericktown Regional	H88	PU		Basic	GA	GA	0	13	\$2,032,387
Fulton	Elton Hensley Memorial	FTT	PU		Local	GA	GA	0	36	\$1,340,000
Hannibal	Hannibal Regional	HAE	PU		Local	GA	GA	19	20	\$6,025,000
Harrisonville	Lawrence Smith Memorial	LRY	PU		Local	GA	GA	0	43	\$1,775,189
Higginsville	Higginsville Industrial Municipal	HIG	PU		Local	GA	GA	0	20	\$1,070,000
Houston	Houston Memorial	M48	PU		Local	GA	GA	0	19	\$1,450,000
Jefferson City	Jefferson City Memorial	JEF	PU		Regional	GA	GA	1	57	\$8,634,425
Joplin	Joplin Regional	JLN	PU	N		P	CS	27,930	126	\$19,095,000
Kaiser/Lake Ozark	Lee C Fine Memorial	AIZ	PU		Basic	GA	GA	58	9	\$1,360,000
Kansas City	Kansas City International	MCI	PU	M		P	P	5,391,557	2	\$660,072,434
Kansas City	Charles B Wheeler Downtown	MKC	PU		National	R	R	2,907	184	\$56,250,000
Kennett	Kennett Memorial	TKX	PU		Local	GA	GA	2	26	\$2,392,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Kirksville	Kirksville Regional	IRK	PU		Regional	CS	CS	4,733	24	\$9,950,000
Lamar	Lamar Municipal	LLU	PU		Local	GA	GA	0	15	\$4,300,000
Lebanon	Floyd W Jones Lebanon	LBO	PU		Local	GA	GA	0	30	\$1,953,644
Lee's Summit	Lee's Summit Municipal	LXT	PU		Regional	R	R	0	148	\$13,796,000
Linn	State Technical College of Missouri	1H3	PU		Basic	GA	GA	0	13	\$1,140,000
Macon	Macon-Fower Memorial	K89	PU		Basic	GA	GA	0	12	\$1,042,000
Malden	Malden Regional	MAW	PU		Local	GA	GA	0	15	\$4,345,600
Marshall	Marshall Memorial Municipal	MHL	PU		Local	GA	GA	0	22	\$1,725,000
Maryville	Northwest Missouri Regional	EVU	PU		Local	GA	GA	0	17	\$960,000
Memphis	Memphis Memorial	03D	PU		Basic	GA	GA	0	10	\$4,427,000
Mexico	Mexico Memorial	MYJ	PU		Local	GA	GA	0	33	\$2,123,000
Moberly	Omar N Bradley	MBY	PU		Local	GA	GA	0	28	\$6,122,000
Monett	Monett Regional	HFJ	PU		Local	GA	GA	0	27	\$22,815,756
Monticello	Lewis County Regional	6M6	PU		Unclassified	GA	GA	0	6	\$0
Mosby	Midwest National Air Center	GPH	PU		Regional	GA	GA	0	56	\$6,560,000
Mountain Grove	Mountain Grove Memorial	1MO	PU		Basic	GA	GA	0	9	\$1,560,000
Mountain View	Mountain View	MNF	PU		Local	GA	GA	0	16	\$5,250,000
Neosho	Neosho Hugh Robinson	EOS	PU		Local	GA	GA	0	30	\$4,260,000
Nevada	Nevada Municipal	NVD	PU		Local	GA	GA	2	21	\$3,510,000
New Madrid	County Memorial	EIW	PU		Basic	GA	GA	0	13	\$4,700,000
Osage Beach	Grand Glaize-Osage Beach	K15	PU		Basic	GA	GA	0	11	\$1,950,000
Perryville	Perryville Regional	PCD	PU		Basic	GA	GA	0	13	\$4,210,000
Piedmont	Piedmont Municipal	PYN	PU		Basic	GA	GA	0	6	\$1,660,000
Poplar Bluff	Poplar Bluff Municipal	POF	PU		Regional	GA	GA	0	26	\$7,030,000
Potosi	Washington County	8WC	PU		Basic	GA	GA	0	13	\$8,195,000
Rolla/Vichy	Rolla National	VIH	PU		Local	GA	GA	0	78	\$7,793,173
Salem	Salem Memorial	K33	PU		Basic	GA	GA	0	11	\$1,295,195
Sedalia	Sedalia Regional	DMO	PU		Local	GA	GA	0	23	\$2,391,000
Sikeston	Sikeston Memorial Municipal	SIK	PU		Regional	GA	GA	0	16	\$910,000
Springfield	Springfield-Branson National	SGF	PU	S		P	P	462,126	122	\$38,027,682
St. Charles	St Charles County Smartt	SET	PU		Regional	R	R	0	145	\$1,840,000
St. Joseph	Rosecrans Memorial	STJ	PU		Regional	GA	GA	0	62	\$18,300,000
St. Louis	Creve Coeur	1H0	PR		Regional	R	R	6	168	\$3,420,000
St. Louis	St Louis Lambert International	STL	PU	M		P	P	6,793,076	18	\$217,512,809
St. Louis	Spirit of St. Louis	SUS	PU		National	R	R	181	396	\$4,329,924
Sullivan	Sullivan Regional	UUV	PU		Local	GA	GA	0	30	\$3,730,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Tarkio	Gould Peterson Municipal	K57	PU		Local	GA	GA	0	21	\$2,400,000
Trenton	Trenton Municipal	TRX	PU		Basic	GA	GA	0	11	\$3,642,500
Warrensburg	Skyhaven	RCM	PU		Local	GA	GA	0	42	\$7,030,000
Warsaw	Warsaw Municipal	RAW	PU		Basic	GA	GA	0	13	\$4,110,000
Washington	Washington Regional	FYG	PU		Local	GA	GA	0	33	\$2,500,000
West Plains	West Plains Regional	UNO	PU		Local	GA	GA	2	26	\$5,870,000

Montana

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Anaconda	Bowman Field	3U3	PU		Basic	GA	GA	0	9	\$932,500
Baker	Baker Municipal	BHK	PU		Local	GA	GA	0	20	\$2,609,328
Big Sandy	Big Sandy	3U8	PU		Basic	GA	GA	0	14	\$808,000
Big Timber	Big Timber	6S0	PU		Basic	GA	GA	0	11	\$1,805,000
Billings	Billings Logan International	BIL	PU	S		P	P	423,213	170	\$19,230,383
Bozeman	Bozeman Yellowstone International	BZN	PU	S		P	P	553,245	312	\$18,939,968
Broadus	Broadus	00F	PU		Basic	GA	GA	0	0	\$1,744,000
Butte	Bert Mooney	BTM	PU	N		P	P	25,890	36	\$10,356,455
Chester	Liberty County	LTY	PU		Basic	GA	GA	0	14	\$589,667
Chinook	Edgar G Obie	S71	PU		Basic	GA	GA	0	11	\$167,000
Choteau	Choteau	CII	PU		Basic	GA	GA	0	10	\$2,262,222
Circle	Circle Town County	4U6	PU		Basic	GA	GA	0	3	\$467,500
Colstrip	Colstrip	M46	PU		Basic	GA	GA	0	12	\$850,000
Columbus	Woltermann Memorial	6S3	PU		Local	GA	GA	0	27	\$862,509
Conrad	Conrad	S01	PU		Basic	GA	GA	0	10	\$4,004,711
Culbertson	Big Sky Field	S85	PU		Basic	GA	GA	0	9	\$146,000
Cut Bank	Cut Bank International	CTB	PU		Local	GA	GA	2	21	\$2,386,666
Deer Lodge	Deer Lodge-City-County	38S	PU		Basic	GA	GA	0	12	\$8,434,539
Dillon	Dillon	DLN	PU		Local	GA	GA	3	17	\$5,430,778
Ekalaka	Ekalaka	97M	PU		Basic	GA	GA	0	3	\$1,381,985
Ennis	Ennis - Big Sky	EKS	PU		Local	GA	GA	0	21	\$16,188,889
Eureka	Eureka	88M	PU		Basic	GA	GA	2	26	\$1,105,000
Forsyth	Tillitt Field	1S3	PU		Local	GA	GA	0	23	\$1,274,000
Fort Benton	Fort Benton	79S	PU		Local	GA	GA	0	38	\$1,909,778
Gardiner	Gardiner	29S	PU		Basic	GA	GA	0	4	\$0
Geraldine	Geraldine	5U8	PU		Unclassified	GA	GA	0	3	\$0
Glasgow	Wokal Field/ Glasgow International	GGW	PU		Local	CS	CS	3,251	55	\$2,929,446
Glendive	Dawson Community	GDV	PU		Local	CS	CS	2,639	16	\$2,598,334
Great Falls	Great Falls International	GTF	PU	N		P	P	176,730	83	\$9,416,667
Hamilton	Ravalli County	6S5	PU		Local	GA	GA	50	82	\$9,276,222
Hardin	Big Horn County	00U	PU		Local	GA	GA	3	17	\$904,203
Harlem	Harlem	48S	PU		Basic	GA	GA	0	4	\$1,783,333
Harlowton	Wheatland County at Harlowton	HWQ	PU		Basic	GA	GA	0	6	\$1,463,333
Havre	Havre City-County	HVR	PU		Local	GA	GA	2,323	20	\$1,366,667
Helena	Helena Regional	HLN	PU	N		P	P	103,239	237	\$17,460,507
Jordan	Jordan	JDN	PU		Basic	GA	GA	0	3	\$335,000
Kalispell	Glacier Park International	GPI	PU	N		P	P	247,816	159	\$29,599,756
Kalispell	Kalispell City	S27	PU		Local	GA	GA	0	61	\$0
Laurel	Laurel Municipal	6S8	PU		Local	GA	GA	152	60	\$1,553,888

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Lewistown	Lewistown Municipal	LWT	PU		Local	GA	GA	2	87	\$1,813,889
Libby	Libby	S59	PU		Local	GA	GA	31	16	\$2,784,406
Lincoln	Lincoln	S69	PU		Basic	GA	GA	0	9	\$676,556
Livingston	Mission Field	LVM	PU		Local	GA	GA	0	15	\$4,245,222
Malta	Malta	M75	PU		Basic	GA	GA	0	13	\$2,004,000
Miles City	Frank Wiley Field	MLS	PU		Local	GA	GA	0	20	\$7,320,889
Missoula	Missoula International	MSO	PU	N		P	P	381,582	151	\$12,576,351
Philipsburg	Riddick Field	U05	PU		Unclassified	GA	GA	0	0	\$0
Plains	Plains	S34	PU		Basic	GA	GA	0	11	\$1,360,000
Plentywood	Sher-Wood	PWD	PU		Basic	GA	GA	0	7	\$444,445
Polson	Polson	8S1	PU		Local	GA	GA	0	28	\$544,000
Poplar	Poplar Municipal	PO1	PU		Basic	GA	GA	0	8	\$1,403,733
Red Lodge	Red Lodge	RED	PU		Basic	GA	GA	0	13	\$0
Ronan	Ronan	7S0	PU		Local	GA	GA	0	29	\$3,128,333
Roundup	Roundup	RPX	PU		Basic	GA	GA	0	13	\$1,150,000
Scobey	Scobey	9S2	PU		Local	GA	GA	0	15	\$555,555
Shelby	Shelby	SBX	PU		Local	GA	GA	2	28	\$2,044,333
Sidney	Sidney-Richland Regional	SDY	PU		Local	CS	CS	8,065	35	\$5,018,222
Stanford	Stanford/Biggerstaff Field	S64	PU		Basic	GA	GA	0	10	\$2,359,339
Stevensville	Stevensville	32S	PU		Local	GA	GA	500	72	\$1,646,667
Superior	Mineral County	9S4	PU		Basic	GA	GA	0	10	\$740,000
Terry	Terry	8U6	PU		Basic	GA	GA	0	3	\$791,000
Thompson Falls	Thompson Falls	THM	PU		Basic	GA	GA	2	10	\$3,749,667
Three Forks	Three Forks	9S5	PU		Local	GA	GA	0	23	\$4,316,215
Townsend	Townsend	8U8	PU		Basic	GA	GA	0	5	\$2,999,956
Turner	Turner	9U0	PU		Basic	GA	GA	0	14	\$2,427,333
Twin Bridges	Twin Bridges	7S1	PU		Basic	GA	GA	0	11	\$510,000
Valier	Valier	7S7	PU		Unclassified	GA	GA	0	0	\$0
West Yellowstone	Yellowstone	WYS	PU		Regional	CS	CS	8,525	3	\$12,190,427
White Sulphur Springs	White Sulphur Springs	7S6	PU		Basic	GA	GA	0	5	\$1,805,800
Winifred	Winifred	9S7	PU		Basic	GA	GA	0	0	\$0
Wolf Point	L M Clayton	OLF	PU		Local	CS	CS	3,439	7	\$908,526

Nebraska

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ainsworth	Ainsworth Regional	ANW	PU		Basic	GA	GA	0	14	\$9,537,995
Albion	Albion Municipal	BVN	PU		Basic	GA	GA	0	14	\$1,606,111
Alliance	Alliance Municipal	AIA	PU		Local	GA	GA	2,139	55	\$2,230,000
Alma	Alma Municipal	4D9	PU		Basic	GA	GA	0	13	\$2,159,928
Atkinson	Stuart-Atkinson Municipal	8V2	PU		Basic	GA	GA	0	14	\$1,509,000
Auburn	Farington Field	K01	PU		Unclassified	GA	GA	0	7	\$0
Aurora	Aurora Municipal- Al Potter Field	AUH	PU		Local	GA	GA	0	20	\$4,530,831
Bassett	Rock County	RBE	PU		Basic	GA	GA	0	9	\$0
Beatrice	Beatrice Municipal	BIE	PU		Local	GA	GA	0	36	\$5,275,014
Blair	Blair Municipal	BTA	PU		Regional	GA	GA	0	55	\$4,037,876
Broken Bow	Broken Bow Municipal/ Keith Glaze Field	BBW	PU		Local	GA	GA	0	21	\$2,117,000
Burwell	Cram Field	BUB	PU		Basic	GA	GA	0	12	\$1,450,000
Cambridge	Cambridge Municipal	CSB	PU		Basic	GA	GA	0	14	\$2,005,000
Central City	Central City Municipal- Larry Reineke Field	07K	PU		Local	GA	GA	0	19	\$2,943,128
Chadron	Chadron Municipal	CDR	PU		Local	CS	CS	4,474	16	\$2,814,936
Chappell	Billy G Ray Field	CNP	PU		Unclassified	GA	GA	0	5	\$0
Columbus	Columbus Municipal	OLU	PU		Local	GA	GA	0	51	\$4,109,124
Cozad	Cozad Municipal	CZD	PU		Local	GA	GA	0	15	\$3,909,500
Creighton	Creighton Municipal	6K3	PU		Basic	GA	GA	0	10	\$1,294,667
Crete	Crete Municipal	CEK	PU		Local	GA	GA	0	49	\$2,245,000
Curtis	Curtis Municipal	47V	PU		Basic	GA	GA	0	5	\$1,921,673
David City	David City Municipal	93Y	PU		Basic	GA	GA	0	10	\$1,375,000
Fairbury	Fairbury Municipal	FBY	PU		Local	GA	GA	0	13	\$970,207
Fairmont	Fairmont State Airfield	FMZ	PU		Local	GA	GA	4	21	\$2,043,376
Falls City	Brenner Field	FNB	PU		Local	GA	GA	0	23	\$1,623,100
Fremont	Fremont Municipal	FET	PU		Regional	GA	GA	0	53	\$1,684,464
Gordon	Gordon Municipal	GRN	PU		Basic	GA	GA	0	14	\$2,581,617
Grand Island	Central Nebraska Regional	GRI	PU	N		P	P	68,879	47	\$8,684,444
Grant	Grant Municipal	GGF	PU		Local	GA	GA	0	25	\$3,265,796
Greeley	Greeley Municipal	99Y	PU		Unclassified	GA	GA	0	1	\$0
Hartington	Hartington Municipal/ Bud Becker Field	0B4	PU		Basic	GA	GA	0	15	\$1,661,000
Harvard	Harvard State	08K	PU		Basic	GA	GA	0	9	\$1,615,000
Hastings	Hastings Municipal	HSI	PU		Local	GA	GA	0	28	\$1,035,941
Hebron	Hebron Municipal	HJH	PU		Basic	GA	GA	0	10	\$2,307,847
Holdrege	Brewster Field	HDE	PU		Local	GA	GA	0	35	\$1,086,213
Hyannis	Grant County	1V2	PU		Basic	GA	GA	0	5	\$1,500,449
Imperial	Imperial Municipal	IML	PU		Local	GA	GA	1	16	\$1,700,000
Kearney	Kearney Regional	EAR	PU		Regional	CS	CS	4,180	22	\$9,609,279

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Kimball	Kimball Municipal/ Robert E Arraj Field	IBM	PU		Basic	GA	GA	0	11	\$1,068,000
Lexington	Jim Kelly Field	LXN	PU		Local	GA	GA	0	27	\$1,537,366
Lincoln	Lincoln	LNK	PU	N		P	P	162,876	199	\$650,000
Loup City	Loup City Municipal	0F4	PU		Basic	GA	GA	0	10	\$1,770,000
McCook	McCook Ben Nelson Regional	MCK	PU		Local	GA	GA	1,619	26	\$1,241,760
Minden	Pioneer Village Field	0V3	PU		Local	GA	GA	0	17	\$1,769,707
Nebraska City	Nebraska City Municipal	AFK	PU		Basic	GA	GA	0	13	\$2,015,500
Neligh	Antelope County	4V9	PU		Basic	GA	GA	0	10	\$1,835,326
Norfolk	Norfolk Regional/Karl Stefan Memorial Field	OFK	PU		Regional	GA	GA	0	43	\$6,126,333
North Platte	North Platte Regional Airport Lee Bird Field	LBF	PU		Regional	CS	CS	4,075	53	\$4,445,000
O'Neill	The O'Neill Municipal-John L Baker Field	ONL	PU		Local	GA	GA	0	22	\$3,065,000
Ogallala	Searle Field	OGA	PU		Basic	GA	GA	0	14	\$3,152,500
Omaha	Millard	MLE	PU		Local	R	R	0	78	\$2,510,444
Omaha	Eppley Airfield	OMA	PU	M		P	P	2,127,387	118	\$159,259,646
Ord	Evelyn Sharp Field	ODX	PU		Basic	GA	GA	0	9	\$1,230,000
Oshkosh	Garden County	OKS	PU		Basic	GA	GA	0	10	\$1,025,000
Pawnee City	Pawnee City Municipal	50K	PU		Basic	GA	GA	0	10	\$3,197,500
Pender	Pender Municipal	0C4	PU		Local	GA	GA	0	15	\$920,778
Plattsmouth	Plattsmouth Municipal	PMV	PU		Local	GA	GA	2	39	\$2,563,716
Red Cloud	Red Cloud Municipal	7V7	PU		Basic	GA	GA	0	10	\$4,391,667
Rushville	Modisett	9V5	PU		Basic	GA	GA	0	11	\$852,975
Sargent	Sargent Municipal	09K	PU		Unclassified	GA	GA	0	6	\$0
Scottsbluff	Western Nebraska Regional/ William B Heilig Field	BFF	PU		Regional	CS	CS	4,262	39	\$10,377,333
Scribner	Scribner State	SCB	PU		Basic	GA	GA	0	12	\$2,300,000
Seward	Seward Municipal	SWT	PU		Local	GA	GA	0	51	\$2,338,198
Sidney	Sidney Municipal/ Lloyd W Carr Field	SNY	PU		Local	GA	GA	0	23	\$4,297,270
Superior	Superior Municipal	12K	PU		Basic	GA	GA	0	9	\$1,511,435
Tecumseh	Tecumseh Municipal	0G3	PU		Basic	GA	GA	0	10	\$1,870,000
Tekamah	Tekamah Municipal	TQE	PU		Local	GA	GA	0	25	\$2,801,000
Theftord	Thomas County	TIF	PU		Basic	GA	GA	0	5	\$1,495,667
Valentine	Miller Field	VTN	PU		Local	GA	GA	0	27	\$3,119,926
Wahoo	Wahoo Municipal	AHQ	PU		Local	GA	GA	0	43	\$5,576,944
Wallace	Wallace Municipal	64V	PU		Basic	GA	GA	0	12	\$0
Wayne	Wayne Municipal/ Stan Morris Field	LCG	PU		Local	GA	GA	0	17	\$1,511,715
York	York Municipal	JYR	PU		Local	GA	GA	0	22	\$1,966,400

Nevada

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Alamo	Alamo Landing Field	L92	PU		Basic	GA	GA	0	1	\$1,217,991
Austin	Austin	TMT	PU		Basic	GA	GA	0	4	\$2,962,375
Battle Mountain	Battle Mountain	BAM	PU		Basic	GA	GA	0	7	\$4,331,400
Beatty	Beatty	BTY	PU		Basic	GA	GA	0	7	\$1,686,667
Boulder City	Boulder City Municipal	BVU	PU	N		P	P	211,615	239	\$13,601,334
Carson City	Carson	CXP	PU		Regional	R	R	0	334	\$1,896,667
Elko	Elko Regional	EKO	PU	N		P	P	14,893	74	\$14,873,957
Ely	Ely /Yelland Field	ELY	PU		Basic	GA	GA	0	12	\$10,039,009
Eureka	Eureka	05U	PU		Basic	GA	GA	0	4	\$2,381,637
Fallon	Fallon Municipal	FLX	PU		Local	GA	GA	0	22	\$3,347,143
Gabbs	Gabbs	GAB	PU		Basic	GA	GA	0	1	\$1,070,000
Hawthorne	Hawthorne Industrial	HTH	PU		Basic	GA	GA	0	7	\$3,156,667
Jackpot	Jackpot/Hayden Field	06U	PU		Basic	GA	GA	0	0	\$1,940,000
Jean	Jean	0L7	PU		Local	GA	GA	0	19	\$750,000
Las Vegas	Henderson Executive	HND	PU	N		P	P	63,445	243	\$18,359,958
Las Vegas	McCarran International	LAS	PU	L		P	P	22,833,267	132	\$81,412,324
Las Vegas	North Las Vegas	VGT	PU		National	R	R	15,828	575	\$13,709,122
Lovelock	Derby Field	LOL	PU		Basic	GA	GA	0	2	\$3,663,333
Mesquite	Mesquite	67L	PU		Local	GA	GA	0	17	\$5,075,732
Minden	Minden-Tahoe	MEV	PU		Regional	GA	GA	0	251	\$3,049,078
Overton	Perkins Field	U08	PU		Basic	GA	GA	0	11	\$5,254,667
Owyhee	Owyhee	10U	NA		Basic	GA	GA	0	0	\$2,430,000
Panaca	Lincoln County	1L1	PU		Basic	GA	GA	0	4	\$2,463,333
Reno	Reno/Tahoe International	RNO	PU	S		P	P	1,771,864	127	\$80,496,300
Reno	Reno/Stead	RTS	PU		Local	R	R	0	46	\$26,293,001
Silver Springs	Silver Springs	SPZ	PU		Basic	GA	GA	0	13	\$7,537,500
Tonopah	Tonopah	TPH	PU		Basic	GA	GA	0	9	\$4,757,895
Wells	Wells Municipal/ Harriet Field	LWL	PU		Basic	GA	GA	0	5	\$3,502,000
Winnemucca	Winnemucca Municipal	WMC	PU		Local	GA	GA	0	29	\$3,490,381
Yerington	Yerington Municipal	O43	PU		Local	GA	GA	0	32	\$4,659,347

New Hampshire

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Berlin	Berlin Regional	BML	PU		Local	GA	GA	5	15	\$5,551,902
Claremont	Claremont Municipal	CNH	PU		Local	GA	GA	0	21	\$8,441,533
Concord	Concord Municipal	CON	PU		Local	GA	GA	34	72	\$11,782,821
Haverhill	Dean Memorial	5B9	PU		Basic	GA	GA	0	11	\$3,684,945
Jaffrey	Jaffrey Airport-Silver Ranch	AFN	PR		Unclassified	GA	GA	0	22	\$0
Keene	Dillant-Hopkins	EEN	PU		Regional	GA	GA	13	65	\$14,999,903
Laconia	Laconia Municipal	LCI	PU		Regional	GA	GA	45	90	\$14,173,168
Lebanon	Lebanon Municipal	LEB	PU	N		P	P	10,245	41	\$18,348,461
Manchester	Manchester	MHT	PU	S		P	P	995,403	65	\$57,123,746
Nashua	Boire Field	ASH	PU		Regional	R	R	4	234	\$16,559,535
Newport	Parlin Field	2B3	PU		Local	GA	GA	0	21	\$0
Plymouth	Plymouth Municipal	1P1	PU		Basic	GA	GA	0	11	\$0
Portsmouth	Portsmouth International at Pease	PSM	PU	N		P	P	73,247	140	\$18,921,930
Rochester	Skyhaven	DAW	PU		Local	GA	GA	0	36	\$20,530,238
Whitefield	Mount Washington Regional	HIE	PU		Local	GA	GA	0	31	\$10,278,451

New Jersey

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Atlantic City	Atlantic City International	ACY	PU	S		P	P	589,091	46	\$61,190,591
Belmar/Farmingdale	Monmouth Executive	BLM	PR		Unclassified	R	R	76	70	\$0
Caldwell	Essex County	CDW	PU		Regional	R	R	2	232	\$4,637,462
Hammonton	Hammonton Municipal	N81	PU		Local	GA	GA	0	23	\$3,599,546
Lakewood	Lakewood	N12	PU		Local	GA	GA	0	59	\$1,512,608
Lincoln Park	Lincoln Park	N07	PR		Regional	R	R	0	96	\$6,979,323
Linden	Linden	LDJ	PU		Local	R	R	0	62	\$0
Manville	Central Jersey Regional	47N	PR		Unclassified	R	R	0	80	\$0
Millville	Millville Municipal	MIV	PU		Local	GA	GA	0	34	\$7,278,109
Morristown	Morristown Municipal	MMU	PU		National	R	R	7,239	187	\$38,395,988
Mount Holly	South Jersey Regional	VAY	PU		Regional	R	R	0	104	\$9,701,931
Newark	Newark Liberty International	EWR	PU	L		P	P	19,923,009	10	\$49,572,835
Ocean City	Ocean City Municipal	26N	PU		Basic	GA	GA	0	14	\$1,467,526
Princeton/Rocky Hill	Princeton	39N	PR		Unclassified	R	R	10	48	\$0
Readington	Solberg-Hunterdon	N51	PR		Unclassified	R	R	2	56	\$0
Robbinsville	Trenton-Robbinsville	N87	PR		Unclassified	R	R	0	52	\$0
Somerville	Somerset	SMQ	PR		Regional	R	R	0	103	\$2,616,111
Sussex	Sussex	FWN	PR		Unclassified	R	R	0	70	\$0
Teterboro	Teterboro	TEB	PU		National	R	R	7,772	109	\$28,782,223
Toms River	Ocean County	MJX	PU		Regional	GA	GA	2	72	\$9,490,305
Trenton	Trenton Mercer	TTN	PU	N		P	P	278,436	132	\$43,763,222
West Milford	Greenwood Lake	4N1	PU		Local	GA	GA	0	57	\$4,393,010
Wildwood	Cape May County	WWD	PU		Regional	GA	GA	31	43	\$8,533,334
Woodbine	Woodbine Municipal	OBI	PU		Local	GA	GA	0	55	\$5,168,066

New Mexico

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Alamogordo	Alamogordo-White Sands Regional	ALM	PU		Local	GA	GA	0	79	\$4,091,470
Albuquerque	Albuquerque International Sunport	ABQ	PU	M		P	P	2,341,719	198	\$49,884,445
Albuquerque	Double Eagle II	AEG	PU		Regional	R	R	2	189	\$1,497,778
Angel Fire	Angel Fire	AXX	PU		Basic	GA	GA	0	5	\$7,918,445
Artesia	Artesia Municipal	ATS	PU		Local	GA	GA	0	30	\$6,196,945
Aztec	Aztec Municipal	N19	PU		Basic	GA	GA	0	10	\$1,648,000
Belen	Alexander Municipal	E80	PU		Local	GA	GA	0	54	\$7,777,778
Carlsbad	Cavern City Air Terminal	CNM	PU		Regional	CS	CS	3,057	21	\$4,922,000
Carrizozo	Carrizozo Municipal	F37	PU		Basic	GA	GA	0	8	\$1,376,000
Clayton	Clayton Municipal Airpark	CAO	PU		Basic	GA	GA	0	12	\$1,005,000
Clovis	Clovis Municipal	CVN	PU		Regional	CS	CS	4,854	73	\$7,320,100
Conchas Dam	Conchas Lake	E89	PU		Basic	GA	GA	0	2	\$1,749,667
Crownpoint	Crownpoint	0E8	NA		Basic	GA	GA	0	0	\$3,230,579
Deming	Deming Municipal	DMN	PU		Local	GA	GA	8	19	\$12,216,111
Dulce	Jicarilla Apache Nation	24N	NA		Basic	GA	GA	0	0	\$6,058,550
Espanola	Ohkay Owingeh	E14	PU		Basic	GA	GA	0	7	\$5,129,999
Farmington	Four Corners Regional	FMN	PU		Regional	GA	GA	1,359	122	\$16,107,182
Fort Sumner	Fort Sumner Municipal	FSU	PU		Basic	GA	GA	0	4	\$2,662,223
Gallup	Gallup Municipal	GUP	PU		Basic	GA	GA	0	21	\$6,291,111
Glenwood	Glenwood-Catron County	E94	PU		Unclassified	GA	GA	0	0	\$0
Grants	Grants-Milan Municipal	GNT	PU		Basic	GA	GA	0	13	\$2,405,000
Hatch	Hatch Municipal	E05	PU		Basic	GA	GA	0	0	\$5,139,667
Hobbs	Lea County Regional	HOB	PU	N		P	P	14,707	46	\$19,265,711
Jal	Lea County/Jal	E26	PU		Basic	GA	GA	0	10	\$2,430,318
Las Cruces	Las Cruces International	LRU	PU		Regional	GA	GA	41	118	\$21,417,611
Las Vegas	Las Vegas Municipal	LVS	PU		Basic	GA	GA	0	6	\$7,231,349
Lordsburg	Lordsburg Municipal	LSB	PU		Basic	GA	GA	0	4	\$1,988,076
Los Alamos	Los Alamos	LAM	PU		Local	GA	GA	573	55	\$12,410,384
Lovington	Lea County-Zip Franklin Memorial	E06	PU		Basic	GA	GA	0	12	\$4,517,281
Magdalena	Magdalena	N29	PU		Unclassified	GA	GA	0	1	\$0
Moriarty	Moriarty	0E0	PU		Local	GA	GA	0	94	\$1,329,166
Navajo Dam	Navajo Lake	1V0	PU		Unclassified	GA	GA	0	0	\$0
Portales	Portales Municipal	PRZ	PU		Local	GA	GA	0	26	\$7,861,662
Questa	Questa Municipal Nr 2	N24	PU		Unclassified	GA	GA	0	0	\$0
Raton	Raton Municipal/Crews Field	RTN	PU		Local	GA	GA	0	19	\$3,367,983
Reserve	Reserve	T16	PU		Basic	GA	GA	0	0	\$3,768,500
Roswell	Roswell International Air Center	ROW	PU	N		P	P	44,378	49	\$106,926,933
Ruidoso	Sierra Blanca Regional	SRR	PU		Regional	GA	GA	3	26	\$10,425,463

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Santa Fe	Santa Fe Municipal	SAF	PU	N		P	P	71,252	187	\$41,913,472
Santa Rosa	Santa Rosa Route 66	SXU	PU		Basic	GA	GA	0	0	\$2,362,632
Santa Teresa	Dona Ana County International Jetport	DNA	PU		Regional	GA	GA	0	158	\$6,147,222
Shiprock	Shiprock Airstrip	5V5	NA		Basic	GA	GA	0	0	\$3,233,000
Silver City	Grant County	SVC	PU		Regional	CS	CS	5,442	19	\$7,833,552
Socorro	Socorro Municipal	ONM	PU		Local	GA	GA	0	15	\$2,042,780
Springer	Springer Municipal	S42	PU		Basic	GA	GA	0	0	\$860,000
Taos	Taos Regional	SKX	PU		Local	GA	GA	0	30	\$6,728,370
Truth or Consequences	Truth Or Consequences Municipal	TCS	PU		Local	GA	GA	0	22	\$7,340,000
Tucumcari	Tucumcari Municipal	TCC	PU		Basic	GA	GA	0	10	\$6,587,222
Vaughn	Vaughn Municipal	N17	PU		Basic	GA	GA	0	0	\$775,000
Zuni	Andrew Othole Memorial	XNI	PU		Basic	GA	GA	0	0	\$4,155,000

New York

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Akron	Akron	9G3	PR		Unclassified	R	R	0	63	\$0
Albany	Albany International	ALB	PU	S		P	P	1,388,860	88	\$14,439,326
Batavia	Genesee County	GVQ	PU		Regional	R	R	1	48	\$2,472,623
Bayport	Bayport Aerodrome	23N	PU		Basic	GA	GA	0	72	\$1,120,556
Binghamton	Greater Binghamton/ Edwin A Link Field	BGM	PU	N		P	P	68,415	37	\$14,658,367
Brockport	Ledgesdale Airpark	7G0	PR		Unclassified	R	R	0	29	\$0
Buffalo	Buffalo Airfield	9G0	PR		Unclassified	R	R	0	26	\$0
Buffalo	Buffalo Niagara International	BUF	PU	M		P	P	2,313,724	34	\$2,497,554
Canandaigua	Canandaigua	IUA	PU		Local	R	R	4	55	\$1,844,777
Corning	Corning-Painted Post	7N1	PU		Local	GA	GA	0	40	\$2,514,781
Cortland	Cortland County- Chase Field	N03	PU		Local	GA	GA	5	49	\$1,366,667
Dansville	Dansville Municipal	DSV	PU		Local	GA	GA	0	22	\$2,811,667
Dunkirk	Chautauqua County/ Dunkirk	DKK	PU		Local	GA	GA	2	40	\$1,932,847
East Hampton	East Hampton	HTO	PU		Regional	GA	GA	211	71	\$0
East Moriches	Spadaro	1N2	PR		Unclassified	R	R	0	11	\$0
Ellenville	Joseph Y Resnick	N89	PU		Local	GA	GA	0	20	\$2,173,500
Elmira/Corning	Elmira/Corning Regional	ELM	PU	N		P	P	139,583	46	\$9,385,556
Endicott	Tri-Cities	CZG	PU		Local	GA	GA	0	33	\$1,732,173
Farmingdale	Republic	FRG	PU		National	GA	GA	10,910	430	\$63,964,369
Fishers Island	Elizabeth Field	0B8	PU		Basic	GA	GA	149	1	\$3,039,612
Fulton	Oswego County	FZY	PU		Local	GA	GA	0	79	\$2,715,556
Gasport	Royalton	9G5	PR		Unclassified	GA	GA	0	38	\$0
Glens Falls	Floyd Bennett Memorial	GFL	PU		Regional	GA	GA	62	53	\$13,866,176
Hamilton	Hamilton Municipal	VGC	PU		Local	GA	GA	12	36	\$3,752,223
Hornell	Hornell Municipal	HTF	PU		Basic	GA	GA	3	10	\$1,071,189
Hudson	Columbia County	1B1	PU		Regional	GA	GA	2	15	\$2,694,527
Ithaca	Ithaca Tompkins Regional	ITH	PU	N		P	P	88,692	52	\$7,622,378
Jamestown	Chautauqua County/ Jamestown	JHW	PU		Regional	GA	GA	1,301	30	\$11,119,886
Johnstown	Fulton County	NY0	PU		Local	GA	GA	0	34	\$4,102,067
Kingston	Kingston-Ulster	20N	PR		Unclassified	R	R	5	31	\$0
Lake Placid	Lake Placid	LKP	PU		Local	GA	GA	11	17	\$2,388,222
Lancaster	Buffalo-Lancaster Regional	BQR	PR		Unclassified	R	R	0	72	\$0
Le Roy	Le Roy	5G0	PR		Unclassified	R	R	0	27	\$0
Lockport	North Buffalo Suburban	0G0	PR		Unclassified	GA	GA	0	0	\$0
Malone	Malone-Dufort	MAL	PU		Basic	GA	GA	14	10	\$1,050,191
Massena	Massena International- Richards Field	MSS	PU		Regional	CS	CS	5,311	9	\$5,296,732

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Middletown	Randall	06N	PR		Unclassified	R	R	0	11	\$0
Millbrook	Sky Acres	44N	PR		Regional	R	R	5	100	\$1,476,000
Montauk	Montauk	MTP	PR		Unclassified	R	R	32	6	\$0
Montgomery	Orange County	MGJ	PU		Regional	GA	GA	4	160	\$21,612,349
Monticello	Sullivan County International	MSV	PU		Local	GA	GA	3	30	\$7,196,667
New York	East 34th Street	6N5	PU		Unclassified	GA	GA	0	0	\$0
New York	New York Skyports Inc	6N7	PU		Unclassified	GA	GA	0	0	\$0
New York	Long Island MacArthur	ISP	PU	S		P	P	597,133	287	\$22,975,000
New York	John F Kennedy International	JFK	PU	L		P	P	29,239,151	0	\$60,133,333
New York	West 30th St	JRA	PU		Unclassified	GA	GA	0	0	\$0
New York	Downtown Manhattan/Wall St	JRB	PU		Unclassified	GA	GA	0	0	\$0
New York	Laguardia	LGA	PU	L		P	P	14,762,593	0	\$52,109,436
New York	Stewart International	SWF	PU	N		P	P	140,328	79	\$9,448,476
Niagara Falls	Niagara Falls International	IAG	PU	N		P	P	126,028	81	\$31,389,798
Norwich	Lt Warren Eaton	OIC	PU		Local	GA	GA	1	18	\$1,377,777
Ogdensburg	Ogdensburg International	OGS	PU	N		P	P	10,281	9	\$10,652,999
Olean	Cattaraugus County-Olean	OLE	PU		Local	GA	GA	0	17	\$2,395,000
Oneonta	Oneonta Municipal	N66	PU		Basic	GA	GA	28	6	\$1,006,667
Penn Yan	Penn Yan	PEO	PU		Regional	GA	GA	179	39	\$5,134,445
Perry	Perry-Warsaw	01G	PU		Local	GA	GA	0	20	\$6,009,444
Piseco	Piseco	K09	PU		Basic	GA	GA	0	2	\$749,223
Plattsburgh	Plattsburgh International	PBG	PU	N		P	P	129,622	31	\$39,307,937
Potsdam	Potsdam Municipal/Damon Field	PTD	PU		Regional	GA	GA	142	15	\$3,072,646
Poughkeepsie	Hudson Valley Regional	POU	PU		Local	GA	GA	19	96	\$5,851,605
Rochester	Greater Rochester International	ROC	PU	S		P	P	1,186,002	89	\$10,355,556
Rome	Griffiss International	RME	PU		Regional	GA	GA	97	60	\$17,437,750
Saranac Lake	Adirondack Regional	SLK	PU		Regional	CS	CS	4,732	17	\$8,483,227
Saratoga Springs	Saratoga County	5B2	PU		Regional	GA	GA	70	53	\$6,363,112
Schenectady	Schenectady County	SCH	PU		Regional	R	R	3	78	\$4,100,667
Schroon Lake	Schroon Lake	4B7	PU		Unclassified	GA	GA	0	1	\$0
Seneca Falls	Finger Lakes Regional	0G7	PU		Local	GA	GA	0	21	\$3,907,872
Shirley	Brookhaven	HWV	PU		Regional	R	R	0	214	\$6,927,877
Sidney	Sidney Municipal	N23	PU		Local	GA	GA	0	26	\$2,041,834
Skaneateles	Skaneateles Aero Drome	6B9	PR		Unclassified	GA	GA	25	27	\$0
South Bethlehem	South Albany	4B0	PR		Unclassified	GA	GA	0	44	\$0
Syracuse	Syracuse Hancock International	SYR	PU	S		P	P	988,496	23	\$39,343,435
Ticonderoga	Ticonderoga Municipal	4B6	PU		Basic	GA	GA	4	10	\$234,000
Utica/Frankfort	Frankfort-Highland	6B4	PR		Unclassified	GA	GA	0	0	\$0

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Wallkill	Kobelt	N45	PR		Unclassified	R	R	0	25	\$0
Warwick	Warwick Municipal	N72	PU		Local	GA	GA	0	46	\$0
Watertown	Watertown International	ART	PU	N		P	P	17,312	35	\$7,384,737
Weedsport	Whitfords	B16	PR		Unclassified	R	R	0	20	\$0
Wellsville	Wellsville Municipal Airport, Tarantine Field	ELZ	PU		Local	GA	GA	0	18	\$9,361,694
Westhampton Beach	Francis S Gabreski	FOK	PU		Regional	GA	GA	240	72	\$6,220,966
White Plains	Westchester County	HPN	PU	S		P	P	766,170	301	\$29,704,984
Williamson/Sodus	Williamson-Sodus	SDC	PR		Unclassified	R	R	0	59	\$0
Wurtsboro	Wurtsboro-Sullivan County	N82	PR		Unclassified	R	R	0	0	\$0

