



2021 Antrim County Airport Annual Report

Topics Covered:

Events and Updates

Information on NPIAS

The Role of a Director

Master Plan/Pavement Condition

Fees

Looking Ahead

Like many who find themselves in 1 occupation for quite some time, the day-to-day events seem as though you've seen it all before. We take pride in setting a standard centered on experience. However, there are still some occurrences that supersede experience.

An Airport Fit for A President

Our renowned airport has earned many accolades over the years but in 2021 a new distinguishment was added: The Presidential Medal from the President of The United States.

On July 3rd, Marine 1 descended from the skies and onto the ACB tarmac. The arrival had been preceded by secret service agents and other White House Staff. Our prerogative was to ensure the safe entry and exit from the premises for the President. Along the shoulder of Derenzy Road, hundreds of spectators had gathered to catch a glimpse of the President but for the staff of ACB, it was business as usual. We helped assist the President on arrival and departure to and from our Northern Michigan community, just as we do with the rest of our customers.

Miles That Matter

In September, we sponsored a group known as Wings of Mercy on the ACB field during their annual fundraising flight. Wings of Mercy is a charity that provides patients who cannot afford medical airlifts an alternative transport method to Hospitals in order receive the needed emergency treatment. Their group is a culmination of human kindness and compassion. We hope to be a part of another Wings of Mercy event in the future.

During their time at ACB the group took time sharing stories, and reminiscing of times they had flown into ACB beforehand. Among the many fly-in events that ACB has hosted, Wings of Mercy was at the top of the list due to the people and the purpose that the group upholds.



New Hangar Buildings

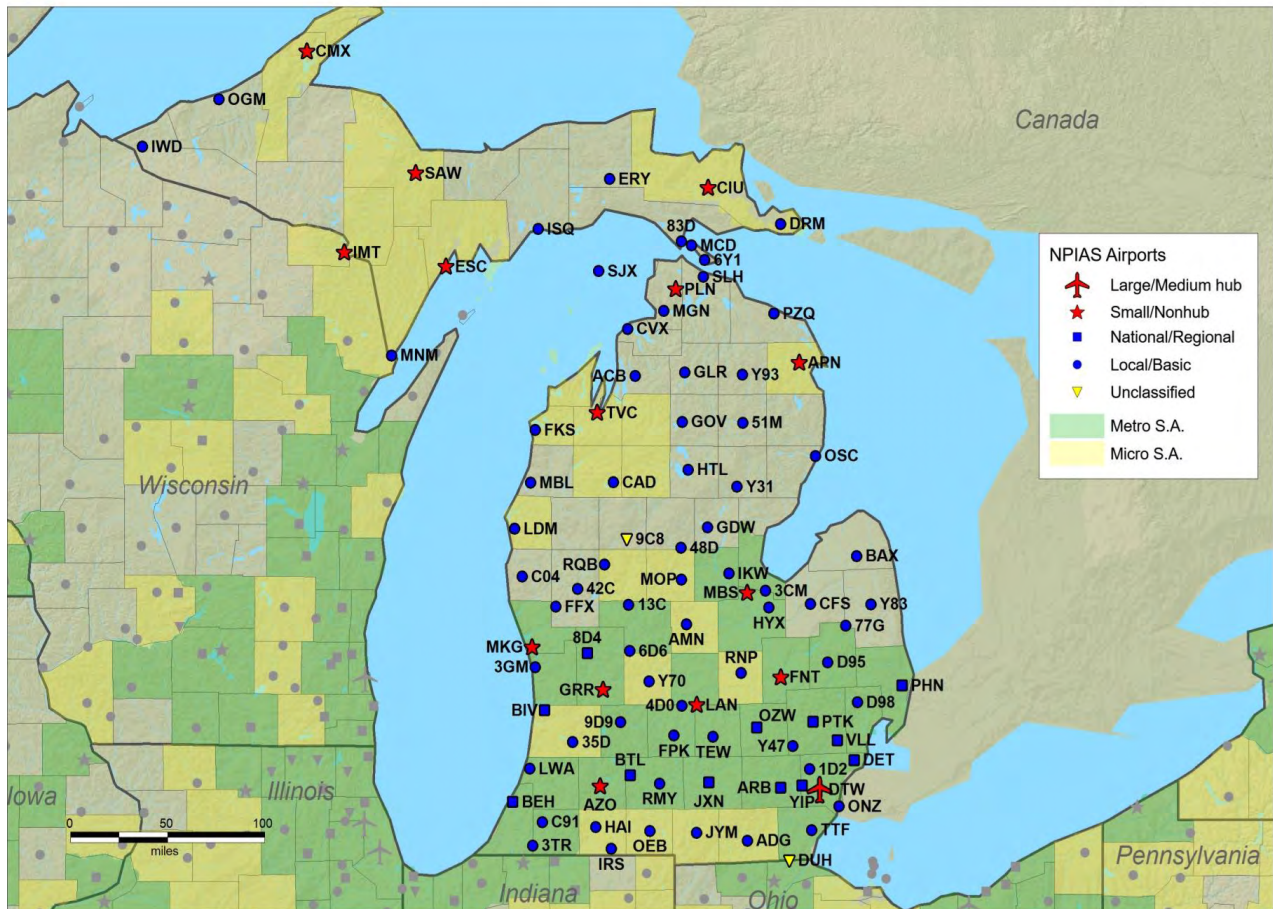
One way to measure the aptitude of demand for a general aviation airport is by gauging the prospective building interests of the local community. Beginning in late 2021, 2 new hangars began being built.