North Carolina

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ahoskie	Tri-County	ASJ	PU		Basic	GA	GA	0	10	\$2,348,650
Albemarle	Stanly County	VUJ	PU		Local	GA	GA	0	39	\$36,365,300
Andrews	Western Carolina Regional	RHP	PU		Local	GA	GA	0	49	\$5,845,000
Asheboro	Asheboro Regional	HBI	PU		Local	GA	GA	0	30	\$3,349,000
Asheville	Asheville Regional	AVL	PU	S		P	P	416,939	133	\$15,401,470
Beaufort	Michael J Smith Field	MRH	PU		Regional	GA	GA	0	57	\$15,001,225
Burlington	Burlington-Alamance Regional	BUY	PU		Regional	GA	GA	0	79	\$52,754,000
Charlotte	Charlotte/Douglas International	CLT	PU	L		P	P	21,511,880	76	\$516,295,947
Clinton	Clinton-Sampson County	CTZ	PU		Local	GA	GA	0	23	\$11,060,000
Concord	Concord Regional	JQF	PU	N		P	P	90,338	168	\$70,343,111
Currituck	Currituck County Regional	ONX	PU		Local	GA	GA	6	38	\$20,109,400
Edenton	Northeastern Regional	EDE	PU		Local	GA	GA	0	18	\$4,870,875
Elizabeth City	Elizabeth City CG Air Station/Regional	ECG	MC		Local	GA	GA	529	21	\$8,457,354
Elizabethtown	Curtis L Brown Jr Field	EYF	PU		Local	GA	GA	0	23	\$4,349,000
Elkin	Elkin Municipal	ZEF	PU		Local	GA	GA	0	24	\$12,935,000
Engelhard	Hyde County	7W6	PU		Basic	GA	GA	0	0	\$3,650,000
Erwin	Harnett Regional Jetport	HRJ	PU		Regional	GA	GA	0	42	\$11,344,000
Fayetteville	Fayetteville Regional/Grannis Field	FAY	PU	N		P	P	224,541	66	\$26,085,038
Franklin	Macon County	1A5	PU		Local	GA	GA	0	26	\$4,915,000
Gastonia	Gastonia Municipal	AKH	PU		Local	GA	GA	0	38	\$2,227,500
Goldsboro	Wayne Executive Jetport	GWW	PU		Regional	GA	GA	0	61	\$12,222,750
Greensboro	Piedmont Triad International	GSO	PU	S		P	P	848,261	86	\$121,941,669
Greenville	Pitt-Greenville	PGV	PU	N		P	P	47,457	71	\$33,640,017
Hatteras	Billy Mitchell	HSE	PU		Basic	GA	GA	0	0	\$3,950,000
Hickory	Hickory Regional	HKY	PU		National	GA	GA	889	78	\$10,355,100
Jacksonville	Albert J Ellis	OAJ	PU	N		P	P	149,987	20	\$8,563,328
Jefferson	Ashe County	GEV	PU		Local	GA	GA	0	25	\$3,985,000
Kenansville	Duplin County	DPL	PU		Local	GA	GA	0	27	\$8,766,000
Kill Devil Hills	First Flight	FFA	PU		Basic	GA	GA	0	0	\$4,325,000
Kinston	Kinston Regional Jetport at Stallings Field	ISO	PU		Regional	GA	GA	1,114	35	\$28,549,332
Lexington	Davidson County	EXX	PU		Regional	GA	GA	2	65	\$8,425,000
Lincolnton	Lincolnton-Lincoln County Regional	IPJ	PU		Local	GA	GA	0	54	\$2,530,000
Louisburg	Triangle North Executive	LHZ	PU		Regional	GA	GA	0	124	\$13,520,000
Lumberton	Lumberton Regional	LBT	PU		Local	GA	GA	0	40	\$13,946,000
Manteo	Dare County Regional	MQI	PU		Regional	GA	GA	11	34	\$15,505,000
Maxton	Laurinburg-Maxton	MEB	PU		Unclassified	GA	GA	0	6	\$0

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Monroe	Charlotte-Monroe Executive	EQY	PU		Regional	R	R	4	93	\$10,333,665
Morganton	Foothills Regional	MRN	PU		Regional	GA	GA	2	59	\$13,413,800
Mount Airy	Mount Airy/Surry County	MWK	PU		Local	GA	GA	0	41	\$17,775,000
Mount Olive	Mount Olive Municipal	W40	PU		Basic	GA	GA	0	13	\$9,388,225
New Bern	Coastal Carolina Regional	EWN	PU	N		P	P	106,110	85	\$29,592,489
North Wilkesboro	Wilkes County	UKF	PU		Regional	GA	GA	1	27	\$13,935,000
Oak Island	Cape Fear Regional Jetport/ Howie Franklin Field	SUT	PU		Regional	GA	GA	4	68	\$6,805,024
Ocean Isle Beach	Odell Williamson Municipal	60J	PU		Basic	GA	GA	0	12	\$6,810,000
Ocracoke	Ocracoke Island	W95	PU		Basic	GA	GA	0	0	\$3,950,000
Oxford	Henderson-Oxford	HNZ	PU		Local	GA	GA	0	33	\$13,072,000
Pinehurst/ Southern Pines	Moore County	SOP	PU		Regional	GA	GA	7	88	\$19,316,100
Plymouth	Plymouth Municipal	PMZ	PU		Basic	GA	GA	0	10	\$1,525,000
Raleigh/Durham	Raleigh-Durham International	RDU	PU	M		P	P	5,401,714	107	\$281,569,293
Reidsville	Rockingham County NC Shiloh	SIF	PU		Local	GA	GA	0	56	\$3,769,000
Roanoke Rapids	Halifax-Northampton Regional	IXA	PU		Local	GA	GA	0	22	\$1,460,000
Rockingham	Richmond County	RCZ	PU		Basic	GA	GA	0	11	\$16,127,000
Rocky Mount	Rocky Mount-Wilson Regional	RWI	PU		Regional	GA	GA	701	23	\$6,096,789
Roxboro	Person County	TDF	PU		Local	GA	GA	2	33	\$20,771,150
Rutherfordton	Rutherford County-Marchman Field	FQD	PU		Regional	GA	GA	0	28	\$11,903,653
Salisbury	Mid-Carolina Regional	RUQ	PU		Regional	GA	GA	3	95	\$7,982,285
Sanford	Raleigh Exec Jetport at Sanford-Lee County	TTA	PU		Regional	R	R	0	138	\$4,000,000
Shelby	Shelby-Cleveland County Regional	EHO	PU		Local	GA	GA	0	42	\$16,467,889
Siler City	Siler City Municipal	SCR	PU		Local	GA	GA	0	26	\$11,496,000
Smithfield	Johnston Regional	JNX	PU		Regional	GA	GA	5	108	\$8,655,000
Spruce Pine	Avery County/ Morrison Field	7A8	PU		Local	GA	GA	0	17	\$16,840,000
Star	Montgomery County	43A	PU		Basic	GA	GA	0	13	\$1,449,840
Statesville	Statesville Regional	SVH	PU		National	GA	GA	4	111	\$3,720,000
Sylva	Jackson County	24A	PU		Basic	GA	GA	0	11	\$7,880,000
Tarboro	Tarboro-Edgecombe	ETC	PU		Unclassified	GA	GA	0	5	\$0
Wadesboro	Anson County-Jeff Cloud Field	AFP	PU		Local	GA	GA	0	24	\$2,669,500
Wallace	Henderson Field	ACZ	PU		Local	GA	GA	0	17	\$6,994,525
Washington	Washington-Warren	OCW	PU		Local	GA	GA	0	20	\$2,925,500
Whiteville	Columbus County Municipal	CPC	PU		Local	GA	GA	0	25	\$8,665,117
Williamston	Martin County	MCZ	PU		Basic	GA	GA	0	10	\$2,530,000
Wilmington	Wilmington International	ILM	PU	N		P	P	413,185	101	\$39,154,445
Winston-Salem	Smith Reynolds	INT	PU		National	GA	GA	930	83	\$23,100,000

North Dakota

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ashley	Ashley Municipal	ASY	PU		Basic	GA	GA	0	13	\$1,150,000
Beach	Beach	20U	PU		Basic	GA	GA	0	8	\$5,034,185
Bismarck	Bismarck Municipal	BIS	PU	N		P	P	273,980	118	\$42,595,964
Bottineau	Bottineau Municipal	D09	PU		Local	GA	GA	0	17	\$2,663,708
Bowman	Bowman Regional	BWW	PU		Local	GA	GA	0	18	\$7,232,890
Cando	Cando Municipal	9D7	PU		Basic	GA	GA	0	10	\$2,252,945
Carrington	Carrington Municipal	46D	PU		Local	GA	GA	0	17	\$2,653,011
Casselton	Casselton Robert Miller Regional	5N8	PU		Local	GA	GA	0	53	\$7,454,533
Cavalier	Cavalier Municipal	2C8	PU		Local	GA	GA	0	22	\$1,814,474
Cooperstown	Cooperstown Municipal	S32	PU		Basic	GA	GA	0	13	\$1,770,389
Crosby	Crosby Municipal	D50	PU		Basic	GA	GA	0	8	\$3,927,778
Devils Lake	Devils Lake Regional	DVL	PU		Local	CS	CS	8,209	29	\$5,971,051
Dickinson	Dickinson-Theodore Roosevelt Regional	DIK	PU	N		P	P	16,822	34	\$80,950,000
Dunseith	International Peace Garden	S28	PU		Basic	GA	GA	0	0	\$1,755,556
Edgeley	Edgeley Municipal	51D	PU		Basic	GA	GA	0	11	\$1,977,778
Ellendale	Ellendale Municipal	4E7	PU		Basic	GA	GA	0	11	\$1,432,163
Fargo	Hector International	FAR	PU	N		P	P	402,976	190	\$20,477,778
Fort Yates	Standing Rock	Y27	NA		Basic	GA	GA	0	0	\$1,968,948
Garrison	Garrison Municipal	D05	PU		Basic	GA	GA	0	14	\$1,828,509
Glen Ullin	Glen Ullin Regional	D57	PU		Basic	GA	GA	0	6	\$1,352,778
Grafton	Hutson Field	GAF	PU		Local	GA	GA	0	24	\$1,076,024
Grand Forks	Grand Forks International	GFK	PU	N		P	P	132,557	135	\$53,311,850
Gwinner	Gwinner-Roger Melroe Field	GWR	PU		Basic	GA	GA	0	12	\$3,229,786
Harvey	Harvey Municipal	5H4	PU		Basic	GA	GA	0	13	\$2,685,087
Hazen	Mercer County Regional	HZE	PU		Basic	GA	GA	0	14	\$5,113,960
Hettinger	Hettinger Municipal	HEI	PU		Local	GA	GA	0	20	\$3,448,977
Hillsboro	Hillsboro Municipal	3H4	PU		Local	GA	GA	0	41	\$7,444,444
Jamestown	Jamestown Regional	JMS	PU	N		P	P	11,123	46	\$3,952,223
Kenmare	Kenmare Municipal	7K5	PU		Local	GA	GA	0	32	\$1,730,849
Kindred	Robert Odegaard Field	K74	PU		Local	GA	GA	0	37	\$2,791,636
Lakota	Lakota Municipal	5L0	PU		Basic	GA	GA	0	12	\$3,791,666
LaMoure	LaMoure Rott Municipal	4F9	PR		Unclassified	GA	GA	0	7	\$0
Langdon	Robertson Field	D55	PU		Local	GA	GA	0	16	\$1,462,461
Linton	Linton Municipal	7L2	PU		Local	GA	GA	0	15	\$3,403,708
Lisbon	Lisbon Municipal	6L3	PU		Basic	GA	GA	0	13	\$1,316,667
Mandan	Mandan Municipal	Y19	PU		Local	GA	GA	0	95	\$20,722,223
Minot	Minot International	MOT	PU	N		P	P	150,634	117	\$43,665,186
Mohall	Mohall Municipal	HBC	PU		Local	GA	GA	0	42	\$4,277,778
Mott	Mott Municipal	3P3	PU		Basic	GA	GA	0	9	\$1,735,380

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Northwood	Northwood Municipal-Vince Field	4V4	PU		Local	GA	GA	0	18	\$1,918,128
Oakes	Oakes Municipal	2D5	PU		Local	GA	GA	0	16	\$1,643,276
Park River	Park River-W C Skjerven Field	Y37	PU		Basic	GA	GA	0	11	\$1,277,778
Parshall	Parshall-Hankins	Y74	PU		Basic	GA	GA	0	10	\$3,981,112
Pembina	Pembina Municipal	PMB	PU		Basic	GA	GA	0	11	\$1,671,847
Rolla	Rolla Municipal	06D	PU		Basic	GA	GA	0	13	\$3,152,405
Rugby	Rugby Municipal	RUG	PU		Basic	GA	GA	0	9	\$1,055,556
Stanley	Stanley Municipal	08D	PU		Local	GA	GA	0	31	\$2,477,486
Tioga	Tioga Municipal	D60	PU		Local	GA	GA	0	23	\$9,517,794
Valley City	Barnes County Municipal	BAC	PU		Local	GA	GA	0	41	\$1,142,259
Wahpeton	Harry Stern	BWP	PU		Local	GA	GA	0	60	\$2,611,111
Walhalla	Walhalla Municipal	96D	PU		Unclassified	GA	GA	0	6	\$0
Washburn	Washburn Municipal	5C8	PU		Basic	GA	GA	0	14	\$4,125,557
Wattford City	Wattford City Municipal	S25	PU		Local	GA	GA	0	34	\$52,468,790
Williston	New	+09N	PU				P	0	0	\$21,066,635

Ohio

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Akron	Akron Fulton International	AKR	PU		Regional	GA	GA	11	88	\$11,508,333
Akron	Akron-Canton Regional	CAK	PU	S		P	P	685,553	147	\$33,188,005
Alliance	Barber	2D1	PR		Unclassified	GA	GA	0	12	\$0
Ashland	Ashland County	3G4	PU		Local	GA	GA	0	37	\$2,889,971
Ashtabula	Northeast Ohio Regional	HZY	PU		Basic	GA	GA	0	11	\$1,765,412
Athens/Albany	Ohio University	UNI	PU		Regional	GA	GA	0	43	\$4,271,227
Barnesville	Barnesville-Bradfield	6G5	PU		Unclassified	GA	GA	0	6	\$1,381,111
Batavia	Clermont County	I69	PU		Regional	GA	GA	4	90	\$0
Bellefontaine	Bellefontaine Regional	EDJ	PU		Basic	GA	GA	0	12	\$817,000
Bluffton	Bluffton	5G7	PU		Basic	GA	GA	0	16	\$4,251,540
Bowling Green	Wood County	1G0	PU		Local	GA	GA	0	39	\$1,722,470
Bryan	Williams County	0G6	PU		Local	GA	GA	0	16	\$1,644,667
Bucyrus	Port Bucyrus-Crawford County	17G	PU		Local	GA	GA	0	31	\$1,669,338
Cadiz	Harrison County	8G6	PU		Local	GA	GA	0	20	\$1,698,340
Cambridge	Cambridge Municipal	CDI	PU		Basic	GA	GA	0	12	\$5,108,223
Carrollton	Carroll County-Tolson	TSO	PU		Local	GA	GA	0	27	\$1,895,008
Celina	Lakefield	CQA	PU		Local	GA	GA	0	17	\$2,070,160
Chesapeake/Huntington WVA	Lawrence County Airpark	HTW	PU		Local	GA	GA	0	27	\$1,674,755
Chillicothe	Ross County	RZT	PU		Local	GA	GA	0	23	\$2,062,946
Cincinnati	Cincinnati Municipal Airport Lunken Field	LUK	PU		National	R	R	25,706	171	\$3,811,111
Circleville	Pickaway County Memorial	CYO	PU		Local	GA	GA	0	28	\$2,380,000
Cleveland	Burke Lakefront	BKL	PU		Regional	R	R	9,917	23	\$7,791,389
Cleveland	Cuyahoga County	CGF	PU		National	R	R	110	192	\$17,513,417
Cleveland	Cleveland-Hopkins International	CLE	PU	M		P	P	4,083,476	50	\$212,157,811
Columbus	John Glenn Columbus International	CMH	PU	M		P	P	3,567,864	74	\$216,670,439
Columbus	Rickenbacker International	LCK	PU	N		P	P	102,751	28	\$12,715,601
Columbus	Ohio State University	OSU	PU		National	R	R	58	182	\$6,020,778
Columbus	Bolton Field	TZR	PU		Regional	R	R	10	77	\$1,509,780
Coshocton	Richard Downing	I40	PU		Local	GA	GA	0	20	\$2,466,691
Dayton	James M Cox Dayton International	DAY	PU	S		P	P	1,019,922	31	\$68,281,315
Dayton	Greene County-Lewis A Jackson Regional	I19	PU		Local	GA	GA	0	70	\$2,132,260
Dayton	Dayton-Wright Brothers	MGY	PU		Regional	R	R	4	67	\$13,380,000
Defiance	Defiance Memorial	DFI	PU		Local	GA	GA	0	18	\$2,540,189
Delaware	Delaware Municipal-Jim Moore Field	DLZ	PU		Regional	GA	GA	0	99	\$1,909,010
East Liverpool	Columbiana County	02G	PU		Local	GA	GA	0	22	\$1,574,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Findlay	Findlay	FDY	PU		Regional	GA	GA	0	23	\$2,339,810
Fostoria	Fostoria Metropolitan	FZI	PU		Local	GA	GA	0	15	\$1,264,948
Fremont	Sandusky County Regional	S24	PU		Basic	GA	GA	1	9	\$1,116,241
Galion	Galion Municipal	GQQ	PU		Local	GA	GA	3	22	\$2,169,694
Gallipolis	Gallia-Meigs Regional	GAS	PU		Local	GA	GA	0	21	\$1,205,900
Georgetown	Brown County	GEO	PU		Basic	GA	GA	0	14	\$1,212,222
Hamilton	Butler Co Regional-Hogan Field	HAO	PU		Regional	R	R	6	143	\$4,781,091
Harrison	Cincinnati West	I67	PU		Local	GA	GA	0	47	\$5,175,000
Hillsboro	Highland County	HOC	PU		Local	GA	GA	0	20	\$1,714,466
Jackson	James A Rhodes	I43	PU		Local	GA	GA	0	29	\$3,117,480
Kelleys Island	Kelleys Island Land Field	89D	PU		Basic	GA	GA	0	3	\$8,390,000
Kent	Kent State University	1G3	PU		Local	GA	GA	0	41	\$3,850,800
Kenton	Hardin County	I95	PU		Local	GA	GA	0	19	\$962,941
Lancaster	Fairfield County	LHQ	PU		Local	GA	GA	0	91	\$1,921,058
Lebanon	Warren County/John Lane Field	I68	PU		Local	GA	GA	0	84	\$2,908,153
Lima	Lima Allen County	AOH	PU		Local	GA	GA	0	35	\$4,461,778
London	Madison County	UYF	PU		Local	GA	GA	0	45	\$1,625,583
Lorain/Elyria	Lorain County Regional	LPR	PU		Regional	R	R	13	91	\$4,695,216
Mansfield	Mansfield Lahm Regional	MFD	PU		Regional	GA	GA	138	71	\$6,767,285
Marion	Marion Municipal	MNN	PU		Local	GA	GA	0	28	\$3,090,370
Marysville	Union County	MRT	PU		Regional	GA	GA	4	56	\$4,105,312
McArthur	Vinton County	22I	PU		Basic	GA	GA	0	14	\$2,305,000
Medina	Medina Municipal	1G5	PU		Local	R	R	2	64	\$911,600
Middle Bass Island	Middle Bass Island	3T7	PU		Basic	GA	GA	0	4	\$1,694,000
Middlefield	Geauga County	7G8	PU		Local	GA	GA	0	30	\$2,931,778
Middletown	Middletown Regional/ Hook Field	MWO	PU		Regional	GA	GA	0	34	\$5,292,778
Millersburg	Holmes County	10G	PU		Local	GA	GA	0	15	\$1,918,496
Mount Gilead	Morrow County	4I9	PU		Local	GA	GA	0	15	\$2,249,711
Mount Vernon	Knox County	4I3	PU		Local	GA	GA	0	63	\$4,661,845
Napoleon	Henry County	7W5	PU		Local	GA	GA	0	18	\$2,405,427
New Lexington	Perry County	I86	PU		Basic	GA	GA	0	11	\$1,810,473
New Philadelphia	Harry Clever Field	PHD	PU		Local	GA	GA	0	42	\$2,322,000
Newark	Newark-Heath	VTA	PU		Local	GA	GA	0	66	\$3,400,500
North Bass Island	North Bass Island	3X5	PU		Basic	GA	GA	0	1	\$1,578,501
Norwalk	Norwalk-Huron County	5A1	PU		Local	GA	GA	0	16	\$3,264,102
Ottawa	Putnam County	OWX	PU		Local	GA	GA	0	20	\$1,510,967
Oxford	Miami University	OXD	PU		Basic	GA	GA	0	9	\$1,120,776
Port Clinton	Erie-Ottawa International	PCW	PU		Regional	GA	GA	0	73	\$2,795,000
Portsmouth	Greater Portsmouth Regional	PMH	PU		Local	GA	GA	7	22	\$2,525,889
Put-in-Bay	Put-in-Bay	3W2	PU		Basic	GA	GA	0	9	\$1,763,670

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ravenna	Portage County	POV	PU		Local	GA	GA	0	93	\$2,666,781
Sidney	Sidney Municipal	SCA	PU		Local	GA	GA	0	33	\$2,303,634
Springfield	Springfield-Beckley Municipal	SGH	PU		Regional	GA	GA	2	37	\$5,816,111
Steubenville	Jefferson County Airpark	2G2	PU		Local	GA	GA	0	44	\$1,110,000
Tiffin	Seneca County	16G	PU		Local	GA	GA	0	26	\$1,172,480
Toledo	Toledo Executive	TDZ	PU		Local	R	R	58	54	\$2,574,000
Toledo	Toledo Express	TOL	PU	N		P	P	92,522	67	\$12,870,698
Upper Sandusky	Wyandot County	56D	PU		Unclassified	GA	GA	0	4	\$0
Urbana	Grimes Field	I74	PU		Local	GA	GA	0	44	\$1,538,175
Van Wert	Van Wert County	VNW	PU		Local	GA	GA	0	22	\$1,072,738
Versailles	Darke County	VES	PU		Local	GA	GA	0	23	\$1,367,333
Wadsworth	Wadsworth Municipal	3G3	PU		Local	GA	GA	0	92	\$2,850,000
Wapakoneta	Neil Armstrong	AXV	PU		Regional	GA	GA	0	29	\$2,814,742
Warren	Warren	62D	PR		Unclassified	GA	GA	0	0	\$0
Washington Court House	Fayette County	I23	PU		Local	GA	GA	0	25	\$1,282,600
Wauseon	Fulton County	USE	PU		Local	GA	GA	0	24	\$1,330,345
Waverly	Pike County	EOP	PU		Unclassified	GA	GA	0	8	\$0
West Union	Alexander Salamon	AMT	PU		Basic	GA	GA	0	10	\$2,079,747
Willoughby	Willoughby Lost Nation Municipal	LNN	PU		Regional	R	R	0	87	\$1,217,189
Wilmington	Clinton Field	I66	PU		Local	GA	GA	0	30	\$2,538,000
Woodsfield	Monroe County	4G5	PU		Basic	GA	GA	0	12	\$1,787,417
Wooster	Wayne County	BJJ	PU		Regional	GA	GA	0	35	\$4,484,225
Youngstown/Warren	Youngstown-Warren Regional	YNG	PU	N		P	P	53,633	46	\$8,408,309
Zanesville	Zanesville Municipal	ZZV	PU		Regional	GA	GA	3	19	\$4,149,039

Oklahoma

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Ada	Ada Regional	ADH	PU		Local	GA	GA	0	58	\$1,115,000
Altus	Altus/Quartz Mountain Regional	AXS	PU		Local	GA	GA	0	42	\$4,840,056
Alva	Alva Regional	AVK	PU		Local	GA	GA	0	45	\$2,240,000
Antlers	Antlers Municipal	80F	PU		Unclassified	GA	GA	0	8	\$0
Ardmore	Ardmore Downtown Executive	1F0	PU		Local	GA	GA	0	47	\$4,472,838
Ardmore	Ardmore Municipal	ADM	PU		Regional	GA	GA	0	22	\$5,980,922
Atoka	Atoka Municipal	AQR	PU		Local	GA	GA	0	15	\$1,713,131
Bartlesville	Bartlesville Municipal	BVO	PU		Regional	GA	GA	0	42	\$3,267,533
Beaver	Beaver Municipal	K44	PU		Basic	GA	GA	0	4	\$2,141,634
Blackwell	Blackwell-Tonkawa Municipal	BKN	PU		Basic	GA	GA	0	11	\$5,018,166
Boise City	Boise City	17K	PU		Local	GA	GA	0	15	\$908,889
Bristow	Jones Memorial	3F7	PU		Local	GA	GA	0	17	\$3,223,092
Buffalo	Buffalo Municipal	BFK	PU		Basic	GA	GA	0	6	\$1,504,808
Burns Flat	Clinton-Sherman	CSM	PU		Unclassified	GA	GA	0	0	\$0
Canadian	Carlton Landing Field	91F	PU		Unclassified	GA	GA	0	0	\$0
Carnegie	Carnegie Municipal	86F	PU		Basic	GA	GA	0	10	\$1,157,916
Chandler	Chandler Regional	CQB	PU		Basic	GA	GA	0	11	\$7,506,317
Cherokee	Cherokee Municipal	4O5	PU		Basic	GA	GA	0	12	\$2,081,666
Cheyenne	Mignon Laird Municipal	93F	PU		Unclassified	GA	GA	0	3	\$0
Chickasha	Chickasha Municipal	CHK	PU		Local	GA	GA	0	42	\$3,205,960
Claremore	Claremore Regional	GCM	PU		Local	GA	GA	0	70	\$2,365,788
Cleveland	Cleveland Municipal	95F	PU		Unclassified	GA	GA	0	5	\$0
Clinton	Clinton Regional	CLK	PU		Local	GA	GA	0	17	\$3,778,274
Cordell	Cordell Municipal	F36	PU		Unclassified	GA	GA	0	5	\$0
Cushing	Cushing Municipal	CUH	PU		Local	GA	GA	0	25	\$2,886,000
Duncan	Halliburton Field	DUC	PU		Regional	GA	GA	0	43	\$5,565,819
Durant	Durant Regional-Eaker Field	DUA	PU		Regional	GA	GA	13	74	\$4,213,298
El Reno	El Reno Regional	RQO	PU		Local	GA	GA	16	24	\$2,270,223
Elk City	Elk City Regional Business	ELK	PU		Local	GA	GA	0	31	\$2,088,042
Enid	Enid Woodring Regional	WDG	PU		Regional	GA	GA	7	91	\$2,347,313
Eufaula	Fountainhead Lodge Airpark	0F7	PU		Unclassified	GA	GA	0	0	\$0
Eufaula	Eufaula Municipal	F08	PU		Basic	GA	GA	0	10	\$1,845,794
Fairview	Fairview Municipal	6K4	PU		Local	GA	GA	0	20	\$1,630,936
Frederick	Frederick Regional	FDR	PU		Local	GA	GA	0	17	\$2,043,779
Gage	Gage	GAG	PU		Unclassified	GA	GA	0	0	\$0
Goldsby	David Jay Perry	1K4	PU		Local	GA	GA	0	45	\$1,244,445
Grandfield	Grandfield Municipal	1O1	PU		Unclassified	GA	GA	0	8	\$0
Grove	Grove Municipal	GMJ	PU		Local	GA	GA	0	47	\$1,346,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Guthrie	Guthrie-Edmond Regional	GOK	PU		Local	GA	GA	0	80	\$1,760,000
Guymon	Guymon Municipal	GUY	PU		Local	GA	GA	0	33	\$3,680,209
Healdton	Healdton Municipal	F32	PU		Unclassified	GA	GA	0	0	\$0
Henryetta	Henryetta Municipal	F10	PU		Unclassified	GA	GA	8	5	\$0
Hinton	Hinton Municipal	2O8	PU		Basic	GA	GA	0	10	\$1,788,889
Hobart	Hobart Regional	HBR	PU		Basic	GA	GA	0	9	\$2,204,167
Holdenville	Holdenville Municipal	F99	PU		Basic	GA	GA	0	11	\$2,411,933
Hollis	Hollis Municipal	O35	PU		Basic	GA	GA	0	13	\$2,543,117
Hominy	Hominy Municipal	H92	PU		Unclassified	GA	GA	0	1	\$0
Hooker	Hooker Municipal	O45	PU		Basic	GA	GA	0	11	\$1,947,346
Hugo	Stan Stamper Municipal	HHW	PU		Local	GA	GA	0	17	\$2,309,207
Idabel	McCurtain County Regional	4O4	PU		Basic	GA	GA	0	14	\$1,002,083
Ketchum	South Grand Lake Regional	1K8	PU		Basic	GA	GA	0	14	\$6,515,564
Kingston	Lake Texoma State Park	F31	PU		Unclassified	GA	GA	0	0	\$0
Lawton	Lawton-Fort Sill Regional	LAW	PU	N		P	P	51,088	48	\$9,511,382
Lindsay	Lindsay Municipal	1K2	PU		Unclassified	GA	GA	0	4	\$0
Madill	Madill Municipal	1F4	PU		Local	GA	GA	0	16	\$2,277,777
Mangum	Scott Field	2K4	PU		Unclassified	GA	GA	0	8	\$0
McAlester	McAlester Regional	MLC	PU		Regional	GA	GA	7	23	\$3,073,889
Medford	Medford Municipal	O53	PU		Basic	GA	GA	0	9	\$1,218,889
Miami	Miami Regional	MIO	PU		Local	GA	GA	0	27	\$1,562,536
Mooreland	Mooreland Municipal	MDF	PU		Basic	GA	GA	0	9	\$1,572,016
Muskogee	Muskogee-Davis Regional	MKO	PU		Local	GA	GA	0	90	\$2,926,627
Norman	University of Oklahoma Westheimer	OUN	PU		Regional	R	R	59	109	\$7,024,260
Okeene	Christman Airfield	O65	PU		Unclassified	GA	GA	0	4	\$0
Okemah	Okemah Flying Field	F81	PU		Unclassified	GA	GA	0	0	\$0
Oklahoma City	Will Rogers World	OKC	PU	S		P	P	1,796,473	64	\$94,361,768
Oklahoma City	Wiley Post	PWA	PU		National	R	R	8	277	\$11,726,043
Oklahoma City	Clarence E Page Municipal	RCE	PU		Local	GA	GA	0	56	\$12,091,076
Okmulgee	Okmulgee Regional	OKM	PU		Local	GA	GA	0	28	\$1,375,000
Pauls Valley	Pauls Valley Municipal	PVJ	PU		Local	GA	GA	0	41	\$1,385,844
Pawnee	Pawnee Municipal	H97	PU		Unclassified	GA	GA	0	0	\$0
Perry	Perry Municipal	F22	PU		Local	GA	GA	0	25	\$4,012,283
Ponca City	Ponca City Regional	PNC	PU		Regional	GA	GA	0	53	\$13,203,035
Poteau	Robert S Kerr	RKR	PU		Local	GA	GA	0	28	\$6,032,332
Prague	Prague Municipal	O47	PU		Basic	GA	GA	0	10	\$2,214,802
Pryor	Mid-America Industrial	H71	PU		Basic	GA	GA	0	13	\$2,291,816
Purcell	Purcell Municipal- Steven E Shephard Field	3O3	PU		Basic	GA	GA	0	9	\$2,692,376
Sallisaw	Sallisaw Municipal	JSV	PU		Local	GA	GA	0	27	\$1,239,444

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Sand Springs	William R Pogue Municipal	OWP	PU		Local	GA	GA	0	65	\$5,008,000
Sayre	Sayre Municipal	3O4	PU		Basic	GA	GA	0	13	\$1,034,222
Seminole	Seminole Municipal	SRE	PU		Local	GA	GA	0	33	\$1,896,667
Shawnee	Shawnee Regional	SNL	PU		Local	GA	GA	0	38	\$2,500,157
Skiatook	Skiatook Municipal	2F6	PU		Local	GA	GA	0	20	\$2,603,133
Stigler	Stigler Regional	GZL	PU		Basic	GA	GA	0	14	\$1,931,000
Stillwater	Stillwater Regional	SWO	PU	N		P	P	10,362	70	\$34,582,773
Stroud	Stroud Municipal	SUD	PU		Basic	GA	GA	0	10	\$2,200,000
Sulphur	Sulphur Municipal	F30	PU		Basic	GA	GA	0	11	\$1,199,084
Tahlequah	Tahlequah Municipal	TQH	PU		Local	GA	GA	0	55	\$2,475,818
Talihina	Talihina Municipal	6F1	PU		Unclassified	GA	GA	0	0	\$0
Thomas	Thomas Municipal	1O4	PU		Basic	GA	GA	0	11	\$1,074,905
Tishomingo	Tishomingo Airpark	0F9	PU		Unclassified	GA	GA	0	0	\$0
Tulsa	Richard Lloyd Jones Jr	RVS	PU		National	R	R	0	429	\$9,664,450
Tulsa	Tulsa International	TUL	PU	S		P	P	1,342,315	184	\$62,514,693
Vinita	Vinita Municipal	H04	PU		Basic	GA	GA	0	10	\$3,248,333
Wagoner	Hefner-Easley	H68	PU		Local	GA	GA	0	32	\$2,082,889
Walters	Walters Municipal	3O5	PU		Unclassified	GA	GA	0	3	\$0
Watonga	Watonga Regional	JWG	PU		Local	GA	GA	0	16	\$3,584,444
Waynoka	Waynoka Municipal	1K5	PU		Unclassified	GA	GA	0	2	\$0
Weatherford	Thomas P Stafford	OJA	PU		Local	GA	GA	108	32	\$1,262,500
Wilburton	Wilburton Municipal	H05	PU		Basic	GA	GA	0	9	\$3,161,895
Woodward	West Woodward	WWR	PU		Regional	GA	GA	16	31	\$1,250,001

Oregon

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Albany	Albany Municipal	S12	PU		Local	GA	GA	0	48	\$1,694,444
Ashland	Ashland Municipal-Sumner Parker Field	S03	PU		Local	GA	GA	36	21	\$2,415,555
Astoria	Astoria Regional	AST	PU		Local	GA	GA	6	36	\$4,744,444
Aurora	Aurora State	UAO	PU		National	GA	GA	4,207	356	\$2,800,000
Baker City	Baker City Municipal	BKE	PU		Local	GA	GA	0	24	\$1,633,332
Bandon	Bandon State	S05	PU		Local	GA	GA	2	35	\$1,633,333
Bend	Bend Municipal	BDN	PU		Regional	GA	GA	2	243	\$1,633,333
Boardman	Boardman	M50	PU		Unclassified	GA	GA	0	0	\$0
Brookings	Brookings	BOK	PU		Local	GA	GA	1	18	\$1,335,555
Burns	Burns Municipal	BNO	PU		Local	GA	GA	0	16	\$1,477,777
Cave Junction	Illinois Valley	3S4	PU		Local	GA	GA	0	22	\$2,744,444
Chiloquin	Chiloquin State	2S7	PU		Basic	GA	GA	0	2	\$1,269,445
Christmas Valley	Christmas Valley	62S	PU		Basic	GA	GA	0	0	\$44,444
Condon	Condon State Pauling Field	3S9	PU		Basic	GA	GA	0	5	\$894,444
Corvallis	Corvallis Municipal	CVO	PU		Regional	GA	GA	18	137	\$844,444
Cottage Grove	Cottage Grove State	61S	PU		Basic	GA	GA	0	26	\$1,511,111
Creswell	Hobby Field	77S	PU		Local	GA	GA	0	102	\$3,288,889
Eugene	Mahlon Sweet Field	EUG	PU	S		P	P	483,224	185	\$39,618,410
Florence	Florence Municipal	6S2	PU		Local	GA	GA	0	22	\$944,444
Gleneden Beach	Siletz Bay State	S45	PU		Basic	GA	GA	0	14	\$4,500,000
Gold Beach	Gold Beach Municipal	4S1	PU		Basic	GA	GA	0	10	\$694,444
Grants Pass	Grants Pass	3S8	PU		Local	GA	GA	0	192	\$1,300,000
Hermiston	Hermiston Municipal	HRI	PU		Regional	GA	GA	12	39	\$4,462,655
Hood River	Ken Jernstedt Airfield	4S2	PU		Local	GA	GA	0	197	\$2,083,333
Independence	Independence State	7S5	PU		Local	GA	GA	0	199	\$1,163,889
John Day	Grant County Regional/Ogilvie Field	GCD	PU		Basic	GA	GA	0	13	\$10,157,075
Joseph	Joseph State	JSY	PU		Basic	GA	GA	0	3	\$1,777,778
Klamath Falls	Crater Lake-Klamath Regional	LMT	PU		Regional	CS	CS	2,827	85	\$20,533,332
La Grande	La Grande/Union County	LGD	PU		Local	GA	GA	0	65	\$12,594,444
Lakeview	Lake County	LKV	PU		Basic	GA	GA	0	9	\$1,384,444
Lebanon	Lebanon State	S30	PU		Local	GA	GA	0	50	\$4,633,333
Lexington	Lexington	9S9	PU		Basic	GA	GA	0	12	\$1,822,221
Madras	Madras Municipal	S33	PU		Local	GA	GA	0	66	\$1,466,666
McDermitt	McDermitt State	26U	PU		Basic	GA	GA	1	1	\$683,333
McMinnville	McMinnville Municipal	MMV	PU		Regional	GA	GA	0	109	\$1,842,222
Medford	Rogue Valley International-Medford	MFR	PU	N		P	P	401,469	202	\$15,681,342

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Myrtle Creek	Myrtle Creek Municipal	16S	PU		Basic	GA	GA	0	12	\$551,944
Newberg	Sportsman Airpark	2S6	PR		Unclassified	GA	GA	0	44	\$0
Newport	Newport Municipal	ONP	PU		Regional	GA	GA	17	24	\$4,483,332
North Bend	Southwest Oregon Regional	OTH	PU	N		P	P	14,719	56	\$21,938,259
Ontario	Ontario Municipal	ONO	PU		Local	GA	GA	9	38	\$1,203,333
Pendleton	Eastern Oregon Regional at Pendleton	PDT	PU		Regional	CS	CS	2,582	63	\$13,246,316
Portland	Portland Downtown	61J	PU		Unclassified	GA	GA	0	0	\$0
Portland	Portland-Hillsboro	HIO	PU		National	R	R	30	297	\$23,244,444
Portland	Portland International	PDX	PU	L		P	P	9,071,154	78	\$268,166,691
Portland	Portland-Troutdale	TTD	PU		Local	R	R	4	37	\$15,305,556
Portland-Mulino	Mulino State	4S9	PU		Local	GA	GA	0	42	\$3,644,444
Prineville	Prineville	S39	PU		Local	GA	GA	0	118	\$7,344,443
Redmond	Roberts Field	RDM	PU	N		P	P	306,517	68	\$21,049,632
Roseburg	Roseburg Regional	RBG	PU		Regional	GA	GA	2	101	\$2,155,555
Salem	McNary Field	SLE	PU		Regional	GA	GA	44	137	\$6,627,777
Scappoose	Scappoose Industrial Airpark	SPB	PU		Local	GA	GA	0	120	\$2,301,111
Seaside	Seaside Municipal	56S	PU		Unclassified	GA	GA	0	1	\$0
Sunriver	Sunriver	S21	PR		Unclassified	GA	GA	12	27	\$0
The Dalles	Columbia Gorge Regional/ The Dalles Municipal	DLS	PU		Local	GA	GA	2	62	\$1,866,666
Tillamook	Tillamook	TMK	PU		Local	GA	GA	0	16	\$1,975,555
Wasco	Wasco State	35S	PU		Unclassified	GA	GA	0	3	\$0