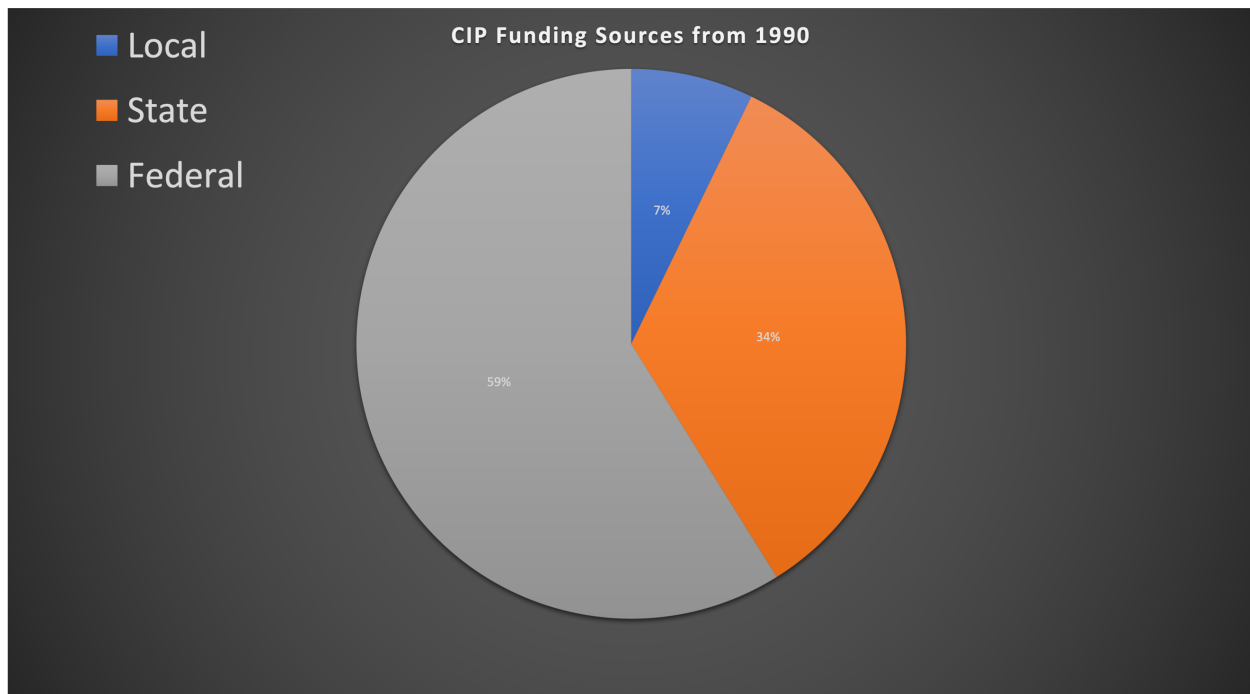


Pinnacle of General Aviation Airports

Beginning in 1971 we were chosen to be a part of NPIAS, (National Plan of Integrated Airport Systems) which is a compilation of significantly important airports throughout the country. An airport is selected based upon its capability to impact air transportation throughout the United States. Because of the program, ACB is eligible to receive federal grants for AIP (Airport Infrastructure Planning) funding to help keep airports like ours exceeding the minimum thresholds of capacity and functionality. The NPIAS program is comprised of airports like ours, commercial service airports, and reliever airports. To put it into perspective, our airport has received upwards of \$6,000,000 dollars in total grant funding. Please see the attached graph for NPIAS approved airports within the state of Michigan.

Michigan





Airport Master Plan and Roles of the Manager

Upon examination of a famous Mike Tyson quote, one will know the reason to plan contingency plans within a master plan. The fighter once said, “Everyone has a plan until you get punched in the face, then you need a new plan.” ACB interprets and acts on the quote by having ready to implement built-in plan Bs for each step of our master plan. Thus, ensuring that no matter what, each objective in the mission is achieved. Our master plan is a blueprint for long term development and prosperity. Each step is aimed to ensure the effective use of airport resources to satisfy aviation demand in a financially feasible manner.

The person tasked with conducting the Master Plan is the airport manager, In this case, myself, John Strehl. With the help of our engineering, State, and Federal consultants, resources have been made available to ACB to facilitate the manifestation of the master plan. During my tenure at ACB we have continually been awarded funding by Federal and State entities to maintain our position on the leading edge of improvements for general aviation airports.

However, the role of an airport manager expands beyond executing a master plan. Pictured below is a flow chart of the essential duties of an airport manager. The duties charted are a compilation of my acquired tacit knowledge from 31 years of experience. I also polled various other counterparts when accumulating data for the diagram.

Antrim County Airport - KACB

Airport Director

Job Roles & Responsibilities



Priorities

Airport Strategy & Compliance

Airport Financial Planning

Airport Management

Airport Operations

Airport Facilities/Assets

Liaison / Public Relations

Advisory Commission

Understand the future needs of all of the users of the airport, forecasting future activity. Review alternatives and develop a strategy that meets regulatory

Gather financial information pertaining to the airport and perform the appropriate analysis and short-term and long-term planning.

Provide proper management including understanding what is expected, develop plans, measure progress, and continually improve.

Establish and promote security and safety while creating a welcoming and enjoyable environment.

Ensure proper condition of all airport assets and proper ongoing maintenance.

Act as liaison to all groups and organizations with the intent to improve public perception, generate airport usage and drawing more businesses to the area.

Act on behalf of the Airport Advisory Committee to execute and conduct committee desired activities.

Strategy

Stakeholders / Mission / Vision / Logo

Perceived Economic Value (CBA)

Project Mgmt: Airport Projects

Security

Pilot / Guest Terminal Areas / Parking Areas

Airport Users

Staff Support

Strategy / Master Plan / Airport Layout Plan

Annual Operational Budget

People Mgmt: Employee Supervision

Safety/Emergency / NOTAMS / Air Space

Ramp/Taxiway Runways

Sponsors/MEDC/ Chamber of Commerce

Commission & Subcommittee Meetings

Policies / Regulations / Emergency

Ten Year Capital Requirements (CIP)

Tenant Mgmt: Hangar / FBO

Fuel Storage, Dispensing and other Amenities

AWOS / ASOS

Local and Regional Business / Schools / Community Outreach

Execute Directives

Airport Safety & Design Standards

Federal/State/Local Funding (ACIP)