Pennsylvania

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Allentown	Lehigh Valley International	ABE	PU	N		P	P	324,511	107	\$37,582,608
Allentown	Allentown Queen City Municipal	XLL	PU		Local	GA	GA	0	78	\$9,306,106
Altoona	Altoona-Blair County	AOO	PU		Regional	GA	GA	1,865	40	\$4,347,599
Beaver Falls	Beaver County	BVI	PU		Regional	R	R	1	125	\$3,394,722
Bedford	Bedford County	HMZ	PU		Local	GA	GA	120	23	\$1,031,557
Bloomsburg	Bloomsburg Municipal	N13	PU		Local	GA	GA	0	22	\$3,512,223
Bradford	Bradford Regional	BFD	PU		Regional	CS	CS	2,623	20	\$2,543,204
Butler	Pittsburgh/Butler Regional	BTP	PU		Regional	R	R	8	134	\$1,605,556
Chambersburg	Franklin County Regional	N68	PU		Local	GA	GA	0	15	\$2,133,333
Clarion	Clarion County	AXQ	PU		Local	GA	GA	0	16	\$1,064,999
Clearfield	Clearfield-Lawrence	FIG	PU		Basic	GA	GA	4	11	\$1,166,667
Coatesville	Chester County G O Carlson	MQS	PU		National	R	R	11	82	\$5,101,667
Connellsville	Joseph A Hardy Connellsville	VVS	PU		Local	GA	GA	0	35	\$1,582,778
Corry	Corry-Lawrence	8G2	PU		Basic	GA	GA	0	13	\$1,273,333
Doylestown	Doylestown	DYL	PU		Regional	R	R	0	168	\$4,076,437
DuBois	Dubois Regional	DUJ	PU		Local	CS	CS	2,934	9	\$832,386
Ebensburg	Ebensburg	9G8	PU		Basic	GA	GA	0	10	\$1,333,334
Erie	Erie International/ Tom Ridge Field	ERI	PU	N		P	P	87,647	49	\$15,901,805
Franklin	Venango Regional	FKL	PU		Local	GA	GA	2,025	45	\$2,126,315
Gettysburg	Gettysburg Regional	W05	PU		Basic	GA	GA	1	11	\$2,797,181
Greenville	Greenville Municipal	4G1	PU		Basic	GA	GA	5	19	\$849,999
Grove City	Grove City	29D	PU		Local	GA	GA	0	15	\$1,816,666
Harrisburg	Capital City	CXY	PU		Regional	R	R	87	60	\$4,657,217
Harrisburg	Harrisburg International	MDT	PU	S		P	P	589,511	34	\$37,062,950
Hazleton	Hazleton Regional	HZL	PU		Local	GA	GA	0	63	\$2,833,333
Indiana	Indiana County/ Jimmy Stewart Field	IDI	PU		Local	GA	GA	0	45	\$1,908,424
Johnstown	John Murtha Johnstown-Cambria County	JST	PU		Regional	CS	CS	4,193	28	\$1,633,684
Lancaster	Lancaster	LNS	PU		Regional	CS	CS	4,230	135	\$14,400,000
Latrobe	Arnold Palmer Regional	LBE	PU	N		P	P	146,127	105	\$17,890,399
Lehighton	Jake Arner Memorial	22N	PU		Local	GA	GA	0	34	\$2,897,778
Lock Haven	William T Piper Memorial	LHV	PU		Local	GA	GA	0	36	\$1,487,090
Meadville	Port Meadville	GKJ	PU		Local	GA	GA	0	21	\$3,933,333
Monongahela	Rostraver	FWQ	PU		Local	R	R	2	76	\$888,889
Mount Pocono	Pocono Mountains Municipal	MPO	PU		Regional	GA	GA	0	44	\$2,625,091
New Castle	New Castle Municipal	UCP	PU		Local	GA	GA	0	42	\$1,555,556
Philadelphia	Wings Field	LOM	PR		Regional	R	R	149	99	\$3,940,278

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Philadelphia	Philadelphia International	PHL	PU	L		P	P	14,564,419	24	\$73,903,352
Philadelphia	Northeast Philadelphia	PNE	PU		National	R	R	240	147	\$18,257,444
Philipsburg	Mid-State	PSB	PU		Unclassified	GA	GA	0	6	\$0
Pittsburgh	Allegheny County	AGC	PU		National	R	R	412	68	\$24,180,000
Pittsburgh	Pittsburgh International	PIT	PU	M		P	P	3,986,114	53	\$57,178,566
Pottstown	Pottstown Municipal	N47	PU		Local	GA	GA	0	39	\$1,627,777
Pottstown	Heritage Field	PTW	PR		Regional	R	R	4	102	\$2,541,667
Pottsville	Schuylkill County/ Joe Zerbey	ZER	PU		Local	GA	GA	3	29	\$2,677,778
Punxsutawney	Punxsutawney Municipal	N35	PU		Basic	GA	GA	0	10	\$2,822,222
Quakertown	Quakertown	UKT	PU		Local	GA	GA	0	87	\$1,588,888
Reading	Reading Regional/ Carl A Spaatz Field	RDG	PU		National	GA	GA	1,470	125	\$5,938,394
Reedsville	Mifflin County	RVL	PU		Local	GA	GA	2	38	\$3,207,723
Selinsgrove	Penn Valley	SEG	PU		Regional	GA	GA	4	32	\$2,650,000
Shamokin	Northumberland County	N79	PU		Local	GA	GA	0	23	\$798,055
Somerset	Somerset County	2G9	PU		Local	GA	GA	0	29	\$2,166,667
St. Marys	St Marys Municipal	OYM	PU		Basic	GA	GA	0	13	\$1,398,445
State College	University Park	UNV	PU	N		P	P	134,312	61	\$10,617,831
Titusville	Titusville	6G1	PU		Basic	GA	GA	0	10	\$872,222
Toughkenamon	New Garden	N57	PU		Regional	R	R	0	105	\$1,861,111
Towanda	Bradford County	N27	PU		Local	GA	GA	0	26	\$2,933,334
Washington	Washington County	AFJ	PU		Regional	GA	GA	3	65	\$5,805,333
Wellsboro	Wellsboro Johnston	N38	PU		Local	GA	GA	0	23	\$1,100,000
West Chester	Brandywine	OQN	PR		Regional	R	R	0	122	\$1,862,467
Wilkes-Barre	Wilkes-Barre Wyoming Valley	WBW	PU		Local	GA	GA	1	41	\$2,183,333
Wilkes-Barre/ Scranton	Wilkes-Barre/ Scranton International	AVP	PU	N		P	P	232,855	46	\$15,228,977
Williamsport	Williamsport Regional	IPT	PU	N		P	P	19,320	41	\$3,691,541
Zelienople	Zelienople Municipal	PJC	PU		Local	GA	GA	2	46	\$4,108,834

Rhode Island

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Block Island	Block Island State	BID	PU	N		P	P	17,225	4	\$3,777,778
Newport	Newport State	UUU	PU		Local	GA	GA	120	23	\$7,456,668
North Kingstown	Quonset State	OQU	PU		Regional	R	R	345	12	\$6,843,876
Pawtucket	North Central State	SFZ	PU		Local	R	R	26	72	\$1,206,667
Providence	Theodore Francis Green State	PVD	PU	S		P	P	1,803,000	37	\$8,434,106
Westerly	Westerly State	WST	PU	N		P	P	17,218	43	\$1,252,393

South Carolina

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aiken	Aiken Regional	AIK	PU		Basic	GA	GA	13	38	\$46,017,729
Allendale	Allendale County	AQX	PU		Basic	GA	GA	0	12	\$1,450,695
Anderson	Anderson Regional	AND	PU		Regional	GA	GA	80	68	\$2,806,334
Andrews	Robert F Swinnie	PHH	PU		Unclassified	GA	GA	0	6	\$0
Bamberg	Bamberg County	99N	PU		Unclassified	GA	GA	0	8	\$0
Barnwell	Barnwell Regional	BNL	PU		Local	GA	GA	0	27	\$3,693,931
Beaufort	Beaufort County	ARW	PU		Local	GA	GA	909	39	\$4,678,113
Bennettsville	Marlboro County Jetport- H E Avent Field	BBP	PU		Basic	GA	GA	0	14	\$3,787,428
Bishopville	Lee County-Butters Field	52J	PU		Unclassified	GA	GA	0	2	\$0
Camden	Woodward Field	CDN	PU		Local	GA	GA	0	31	\$4,551,477
Charleston	Charleston AFB/ International	CHS	MA	S		P	P	1,811,695	62	\$42,283,688
Charleston	Charleston Executive	JZI	PU		Regional	GA	GA	42	54	\$5,910,521
Cheraw	Cheraw Municipal/ Lynch Bellinger Field	CQW	PU		Local	GA	GA	0	15	\$5,906,363
Chester	Chester Catawba Regional	DCM	PU		Local	GA	GA	0	22	\$5,864,463
Clemson	Oconee County Regional	CEU	PU		Regional	GA	GA	9	70	\$8,534,261
Columbia	Columbia Metropolitan	CAE	PU	S		P	P	553,658	68	\$10,471,125
Columbia	Jim Hamilton L B Owens	CUB	PU		Regional	R	R	8	125	\$2,539,139
Conway	Conway-Horry County	HYW	PU		Local	GA	GA	0	29	\$10,625,089
Darlington	Darlington County	UDG	PU		Basic	GA	GA	0	12	\$8,307,296
Dillon	Dillon County	DLC	PU		Unclassified	GA	GA	0	0	\$0
Florence	Florence Regional	FLO	PU	N		P	P	45,300	36	\$10,438,890
Georgetown	Georgetown County	GGE	PU		Regional	GA	GA	0	41	\$1,653,834
Greenville	Greenville Downtown	GMU	PU		National	GA	GA	8	175	\$6,080,112
Greenville	Donaldson Field	GYH	PU		Regional	GA	GA	30	35	\$4,032,778
Greenwood	Greenwood County	GRD	PU		Local	GA	GA	0	53	\$1,892,223
Greer	Greenville Spartanburg International	GSP	PU	S		P	P	991,276	16	\$35,433,123
Hartsville	Hartsville Regional	HVS	PU		Local	GA	GA	0	17	\$8,233,886
Hilton Head Island	Hilton Head	HXD	PU	N		P	P	30,956	89	\$19,109,926
Kingstree	Williamsburg Regional	CKI	PU		Local	GA	GA	0	18	\$2,183,669
Lancaster	Lancaster County-Mc Whirter Field	LKR	PU		Local	GA	GA	0	37	\$8,901,667
Laurens	Laurens County	LUX	PU		Local	GA	GA	0	20	\$1,760,712
Loris	Twin City	5J9	PU		Basic	GA	GA	0	13	\$865,334
Manning	Santee Cooper Regional	MNI	PU		Basic	GA	GA	0	13	\$1,418,216
Marion	Marion County	MAO	PU		Basic	GA	GA	0	13	\$5,714,444
Moncks Corner	Berkeley County	MKS	PU		Local	GA	GA	0	40	\$6,611,722
Mount Pleasant	Mt Pleasant Regional- Faison Field	LRO	PU		Local	GA	GA	0	61	\$1,624,489

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Myrtle Beach	Myrtle Beach International	MYR	PU	S		P	P	944,849	56	\$69,574,592
Newberry	Newberry County	EOE	PU		Basic	GA	GA	0	11	\$6,366,219
North Myrtle Beach	Grand Strand	CRE	PU		Regional	GA	GA	73	36	\$18,235,989
Orangeburg	Orangeburg Municipal	OGB	PU		Regional	GA	GA	0	31	\$2,323,889
Pageland	Pageland	PYG	PU		Basic	GA	GA	0	13	\$1,561,163
Pelion	Lexington County at Pelion	6J0	PU		Local	GA	GA	0	27	\$2,666,667
Pickens	Pickens County	LQK	PU		Regional	GA	GA	0	35	\$10,204,708
Ridgeland	Ridgeland-Claude Dean	3J1	PU		Local	GA	GA	0	51	\$6,839,490
Rock Hill	Rock Hill/York County/ Bryant Field	UZA	PU		Regional	R	R	2	121	\$8,254,444
Saluda	Saluda County	6J4	PU		Basic	GA	GA	0	9	\$3,166,667
Spartanburg	Spartanburg Downtown Memorial	SPA	PU		Regional	GA	GA	4	77	\$1,572,222
St. George	St George	6J2	PU		Unclassified	GA	GA	0	5	\$0
Summerville	Summerville	DYB	PU		Local	GA	GA	0	39	\$1,701,926
Sumter	Sumter	SMS	PU		Regional	GA	GA	0	39	\$5,361,111
Union	Union County, Troy Shelton Field	35A	PU		Basic	GA	GA	0	12	\$3,862,500
Walterboro	Lowcountry Regional	RBW	PU		Local	GA	GA	2	43	\$6,453,620
Winnsboro	Fairfield County	FDW	PU		Local	GA	GA	0	32	\$4,138,889

South Dakota

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aberdeen	Aberdeen Regional	ABR	PU	N		P	P	26,529	66	\$19,419,010
Belle Fourche	Belle Fourche Municipal	EFC	PU		Local	GA	GA	0	21	\$1,884,056
Bison	Bison Municipal	6V5	PU		Basic	GA	GA	0	7	\$922,222
Britton	Britton Municipal	BTN	PU		Basic	GA	GA	0	9	\$3,322,223
Brookings	Brookings Regional	BKX	PU		Local	GA	GA	0	43	\$4,945,965
Buffalo	Harding County	9D2	PU		Basic	GA	GA	0	5	\$1,681,825
Canton	Canton Municipal	7G9	PU		Basic	GA	GA	0	14	\$1,995,834
Chamberlain	Chamberlain Municipal	9V9	PU		Local	GA	GA	0	18	\$5,555,556
Clark	Clark County	8D7	PU		Local	GA	GA	0	22	\$4,272,222
Custer	Custer County	CUT	PU		Basic	GA	GA	0	13	\$4,361,744
De Smet	Wilder	6E5	PU		Basic	GA	GA	0	12	\$1,555,000
Eagle Butte	Cheyenne Eagle Butte	84D	NA		Basic	GA	GA	0	3	\$3,444,444
Edgemont	Edgemont Municipal	6V0	PU		Unclassified	GA	GA	0	4	\$0
Eureka	Eureka Municipal	3W8	PU		Basic	GA	GA	0	3	\$1,231,111
Faith	Faith Municipal	D07	PU		Basic	GA	GA	0	5	\$2,686,111
Faulkton	Faulkton Municipal	3FU	PU		Local	GA	GA	0	18	\$4,273,333
Flandreau	Flandreau Municipal	4P3	PU		Basic	GA	GA	0	12	\$3,988,889
Gettysburg	Gettysburg Municipal	0D8	PU		Basic	GA	GA	0	10	\$1,587,778
Gregory	Gregory Municipal- Flynn Field	9D1	PU		Basic	GA	GA	0	10	\$1,185,500
Highmore	Highmore Municipal	9D0	PU		Basic	GA	GA	0	12	\$1,222,222
Hot Springs	Hot Springs Municipal	HSR	PU		Local	GA	GA	0	28	\$1,338,611
Hoven	Hoven Municipal	9F8	PU		Basic	GA	GA	0	9	\$1,470,176
Howard	Howard Municipal	8D9	PU		Unclassified	GA	GA	0	6	\$0
Huron	Huron Regional	HON	PU		Local	GA	GA	607	23	\$1,477,777
Kadoka	Kadoka Municipal	5V8	PU		Unclassified	GA	GA	0	2	\$0
Lemmon	Lemmon Municipal	LEM	PU		Basic	GA	GA	0	12	\$998,102
Madison	Madison Municipal	MDS	PU		Local	GA	GA	0	59	\$4,257,117
Martin	Martin Municipal	9V6	PU		Basic	GA	GA	0	6	\$1,866,301
McLaughlin	Mc Laughlin Municipal	5P2	PU		Basic	GA	GA	0	10	\$1,277,778
Milbank	Milbank Municipal	1D1	PU		Basic	GA	GA	0	12	\$3,478,194
Miller	Miller Municipal	MKA	PU		Basic	GA	GA	0	10	\$3,255,556
Mitchell	Mitchell Municipal	MHE	PU		Regional	GA	GA	0	31	\$6,805,556
Mobridge	Mobridge Municipal	MBG	PU		Local	GA	GA	0	18	\$6,372,222
Murdo	Murdo Municipal	8F6	PU		Basic	GA	GA	0	1	\$1,560,834
Onida	Onida Municipal	98D	PU		Local	GA	GA	0	19	\$2,270,555
Parkston	Parkston Municipal	8V3	PU		Basic	GA	GA	0	11	\$1,210,000
Philip	Philip	PHP	PU		Basic	GA	GA	0	13	\$2,200,000
Pierre	Pierre Regional	PIR	PU		Regional	CS	CS	8,246	64	\$15,961,110
Pine Ridge	Pine Ridge	IEN	NA		Basic	GA	GA	0	0	\$1,016,111
Platte	Platte Municipal	1D3	PU		Local	GA	GA	0	15	\$2,161,111

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Presho	Presho Municipal	5P5	PU		Basic	GA	GA	0	11	\$0
Rapid City	Rapid City Regional	RAP	PU	N		P	P	272,537	118	\$24,533,509
Redfield	Redfield Municipal	1D8	PU		Local	GA	GA	0	17	\$1,016,667
Rosebud	Rosebud Sioux Tribal	SUO	PU		Basic	GA	GA	0	0	\$1,637,222
Sioux Falls	Joe Foss Field	FSD	PU	S		P	P	510,105	111	\$11,021,475
Sisseton	Sisseton Municipal	8D3	PU		Basic	GA	GA	0	10	\$3,849,144
Spearfish	Black Hills-Clyde Ice Field	SPF	PU		Local	GA	GA	4	72	\$10,861,067
Springfield	Springfield Municipal	Y03	PU		Basic	GA	GA	0	9	\$2,832,778
Sturgis	Sturgis Municipal	49B	PU		Local	GA	GA	0	49	\$1,435,000
Tea	Marv Skie-Lincoln County	Y14	PU		Local	GA	GA	0	90	\$1,532,778
Vermillion	Harold Davidson Field	VMR	PU		Local	GA	GA	0	24	\$1,426,667
Wagner	Wagner Municipal	AGZ	PU		Basic	GA	GA	0	10	\$1,333,333
Wall	Wall Municipal	6V4	PU		Basic	GA	GA	0	13	\$3,197,222
Watertown	Watertown Regional	ATY	PU		Regional	GA	GA	2,117	50	\$5,072,222
Webster	The Sigurd Anderson	1D7	PU		Basic	GA	GA	0	4	\$988,890
Wessington Springs	Wessington Springs	4X4	PU		Basic	GA	GA	0	4	\$2,338,889
Winner	Winner Regional	ICR	PU		Basic	GA	GA	0	13	\$1,321,944
Yankton	Chan Gurney Municipal	YKN	PU		Local	GA	GA	0	38	\$7,020,985

Tennessee

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Athens	McMinn County	MMI	PU		Local	GA	GA	4	34	\$3,600,000
Bolivar	William L Whitehurst Field	M08	PU		Basic	GA	GA	0	13	\$5,515,000
Bristol/Johnson/Kingsport	Tri-Cities	TRI	PU	N		P	P	204,926	60	\$37,174,866
Camden	Benton County	0M4	PU		Local	GA	GA	0	24	\$3,016,500
Centerville	Centerville Municipal	GHM	PU		Local	GA	GA	0	22	\$3,470,000
Chattanooga	Lovell Field	CHA	PU	S		P	P	422,442	83	\$12,850,000
Clarksville	Outlaw Field	CKV	PU		Local	GA	GA	0	37	\$26,963,333
Cleveland	Cleveland Regional Jetport	RZR	PU		Regional	GA	GA	0	61	\$1,650,000
Clifton	Hassell Field	M29	PU		Basic	GA	GA	0	10	\$1,650,000
Columbia/Mount Pleasant	Maury County	MRC	PU		Local	GA	GA	14	25	\$8,200,000
Copperhill	Martin Campbell Field	1A3	PU		Local	GA	GA	0	15	\$3,350,000
Covington	Covington Municipal	M04	PU		Local	GA	GA	0	31	\$7,138,334
Crossville	Crossville Memorial-Whitson Field	CSV	PU		Local	GA	GA	0	28	\$5,520,000
Dayton	Mark Anton	2A0	PU		Basic	GA	GA	0	13	\$6,028,700
Dickson	Dickson Municipal	M02	PU		Local	GA	GA	0	28	\$11,069,444
Dyersburg	Dyersburg Regional	DYR	PU		Regional	GA	GA	0	22	\$3,379,892
Elizabethton	Elizabethton Municipal	0A9	PU		Regional	GA	GA	4	52	\$5,183,555
Fayetteville	Fayetteville Municipal	FYM	PU		Local	GA	GA	0	39	\$4,725,000
Gainesboro	Jackson County	1A7	PU		Basic	GA	GA	0	9	\$1,550,000
Gallatin	Sumner County Regional	M33	PU		Regional	GA	GA	0	56	\$20,255,556
Greeneville	Greeneville-Greene County Municipal	GCY	PU		Local	GA	GA	0	42	\$9,550,000
Humboldt	Humboldt Municipal	M53	PU		Basic	GA	GA	0	16	\$4,110,000
Huntingdon	Carroll County	HZD	PU		Local	GA	GA	0	21	\$4,400,000
Jacksboro	Campbell County	JAU	PU		Local	GA	GA	0	18	\$1,872,651
Jackson	McKellar-Sipes Regional	MKL	PU		Regional	CS	CS	3,661	52	\$13,470,000
Jamestown	Jamestown Municipal	2A1	PU		Basic	GA	GA	6	9	\$4,950,000
Jasper	Marion County-Brown Field	APT	PU		Local	GA	GA	0	18	\$6,640,000
Knoxville	Knoxville Downtown Island	DKX	PU		Regional	R	R	6	130	\$2,996,384
Knoxville	McGhee Tyson	TYS	PU	S		P	P	887,103	163	\$88,278,849
Lafayette	Lafayette Municipal	3M7	PU		Local	GA	GA	0	25	\$5,150,000
Lawrenceburg	Lawrenceburg-Lawrence County	2M2	PU		Local	GA	GA	0	42	\$16,310,000
Lebanon	Lebanon Municipal	M54	PU		Regional	GA	GA	0	117	\$22,549,000
Lewisburg	Ellington	LUG	PU		Local	GA	GA	0	51	\$10,472,500
Lexington-Parsons	Beech River Regional	PVE	PU		Local	GA	GA	0	29	\$4,700,000
Linden	James Tucker Airport	M15	PU		Unclassified	GA	GA	0	1	\$0
Livingston	Livingston Municipal	8A3	PU		Local	GA	GA	0	15	\$5,450,000
Madisonville	Monroe County	MNV	PU		Local	GA	GA	0	33	\$7,150,000
McMinnville	Warren County Memorial	RNC	PU		Local	GA	GA	0	34	\$6,950,000

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Memphis	General Dewitt Spain	M01	PU		Regional	R	R	0	94	\$18,844,444
Memphis	Memphis International	MEM	PU	S		P	P	2,016,089	85	\$417,967,060
Millington	Charles W Baker	2M8	PU		Regional	R	R	0	103	\$2,095,000
Millington	Millington Regional Jetport	NQA	PU		Regional	GA	GA	28	74	\$31,775,077
Morristown	Moore-Murrell	MOR	PU		Regional	GA	GA	2	32	\$10,648,700
Mountain City	Johnson County	6A4	PU		Local	GA	GA	0	19	\$2,170,000
Murfreesboro	Murfreesboro Municipal	MBT	PU		Regional	GA	GA	0	101	\$10,230,000
Nashville	Nashville International	BNA	PU	M		P	P	6,338,517	93	\$78,887,333
Nashville	John C Tune	JWN	PU		Regional	R	R	33	154	\$12,767,667
Oneida	Scott Municipal	SCX	PU		Local	GA	GA	0	29	\$2,290,000
Paris	Henry County	PHT	PU		Local	GA	GA	0	17	\$2,535,000
Portland	Portland Municipal	1M5	PU		Local	GA	GA	12	26	\$11,100,000
Pulaski	Abernathy Field	GZS	PU		Local	GA	GA	0	21	\$7,250,000
Rockwood	Rockwood Municipal	RKW	PU		Local	GA	GA	4	17	\$2,310,000
Rogersville	Hawkins County	RVN	PU		Local	GA	GA	0	24	\$6,760,000
Savannah	Savannah-Hardin County	SNH	PU		Local	GA	GA	1	15	\$9,298,889
Selmer	Robert Sibley	SZY	PU		Local	GA	GA	0	29	\$11,825,000
Sevierville	Gatlinburg-Pigeon Forge	GKT	PU		Regional	GA	GA	0	93	\$4,711,111
Sewanee	Franklin County	UOS	PU		Basic	GA	GA	0	12	\$3,300,000
Shelbyville	Bomar Field-Shelbyville Municipal	SYI	PU		Regional	GA	GA	5	56	\$8,750,000
Smithville	Smithville Municipal	0A3	PU		Local	GA	GA	0	16	\$2,750,000
Smyrna	Smyrna	MQY	PU		National	R	R	2,542	257	\$6,362,000
Somerville	Fayette County	FYE	PU		Local	GA	GA	0	34	\$9,240,000
Sparta	Upper Cumberland Regional	SRB	PU		Local	GA	GA	0	76	\$1,640,000
Springfield	Springfield Robertson County	M91	PU		Local	GA	GA	0	55	\$11,205,000
Tazewell	New Tazewell Municipal	3A2	PU		Local	GA	GA	0	27	\$1,400,000
Trenton	Gibson County	TGC	PU		Local	GA	GA	0	17	\$2,550,000
Tulahoma	Tulahoma Regional Airport/Wm Northern Field	THA	PU		Local	GA	GA	0	65	\$2,937,500
Union City	Everett-Stewart Regional	UCY	PU		Local	GA	GA	0	37	\$6,795,000
Waverly	Humphreys County	0M5	PU		Basic	GA	GA	0	14	\$8,500,000
Winchester	Winchester Municipal	BGF	PU		Regional	GA	GA	0	37	\$7,660,000

Texas

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Abilene	Abilene Regional	ABI	PU	N		P	P	84,809	119	\$5,116,639
Alice	Alice International	ALI	PU		Basic	GA	GA	0	16	\$4,382,100
Alpine	Alpine-Casparis Municipal	E38	PU		Basic	GA	GA	0	27	\$5,231,205
Amarillo	Rick Husband Amarillo International	AMA	PU	N		P	P	334,815	44	\$22,806,382
Anahuac	Chambers County	T00	PU		Unclassified	GA	GA	0	6	\$0
Andrews	Andrews County	E11	PU		Local	GA	GA	10	31	\$1,400,930
Angleton/ Lake Jackson	Texas Gulf Coast Regional	LBX	PU		Regional	R	R	282	38	\$9,384,685
Arlington	Arlington Municipal	GKY	PU		Regional	R	R	12	142	\$13,111,141
Aspermont	Stonewall County	T60	PU		Basic	GA	GA	0	0	\$1,129,686
Athens	Athens Municipal	F44	PU		Local	GA	GA	0	28	\$760,748
Atlanta	Hall-Miller Municipal	ATA	PU		Local	GA	GA	0	38	\$1,197,253
Austin	Austin-Bergstrom International	AUS	PU	M		P	P	6,095,545	209	\$26,787,986
Austin	San Marcos Regional	HYI	PU		National	R	R	0	133	\$13,238,910
Bay City	Bay City Regional	BYY	PU		Local	GA	GA	20	36	\$905,376
Beaumont	Beaumont Municipal	BMT	PU		Local	GA	GA	0	29	\$2,451,016
Beaumont/Port Arthur	Jack Brooks Regional	BPT	PU	N		P	P	26,518	88	\$9,682,375
Beeville	Beeville Municipal	BEA	PU		Basic	GA	GA	0	9	\$1,307,000
Big Spring	Big Spring McMahon-Wrinkle	BPG	PU		Local	GA	GA	0	33	\$4,431,014
Bonham	Jones Field	F00	PU		Local	GA	GA	0	32	\$1,970,079
Borger	Hutchinson County	BGD	PU		Basic	GA	GA	0	14	\$1,666,918
Bowie	Bowie Municipal	0F2	PU		Local	GA	GA	0	27	\$1,281,779
Brady	Curtis Field	BBD	PU		Local	GA	GA	0	62	\$1,031,549
Breckenridge	Stephens County	BKD	PU		Local	GA	GA	0	17	\$1,564,000
Brenham	Brenham Municipal	11R	PU		Regional	GA	GA	0	20	\$1,278,944
Bridgeport	Bridgeport Municipal	XBP	PU		Local	GA	GA	0	34	\$7,451,000
Brownfield	Terry County	BFE	PU		Basic	GA	GA	0	12	\$6,306,000
Brownsville	Brownsville/South Padre Island International	BRO	PU	N		P	P	120,151	60	\$59,038,720
Brownwood	Brownwood Regional	BWD	PU		Local	GA	GA	0	47	\$6,609,848
Bryan	Coulter Field	CFD	PU		Local	GA	GA	0	86	\$4,314,309
Burnet	Burnet Municipal Kate Craddock Field	BMQ	PU		Local	GA	GA	0	35	\$13,531,014
Caddo Mills	Caddo Mills Municipal	7F3	PU		Local	GA	GA	0	17	\$1,169,440
Cameron	Cameron Municipal Airpark	T35	PU		Unclassified	GA	GA	0	8	\$0
Canadian	Hemphill County	HHF	PU		Basic	GA	GA	0	8	\$5,462,552
Carrizo Springs	Dimmit County	CZT	PU		Basic	GA	GA	0	2	\$2,964,325
Carthage	Panola County-Sharpe Field	4F2	PU		Basic	GA	GA	0	11	\$1,115,423
Castroville	Castroville Municipal	CVB	PU		Local	GA	GA	0	48	\$5,050,039
Center	Center Municipal	F17	PU		Local	GA	GA	0	39	\$2,057,181

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Clarksville	Clarksville/Red River County-J D Trissell Field	LBR	PU		Basic	GA	GA	0	17	\$1,446,000
Cleburne	Cleburne Regional	CPT	PU		Regional	GA	GA	0	98	\$5,159,317
Cleveland	Cleveland Municipal	6R3	PU		Local	GA	GA	0	29	\$1,975,946
Clifton	Clifton Municipal/ Isenhower Field	7F7	PU		Basic	GA	GA	0	12	\$996,453
Coleman	Coleman Municipal	COM	PU		Local	GA	GA	0	17	\$1,819,303
College Station	Easterwood Field	CLL	PU	N		P	P	78,907	38	\$43,331,235
Comanche	Comanche County-City	MKN	PU		Basic	GA	GA	0	14	\$1,123,984
Commerce	Commerce Municipal	2F7	PU		Basic	GA	GA	0	13	\$1,303,768
Corpus Christi	Corpus Christi International	CRP	PU	N		P	P	325,815	62	\$23,396,007
Corsicana	C David Campbell Field-Corsicana Municipal	CRS	PU		Local	GA	GA	0	60	\$2,842,628
Cotulla	Cotulla-La Salle County	COT	PU		Basic	GA	GA	0	9	\$6,768,300
Crockett	Houston County	DKR	PU		Basic	GA	GA	0	0	\$3,629,470
Cuero	Cuero Municipal	T71	PU		Unclassified	GA	GA	0	0	\$0
Dalhart	Dalhart Municipal	DHT	PU		Local	GA	GA	16	42	\$1,689,737
Dallas	Dallas CBD Vertiport	49T	PU		Unclassified	GA	GA	0	0	\$0
Dallas	Addison	ADS	PU		National	R	R	36	620	\$31,752,046
Dallas	Dallas Love Field	DAL	PU	M		P	P	7,554,596	267	\$58,452,000
Dallas	Dallas Executive	RBD	PU		Regional	R	R	0	256	\$21,764,811
Dallas	McKinney National	TKI	PU		National	R	R	0	274	\$17,705,145
Dallas-Fort Worth	Dallas-Fort Worth International	DFW	PU	L		P	P	31,283,579	0	\$739,010,949
Decatur	Decatur Municipal	LUD	PU		Local	GA	GA	0	24	\$2,884,355
Del Rio	Del Rio International	DRT	PU		Regional	GA	GA	22	33	\$777,777
Denton	Denton Enterprise	DTO	PU		National	R	R	0	347	\$15,011,703
Devine	Devine Municipal	23R	PU		Basic	GA	GA	0	11	\$1,664,307
Dimmitt	Dimmitt Municipal	T55	PU		Unclassified	GA	GA	0	3	\$0
Dumas	Moore County	DUX	PU		Basic	GA	GA	0	10	\$2,515,173
Eagle Lake	Eagle Lake	ELA	PU		Local	GA	GA	0	26	\$1,051,050
Eagle Pass	Maverick County Memorial International	5T9	PU		Basic	GA	GA	0	0	\$2,660,852
Eastland	Eastland Municipal	ETN	PU		Basic	GA	GA	0	14	\$832,830
Edinburg	South Texas International at Edinburg	EBG	PU		Local	GA	GA	0	27	\$3,139,711
Edna	Jackson County	26R	PU		Local	GA	GA	0	19	\$1,436,000
El Paso	El Paso International	ELP	PU	S		P	P	1,414,376	236	\$36,980,834
Ennis	Ennis Municipal	F41	PU		Basic	GA	GA	0	12	\$852,159
Fabens	Fabens	E35	PU		Unclassified	GA	GA	0	8	\$0
Falfurrias	Brooks County	BKS	PU		Unclassified	GA	GA	0	4	\$0
Floydada	Floydada Municipal	41F	PU		Local	GA	GA	0	15	\$811,094
Fort Hood/Killeen	Robert Gray AAF	GRK	MR	N		P	P	157,161	40	\$11,177,334
Fort Stockton	Fort Stockton-Pecos County	FST	PU		Local	GA	GA	20	16	\$1,575,707
Fort Worth	Fort Worth Alliance	AFW	PU		National	R	R	1,881	26	\$16,866,179

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						Current	Year 5	Enplaned	Based	
Fort Worth	Fort Worth Meacham International	FTW	PU		National	R	R	1,104	355	\$32,410,290
Fort Worth	Fort Worth Spinks	FWS	PU		Regional	R	R	2	186	\$9,953,066
Fredericksburg	Gillespie County	T82	PU		Regional	GA	GA	0	86	\$1,072,508
Gainesville	Gainesville Municipal	GLE	PU		Regional	GA	GA	0	30	\$1,452,496
Galveston	Scholes International at Galveston	GLS	PU		Local	R	R	10	47	\$8,124,039
Garland	Garland/DFW Heloplex	T57	PU		Basic	GA	GA	0	13	\$750,350
Gatesville	Gatesville Municipal	GOP	PU		Basic	GA	GA	0	10	\$1,009,042
Georgetown	Georgetown Municipal	GTU	PU		National	R	R	0	287	\$12,912,502
Giddings	Giddings-Lee County	GYB	PU		Local	GA	GA	0	22	\$2,106,735
Gilmer	Fox Stephens Field-Gilmer Municipal	JXI	PU		Local	GA	GA	0	44	\$2,596,998
Gladewater	Gladewater Municipal	07F	PU		Local	GA	GA	0	54	\$758,970
Graham	Graham Municipal	RPH	PU		Local	GA	GA	0	40	\$936,400
Granbury	Granbury Regional	GDJ	PU		Local	GA	GA	0	70	\$1,252,880
Grand Prairie	Grand Prairie Municipal	GPM	PU		Regional	R	R	0	237	\$4,870,212
Greenville	Majors	GVT	PU		Regional	GA	GA	0	41	\$4,907,560
Gruver	Gruver Municipal	E19	PU		Basic	GA	GA	0	10	\$962,071
Hamilton	Hamilton Municipal	MNZ	PU		Local	GA	GA	0	16	\$2,436,025
Harlingen	Valley International	HRL	PU	N		P	P	263,760	52	\$29,514,300
Haskell	Haskell Municipal	15F	PU		Unclassified	GA	GA	0	6	\$0
Hearne	Hearne Municipal	LHB	PU		Basic	GA	GA	0	12	\$874,548
Hebronville	Jim Hogg County	HBV	PU		Basic	GA	GA	0	2	\$1,366,486
Henderson	Rusk County	RFI	PU		Local	GA	GA	0	34	\$1,703,207
Hereford	Hereford Municipal	HRX	PU		Local	GA	GA	0	20	\$2,425,998
Hillsboro	Hillsboro Municipal	INJ	PU		Local	GA	GA	0	23	\$1,294,778
Hondo	South Texas Regional at Hondo	HDO	PU		Local	GA	GA	0	49	\$4,158,639
Houston	Houston-Southwest	AXH	PR		Regional	R	R	0	134	\$26,890,970
Houston	Conroe-North Houston Regional	CXO	PU		National	R	R	0	281	\$7,433,214
Houston	David Wayne Hooks Memorial	DWH	PR		Regional	R	R	529	148	\$6,956,780
Houston	Ellington	EFD	PU		National	R	R	1,591	127	\$32,109,268
Houston	William P Hobby	HOU	PU	M		P	P	6,285,181	307	\$213,640,000
Houston	George Bush Intercontinental/Houston	IAH	PU	L		P	P	20,062,072	50	\$372,776,712
Houston	West Houston	IWS	PR		Unclassified	R	R	0	0	\$0
Houston	Pearland Regional	LVJ	PR		Regional	R	R	0	176	\$17,004,556
Houston	Sugar Land Regional	SGR	PU		National	R	R	17	148	\$20,190,183
Huntsville	Huntsville Municipal	UTS	PU		Regional	GA	GA	0	70	\$3,972,025
Ingleside	McC Campbell-Porter	TFP	PU		Local	GA	GA	0	19	\$780,138
Jacksboro	Jacksboro Municipal	21F	PU		Basic	GA	GA	0	9	\$1,282,685
Jacksonville	Cherokee County	JSO	PU		Regional	GA	GA	0	39	\$3,400,747

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Jasper	Jasper County-Bell Field	JAS	PU		Basic	GA	GA	0	0	\$3,782,042
Junction	Kimble County	JCT	PU		Basic	GA	GA	0	12	\$754,502
Kenedy	Karnes County	2R9	PU		Basic	GA	GA	0	12	\$1,868,350
Kerrville	Kerrville Municipal/ Louis Schreiner Field	ERV	PU		Regional	GA	GA	0	125	\$9,842,191
Killeen	Skylark Field	ILE	PU		Local	GA	GA	0	63	\$1,151,250
Kingsville	Kleberg County	IKG	PU		Basic	GA	GA	0	9	\$5,729,998
Kountze/Silsbee	Hawthorne Field	45R	PU		Local	GA	GA	0	19	\$1,635,669
La Grange	Fayette Regional Air Center	3T5	PU		Local	GA	GA	0	19	\$1,501,636
La Porte	La Porte Municipal	T41	PU		Local	R	R	0	74	\$3,224,037
Lago Vista	Lago Vista Tx-Rusty Allen	RYW	PU		Local	GA	GA	0	79	\$1,064,841
Lamesa	Lamesa Municipal	2F5	PU		Local	GA	GA	0	34	\$1,231,858
Lampasas	Lampasas	LZZ	PU		Basic	GA	GA	0	12	\$3,618,607
Lancaster	Lancaster Regional	LNC	PU		Regional	R	R	0	97	\$16,055,728
Laredo	Laredo International	LRD	PU	N		P	P	101,115	46	\$40,654,891
Levelland	Levelland Municipal	LLN	PU		Local	GA	GA	0	28	\$774,688
Liberty	Liberty Municipal	T78	PU		Local	GA	GA	0	24	\$1,274,165
Littlefield	Littlefield Taylor Brown Municipal	LIU	PU		Basic	GA	GA	0	14	\$1,465,367
Livingston	Livingston Municipal	00R	PU		Local	GA	GA	0	24	\$933,077
Llano	Llano Municipal	AQO	PU		Local	GA	GA	0	17	\$779,591
Lockhart	Lockhart Municipal	50R	PU		Local	GA	GA	0	35	\$1,718,910
Longview	East Texas Regional	GGG	PU	N		P	P	22,480	107	\$10,280,000
Lubbock	Lubbock Preston Smith International	LBB	PU	S		P	P	448,093	159	\$39,874,092
Lufkin	Angelina County	LFK	PU		Regional	GA	GA	0	60	\$1,701,579
Marfa	Marfa Municipal	MRF	PU		Local	GA	GA	20	20	\$6,452,179
Marshall	Harrison County	ASL	PU		Regional	GA	GA	0	11	\$3,235,318
McAllen	McAllen Miller International	MFE	PU	N		P	P	355,224	126	\$42,224,594
Memphis	Memphis Municipal	F21	PU		Unclassified	GA	GA	0	2	\$0
Mesquite	Mesquite Metro	HQZ	PU		Regional	R	R	0	167	\$16,537,293
Mexia	Mexia-Limestone County	LXY	PU		Basic	GA	GA	0	11	\$1,963,225
Midland	Midland International Air And Space Port	MAF	PU	S		P	P	471,490	105	\$1,787,347
Midland	Midland Airpark	MDD	PU		Regional	GA	GA	2	81	\$1,282,536
Midlothian/Waxahachie	Mid-Way Regional	JWY	PU		Local	GA	GA	0	94	\$2,865,000
Mineral Wells	Mineral Wells	MWL	PU		Regional	GA	GA	0	58	\$2,367,925
Monahans	Roy Hurd Memorial	E01	PU		Local	GA	GA	0	21	\$2,166,347
Morton	Cochran County	F85	PU		Unclassified	GA	GA	0	3	\$0
Mount Pleasant	Mount Pleasant Regional	OSA	PU		Regional	GA	GA	0	85	\$6,128,598
Mount Vernon	Franklin County	F53	PU		Basic	GA	GA	0	13	\$896,027
Muleshoe	Muleshoe Municipal	2T1	PU		Basic	GA	GA	0	11	\$1,030,000
Nacogdoches	Nacogdoches A L Mangham Jr Regional	OCH	PU		Local	GA	GA	0	24	\$1,985,548
New Braunfels	New Braunfels Regional	BAZ	PU		Regional	GA	GA	0	146	\$16,821,443

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Odessa	Odessa-Schlemeyer Field	ODO	PU		Regional	GA	GA	21	144	\$785,910
Olney	Olney Municipal	ONY	PU		Unclassified	GA	GA	0	8	\$0
Orange	Orange County	ORG	PU		Local	GA	GA	0	28	\$991,939
Ozona	Ozona Municipal	OZA	PU		Basic	GA	GA	10	0	\$882,320
Palacios	Palacios Municipal	PSX	PU		Basic	GA	GA	120	10	\$2,680,299
Palestine	Palestine Municipal	PSN	PU		Regional	GA	GA	0	29	\$2,497,076
Pampa	Perry Lefors Field	PPA	PU		Regional	GA	GA	0	52	\$5,962,076
Paris	Cox Field	PRX	PU		Regional	GA	GA	0	38	\$2,148,689
Pecos	Pecos Municipal	PEQ	PU		Basic	GA	GA	0	14	\$2,293,834
Perryton	Perryton Ochiltree County	PYX	PU		Local	GA	GA	0	33	\$5,342,264
Plainview	Hale County	PVW	PU		Local	GA	GA	17	65	\$4,966,400
Pleasanton	Pleasanton Municipal	PEZ	PU		Basic	GA	GA	0	13	\$838,455
Port Isabel	Port Isabel-Cameron County	PIL	PU		Basic	GA	GA	0	12	\$5,282,677
Port Lavaca	Calhoun County	PKV	PU		Local	GA	GA	0	17	\$1,178,740
Post	Post-Garza County Municipal	5F1	PU		Basic	GA	GA	0	10	\$1,737,214
Quanah	Quanah Municipal	F01	PU		Local	GA	GA	0	18	\$905,649
Refugio	Rooke Field	RFG	PU		Local	GA	GA	0	18	\$899,057
Robstown	Nueces County	RBO	PU		Local	GA	GA	0	15	\$809,745
Rockport	Aransas County	RKP	PU		Local	GA	GA	0	43	\$2,778,000
Rockwall	Ralph M Hall/ Rockwall Municipal	F46	PU		Local	GA	GA	0	68	\$1,038,678
San Angelo	San Angelo Regional/ Mathis Field	SJT	PU	N		P	P	60,277	179	\$9,439,710
San Antonio	San Antonio International	SAT	PU	M		P	P	4,179,994	215	\$91,365,476
San Antonio	Kelly Field	SKF	MA		Basic	GA	GA	788	11	\$35,346,470
San Antonio	Stinson Municipal	SSF	PU		Local	R	R	0	81	\$10,928,996
Seminole	Gaines County	GNC	PU		Local	GA	GA	0	19	\$939,747
Seymour	Seymour Municipal	60F	PU		Basic	GA	GA	0	11	\$3,058,651
Sherman/Denison	North Texas Regional/ Perrin Field	GYI	PU		Regional	GA	GA	0	129	\$3,812,588
Slaton	Slaton Municipal	F49	PU		Basic	GA	GA	0	12	\$1,369,713
Smithville	Smithville Crawford Municipal	84R	PU		Basic	GA	GA	0	13	\$1,567,500
Snyder	Winston Field	SNK	PU		Local	GA	GA	0	30	\$1,027,132
Spearman	Major Samuel B Cornelius Field	E42	PU		Basic	GA	GA	0	11	\$4,763,955
Stamford	Arledge Field	F56	PU		Local	GA	GA	0	16	\$1,061,477
Stephenville	Stephenville Clark Regional	SEP	PU		Local	GA	GA	0	26	\$4,898,998
Sulphur Springs	Sulphur Springs Municipal	SLR	PU		Local	GA	GA	1	80	\$956,704
Sweetwater	Avenger Field	SWW	PU		Basic	GA	GA	0	11	\$1,535,362
Taylor	Taylor Municipal	T74	PU		Local	GA	GA	0	56	\$4,388,023
Temple	Draughon-Miller Central Texas Regional	TPL	PU		Regional	GA	GA	5	43	\$11,925,256
Terrell	Terrell Municipal	TRL	PU		Local	GA	GA	0	83	\$2,425,914

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Tulia	City of Tulia/ Swisher County Municipal	I06	PU		Basic	GA	GA	0	8	\$3,995,176
Tyler	Tyler Pounds Regional	TYR	PU	N		P	P	52,494	157	\$20,898,389
Uvalde	Garner Field	UVA	PU		Local	GA	GA	0	19	\$800,326
Van Horn	Culberson County	VHN	PU		Basic	GA	GA	8	2	\$1,647,663
Vega	Oldham County	E52	PU		Basic	GA	GA	0	10	\$2,497,427
Vernon	Wilbarger County	F05	PU		Local	GA	GA	0	35	\$1,726,148
Victoria	Victoria Regional	VCT	PU		Regional	GA	GA	3,137	34	\$4,175,445
Waco	Waco Regional	ACT	PU	N		P	P	64,356	46	\$12,276,023
Waco	TSTC Waco	CNW	PU		Unclassified	GA	GA	0	7	\$0
Waco	McGregor Executive	PWG	PU		Regional	GA	GA	0	101	\$2,087,810
Wellington	Marian Airpark	F06	PU		Basic	GA	GA	0	10	\$3,608,705
Weslaco	Mid Valley	T65	PU		Local	GA	GA	0	43	\$11,686,404
Wharton	Wharton Regional	ARM	PU		Local	GA	GA	0	35	\$2,375,717
Wichita Falls	Kickapoo Downtown	CWC	PU		Regional	GA	GA	0	84	\$3,543,870
Wichita Falls	Sheppard AFB/ Wichita Falls Municipal	SPS	MA	N		P	P	40,165	219	\$18,972,504
Wink	Winkler County	INK	PU		Unclassified	GA	GA	0	1	\$0
Winnie/Stowell	Chambers County- Winnie Stowell	T90	PU		Basic	GA	GA	0	10	\$1,255,000
Winnsboro	Winnsboro Municipal	F51	PU		Basic	GA	GA	0	13	\$876,650

Utah

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Beaver	Beaver Municipal	U52	PU		Basic	GA	GA	0	3	\$1,324,064
Blanding	Blanding Municipal	BDG	PU		Basic	GA	GA	0	10	\$931,016
Brigham City	Brigham City Regional	BMC	PU		Local	GA	GA	0	67	\$5,645,718
Bryce Canyon	Bryce Canyon	BCE	PU		Basic	GA	GA	67	7	\$6,841,001
Cedar City	Cedar City Regional	CDC	PU	N		P	P	14,413	84	\$15,684,213
Delta	Delta Municipal	DTA	PU		Basic	GA	GA	0	12	\$4,334,093
Duchesne	Duchesne Municipal	U69	PU		Basic	GA	GA	0	13	\$1,324,064
Escalante	Escalante Municipal	1L7	PU		Basic	GA	GA	10	4	\$1,324,064
Green River	Green River Municipal	U34	PU		Basic	GA	GA	820	7	\$2,096,436
Halls Crossing	Cal Black Memorial	U96	PU		Basic	GA	GA	0	4	\$3,617,025
Hanksville	Hanksville	HVE	PU		Basic	GA	GA	0	4	\$1,103,387
Heber	Heber City Municipal- Russ McDonald Field	HCR	PU		Regional	GA	GA	4	62	\$866,160
Hurricane	General Dick Stout Field	1L8	PU		Local	GA	GA	0	55	\$1,577,071
Kanab	Kanab Municipal	KNB	PU		Local	GA	GA	373	18	\$3,144,653
Loa	Wayne Wonderland	38U	PU		Basic	GA	GA	0	4	\$3,199,824
Logan	Logan-Cache	LGU	PU		Regional	GA	GA	704	149	\$9,698,218
Manila	Manila	40U	PU		Basic	GA	GA	0	0	\$0
Manti	Manti-Ephraim	41U	PU		Basic	GA	GA	0	13	\$2,410,532
Milford	Milford Municipal/Ben and Judy Briscoe Field	MLF	PU		Unclassified	GA	GA	0	3	\$0
Moab	Canyonlands Field	CNY	PU		Local	CS	CS	7,837	31	\$11,707,894
Monticello	Monticello	U64	PU		Basic	GA	GA	0	7	\$1,158,557
Nephi	Nephi Municipal	U14	PU		Basic	GA	GA	0	9	\$1,489,573
Ogden	Ogden-Hinckley	OGD	PU	N		P	P	15,609	241	\$4,028,412
Panguitch	Panguitch Municipal	U55	PU		Basic	GA	GA	0	9	\$1,920,503
Parowan	Parowan	1L9	PU		Local	GA	GA	0	16	\$3,607,902
Price	Carbon County Regional/ Buck Davis Field	PUC	PU		Basic	GA	GA	8	8	\$1,875,759
Provo	Provo Municipal	PVU	PU	N		P	P	78,451	111	\$9,964,948
Richfield	Richfield Municipal	RIF	PU		Basic	GA	GA	0	23	\$1,820,589
Roosevelt	Roosevelt Municipal	74V	PU		Local	GA	GA	0	30	\$4,011,888
Salt Lake City	Salt Lake City International	SLC	PU	L		P	P	11,143,738	355	\$205,288,034
Salt Lake City	South Valley Regional	U42	PU		Regional	R	R	0	239	\$2,427,451
Spanish Fork	Spanish Fork Airport Springville-Woodhouse Field	SPK	PU		Local	GA	GA	0	117	\$2,899,823
St. George	St George Regional	SGU	PU	N		P	P	78,680	185	\$12,740,782
Tooele	Bolinder Field- Tooele Valley	TVY	PU		Local	GA	GA	0	16	\$5,970,219
Vernal	Vernal Regional	VEL	PU		Regional	CS	CS	4,007	23	\$1,863,157
Wendover	Wendover	ENV	PU		National	GA	GA	45,492	6	\$14,907,491

Vermont

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Barre/Montpelier	Edward F Knapp State	MPV	PU		Local	GA	GA	18	52	\$3,874,123
Bennington	William H Morse State	DDH	PU		Local	GA	GA	24	23	\$1,903,837
Burlington	Burlington International	BTV	PU	S		P	P	593,311	114	\$57,050,590
Highgate	Franklin County State	FSO	PU		Local	GA	GA	0	77	\$10,738,889
Lyndonville	Caledonia County	CDA	PU		Local	GA	GA	0	16	\$9,518,889
Middlebury	Middlebury State	6B0	PU		Local	GA	GA	42	35	\$3,223,695
Morrisville	Morrisville-Stowe State	MVL	PU		Local	GA	GA	265	28	\$6,891,111
Newport	Northeast Kingdom International	EFK	PU		Local	GA	GA	7	29	\$3,024,194
Post Mills	Post Mills	2B9	PR		Unclassified	GA	GA	0	0	\$0
Rutland	Rutland-Southern Vermont Regional	RUT	PU		Regional	CS	CS	5,146	27	\$16,968,890
Springfield	Hartness State (Springfield)	VSF	PU		Basic	GA	GA	4	19	\$8,340,356
Warren	Warren-Sugarbush	0B7	PR		Unclassified	GA	GA	0	0	\$0

Virginia

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Abingdon	Virginia Highlands	VJI	PU		Regional	GA	GA	11	42	\$15,492,167
Blacksburg	Virginia Tech/Montgomery Executive	BCB	PU		Regional	GA	GA	6	35	\$10,832,350
Brookneal	Brookneal/Campbell County	OV4	PU		Unclassified	GA	GA	0	1	\$0
Charlottesville	Charlottesville-Albemarle	CHO	PU	N		P	P	295,930	66	\$11,911,177
Culpeper	Culpeper Regional	CJR	PU		Local	GA	GA	9	94	\$7,341,032
Danville	Danville Regional	DAN	PU		Regional	GA	GA	0	33	\$2,741,000
Dublin	New River Valley	PSK	PU		Local	GA	GA	0	39	\$1,740,000
Emporia	Emporia-Greenville Regional	EMV	PU		Unclassified	GA	GA	0	6	\$0
Farmville	Farmville Regional	FVX	PU		Local	GA	GA	0	21	\$5,228,431
Franklin	Franklin Municipal-John Beverly Rose	FKN	PU		Local	GA	GA	0	19	\$1,054,184
Front Royal	Front Royal-Warren County	FRR	PU		Local	GA	GA	0	36	\$1,443,333
Galax Hillsville	Twin County	HLX	PU		Basic	GA	GA	0	13	\$6,700,000
Grundy	Grundy Municipal	GDY	PU		Basic	GA	GA	0	12	\$15,000,000
Hot Springs	Ingalls Field	HSP	PU		Basic	GA	GA	0	3	\$1,591,667
Jonesville	Lee County	OVG	PU		Basic	GA	GA	0	11	\$2,555,000
Leesburg	Leesburg Executive	JYO	PU		Regional	R	R	101	215	\$6,175,000
Louisa	Louisa County/Freeman Field	LKU	PU		Local	GA	GA	0	47	\$1,676,511
Luray	Luray Caverns	LUA	PU		Local	GA	GA	4	27	\$1,431,750
Lynchburg	Lynchburg Regional/ Preston Glenn Field	LYH	PU	N		P	P	75,465	94	\$15,290,000
Manassas	Manassas Regional/ Harry P Davis Field	HEF	PU		National	R	R	554	371	\$15,231,252
Marion/Wytheville	Mountain Empire	MKJ	PU		Local	GA	GA	0	15	\$3,085,509
Martinsville	Blue Ridge	MTV	PU		Regional	GA	GA	24	25	\$8,017,786
Melfa	Accomack County	MFV	PU		Local	GA	GA	3	22	\$1,570,567
Newport News	Newport News/ Williamsburg International	PHF	PU	N		P	P	199,421	148	\$38,788,500
Norfolk	Chesapeake Regional	CPK	PU		Regional	GA	GA	1	109	\$1,350,000
Norfolk	Norfolk International	ORF	PU	S		P	P	1,602,631	93	\$14,641,737
Norfolk	Hampton Roads Executive	PVG	PR		Regional	R	R	0	141	\$1,717,000
Orange	Orange County	OMH	PU		Local	GA	GA	0	30	\$4,626,222
Petersburg	Dinwiddie County	PTB	PU		Local	GA	GA	6	40	\$3,508,334
Quinton	New Kent County	W96	PU		Local	GA	GA	0	32	\$1,860,000
Richlands	Tazewell County	JFZ	PU		Basic	GA	GA	0	13	\$959,000
Richmond	Richmond Executive- Chesterfield County	FCI	PU		Regional	R	R	1	61	\$18,615,611
Richmond	Richmond International	RIC	PU	S		P	P	1,777,648	92	\$28,896,667
Richmond/ Ashland	Hanover County Municipal	OFP	PU		Local	GA	GA	2	40	\$4,783,334
Roanoke	Roanoke-Blacksburg Regional/ Woodrum Field	ROA	PU	N		P	P	305,212	99	\$27,963,617

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
South Boston	William M Tuck	W78	PU		Basic	GA	GA	0	10	\$1,460,667
South Hill	Mecklenburg-Brunswick Regional	AVC	PU		Local	GA	GA	0	30	\$1,687,135
Stafford	Stafford Regional	RMN	PU		Local	R	R	16	51	\$13,773,889
Staunton/ Waynesboro/ Harrisonburg	Shenandoah Valley Regional	SHD	PU		Regional	CS	CS	5,442	76	\$4,639,324
Suffolk	Suffolk Executive	SFQ	PU		Local	GA	GA	0	60	\$2,621,556
Tangier	Tangier Island	TGI	PU		Basic	GA	GA	0	0	\$0
Tappahannock	Tappahannock-Essex County	XSA	PU		Local	GA	GA	0	17	\$2,555,556
Warrenton	Warrenton-Fauquier	HWY	PU		Regional	R	R	0	123	\$3,693,037
Washington	Ronald Reagan Washington National	DCA	PU	L		P	P	11,470,854	0	\$411,586,667
Washington	Washington Dulles International	IAD	PU	L		P	P	10,596,942	54	\$331,191,549
West Point	Middle Peninsula Regional	FYJ	PU		Local	GA	GA	2	27	\$3,494,444
Winchester	Winchester Regional	OKV	PU		Regional	GA	GA	6	98	\$17,539,923
Wise	Lonesome Pine	LNP	PU		Local	GA	GA	0	16	\$9,862,717

Washington

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Anacortes	Anacortes	74S	PU		Local	GA	GA	70	42	\$944,444
Arlington	Arlington Municipal	AWO	PU		Regional	GA	GA	3	387	\$4,666,667
Auburn	Auburn Municipal	S50	PU		Regional	R	R	4	307	\$4,605,556
Bellingham	Bellingham International	BLI	PU	S		P	P	415,285	186	\$9,138,890
Bremerton	Bremerton National	PWT	PU		Regional	GA	GA	2	169	\$4,300,000
Brewster	Anderson Field	S97	PU		Local	GA	GA	9	28	\$1,000,000
Burlington/ Mount Vernon	Skagit Regional	BVS	PU		Regional	GA	GA	103	79	\$5,555,555
Camas	Grove Field	1W1	PU		Local	GA	GA	0	51	\$0
Cashmere	Cashmere-Dryden	8S2	PU		Basic	GA	GA	0	38	\$833,333
Chehalis	Chehalis-Centralia	CLS	PU		Regional	GA	GA	2	59	\$1,111,110
Chelan	Lake Chelan	S10	PU		Local	GA	GA	6	34	\$3,000,000
Cle Elum	Cle Elum Municipal	S93	PU		Unclassified	GA	GA	0	2	\$0
Colfax	Port of Whitman Business Air Center	S94	PU		Basic	GA	GA	0	14	\$1,173,888
Colville	Colville Municipal	63S	PU		Local	GA	GA	4	30	\$0
Davenport	Davenport	68S	PU		Basic	GA	GA	0	8	\$4,630,968
Deer Park	Deer Park	DEW	PU		Local	GA	GA	0	88	\$1,983,335
Eastsound	Orcas Island	ORS	PU		Local	CS	CS	7,826	63	\$1,111,111
Electric City	Grand Coulee Dam	3W7	PU		Basic	GA	GA	1	7	\$1,222,223
Ellensburg	Bowers Field	ELN	PU		Regional	GA	GA	3	59	\$5,500,001
Ephrata	Ephrata Municipal	EPH	PU		Local	GA	GA	0	22	\$2,850,000
Everett	Snohomish County (Paine Field)	PAE	PU		National	R	R	181	528	\$11,833,333
Friday Harbor	Friday Harbor	FHR	PU	N		P	P	12,831	148	\$3,738,889
Friday Harbor	Friday Harbor	W33	PU		Basic	GA	GA	104	0	\$0
Hoquiam	Bowerman	HQM	PU		Regional	GA	GA	0	25	\$833,334
Ione	Ione Municipal	S23	PU		Basic	GA	GA	3	4	\$861,111
Kelso	Southwest Washington Regional	KLS	PU		Local	GA	GA	0	66	\$1,777,778
Kenmore	Kenmore Air Harbor Inc	S60	PR		Unclassified	GA	GA	3,543	24	\$0
Langley	Whidbey Air Park	W10	PR		Unclassified	GA	GA	0	9	\$0
Lopez	Lopez Island	S31	PU		Local	GA	GA	26	24	\$1,388,889
Moses Lake	Grant County International	MWH	PU		Local	GA	GA	112	49	\$29,860,555
Ocean Shores	Ocean Shores Municipal	W04	PU		Basic	GA	GA	0	11	\$1,666,667
Odessa	Odessa Municipal	43D	PU		Basic	GA	GA	0	12	\$1,128,123
Olympia	Olympia Regional	OLM	PU		Regional	GA	GA	44	124	\$6,944,444
Omak	Omak	OMK	PU		Basic	GA	GA	1	4	\$1,611,111
Oroville	Dorothy Scott	0S7	PU		Basic	GA	GA	1	12	\$3,166,667
Othello	Othello Municipal	S70	PU		Basic	GA	GA	0	9	\$944,445
Packwood	Packwood	55S	PU		Basic	GA	GA	0	2	\$1,572,222
Pasco	Tri-Cities	PSC	PU	N		P	P	374,301	121	\$18,077,778

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Port Angeles	William R Fairchild International	CLM	PU		Regional	GA	GA	596	44	\$7,588,889
Port Townsend	Jefferson County International	0S9	PU		Local	GA	GA	18	76	\$5,226,582
Prosser	Prosser	S40	PU		Local	GA	GA	3	52	\$1,444,444
Pullman/Moscow	Pullman/Moscow Regional	PUW	PU	N		P	P	61,833	71	\$52,654,351
Puyallup	Pierce County-Thun Field	PLU	PU		Local	GA	GA	0	60	\$888,889
Quillayute	Quillayute	UIL	PU		Basic	GA	GA	0	0	\$1,111,111
Renton	Renton Municipal	RNT	PU		Regional	R	R	434	280	\$27,777,778
Richland	Richland	RLD	PU		Regional	GA	GA	0	104	\$1,055,555
Ritzville	Pru Field	33S	PU		Unclassified	GA	GA	0	2	\$0
Rosalia	Rosalia Municipal	72S	PU		Unclassified	GA	GA	0	2	\$0
Seattle	Boeing Field/ King County International	BFI	PU	N		P	P	17,795	381	\$15,700,000
Seattle	Seattle-Tacoma International	SEA	PU	L		P	P	21,887,110	2	\$376,690,666
Shelton	Sanderson Field	SHN	PU		Local	GA	GA	1	86	\$6,396,666
Snohomish	Harvey Field	S43	PR		Regional	R	R	3	265	\$0
Spokane	Spokane International	GEG	PU	S		P	P	1,570,652	58	\$29,722,224
Spokane	Felts Field	SFF	PU		Regional	R	R	19	173	\$2,944,444
Sunnyside	Sunnyside Municipal	1S5	PU		Basic	GA	GA	0	13	\$2,500,000
Tacoma	Tacoma Narrows	TIW	PU		Local	GA	GA	20	64	\$8,888,889
Toledo	Ed Carlson Memorial Field- South Lewis County	TDO	PU		Local	GA	GA	0	40	\$1,344,444
Vancouver	Pearson Field	VUO	PU		Local	GA	GA	3	108	\$2,722,222
Vashon	Vashon Municipal	2S1	PU		Basic	GA	GA	0	32	\$833,333
Walla Walla	Walla Walla Regional	ALW	PU	N		P	P	47,439	101	\$5,588,812
Wenatchee	Pangborn Memorial	EAT	PU	N		P	P	60,068	108	\$13,777,778
Wilbur	Wilbur	2S8	PU		Local	GA	GA	0	18	\$1,111,111
Winthrop	Methow Valley State	S52	PU		Basic	GA	GA	9	8	\$1,111,111
Yakima	Yakima Air Terminal/ McAllister Field	YKM	PU	N		P	P	70,993	139	\$7,007,654

West Virginia

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Beckley	Raleigh County Memorial	BKW	PU		Regional	GA	GA	2,061	42	\$2,789,474
Bluefield	Mercer County	BLF	PU		Regional	GA	GA	3	17	\$1,277,777
Buckhannon	Upshur County Regional	W22	PU		Basic	GA	GA	0	10	\$883,998
Charleston	Yeager	CRW	PU	N		P	P	213,412	72	\$69,723,949
Clarksburg	North Central West Virginia	CKB	PU	N		P	P	26,025	55	\$5,039,961
Elkins	Elkins-Randolph County-Jennings Randolph Field	EKN	PU		Local	GA	GA	0	21	\$2,388,889
Fairmont	Fairmont Municipal-Frankman Field	4G7	PU		Local	GA	GA	0	26	\$850,000
Huntington	Tri-State/Milton J Ferguson Field	HTS	PU	N		P	P	98,489	41	\$14,509,766
Lewisburg	Greenbrier Valley	LWB	PU		Local	CS	CS	4,965	19	\$881,439
Logan	Logan County	6L4	PU		Local	GA	GA	0	19	\$3,111,111
Martinsburg	Eastern WV Regional/Shepherd Field	MRB	PU		Local	R	R	1	77	\$3,843,670
Morgantown	Morgantown Municipal-Walter L Bill Hart Field	MGW	PU		Regional	CS	CS	7,851	34	\$9,706,998
Moundsville	Marshall County	MPG	PU		Local	GA	GA	0	17	\$1,432,064
Parkersburg	Mid-Ohio Valley Regional	PKB	PU		Regional	CS	CS	4,170	48	\$6,115,083
Petersburg	Grant County	W99	PU		Basic	GA	GA	3	11	\$838,889
Philippi	Philippi/Barbour County Regional	79D	PU		Basic	GA	GA	0	9	\$833,334
Pineville	Kee Field	I16	PU		Unclassified	GA	GA	0	3	\$0
Point Pleasant	Mason County	3I2	PU		Local	GA	GA	0	17	\$0
Ravenswood	Jackson County	I18	PU		Basic	GA	GA	2	11	\$1,055,556
Summersville	Summersville	SXL	PU		Basic	GA	GA	0	4	\$0
Sutton	Braxton County	48I	PU		Basic	GA	GA	0	11	\$833,333
Wheeling	Wheeling Ohio County	HLG	PU		Regional	GA	GA	1	19	\$1,133,333
Williamson	Appalachian Regional	EBD	PU		Basic	GA	GA	0	0	\$0

Wisconsin

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Amery	Amery Municipal	AHH	PU		Local	GA	GA	0	30	\$3,075,000
Antigo	Langlade County	AIG	PU		Basic	GA	GA	3	11	\$3,694,825
Appleton	Appleton International	ATW	PU	N		P	P	270,633	71	\$16,231,036
Ashland	John F Kennedy Memorial	ASX	PU		Local	GA	GA	0	23	\$3,844,445
Baraboo	Baraboo-Wisconsin Dells Regional	DLL	PU		Regional	GA	GA	4	42	\$2,742,556
Black River Falls	Black River Falls Area	BCK	PU		Local	GA	GA	0	19	\$4,762,340
Boscobel	Boscobel	OVS	PU		Local	GA	GA	0	28	\$3,382,353
Boyceville	Boyceville Municipal	3T3	PU		Basic	GA	GA	0	11	\$4,387,223
Brookfield	Capitol	02C	PR		Regional	R	R	0	99	\$4,077,428
Burlington	Burlington Municipal	BUU	PU		Basic	GA	GA	7	16	\$2,382,544
Cable	Cable Union	3CU	PU		Unclassified	GA	GA	0	6	\$1,166,667
Clintonville	Clintonville Municipal	CLI	PU		Local	GA	GA	0	20	\$4,888,217
Crandon	Crandon/Steve Conway Municipal	Y55	PU		Basic	GA	GA	0	9	\$2,828,672
Crivitz	Crivitz Municipal	3D1	PU		Basic	GA	GA	0	0	\$2,613,890
Cumberland	Cumberland Municipal	UBE	PU		Local	GA	GA	0	24	\$3,443,611
Eagle River	Eagle River Union	EGV	PU		Local	GA	GA	57	46	\$6,048,334
East Troy	East Troy Municipal	57C	PU		Local	GA	GA	26	74	\$3,672,533
Eau Claire	Chippewa Valley Regional	EAU	PU	N		P	P	21,304	87	\$6,354,889
Ephraim	Ephraim-Gibraltar	3D2	PU		Local	GA	GA	0	19	\$3,123,501
Fond du Lac	Fond du Lac County	FLD	PU		Regional	GA	GA	3	61	\$3,926,330
Fort Atkinson	Fort Atkinson Municipal	61C	PU		Local	GA	GA	0	29	\$2,423,508
Friendship (Adams)	Adams County Legion Field	63C	PU		Local	GA	GA	0	18	\$2,405,555
Grantsburg	Grantsburg Municipal	GTG	PU		Basic	GA	GA	0	12	\$784,223
Green Bay	Green Bay-Austin Straubel International	GRB	PU	N		P	P	292,868	110	\$8,170,604
Hartford	Hartford Municipal	HXF	PU		Local	GA	GA	0	106	\$8,302,369
Hayward	Sawyer County	HYR	PU		Local	GA	GA	0	22	\$5,861,112
Janesville	Southern Wisconsin Regional	JVL	PU		National	GA	GA	326	71	\$21,064,387
Juneau	Dodge County	UNU	PU		Regional	GA	GA	0	50	\$2,723,889
Kenosha	Kenosha Regional	ENW	PU		Regional	R	R	8	268	\$17,615,919
La Crosse	La Crosse Regional	LSE	PU	N		P	P	94,047	74	\$21,739,284
La Pointe	Major Gilbert Field	4R5	PU		Basic	GA	GA	0	1	\$2,782,734
Ladysmith	Rusk County	RCX	PU		Local	GA	GA	0	21	\$2,964,123
Lancaster	Lancaster Municipal	73C	PU		Basic	GA	GA	0	12	\$2,976,542
Land O'Lakes	Kings Land O' Lakes	LNL	PU		Local	GA	GA	1	17	\$3,785,790
Lone Rock	Tri-County Regional	LNR	PU		Local	GA	GA	0	38	\$3,107,223
Madison	Dane County Regional-Truax Field	MSN	PU	S		P	P	903,155	167	\$33,400,828

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Manitowish Waters	Manitowish Waters	D25	PU		Local	GA	GA	0	16	\$2,836,667
Manitowoc	Manitowoc County	MTW	PU		Local	GA	GA	7	71	\$3,606,827
Marshfield	Marshfield Municipal	MFI	PU		Local	GA	GA	0	17	\$8,451,667
Medford	Taylor County	MDZ	PU		Basic	GA	GA	0	13	\$10,199,862
Menomonie	Menomonie Municipal-Score Field	LUM	PU		Local	GA	GA	0	33	\$5,000,790
Merrill	Merrill Municipal	RRL	PU		Local	GA	GA	0	31	\$5,955,166
Middleton	Middleton Municipal-Morey Field	C29	PU		Regional	GA	GA	265	94	\$12,408,333
Milwaukee	General Mitchell International	MKE	PU	M		P	P	3,327,536	100	\$66,429,291
Milwaukee	Lawrence J Timmerman	MWC	PU		Regional	R	R	9	99	\$11,088,500
Mineral Point	Iowa County	MRJ	PU		Local	GA	GA	0	36	\$2,387,017
Minocqua-Woodruff	Lakeland/Noble F Lee Memorial Field	ARV	PU		Local	GA	GA	2	33	\$4,283,333
Monroe	Monroe Municipal	EFT	PU		Local	GA	GA	0	37	\$3,996,621
Mosinee	Central Wisconsin	CWA	PU	N		P	P	119,222	23	\$27,146,288
Neillsville	Neillsville Municipal	VIQ	PU		Local	GA	GA	0	31	\$3,393,291
New Holstein	New Holstein Municipal	8D1	PU		Local	GA	GA	0	19	\$4,426,346
New Lisbon	Mauston-New Lisbon Union	82C	PU		Local	GA	GA	0	21	\$2,862,232
New Richmond	New Richmond Regional	RNH	PU		Local	GA	GA	0	194	\$3,844,444
Oconto	Oconto-J Douglas Bake Municipal	OCQ	PU		Local	GA	GA	0	17	\$3,201,272
Osceola	L O Simenstad Municipal	OEO	PU		Local	GA	GA	17	50	\$2,358,481
Oshkosh	Wittman Regional	OSH	PU		Regional	GA	GA	387	111	\$22,549,549
Palmyra	Palmyra Municipal	88C	PU		Local	GA	GA	0	81	\$2,047,895
Park Falls	Park Falls Municipal	PKF	PU		Basic	GA	GA	0	12	\$1,498,684
Phillips	Price County	PBH	PU		Local	GA	GA	0	22	\$8,397,291
Platteville	Platteville Municipal	PVB	PU		Local	GA	GA	0	28	\$6,423,180
Portage	Portage Municipal	C47	PU		Local	GA	GA	0	25	\$12,350,000
Prairie du Chien	Prairie Du Chien Municipal	PDC	PU		Basic	GA	GA	2	11	\$4,343,859
Prairie du Sac	Sauk-Prairie	91C	PR		Unclassified	GA	GA	0	29	\$0
Racine	Batten International	RAC	PR		Regional	R	R	7	92	\$6,272,556
Reedsburg	Reedsburg Municipal	C35	PU		Local	GA	GA	0	17	\$2,407,120
Rhineland	Rhineland-Oneida County	RHI	PU	N		P	P	20,414	24	\$3,245,000
Rice Lake	Rice Lake Regional-Carl's Field	RPD	PU		Local	GA	GA	0	42	\$7,330,790
Richland Center	Richland	93C	PU		Local	GA	GA	0	16	\$2,292,222
Shawano	Shawano Municipal	EZS	PU		Local	GA	GA	0	28	\$4,061,951
Sheboygan	Sheboygan County Memorial	SBM	PU		Regional	GA	GA	147	66	\$7,331,112
Shell Lake	Shell Lake Municipal	SSQ	PU		Basic	GA	GA	0	12	\$2,714,447

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Siren	Burnett County	RZN	PU		Local	GA	GA	0	28	\$4,201,931
Solon Springs	Solon Springs Municipal	OLG	PU		Basic	GA	GA	0	12	\$4,029,678
Sparta	Sparta/Fort McCoy	CMY	MR		Local	GA	GA	0	22	\$10,303,157
Stevens Point	Stevens Point Municipal	STE	PU		Regional	GA	GA	9	43	\$7,805,790
Sturgeon Bay	Door County Cherryland	SUE	PU		Local	GA	GA	7	30	\$8,565,555
Superior	Richard I Bong	SUW	PU		Local	GA	GA	0	60	\$12,250,001
Tomahawk	Tomahawk Regional	TKV	PU		Local	GA	GA	0	23	\$4,682,457
Viroqua	Viroqua Municipal	Y51	PU		Local	GA	GA	0	21	\$3,812,280
Washington Island	Washington Island	2P2	PU		Basic	GA	GA	0	6	\$3,560,000
Watertown	Watertown Municipal	RYV	PU		Regional	GA	GA	0	73	\$8,797,750
Waukesha	Waukesha County	UES	PU		National	R	R	44	145	\$53,550,965
Waupaca	Waupaca Municipal	PCZ	PU		Local	GA	GA	0	38	\$4,596,667
Wausau	Wausau Downtown	AUW	PU		Local	GA	GA	4	56	\$10,795,907
Wautoma	Wautoma Municipal	Y50	PU		Local	GA	GA	0	37	\$4,191,229
West Bend	West Bend Municipal	ETB	PU		Regional	R	R	5	86	\$5,650,410
Wisconsin Rapids	Alexander Field South Wood County	ISW	PU		Local	GA	GA	0	46	\$6,873,334

Wyoming

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Afton	Afton Municipal	AFO	PU		Local	GA	GA	0	39	\$1,463,605
Big Piney	Miley Memorial Field	BPI	PU		Basic	GA	GA	0	9	\$2,055,556
Buffalo	Johnson County	BYG	PU		Local	GA	GA	2	30	\$2,933,334
Casper	Casper/Natrona County International	CPR	PU	N		P	P	92,805	123	\$15,318,969
Cheyenne	Cheyenne Regional/Jerry Olson Field	CYS	PU		Regional	CS	CS	3,189	75	\$16,671,182
Cody	Yellowstone Regional	COD	PU	N		P	P	40,340	79	\$4,266,668
Cowley/Lovell/Byron	North Big Horn County	U68	PU		Basic	GA	GA	0	10	\$1,866,666
Dixon	Dixon	DWX	PU		Basic	GA	GA	3	5	\$2,444,444
Douglas	Converse County	DGW	PU		Local	GA	GA	0	33	\$1,333,334
Dubois	Dubois Municipal	DUB	PU		Local	GA	GA	2	18	\$2,444,444
Evanston	Evanston-Uinta County Burns Field	EVW	PU		Local	GA	GA	0	15	\$5,317,403
Fort Bridger	Fort Bridger	FBR	PU		Basic	GA	GA	3	8	\$1,446,057
Gillette	Gillette-Campbell County	GCC	PU	N		P	P	28,383	65	\$12,346,668
Greybull	South Big Horn County	GEY	PU		Local	GA	GA	0	27	\$1,249,999
Hulett	Hulett Municipal	W43	PU		Basic	GA	GA	0	10	\$2,000,000
Jackson	Jackson Hole	JAC	PU	N		P	P	342,044	52	\$27,480,306
Kemmerer	Kemmerer Municipal	EMM	PU		Basic	GA	GA	3	5	\$1,555,557
Lander	Hunt Field	LND	PU		Local	GA	GA	0	58	\$4,166,667
Laramie	Laramie Regional	LAR	PU	N		P	P	15,957	38	\$11,133,334
Lusk	Lusk Municipal	LSK	PU		Basic	GA	GA	0	10	\$1,499,999
Newcastle	Mondell Field	ECS	PU		Local	GA	GA	0	22	\$5,324,562
Pine Bluffs	Pine Bluffs Municipal	82V	PU		Local	GA	GA	0	15	\$1,371,344
Pinedale	Ralph Wenz Field	PNA	PU		Local	GA	GA	5	34	\$6,276,996
Powell	Powell Municipal	POY	PU		Local	GA	GA	0	18	\$1,666,667
Rawlins	Rawlins Municipal/Harvey Field	RWL	PU		Basic	GA	GA	0	12	\$1,755,555
Riverton	Riverton Regional	RIW	PU		Regional	CS	CS	4,228	46	\$3,658,558
Rock Springs	Rock Springs-Sweetwater County	RKS	PU	N		P	P	16,110	44	\$9,066,667
Saratoga	Shively Field	SAA	PU		Local	GA	GA	31	19	\$2,222,222
Sheridan	Sheridan County	SHR	PU		Regional	GA	GA	9,211	98	\$2,078,000
Thermopolis	Hot Springs County	HSG	PU		Basic	GA	GA	0	8	\$2,111,111
Torrington	Torrington Municipal	TOR	PU		Local	GA	GA	0	32	\$5,866,667
Wheatland	Phifer Airfield	EAN	PU		Local	GA	GA	0	33	\$2,144,445
Worland	Worland Municipal	WRL	PU		Local	GA	GA	387	23	\$2,956,667

American Samoa

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Fitiuta Village	Fitiuta	FAQ	PU		Local	CS	CS	2,887	0	\$850,000
Ofu Village	Ofu	Z08	PU		Basic	GA	GA	0	0	\$2,833,333
Pago Pago	Pago Pago International	PPG	PU	N		P	P	65,439	4	\$61,633,007

Guam

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Guam	Guam International	GUM	PU	S		P	P	1,444,299	38	\$72,573,571

Pacific Islands

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Rota Island	Benjamin Taisacan Manglona International	GRO	PU	N		P	P	19,178	0	\$5,853,705
Saipan Island	Francisco C Ada/ Saipan International	GSN	PU	S		P	P	430,275	14	\$15,196,030
Shomu-Shon	Pagan Airstrip	TT01	PU		Basic	GA	GA	0	0	\$0
Tinian Island	Tinian International	TNI	PU	N		P	P	38,452	19	\$3,866,667

Puerto Rico

City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Aguadilla	Rafael Hernandez	BQN	PU	N		P	P	257,871	34	\$83,012,924
Arecibo	Antonio/Nery/Juarbe Pol	ABO	PU		Basic	GA	GA	0	38	\$4,088,888
Ceiba	Jose Aponte De La Torre	RVR	PU	N		P	P	43,005	12	\$7,713,889
Humacao	Dr Hermenegildo Ortiz Quinones	X63	PU		Basic	GA	GA	0	14	\$2,019,444
Isla De Culebra	Benjamin Rivera Noriega	CPX	PU	N		P	P	31,141	2	\$7,297,778
Isla De Vieques	Antonio Rivera Rodriguez	VQS	PU	N		P	P	63,104	4	\$4,143,447
Mayaguez	Eugenio Maria De Hostos	MAZ	PU		Regional	CS	CS	5,344	18	\$2,799,098
Ponce	Mercedita	PSE	PU	N		P	P	105,804	20	\$9,240,478
San Juan	Fernando Luis Ribas Dominicci	SIG	PU	N		P	P	24,054	232	\$5,851,111
San Juan	Luis Munoz Marin International	SJU	PU	M		P	P	4,343,354	95	\$71,340,540