Vendor Mgmt: Maint/Construction

Airport Operations & Flight Training

Trucks / Plows / Mowers / Courtesy Cars

AAAE/MAAE/NBAA/MBAA/AOPA/EAA

Process Definition and Documentation

Airport Governance & Reporting

Public / Private Partnerships

Financial/Contract Management

Inspection / Maintenance / PFAS Mitigation

Hangars / FBO Buildings

FAA/MDOT Aeronautics / Consultants

Reporting

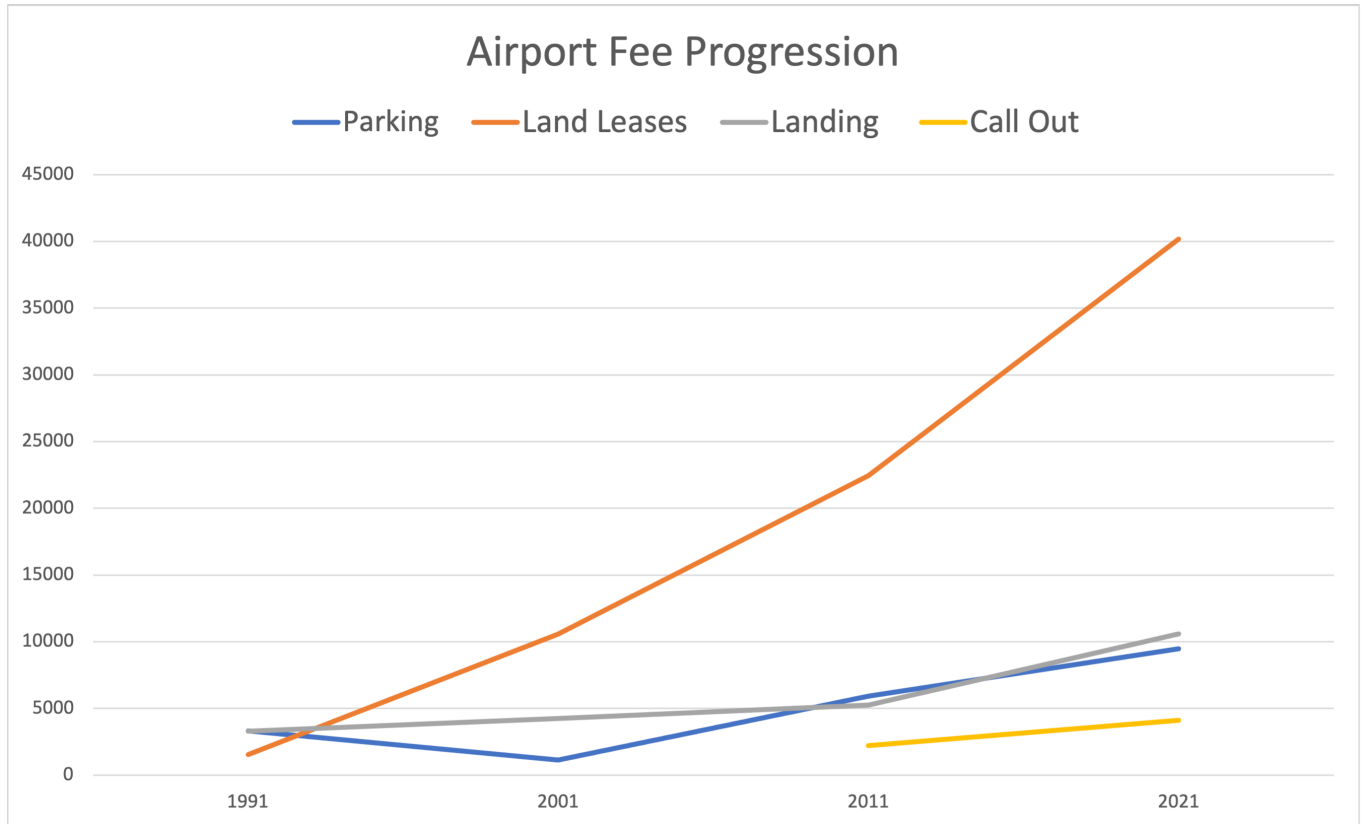
Initiatives / Focus Areas

All initiatives need to be performed in an integrated manner

= Higher Priority Initiatives

Fee Collection Data

Due to the shift in traffic that has occurred over the most recent decade, we have changed our fee structure to match our clientele. Today, over 70% of our business derives from jet aircrafts. Since the procedures to store, service and maneuver jet aircraft is more labor intensive we have adjusted our fee structure. Below is a graph reflecting our fee and revenues over the past 30 years.



Looking Toward the Future

It took me my whole career in aviation to metaphorically understand what a runway represents, means of transportation to the future. Recently ACB repaved a portion of its surface area including our taxiway, and the runway in 2018. Within in the past 4 years, we have replaced all the taxiways and both runways. The expected lifecycle of the new pavement is 20 years. The resurfacing project has been a large priority since we believe that the largest asset an airport can have is its pavement. As we say, “1 mile of road can get you a mile, however 1 mile of runway can get you the world.”