Virgin Islands

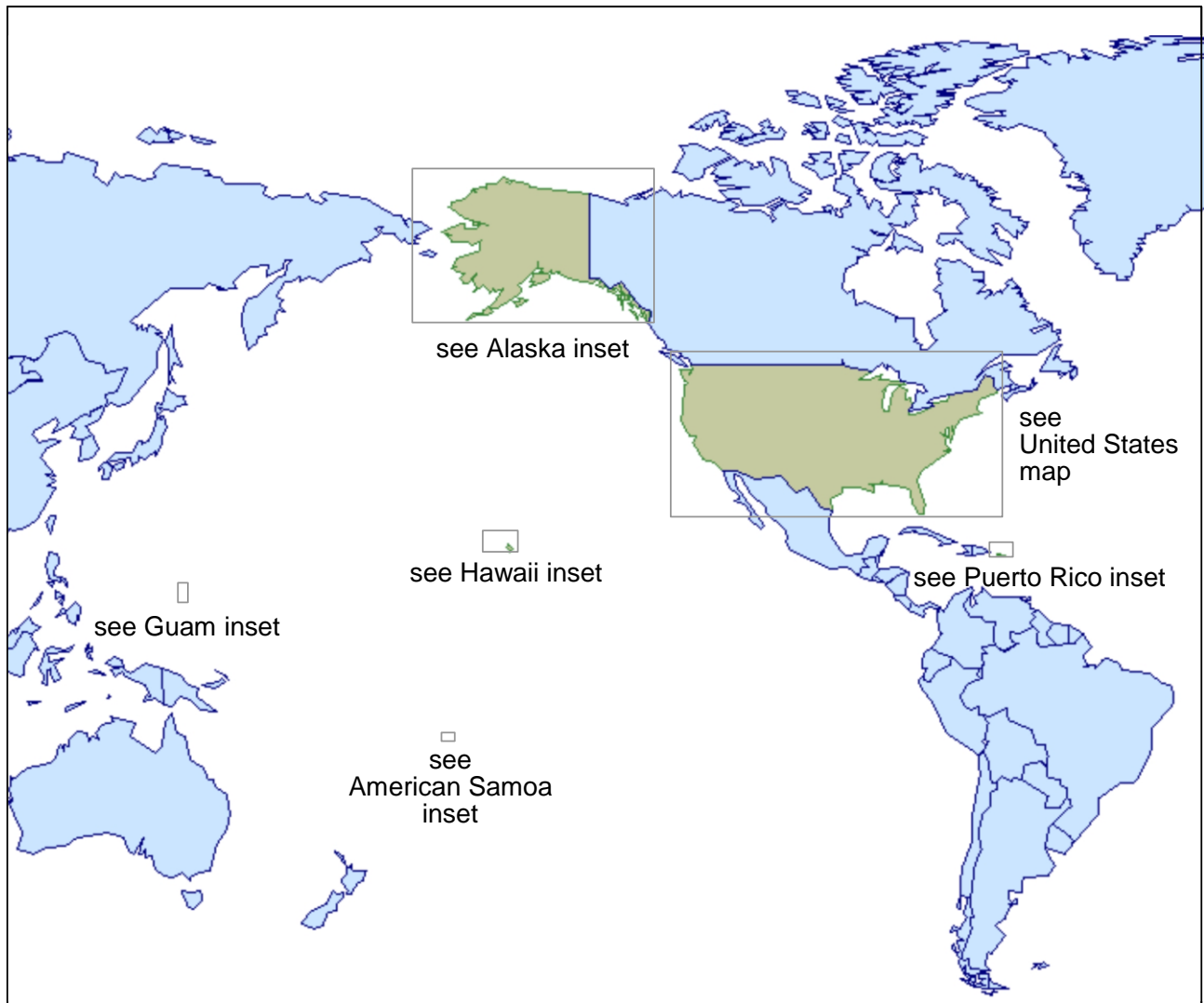
City	Airport	LocID	Owner-ship	Hub	Role	Category		Current		2019-2023 Dev Estimate
						Current	Year 5	Enplaned	Based	
Charlotte Amalie	Cyril E King	STT	PU	S		P	P	729,382	441	\$21,409,595
Christiansted	Henry E Rohlsen	STX	PU	N		P	P	196,047	43	\$3,306,675

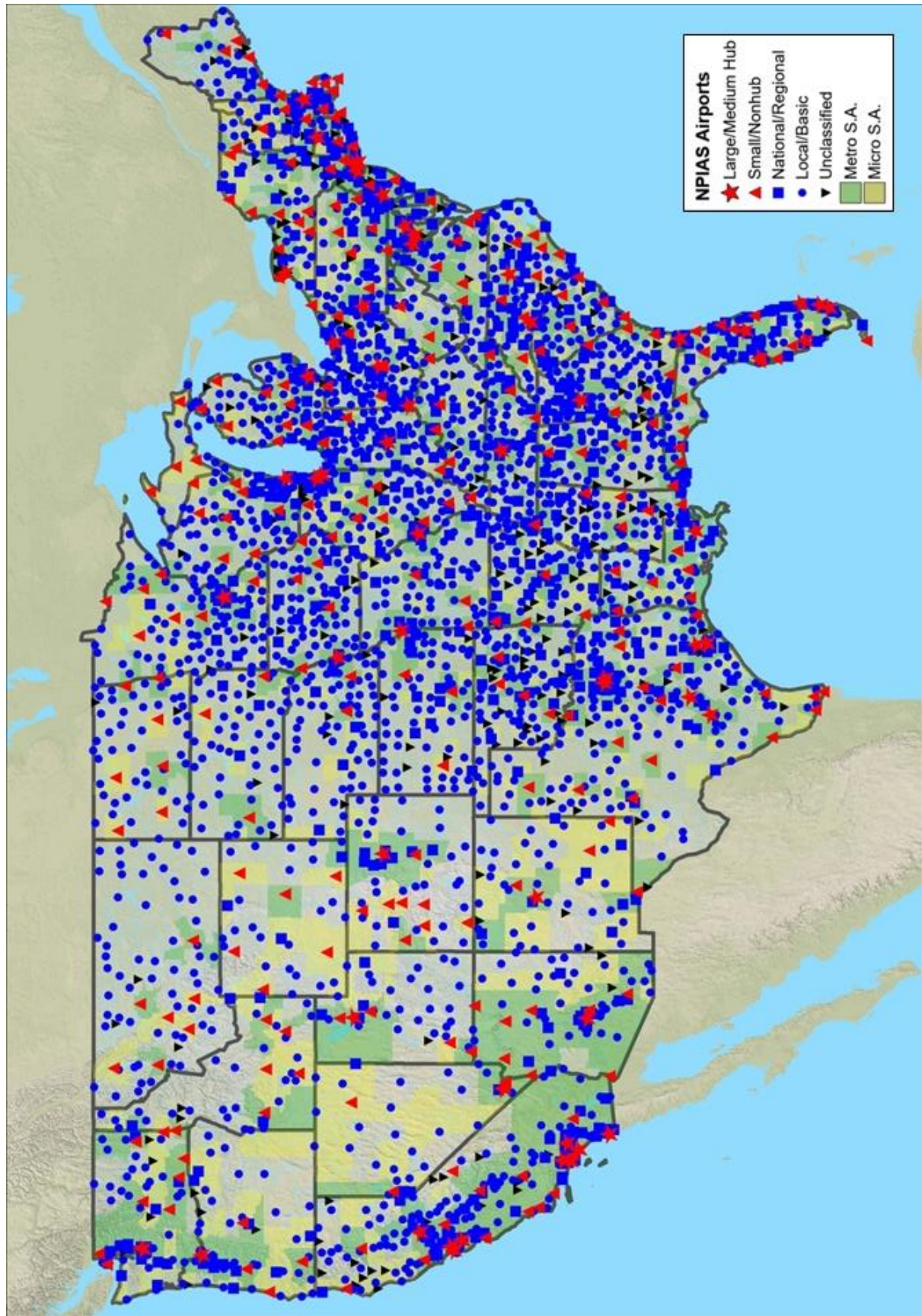
Appendix B: State Maps

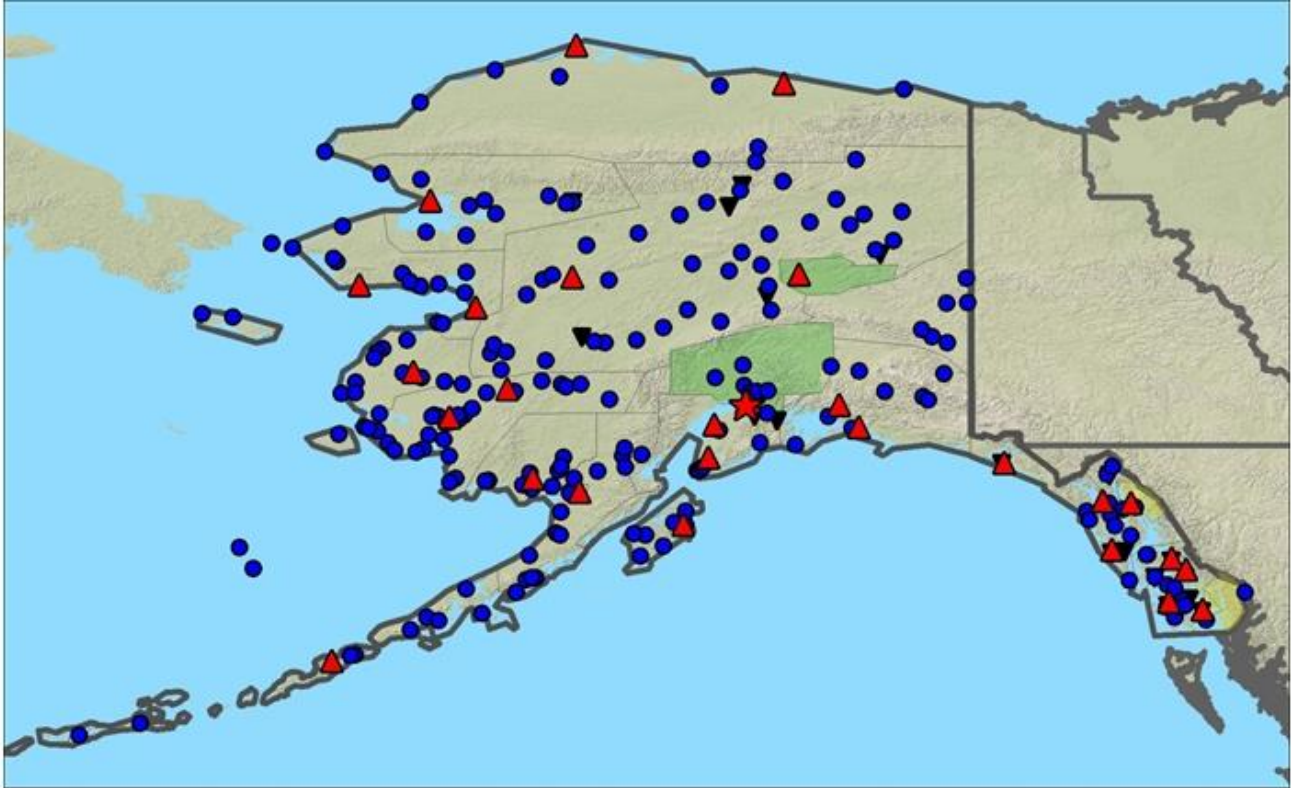
EXPLANATION OF MAPS IN APPENDIX B

The maps contained in Appendix B show the location of existing airports in the NPIAS. Airports are identified by the airport location identifier. Icons identify the airports as “Large/Medium Hub, Small/Nonhub, National/Regional, Local/Basic, and Unclassified.” Shading is used to identify Metropolitan Statistical Areas (Metro SA) and Micropolitan Statistical Areas (Micro SA). Metro SA is defined by Office of Management and Budget (OMB) as one or more adjacent counties or county equivalents that have at least one urban core area of at least a population of 50,000, plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties. Micro SA, as defined by OMB, are labor market areas in the United States centered on an urban cluster (urban area) with a population of at least 10,000 but fewer than 50,000 people.

Maps of all 3,321 NPIAS existing airports, as delineated below, are shown on the following pages.







Alaska



Hawaii



Puerto Rico and the Virgin Islands



American Samoa

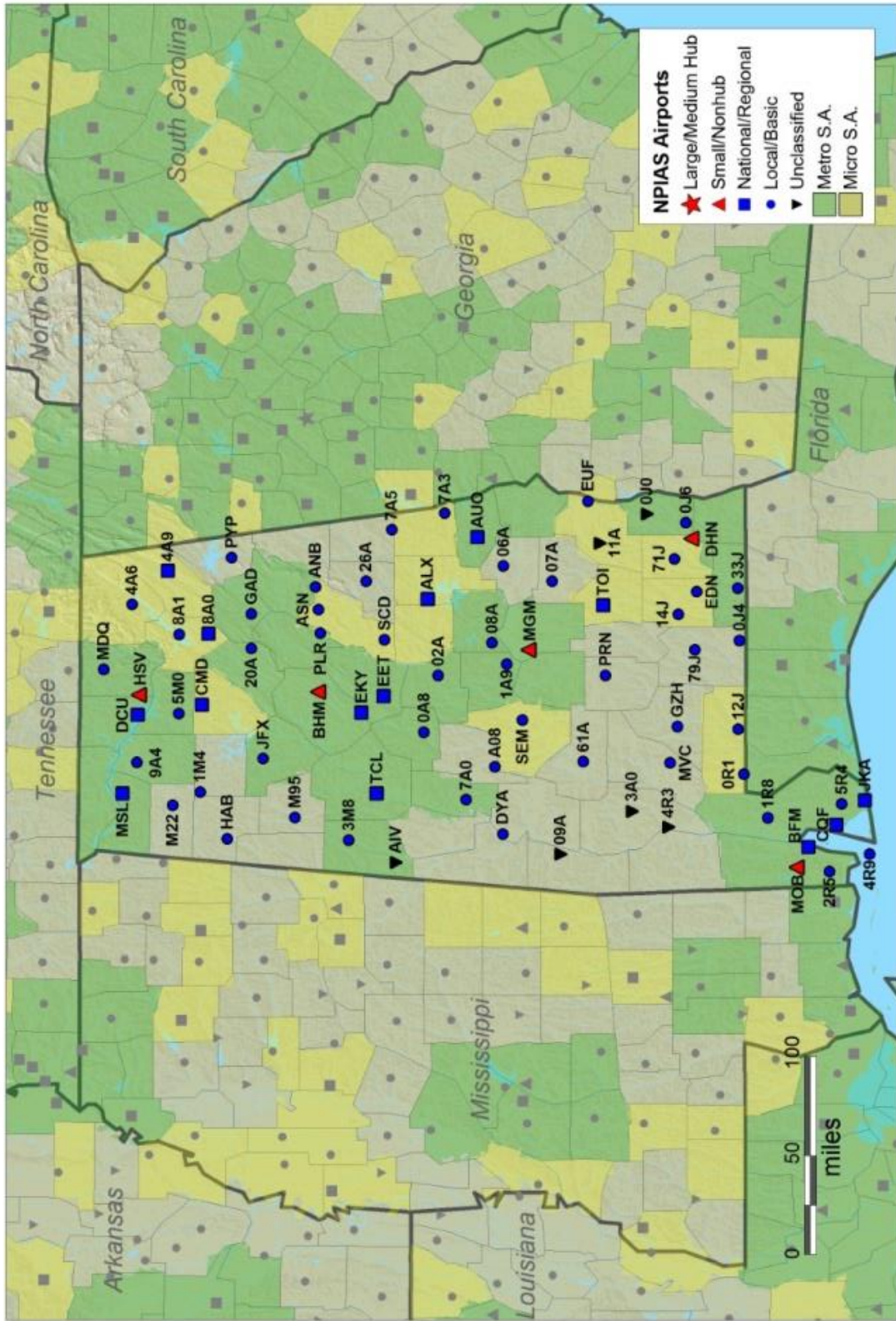


Guam and Northern Marianas Islands

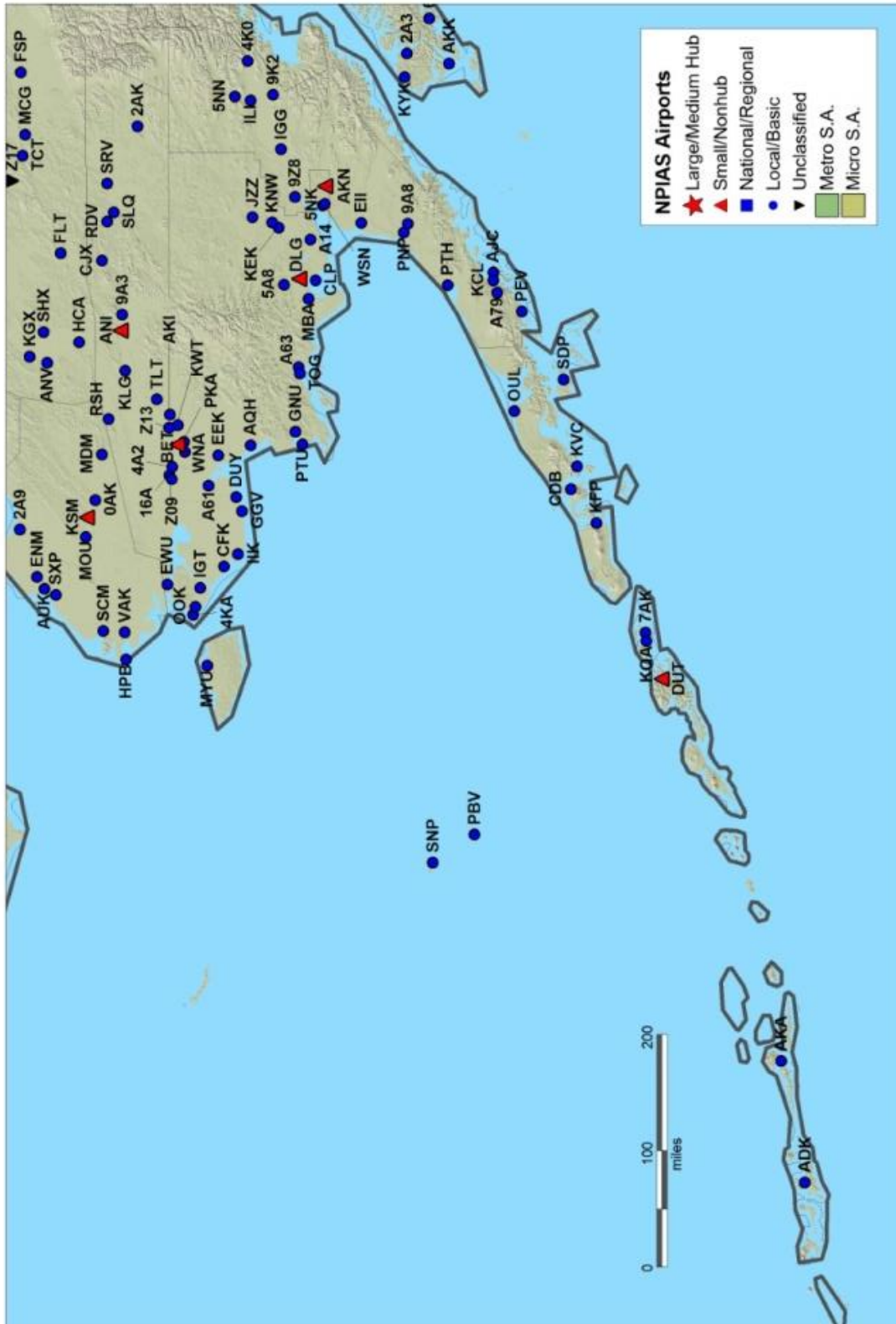


Maps are not to scale.

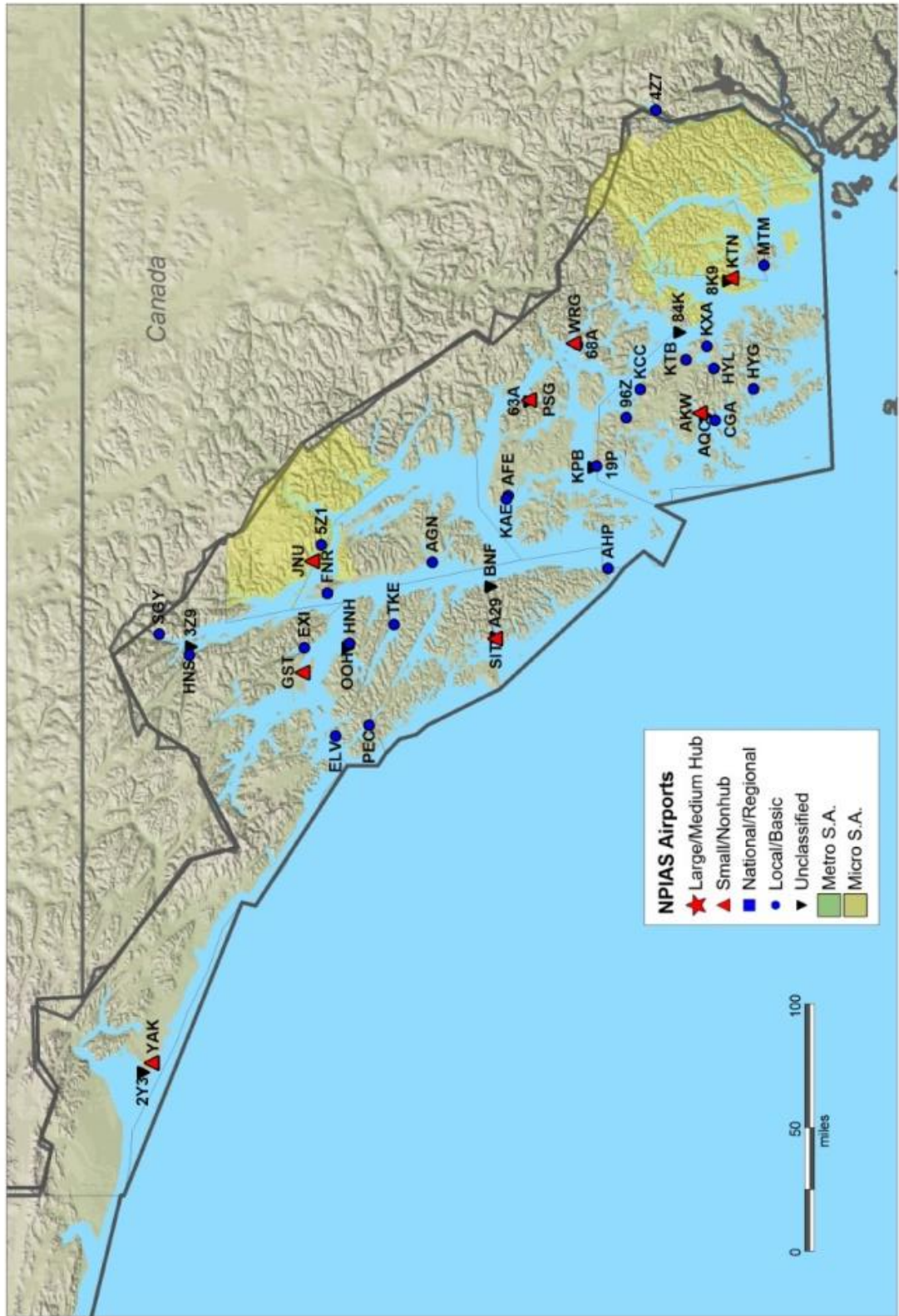
Alabama



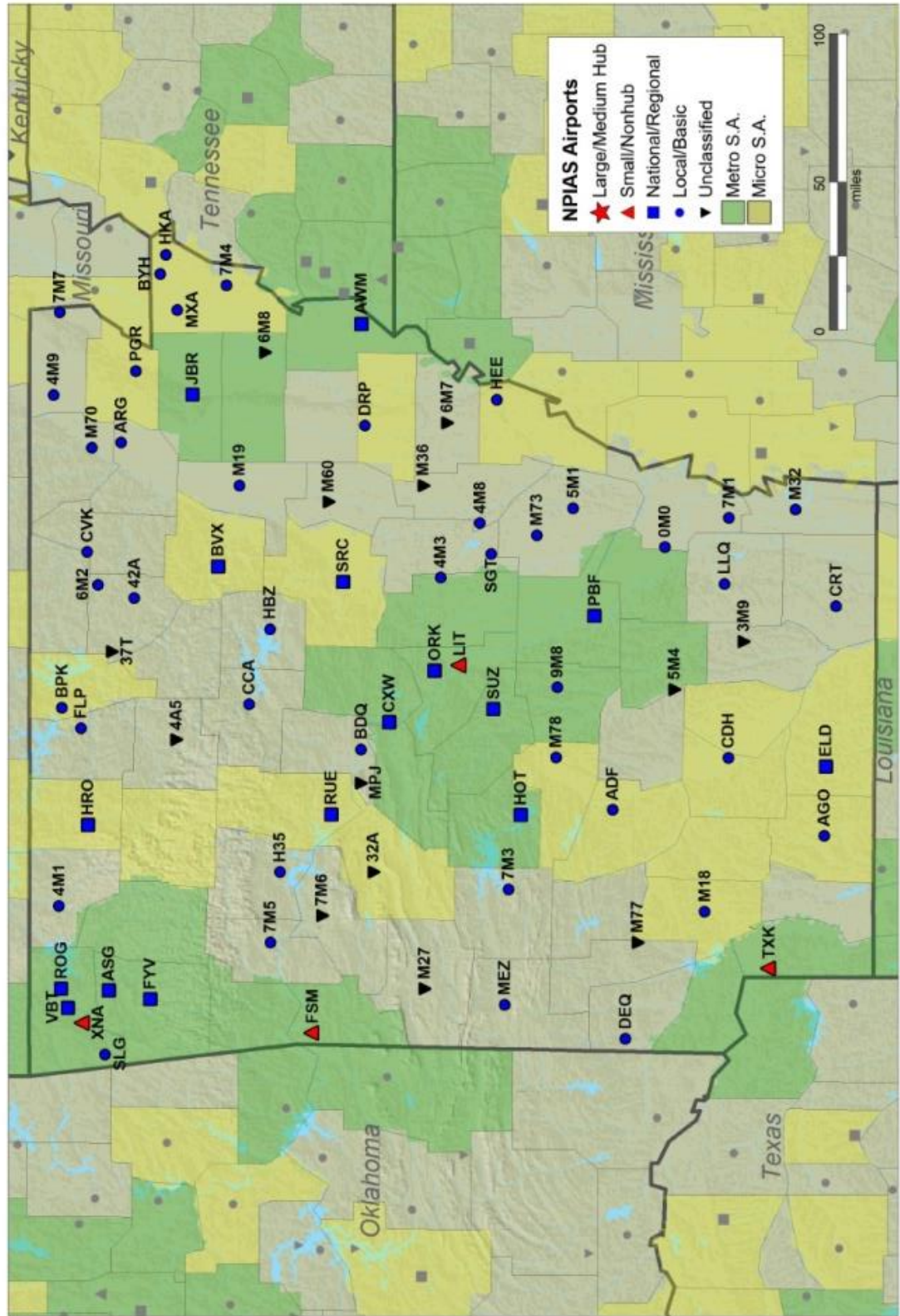
Alaska (South/Southwest Islands)



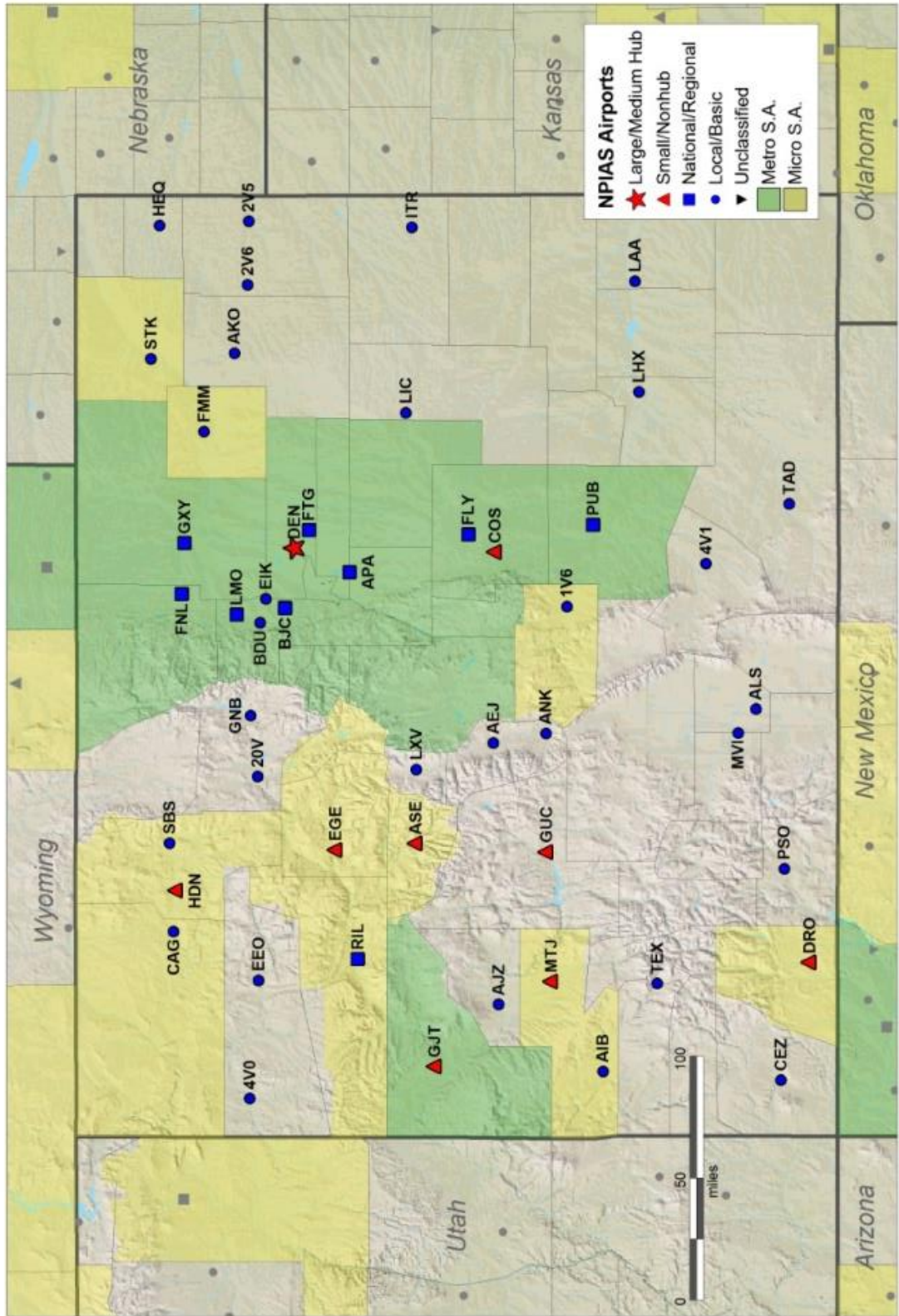
Alaska (Southeast)



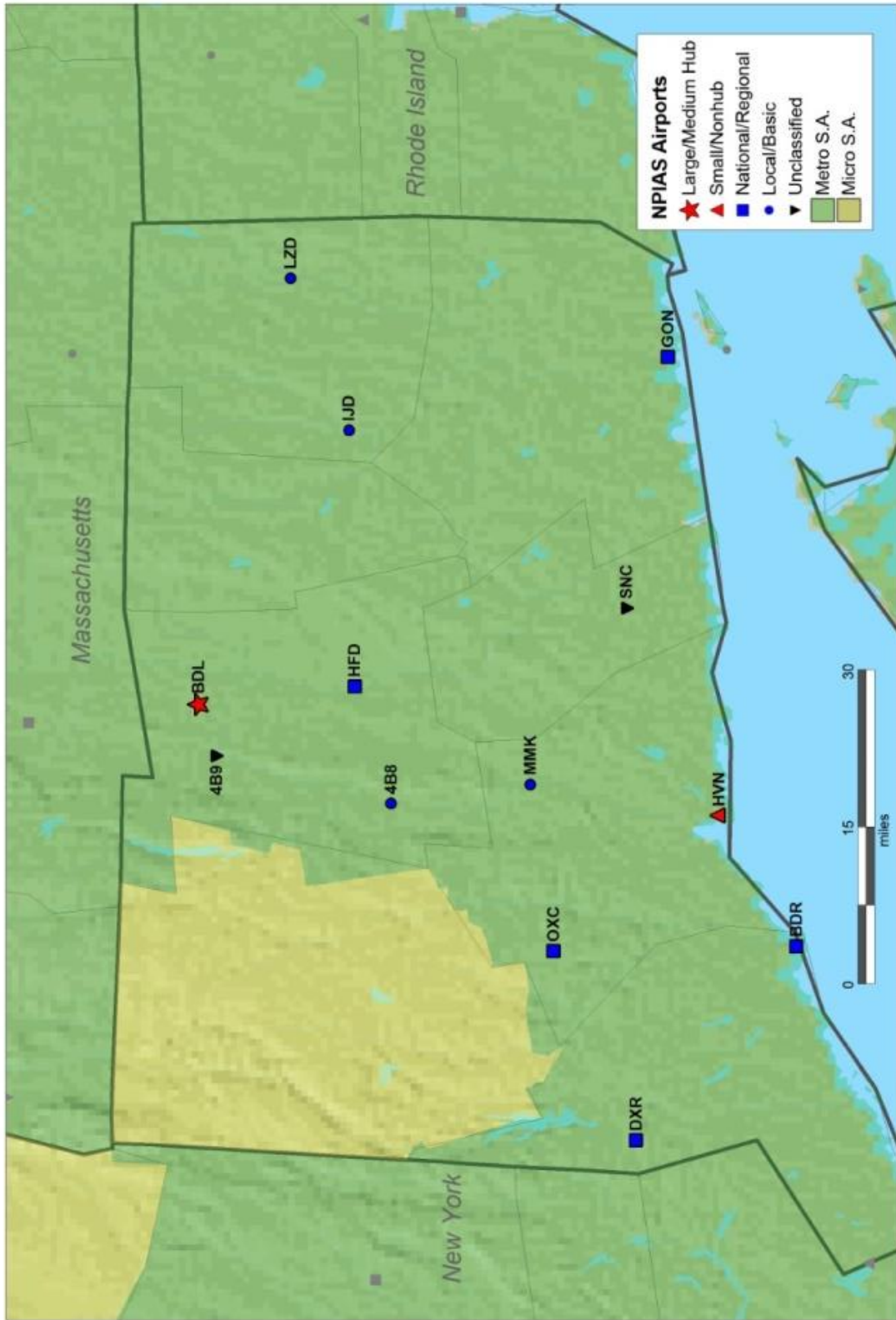
Arkansas



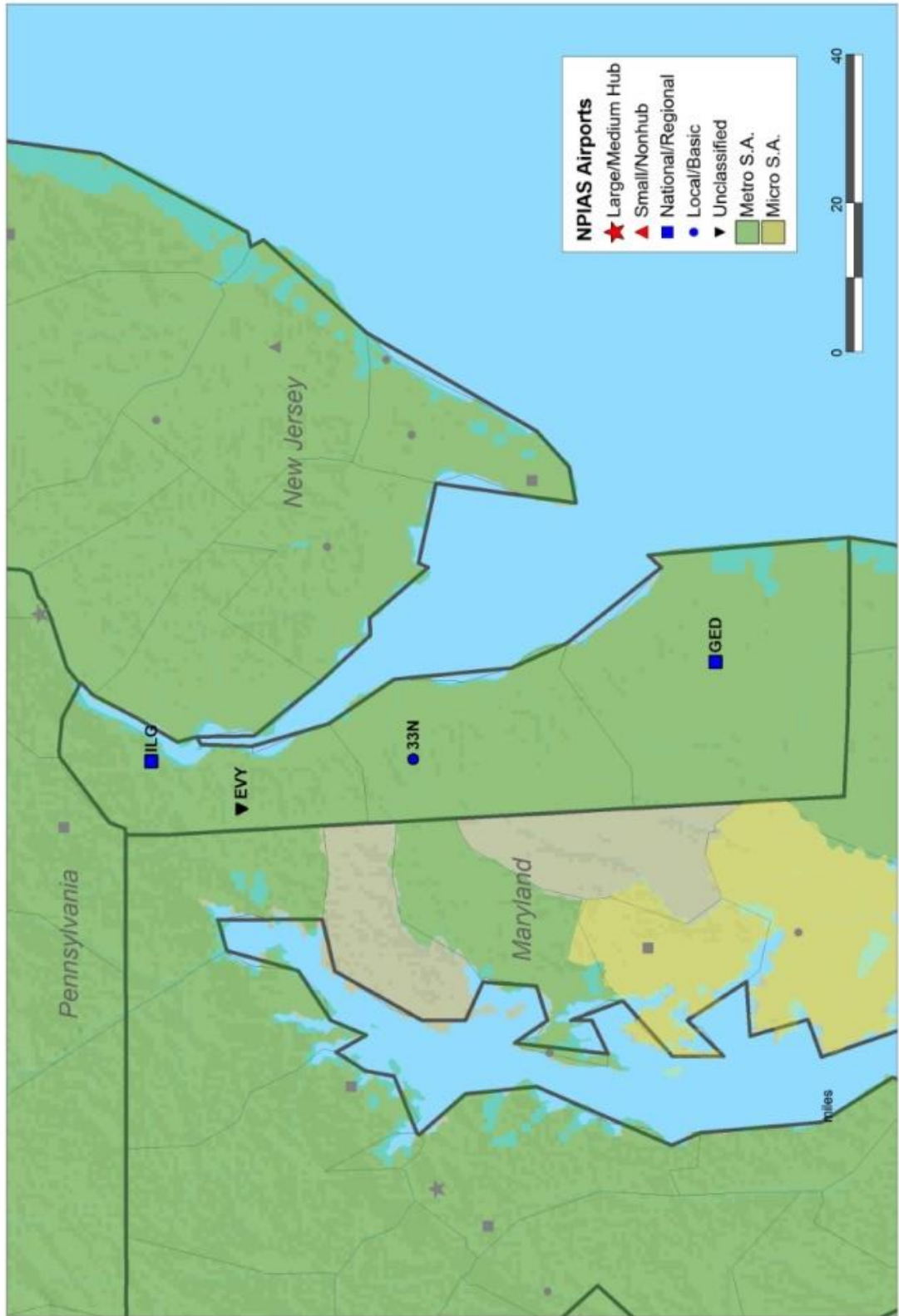
Colorado



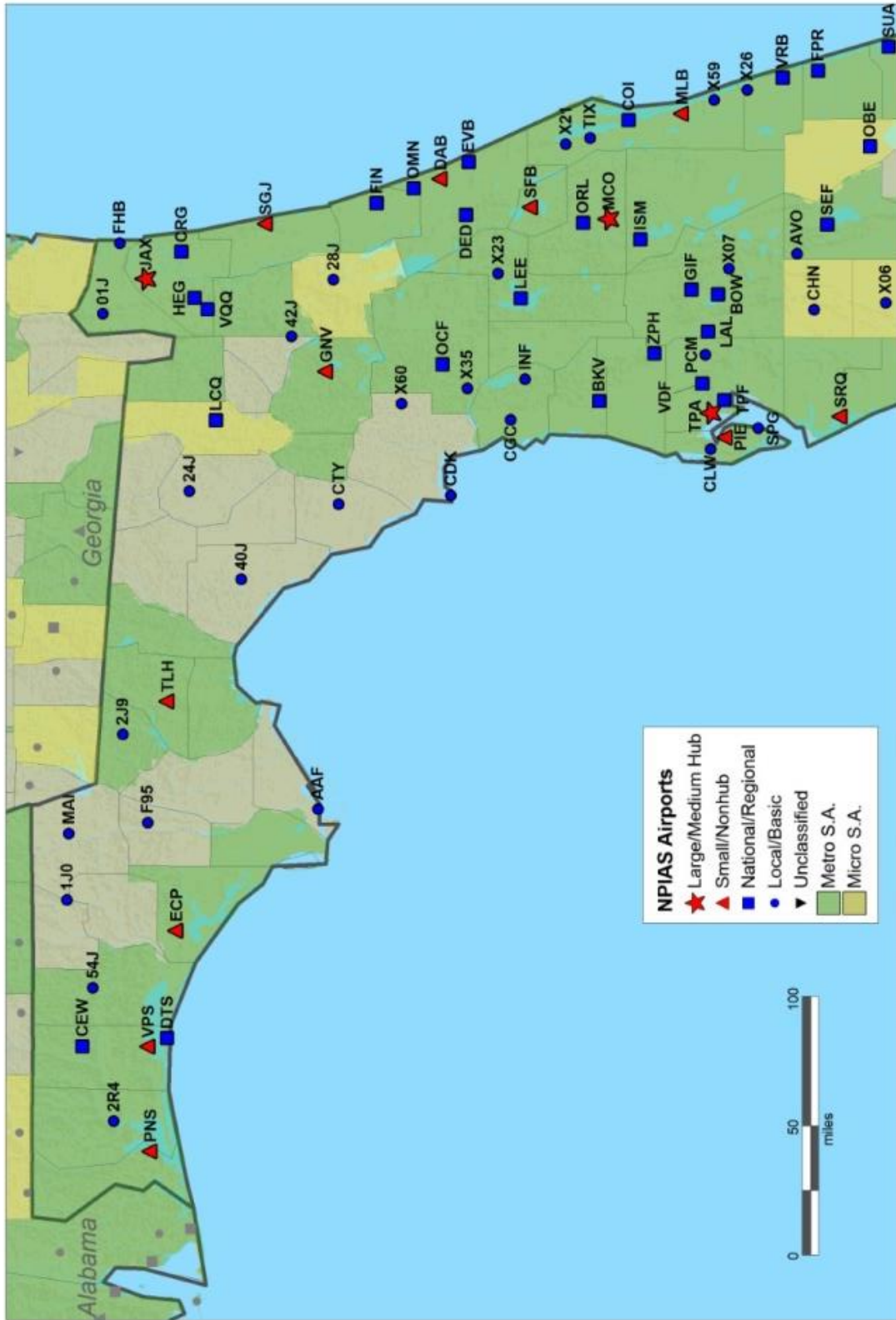
Connecticut



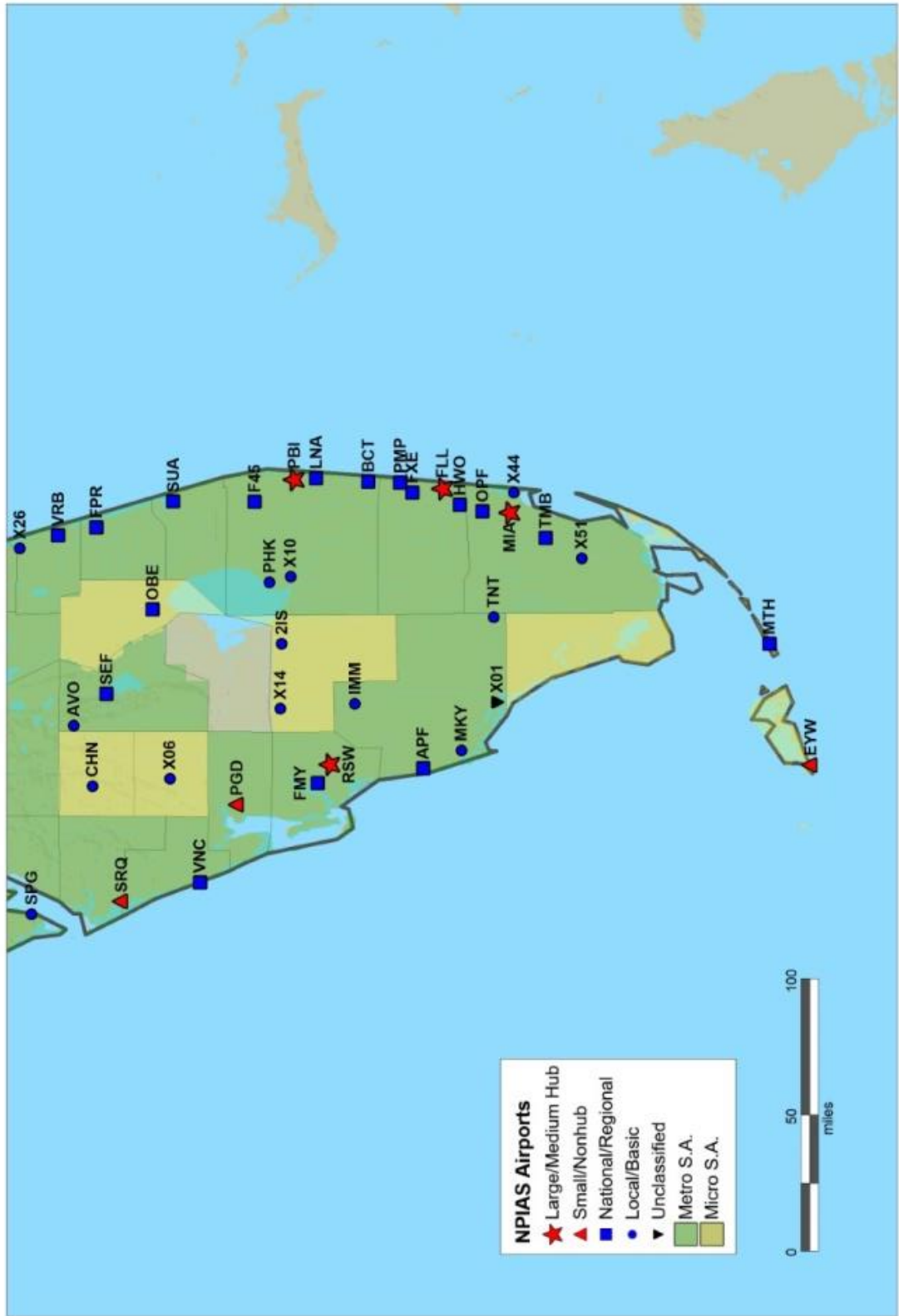
Delaware



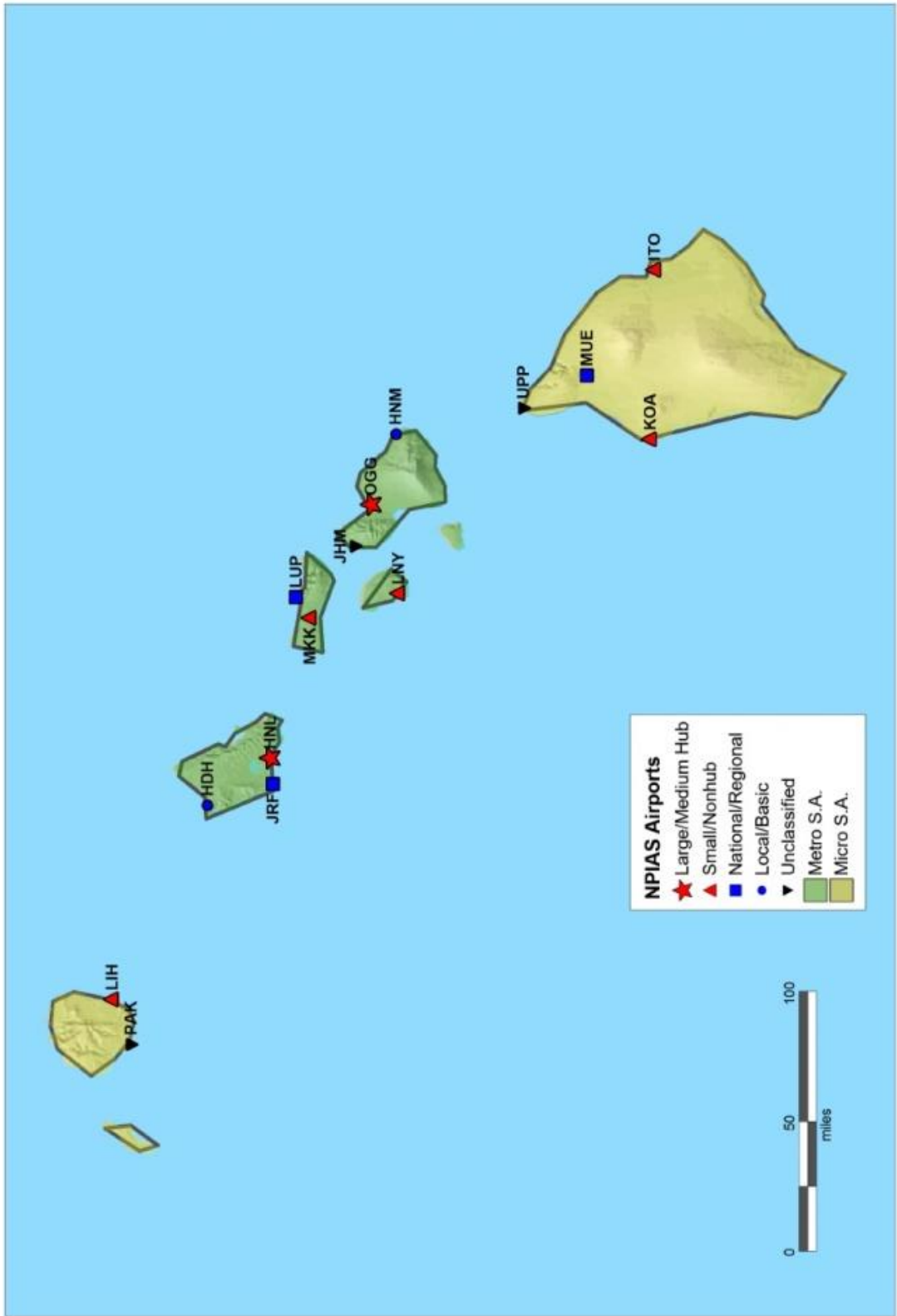
Florida (North)



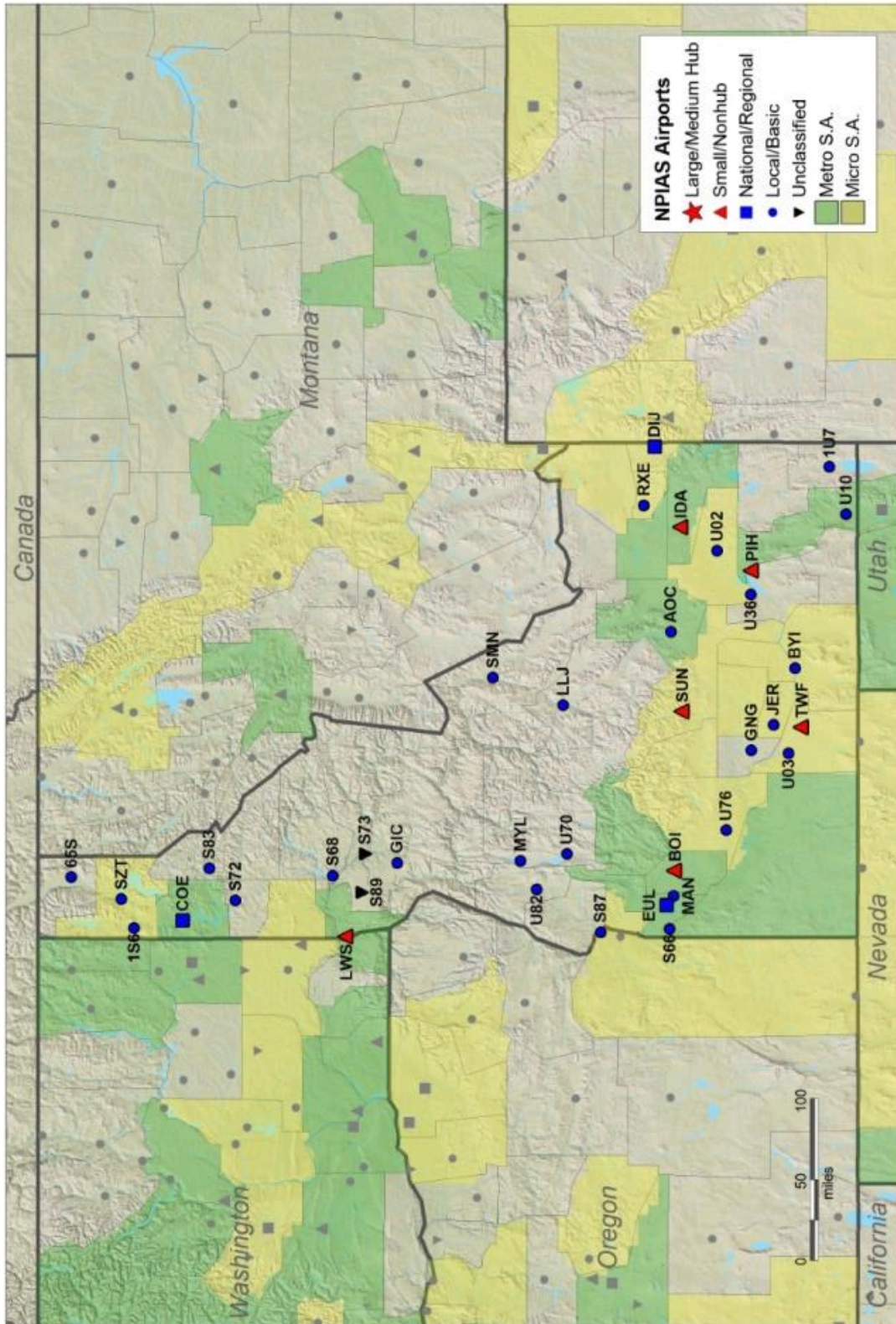
Florida (South)



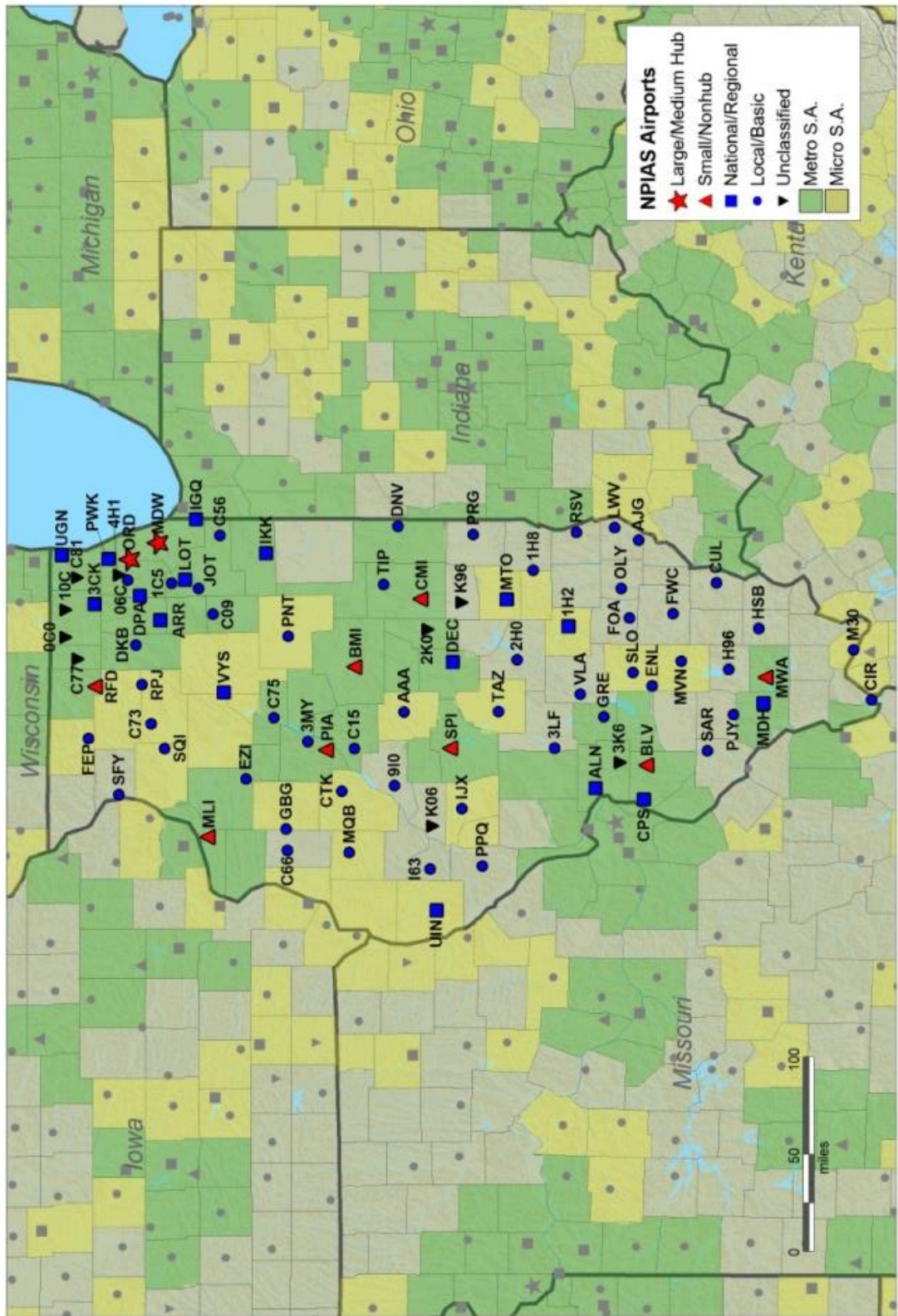
Hawaii



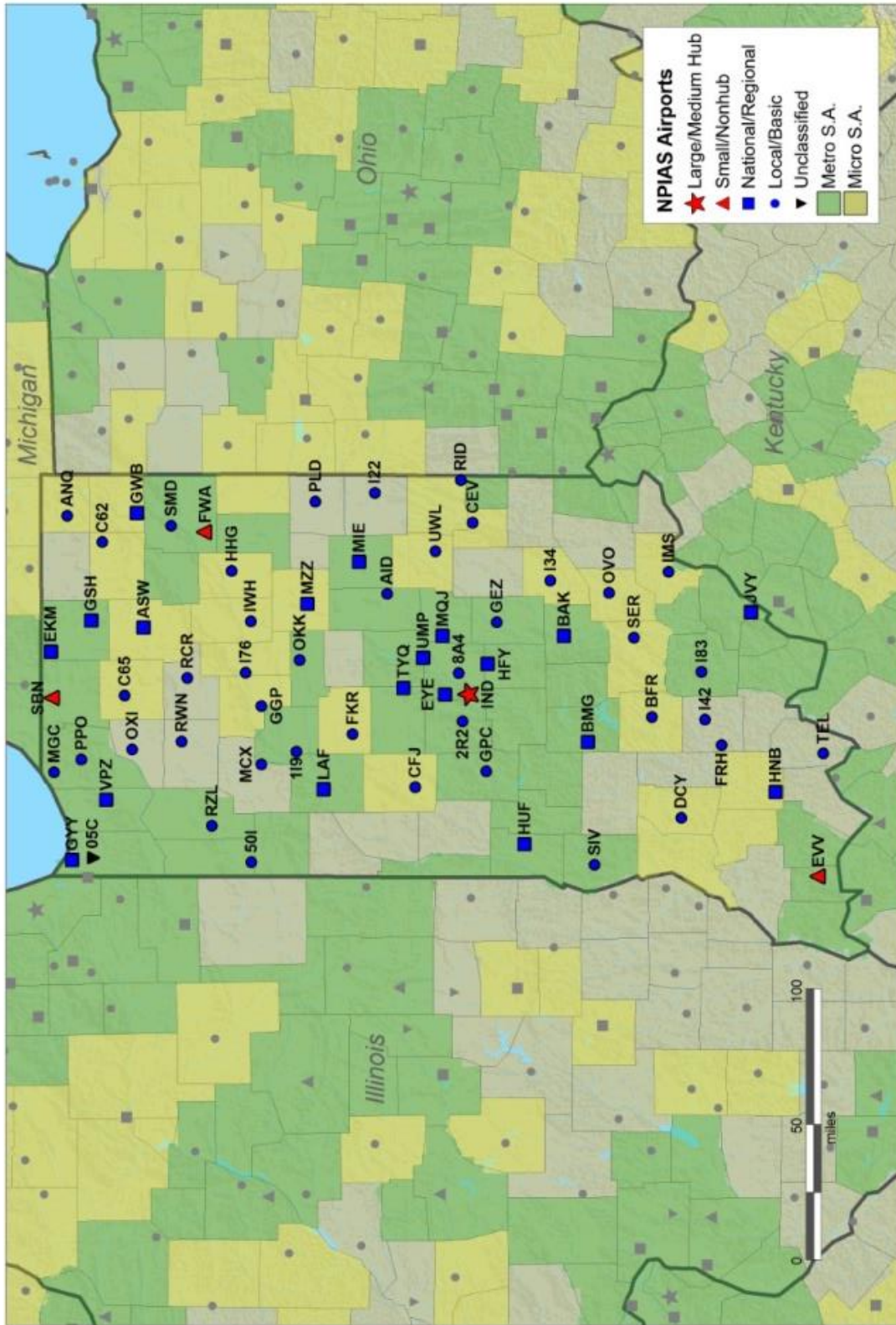
Idaho



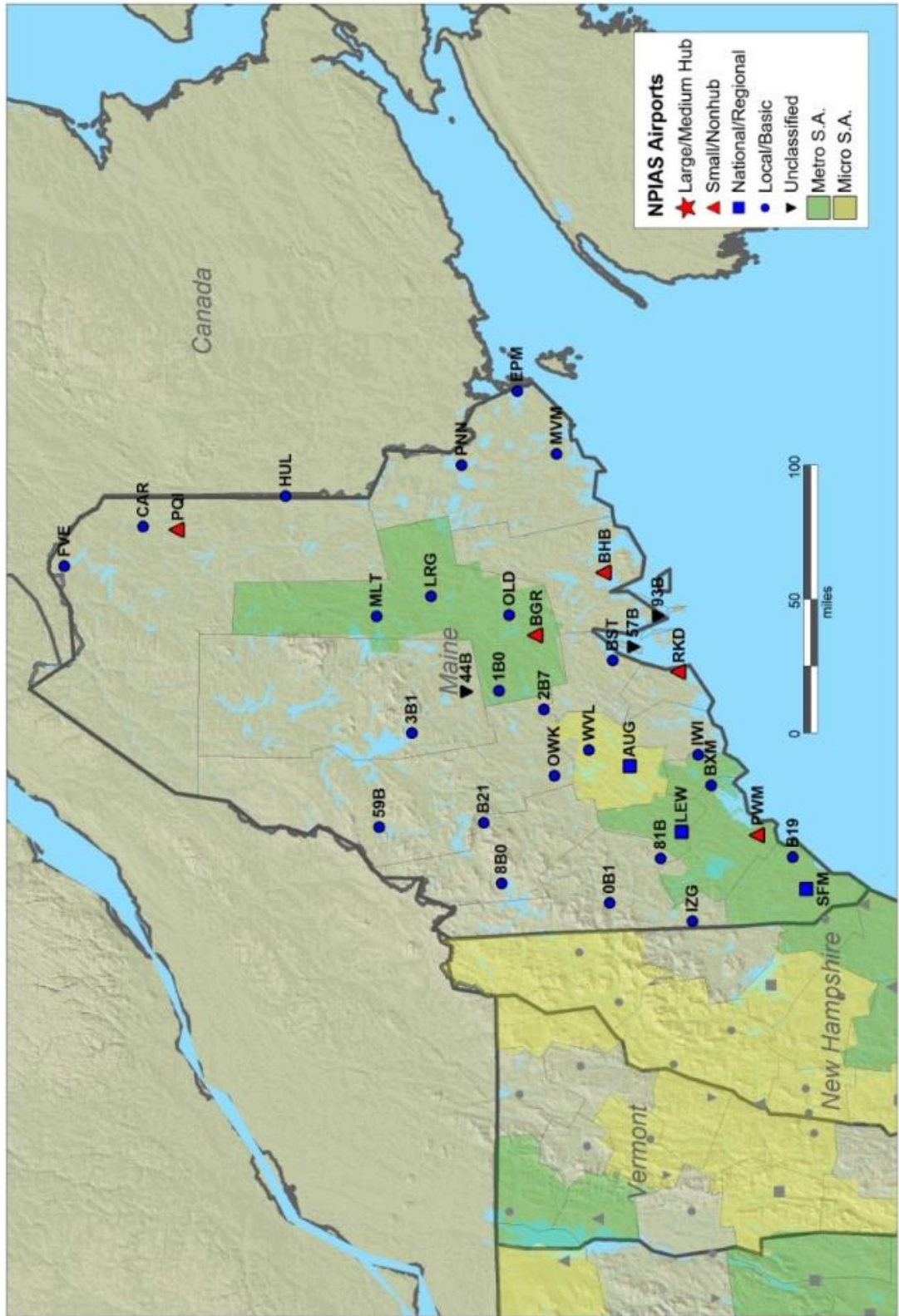
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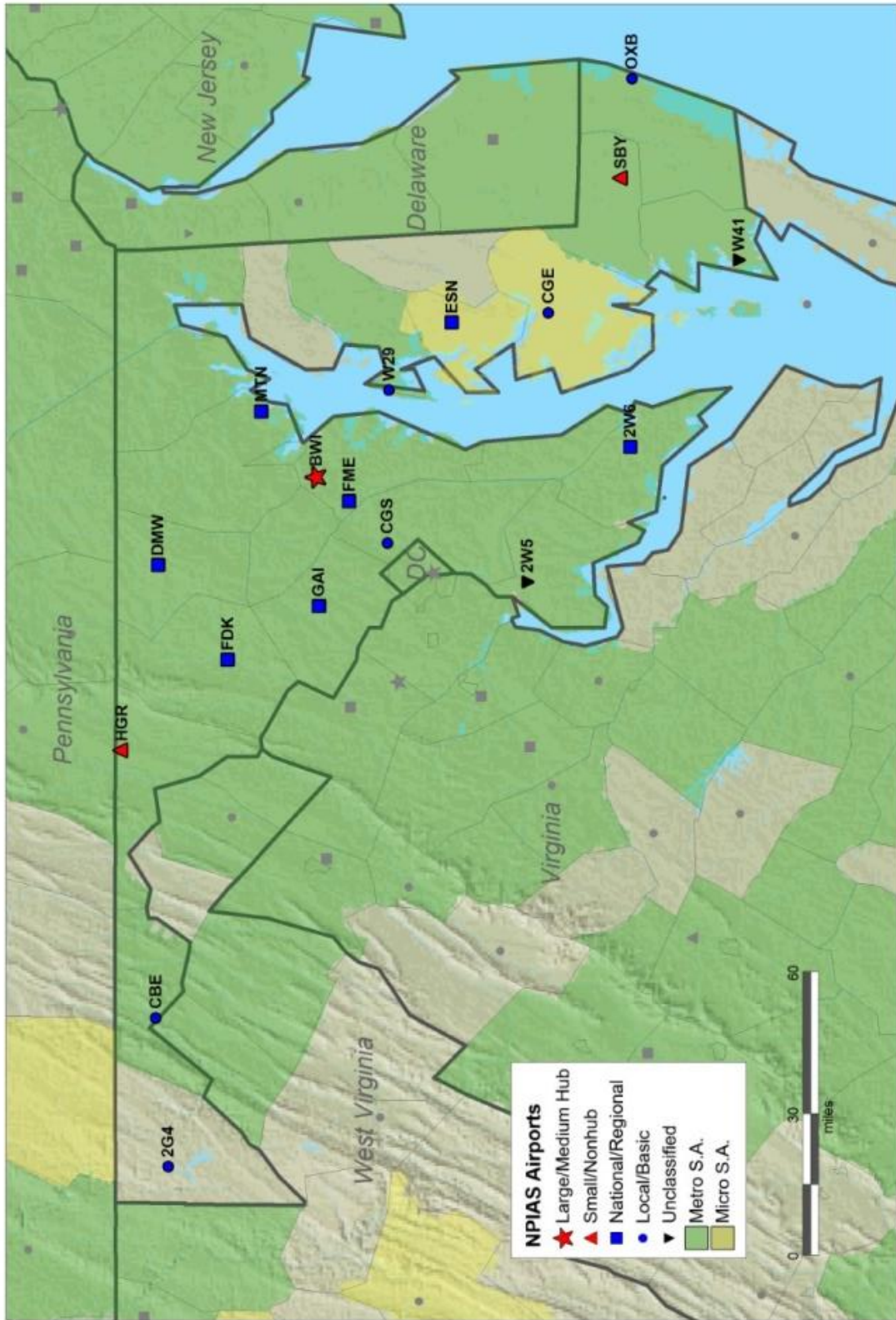
Indiana



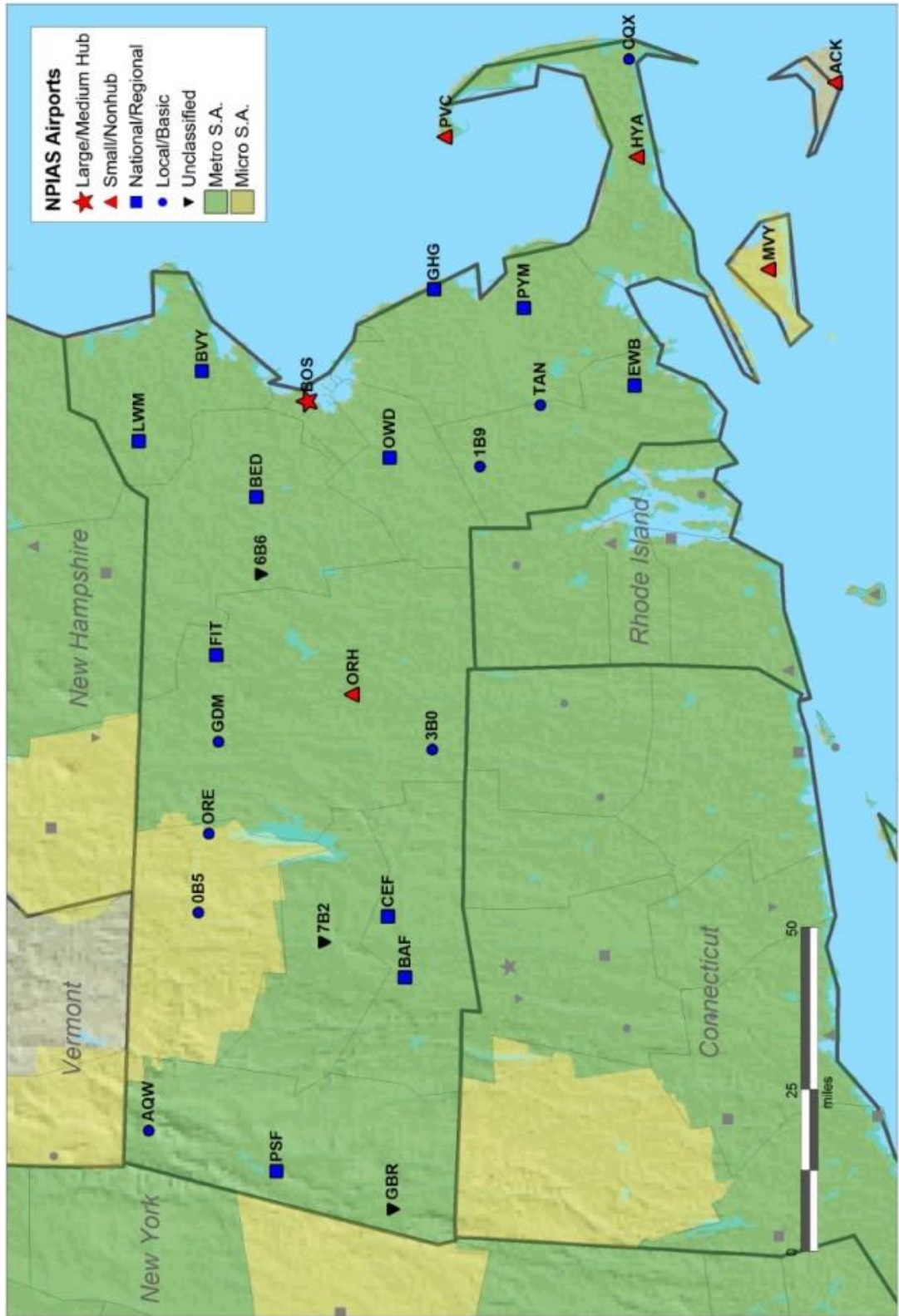
Maine



Maryland



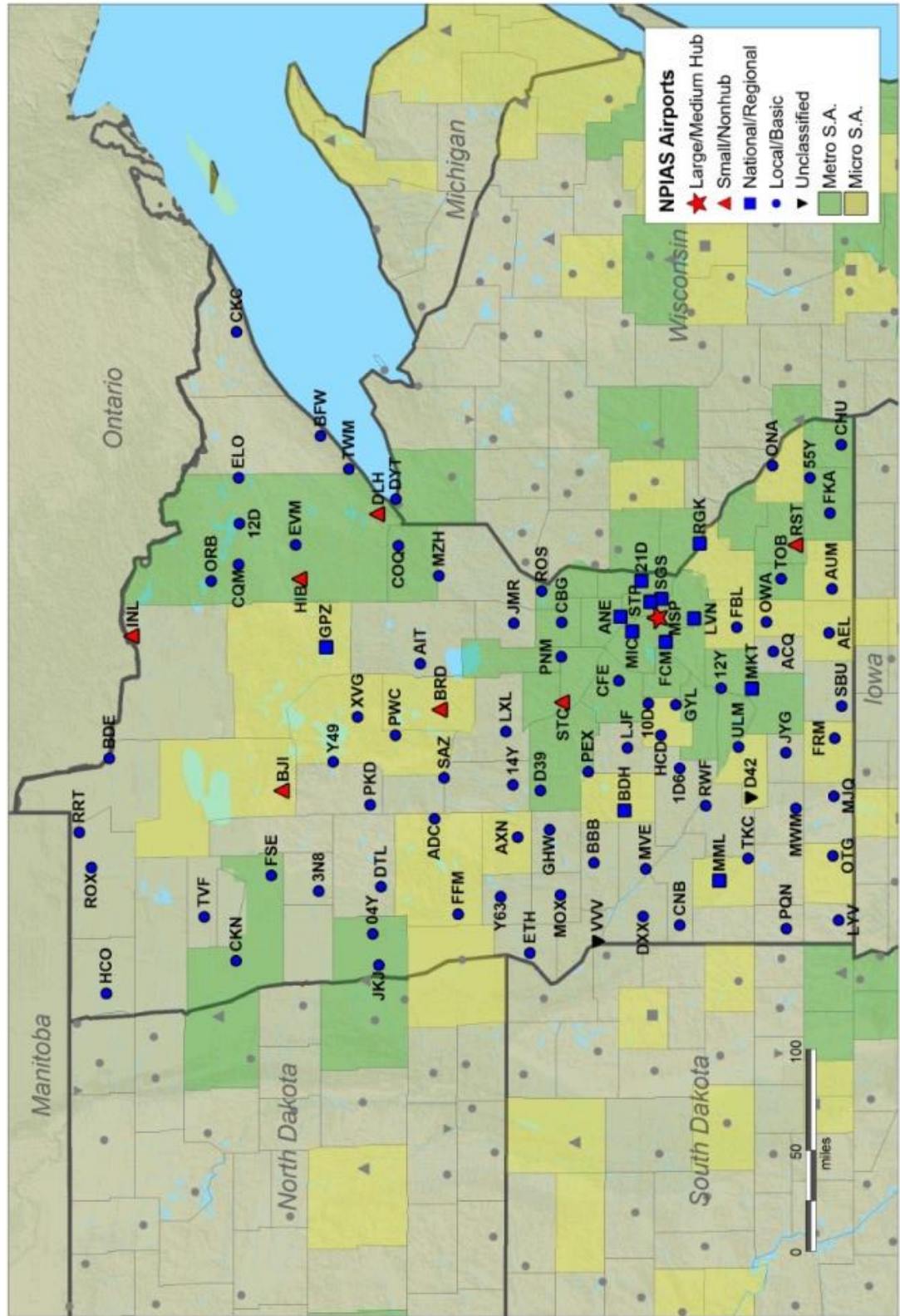
Massachusetts



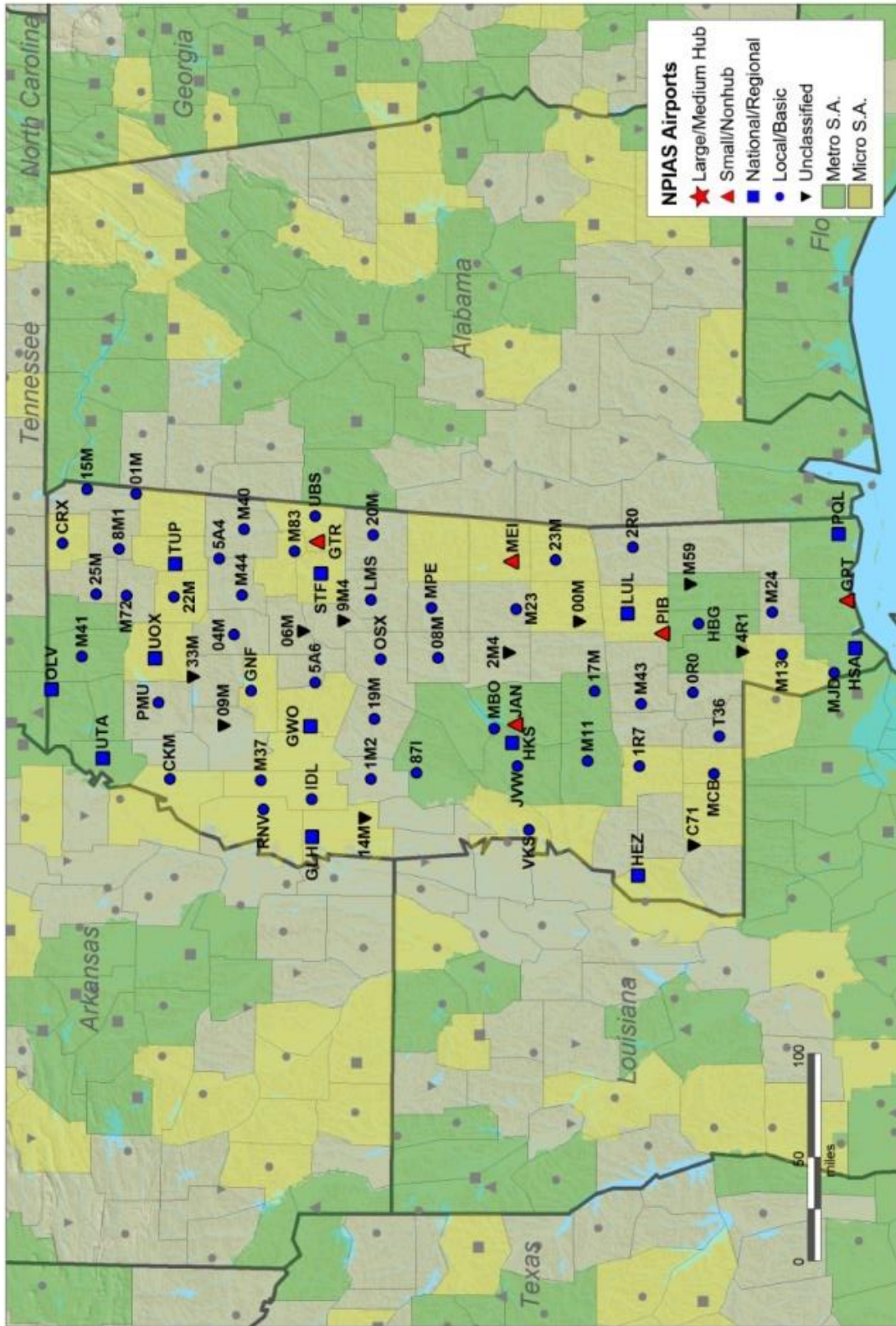
Michigan



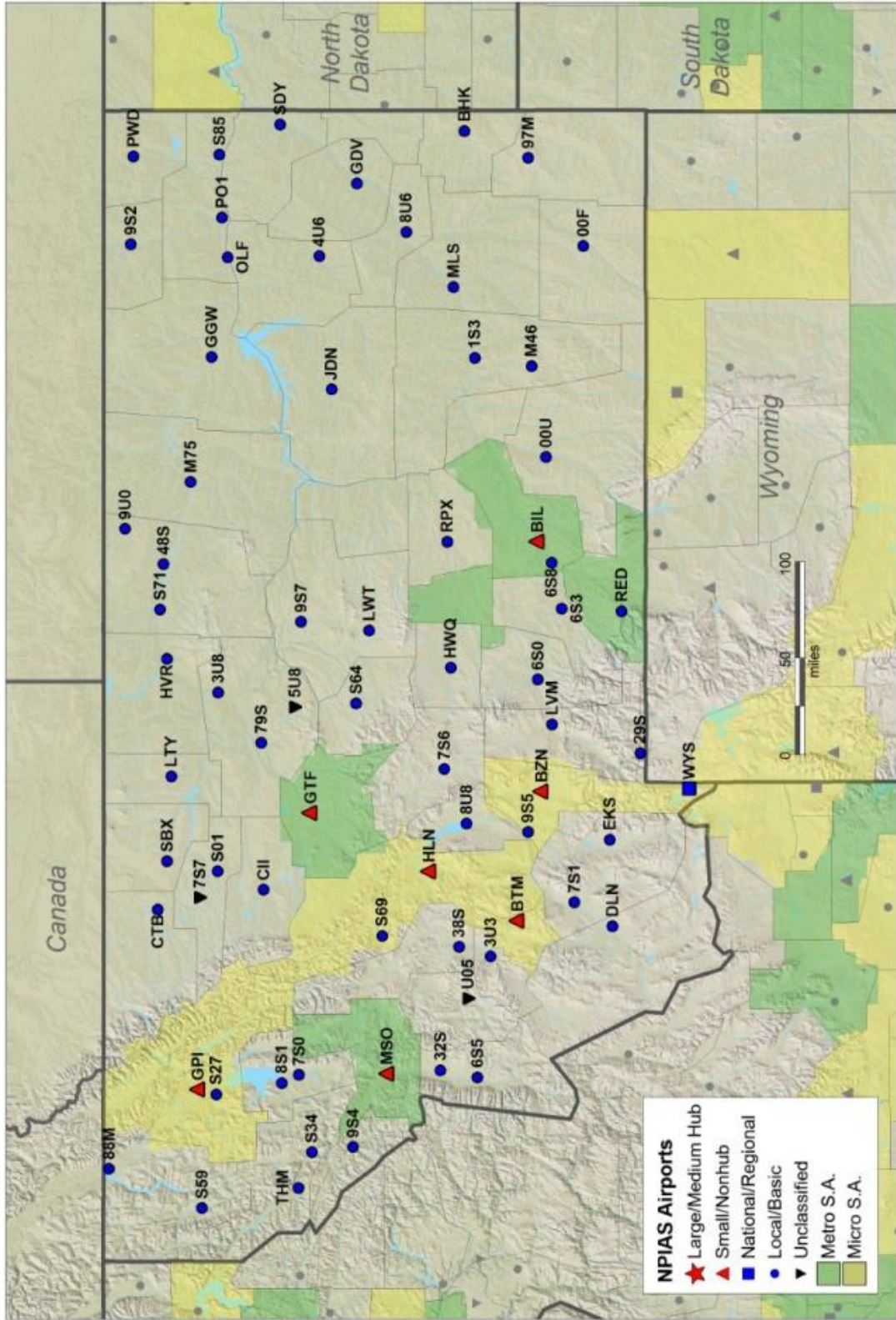
Minnesota



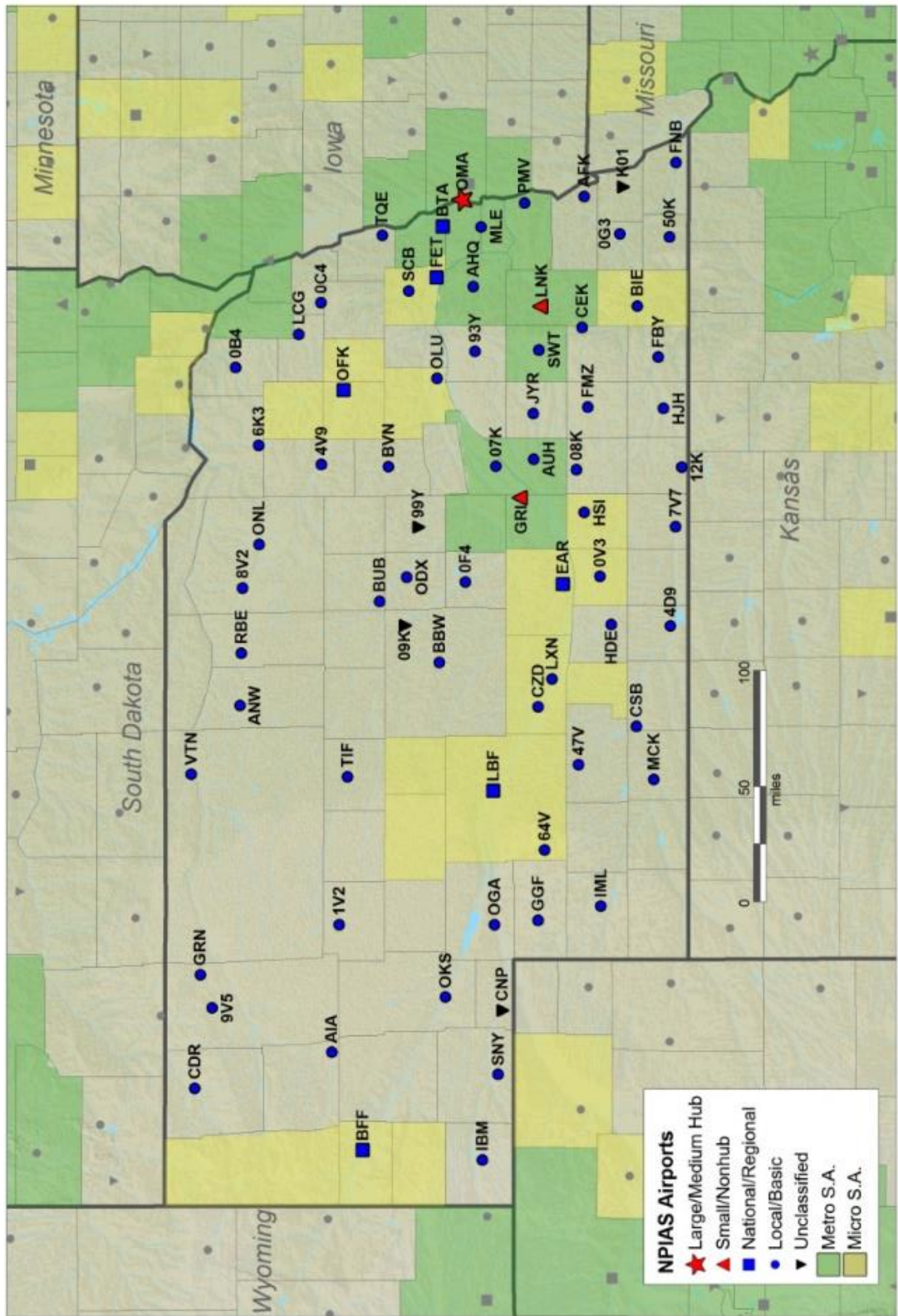
Mississippi



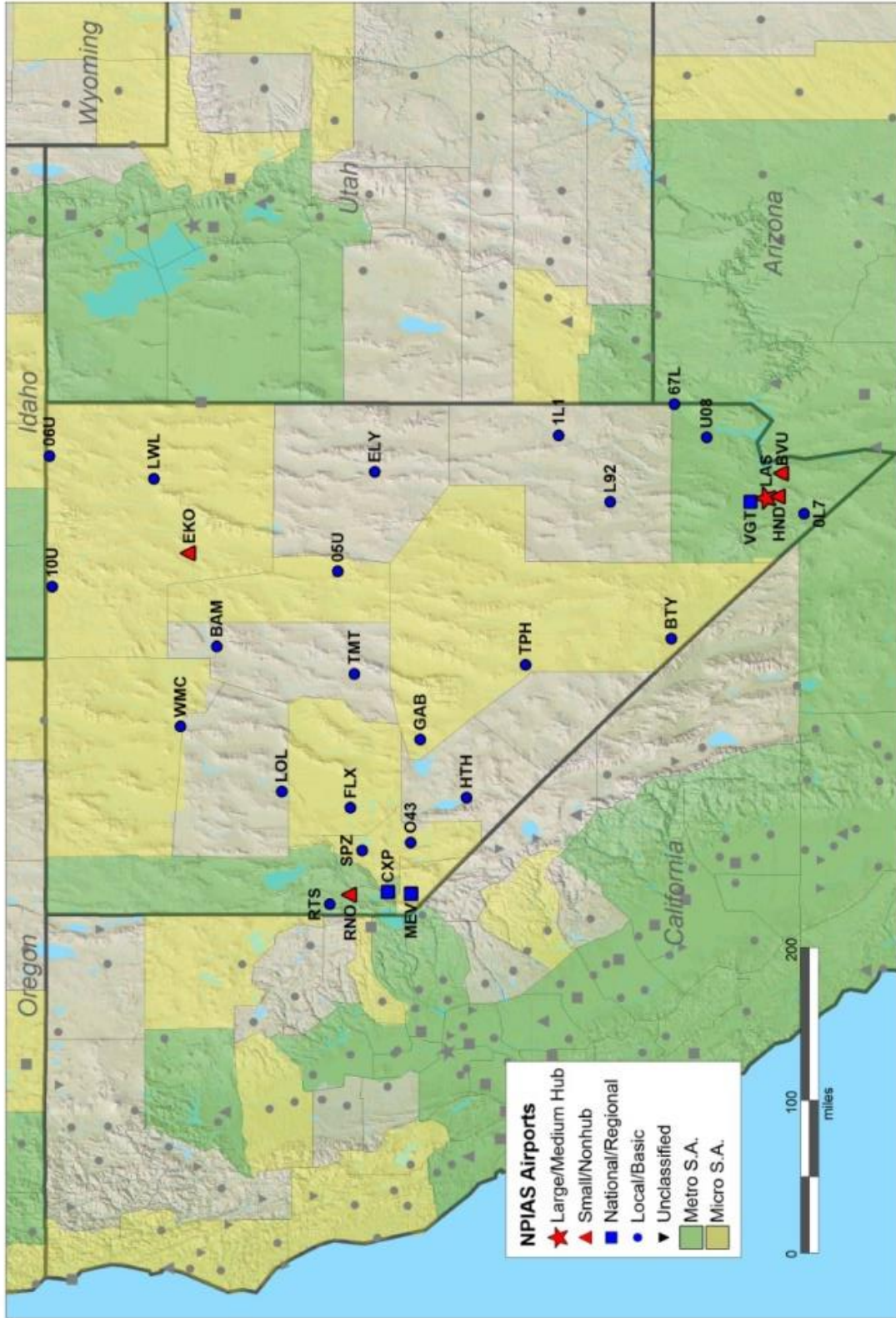
Montana



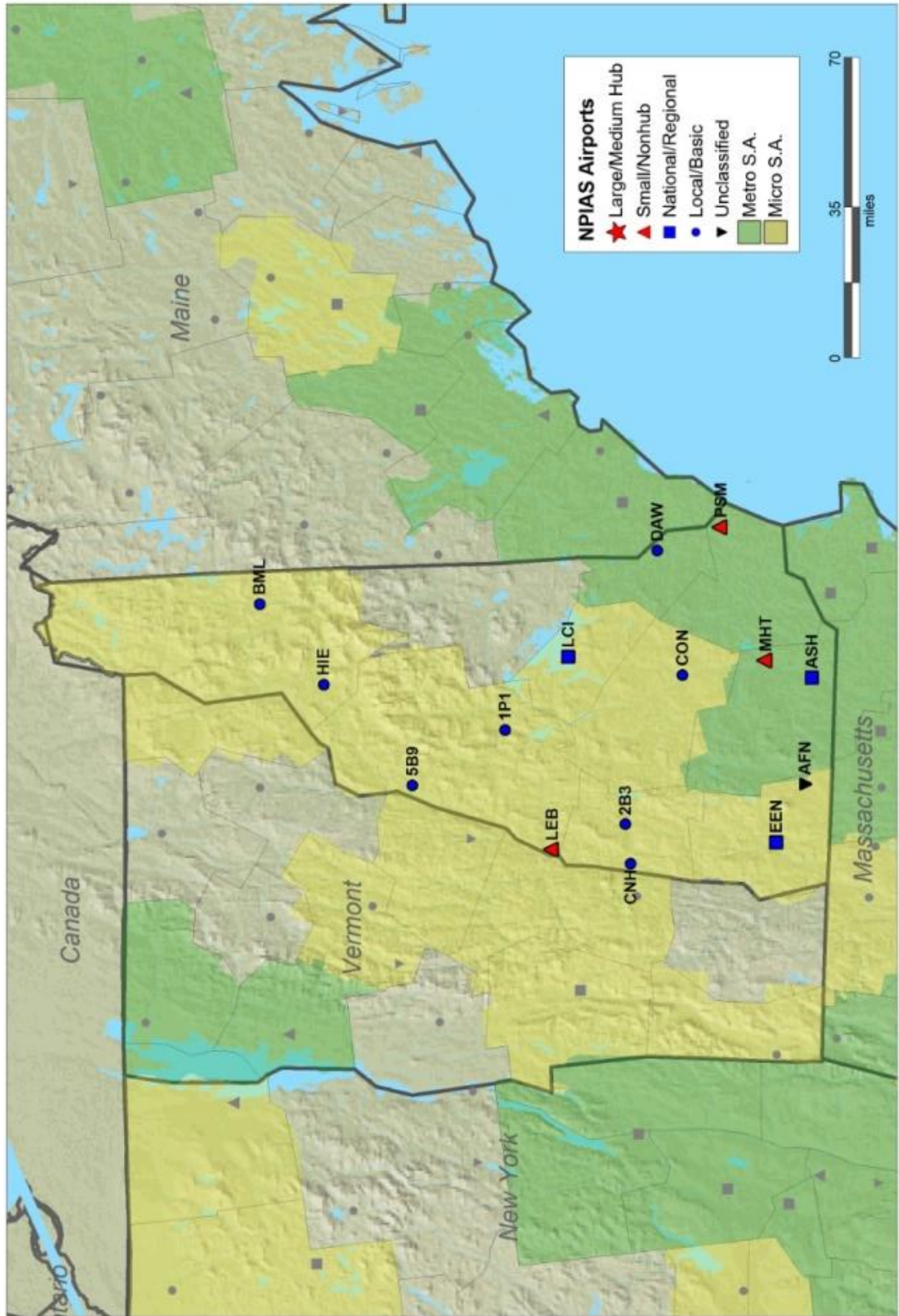
Nebraska



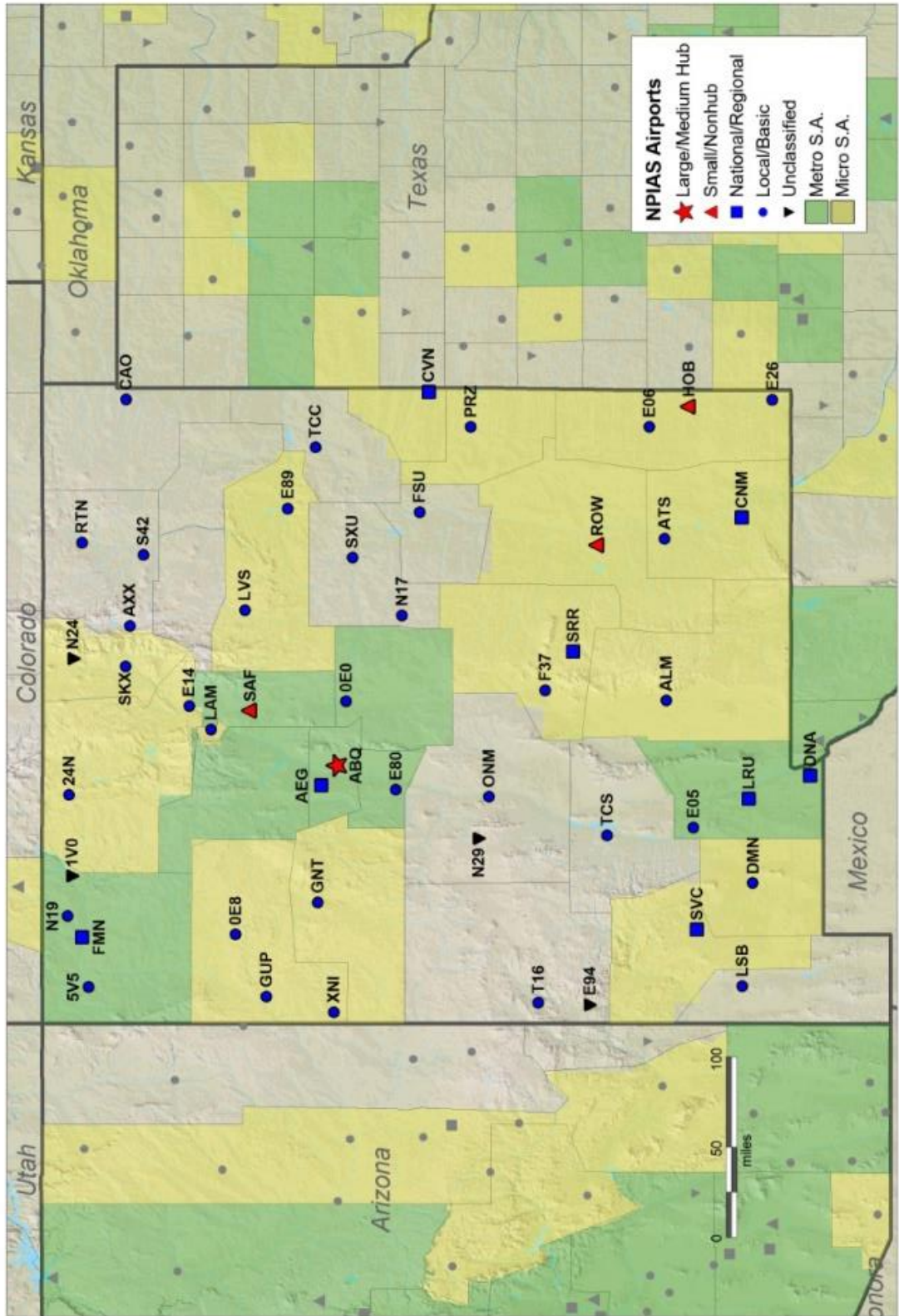
Nevada



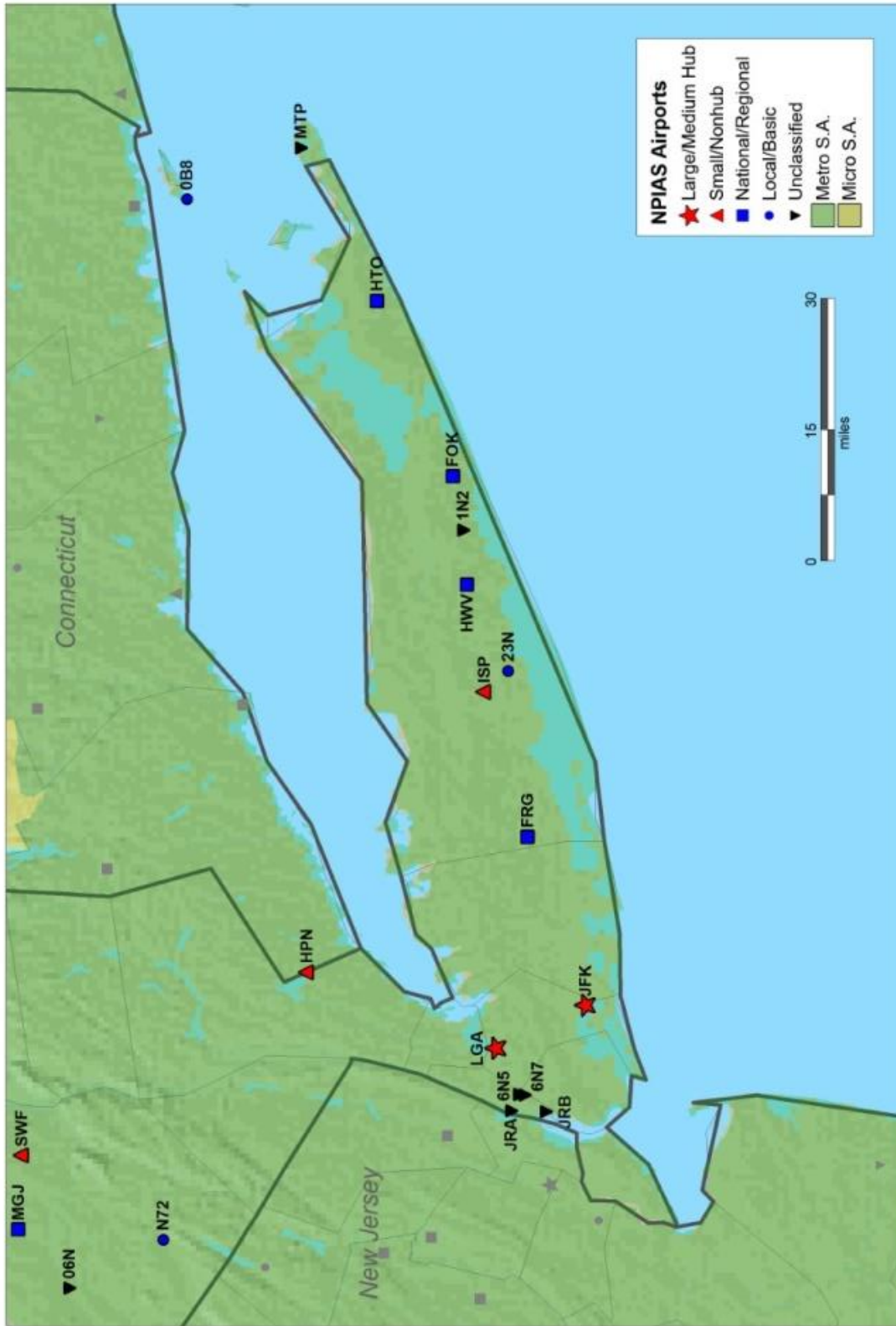
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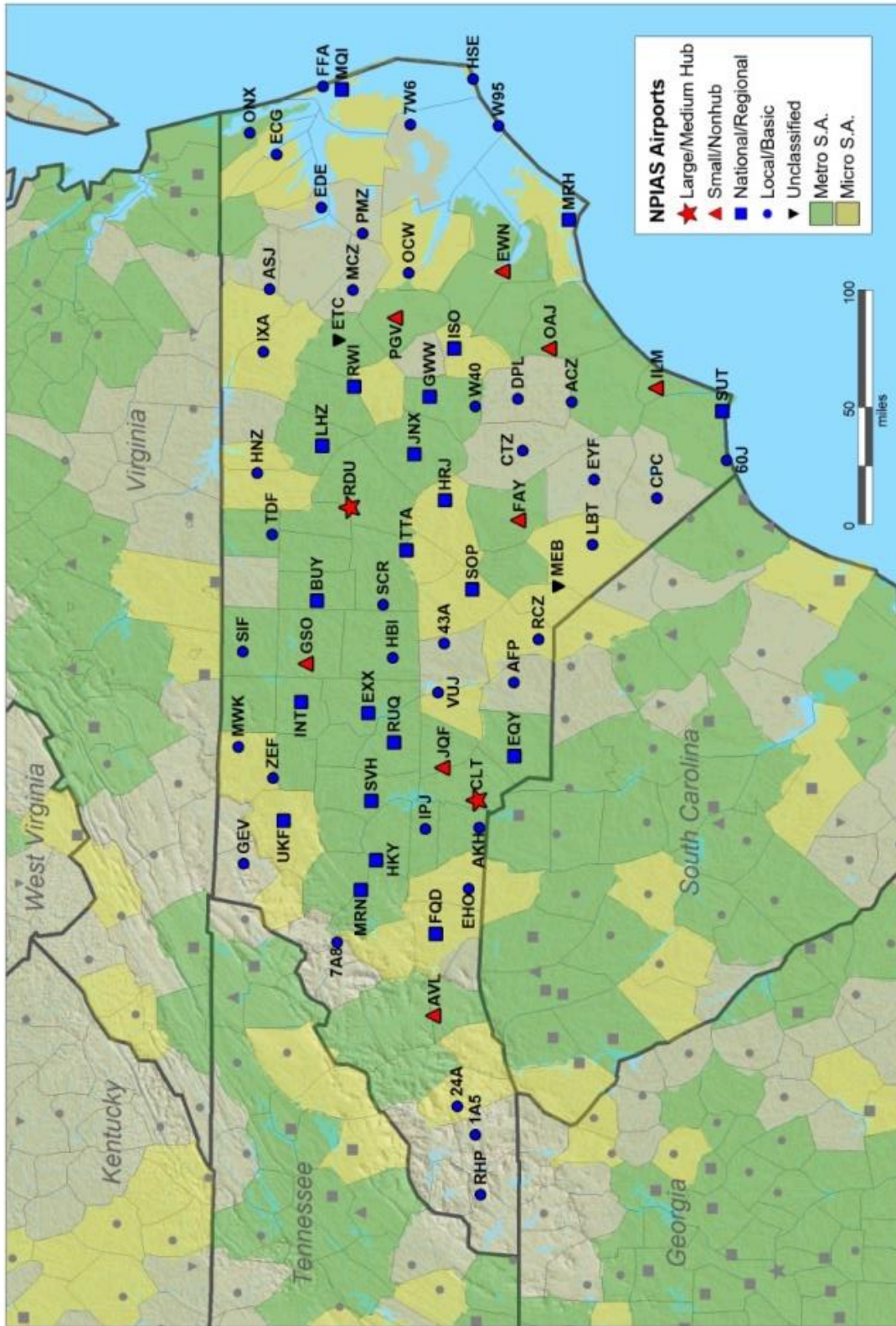
New Mexico



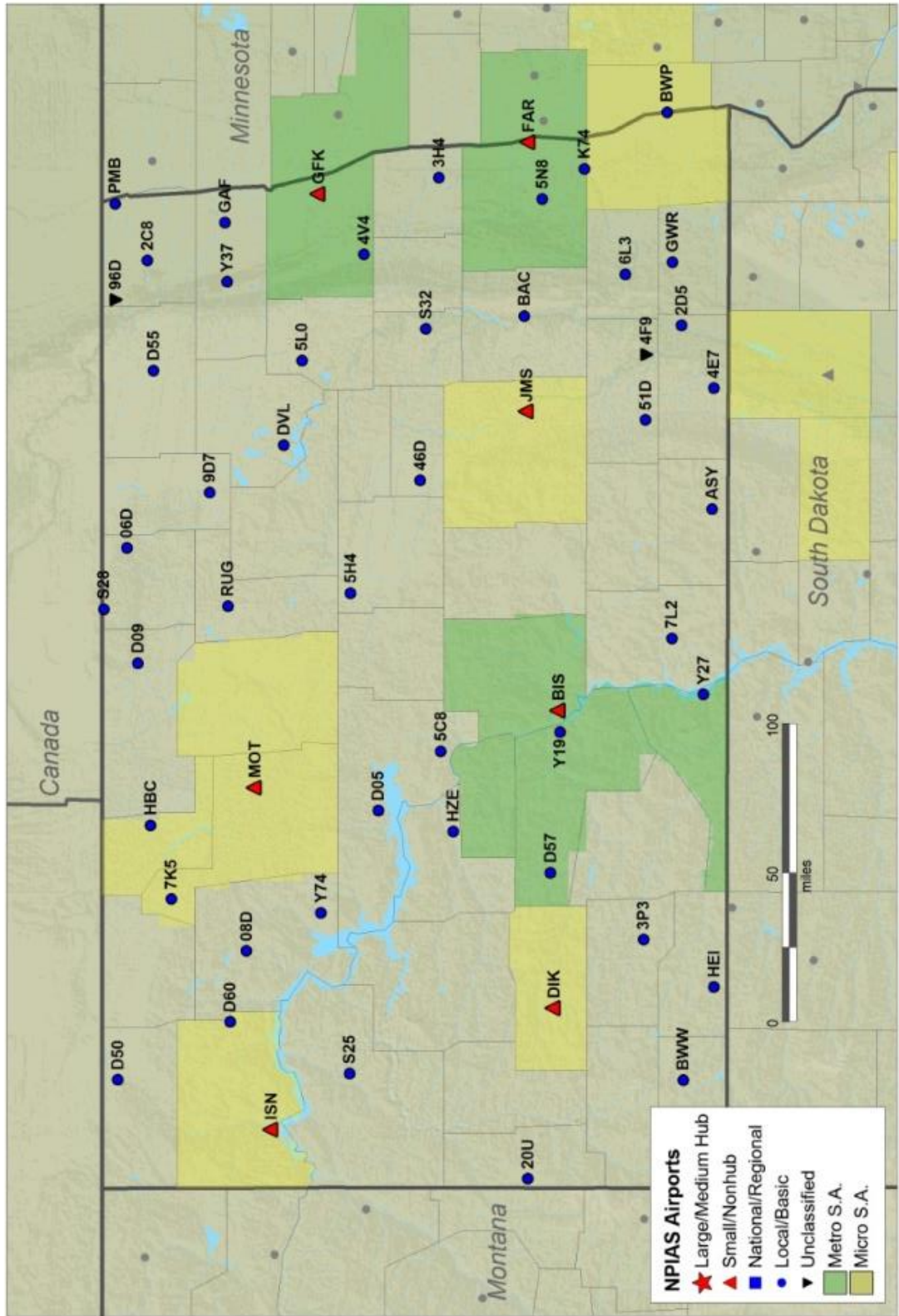
New York City



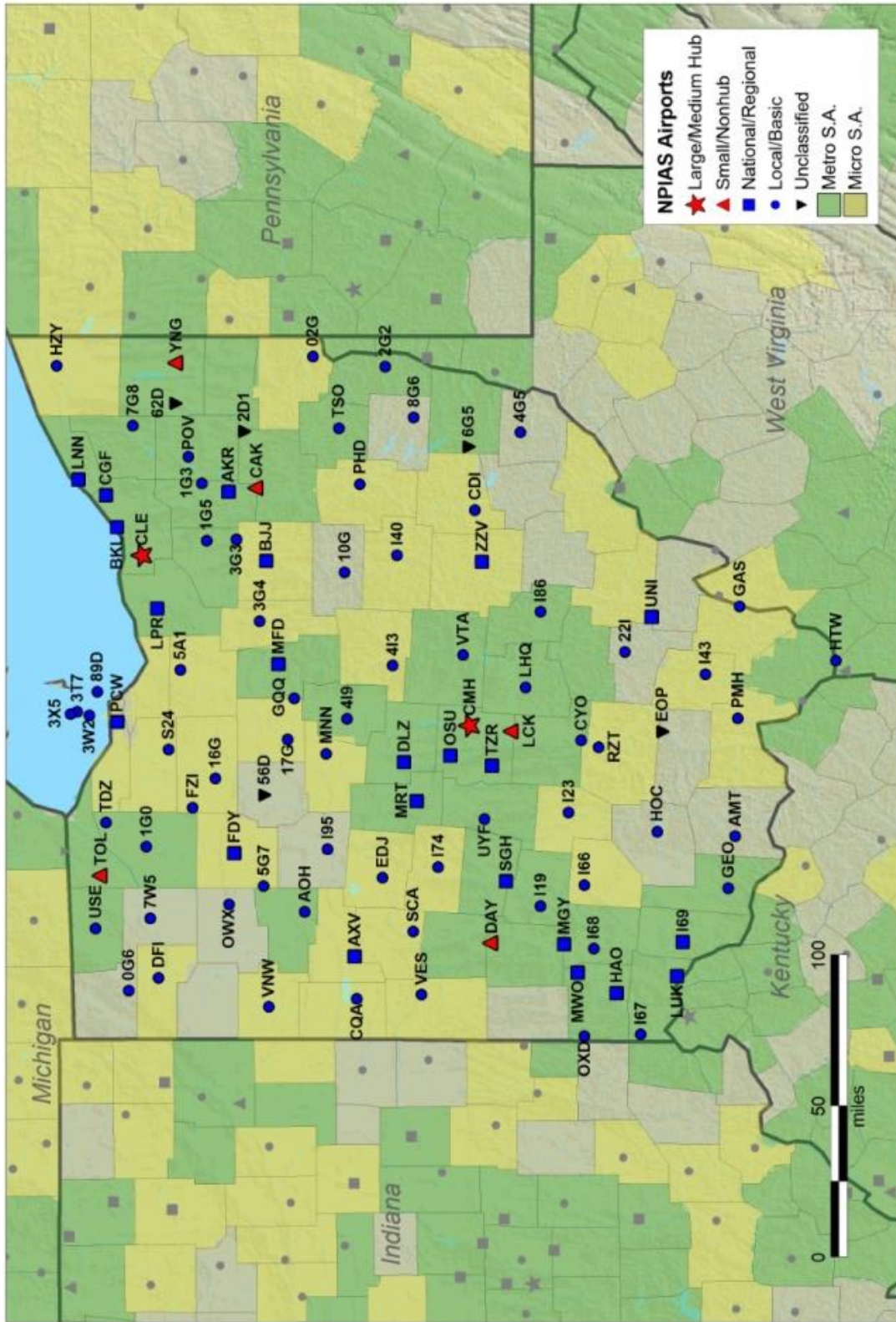
North Carolina



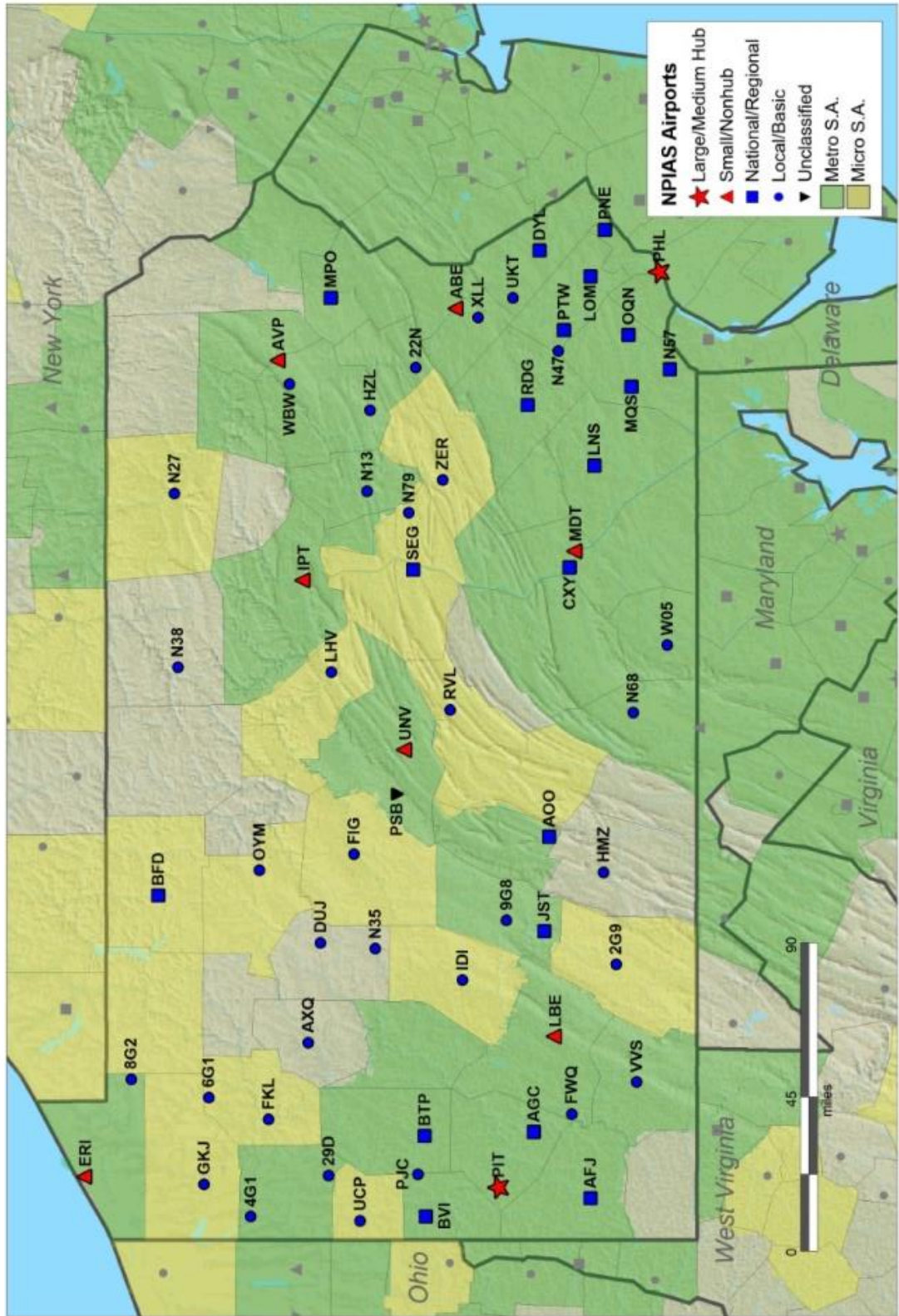
North Dakota



Ohio



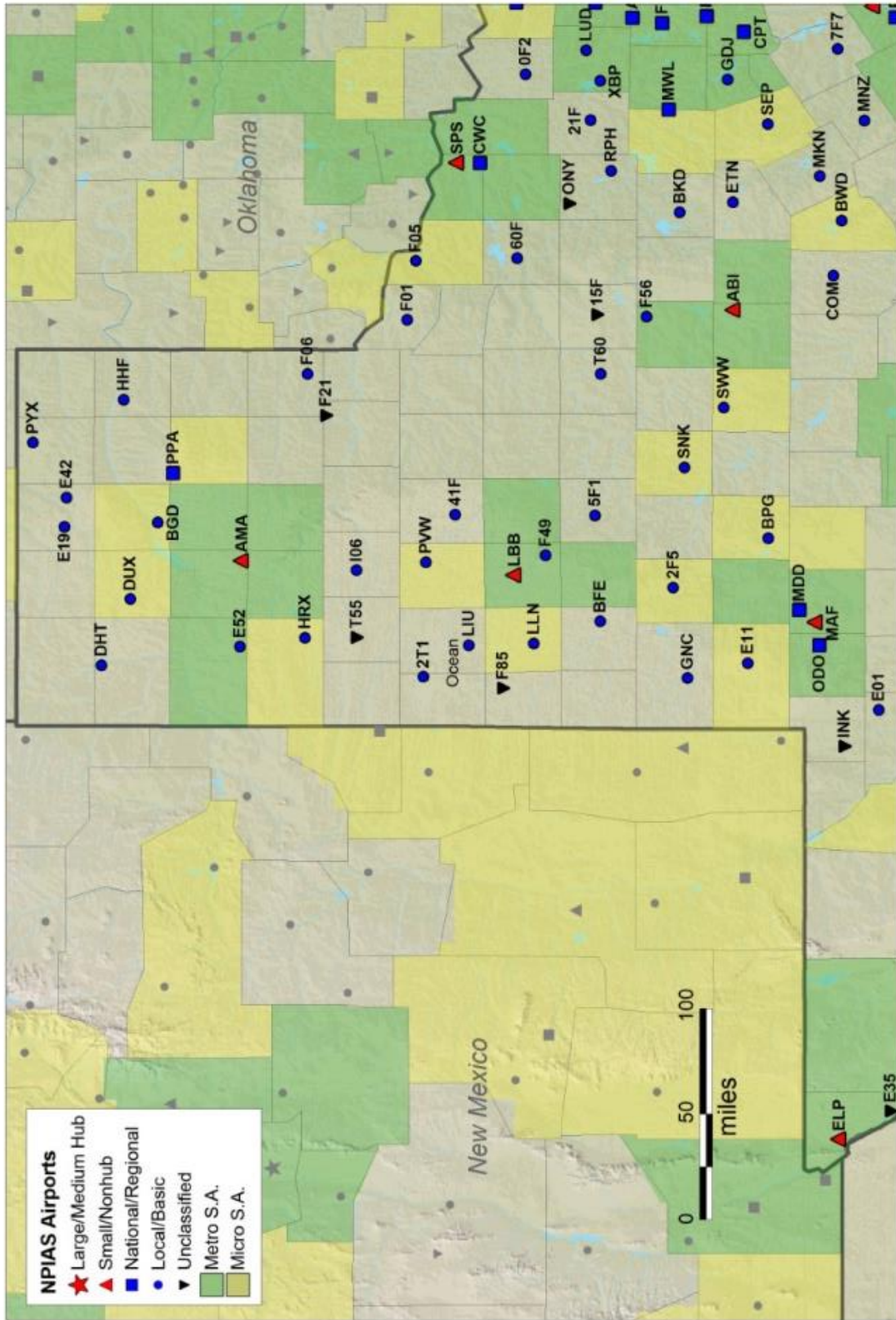
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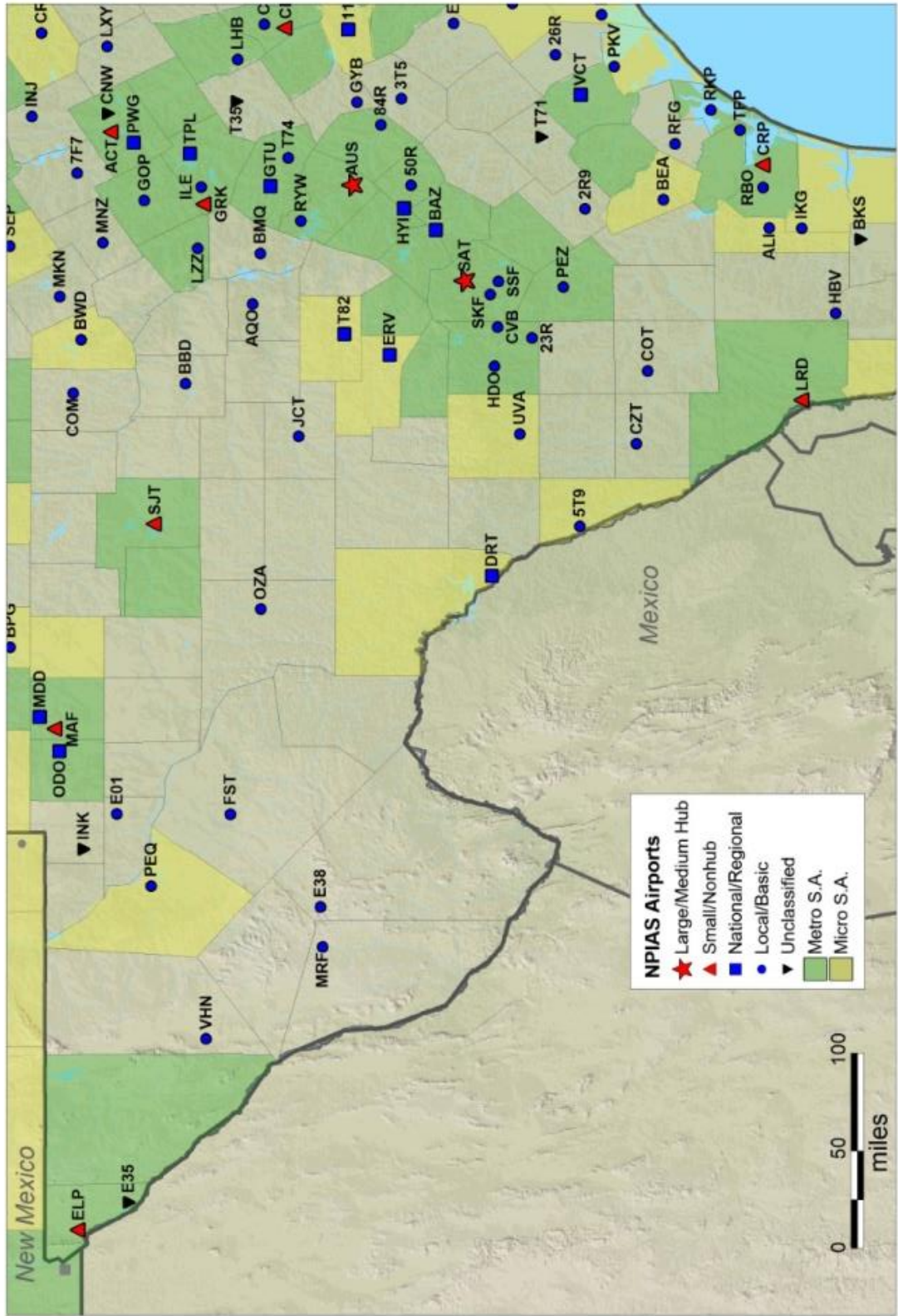
Rhode Island



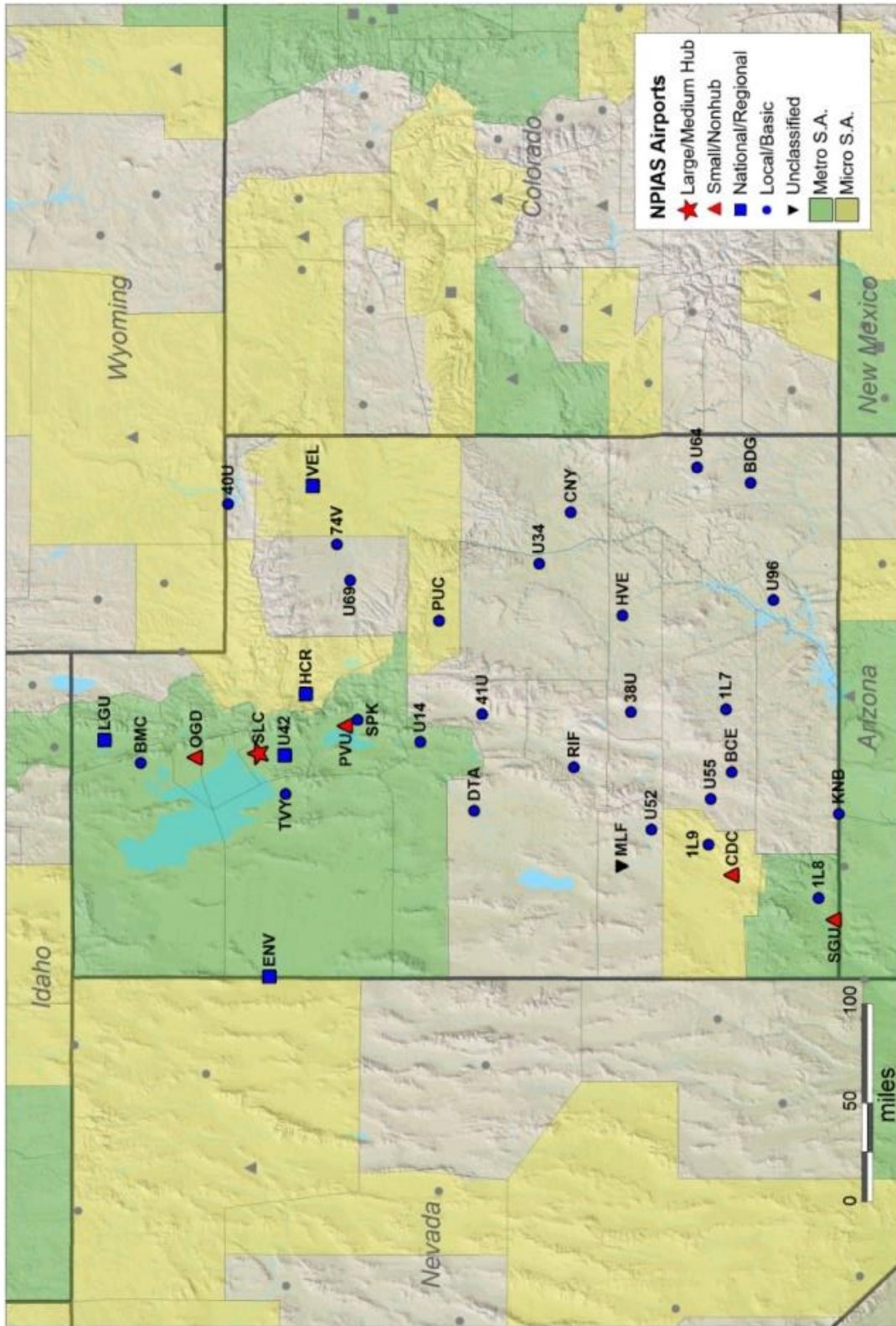
Texas (Northwest)



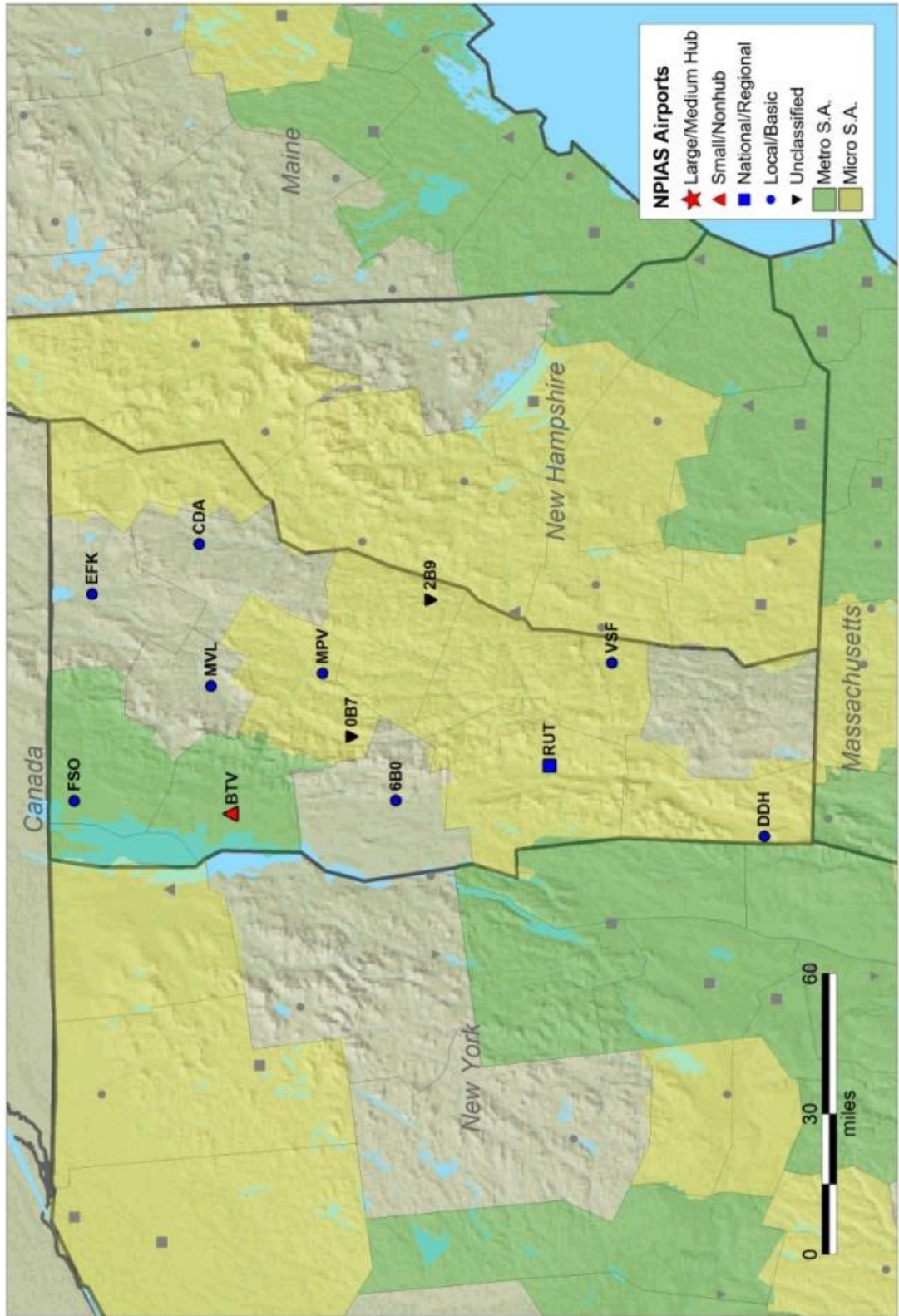
Texas (Southwest)



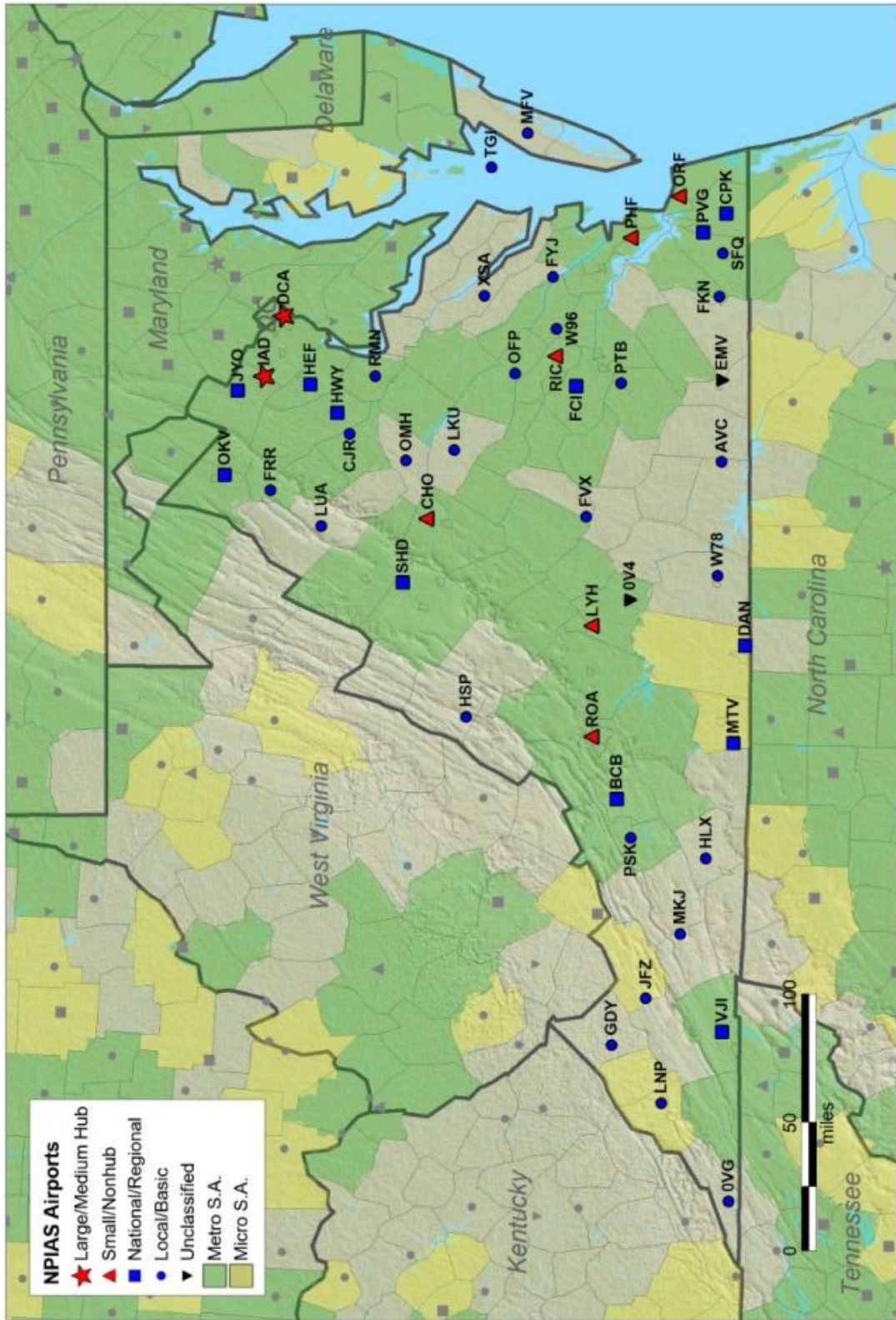
Utah



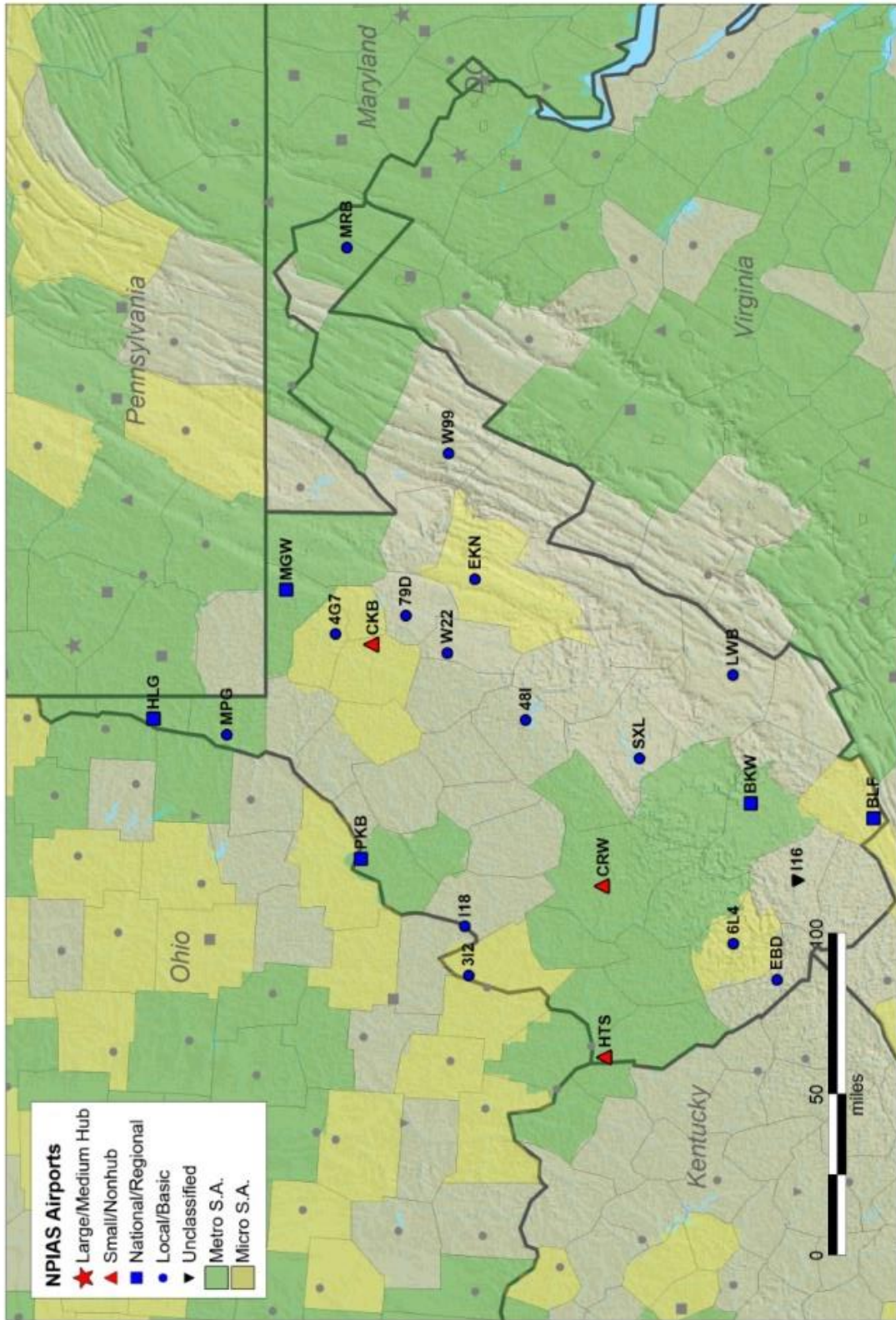
Vermont



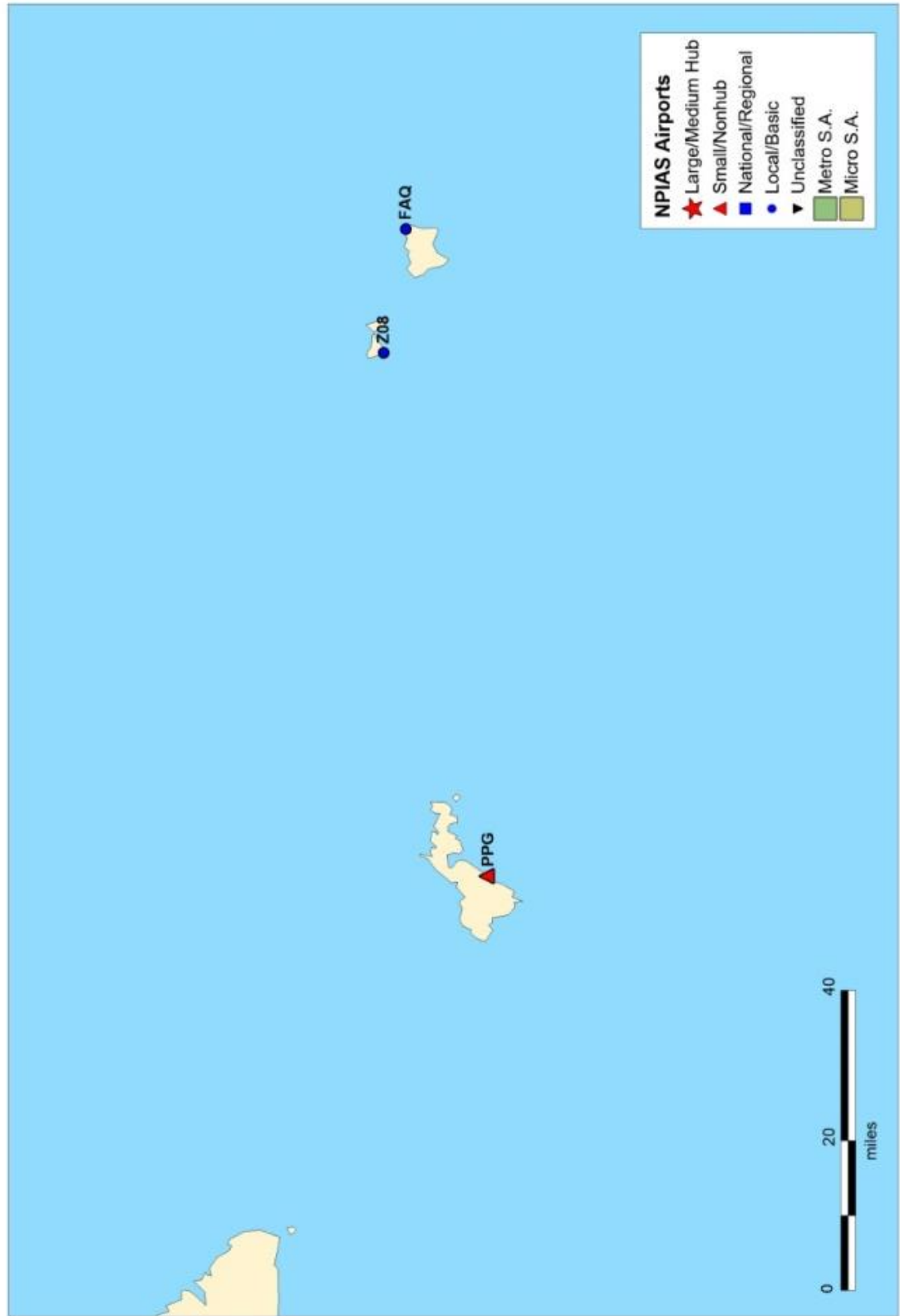
Virginia



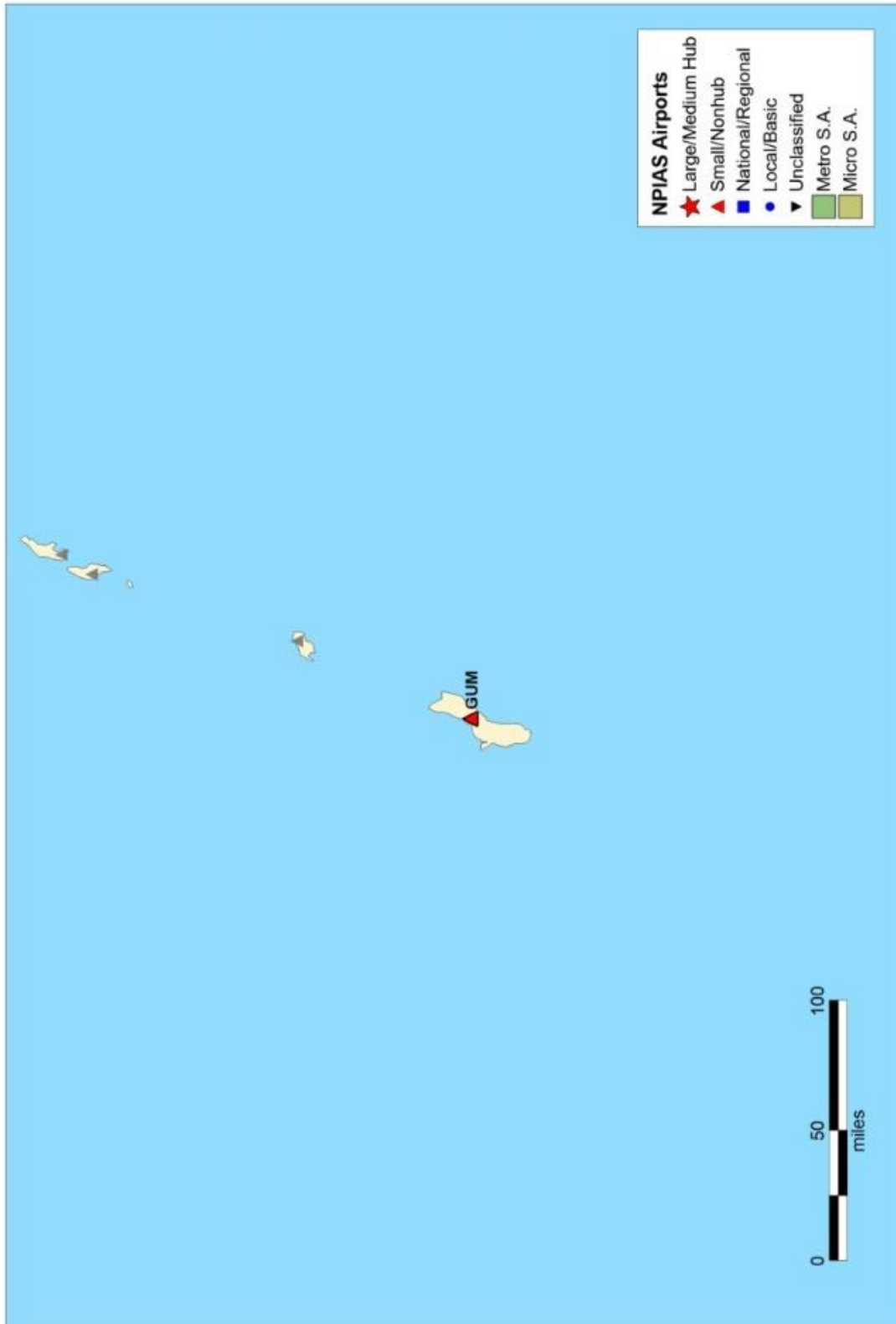
West Virginia



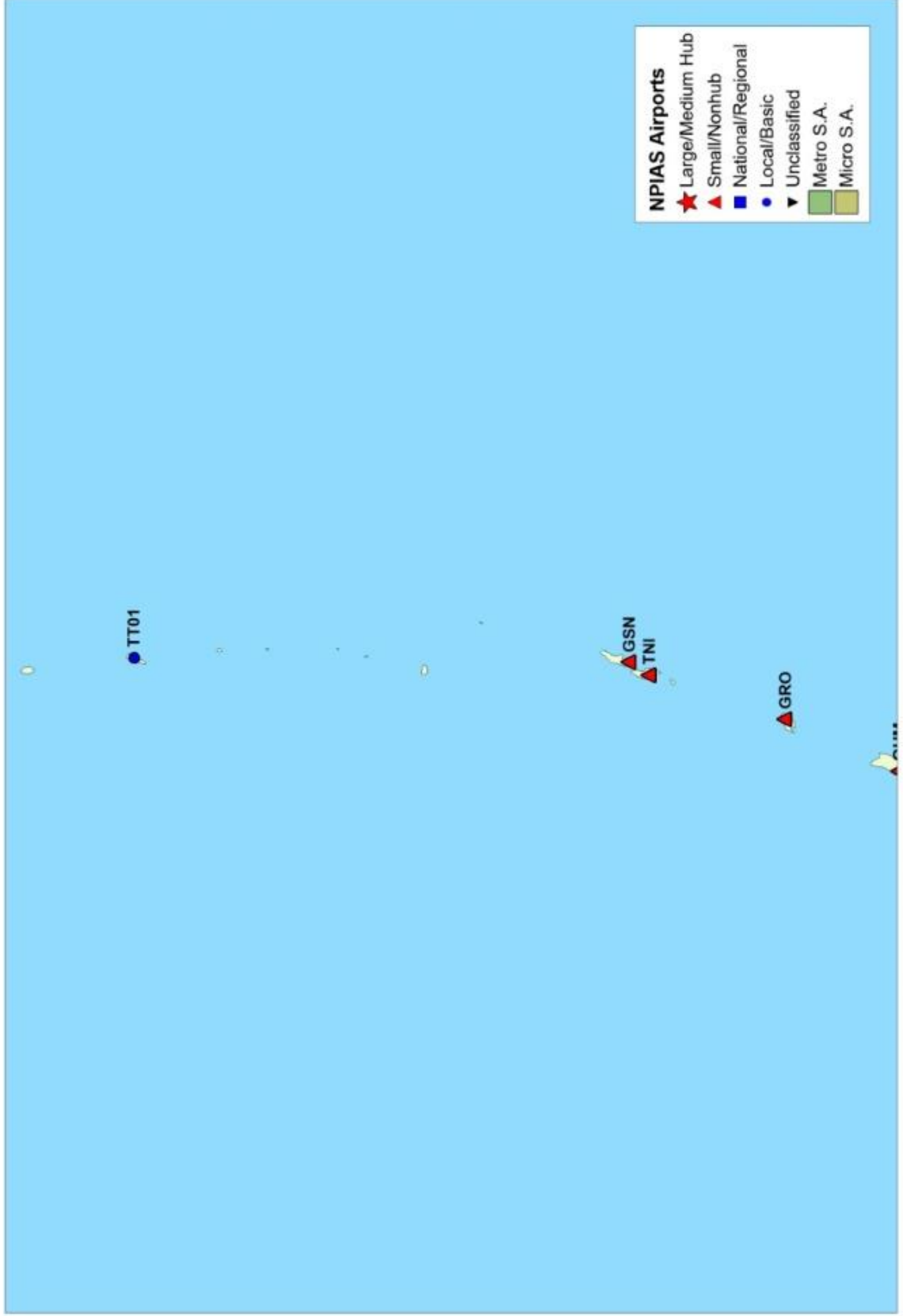
American Samoa



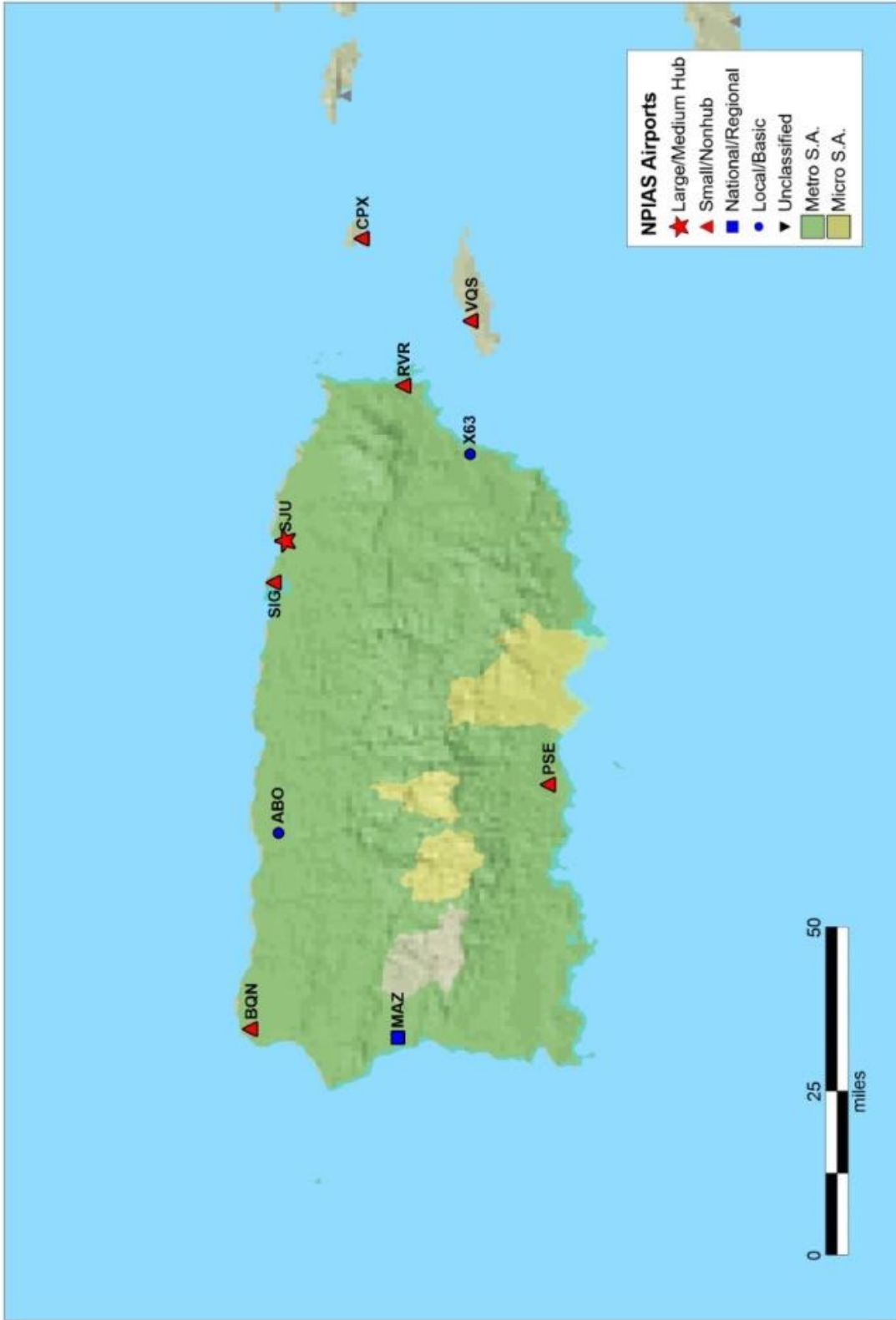
Guam



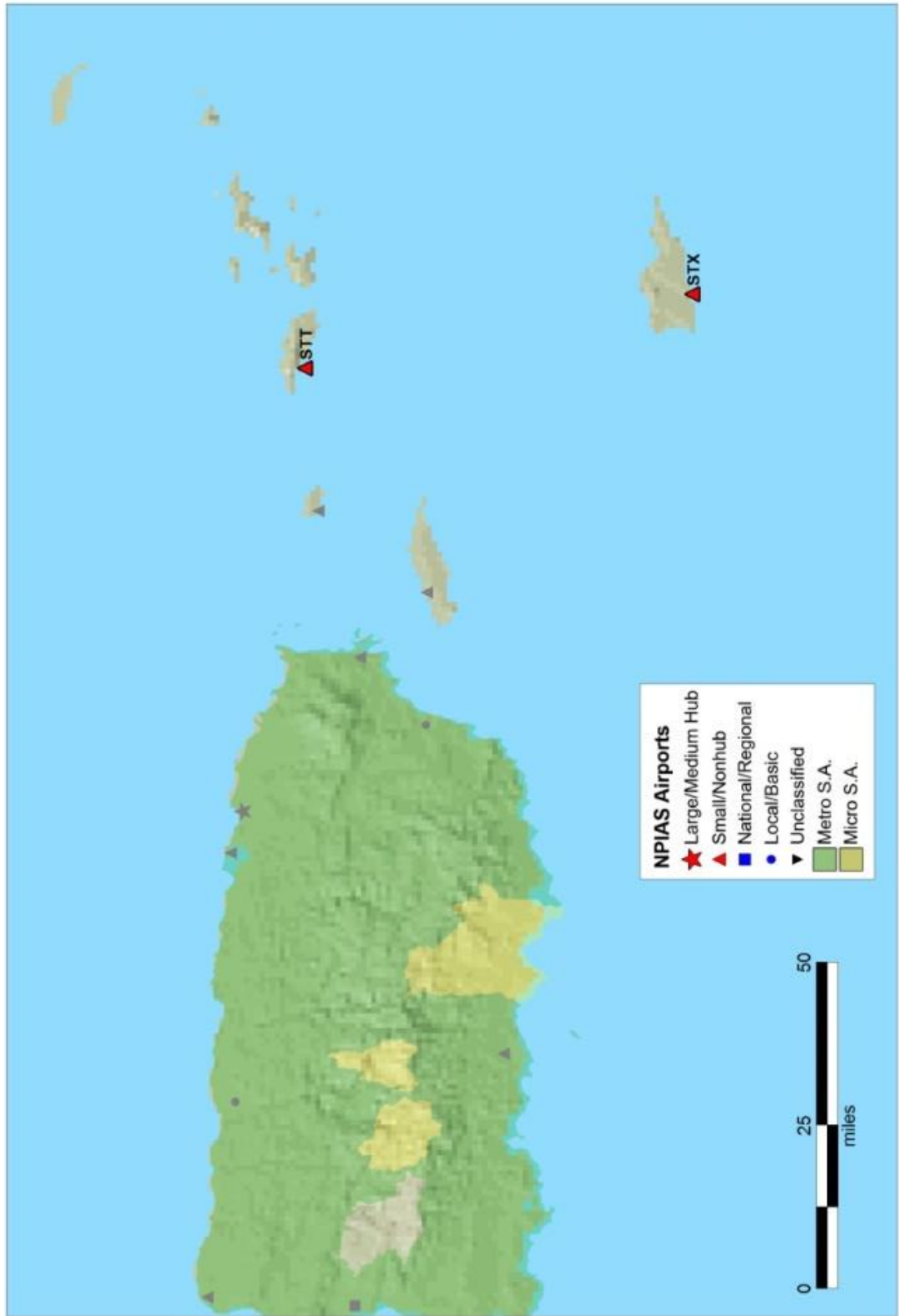
Pacific Islands



Puerto Rico



Virgin Islands



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APPENDIX C: STATUTORY AND POLICY AIRPORT CATEGORIES USED IN THE NPIAS REPORT

STATUTORY DEFINITIONS

Statutory Definition and Airports Meeting Definition	Criteria	Also referred to as:
Commercial Service	Public owned airports with at least 2,500 annual enplanements and scheduled air carrier service	
— Large Hub	Receives 1% or more of the annual U.S. commercial enplanements	Primary
— Medium Hub	Receives 0.25 to 1.0% of the annual U.S. commercial enplanements	Primary
— Small Hub	Receives 0.05 to 0.25% of the annual U.S. commercial enplanements	Primary
— Nonhub	Receives less than 0.05% but more than 10,000 of the annual U.S. commercial enplanements	Primary
		380 Primary
— Nonprimary Commercial Service, Nonhub	Also referred to as nonhub nonprimary, these airports have scheduled passenger service and between 2,500 and 10,000 annual enplanements.	Nonprimary
Reliever	An airport designated by the Secretary to relieve congestion at a commercial service airport and to provide more general aviation access to the overall community.	Nonprimary
General Aviation	A public airport that does not have scheduled service or has scheduled service with less than 2,500 passenger boardings each year.	Nonprimary
		2,941 Nonprimary Airports
Total Existing NPIAS Airports	Airports the FAA has determined are important to the national air transportation system and as result eligible for AIP funding	3,321 NPIAS Airports

NONPRIMARY POLICY DEFINITIONS

If a nonprimary airport is classified as:	It fulfills this role in the system:	And meets one of the bulleted minimum criteria for <i>annual</i> activity below
National	Support the national airport system by providing communities access to national and international markets in multiple states and throughout the U.S. National airports have very high levels of aviation activity with many jets and multiengine propeller aircraft.	<ul style="list-style-type: none"> • 5,000 or more instrument operations, 11 or more based jets and 20 or more international flights or 500 or more interstate departures. • 10,000 or more enplanements and at least 1 enplanement by a large certificated air carrier. • 500 million pounds or more of landed cargo weight.
Regional	Support regional economies by connecting communities to regional and national markets. Generally located in metropolitan areas and serve relatively large populations. Regional airports have high levels of activity with some jets and multiengine propeller aircraft. The metropolitan areas in which regional airports are located can be Metropolitan Statistical Areas with an urban core population of at least 50,000 or Micropolitan Statistical Areas with a core urban population between 10,000 and 50,000.	<ul style="list-style-type: none"> • In a Metropolitan Statistical Area, 10 or more domestic flights over 500 miles, 1,000 or more instrument operations, and 1 or more based jet or 100 or more based aircraft. • Reliever with 90 or more based aircraft. • Nonprimary commercial service airport (requiring scheduled service) within a Metropolitan Statistical Area.
Local	Supplement local communities by providing access to markets within a state or immediate region. Local airports are most often located near larger population centers, but not necessarily in metropolitan or micropolitan areas. Most of the flying at local airports is by piston aircraft in support of business and personal needs. These airports typically accommodate flight training, emergency services, and charter passenger service.	<ul style="list-style-type: none"> • Public owned and 10 or more instrument operations and 15 or more based aircraft. • Public owned and 2,500 or more annual enplanements.
Basic	Provide a means for general aviation flying and link the community to the national airport system. These airports support general aviation activities such as emergency response, air ambulance service, flight training, and personal flying. Most of the flying at basic airports is self-piloted for business and personal reasons using propeller-driven aircraft. They often fulfill their role with a single runway or helipad, and minimal infrastructure.	<ul style="list-style-type: none"> • Public owned with 10 or more based aircraft or 4 or more based helicopters if a heliport. • Public owned located 30 or more miles from the nearest NPIAS airport. • Owned or serving a Native American community. • Identified and used by the U.S. Forest Service, U.S. Marshals, U.S. Customs and Border Protection (designated, international, or landing rights), U.S. Postal Service (air stops), or has Essential Air Service. • A new or replacement (public owned) airport that has opened within the last 10 years. • Unique circumstances related to special aeronautical use.
Unclassified	Currently in the NPIAS but with limited activity. If the next review of an unclassified airport's activity shows levels that meet the criteria for one of the classifications, that airport will be reclassified in the next published NPIAS.	