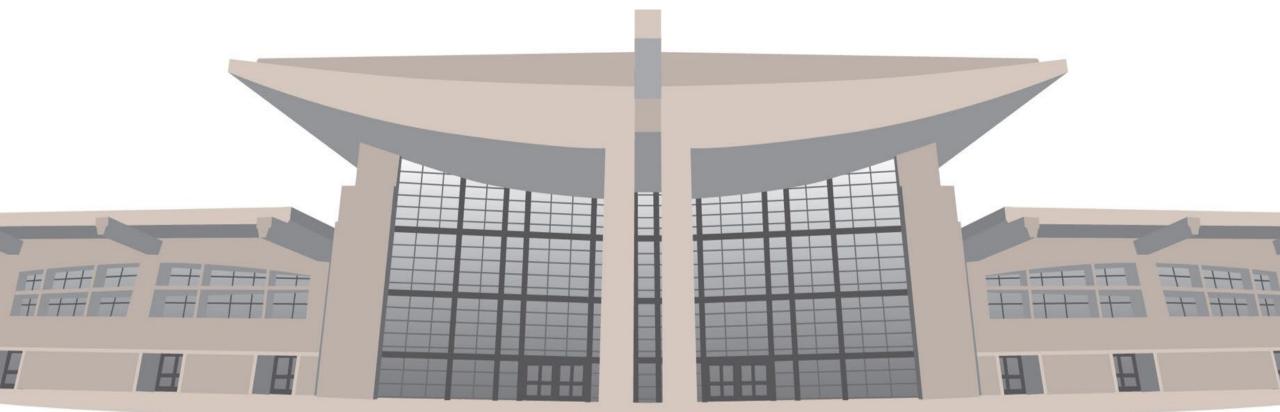
#### Airport Investment and Strategy

Guam Economic Outlook for 2023
Guam Chamber of Commerce
January 12, 2023

Artemio "Ricky" Hernandez, Ph.D.

Deputy Executive Manager

Guam International Airport Authority







- GIAA Data Points and Discussion on Recovery
- Capital Investments and Infrastructure Funding
- Revenue Diversification

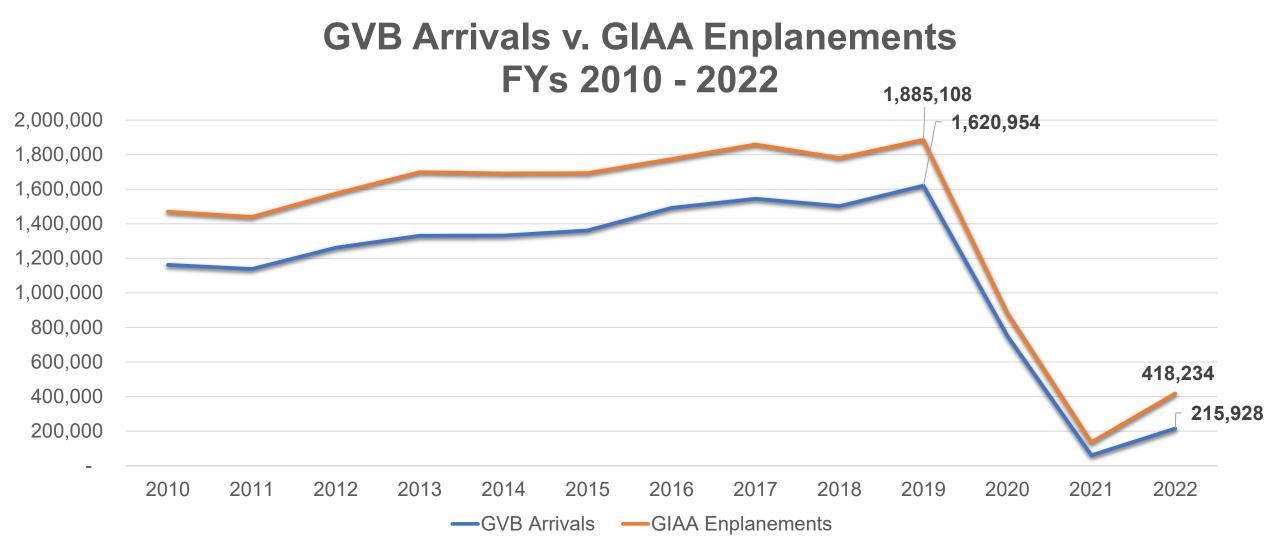
# GIAA Data Points and Discussion on Recovery



- Enplanements
  - Any passenger boarding an aircraft including those connecting or transiting from another aircraft.
- GIAA enplanements data have historically followed GVB arrival trends



## GIAA Data Points and Discussion on Recovery *continued*



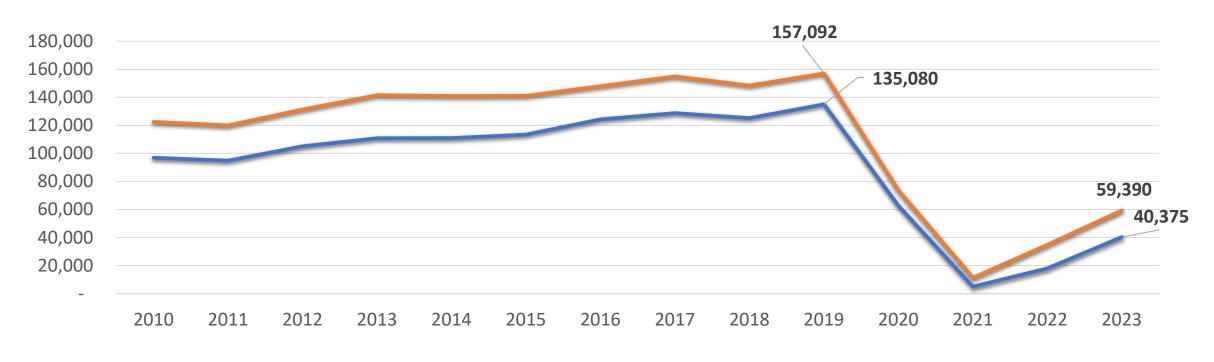


### GIAA Data Points and Discussion on Recovery *continued*

GVB Arrivals v. GIAA Enplanements

Monthly Average

FYs 2010 - 2023YTD







- GIAA Average Monthly Enplanements
  - About 38% of FY 2019 Levels
- GVB data points:
  - Total Arrivals at 30% of Average Monthly FY19 Arrivals
  - Korean Arrivals at 45% of Average Monthly FY19 Arrivals
  - Japan Arrivals at just 5% of Average Monthly FY19 Arrivals
    - Japan Outbound Travelers at 20% of 2019 Levels\*
- USCBP (International) Inbound Air Traveler Data\*\*
  - Average Last 5 months v. Average Last 5 months before COVID-19
    - Guam at 36.26%
    - Hawaii at 36.62%
    - USA at 95.14%
- TSA Checkpoint Travel Numbers\*\*\*
  - Average December 2022 v. December 2019
    - USA at 93.3%

<sup>\*</sup>Data derived from JTB Tourism Research and Consulting Co. at <a href="https://www.tourism.jp/en/tourism-database/stats/outbound/">www.tourism.jp/en/tourism-database/stats/outbound/</a>

<sup>\*\*</sup>USCBP data from www.cbp.gov/newsroom/stats/travel

<sup>\*\*\*</sup>TSA data from www.tsa/gov/travel/passenger-volumes

#### Capital Investments and Infrastructure Funding



- Completed Projects Over Last 2 Years Totaling \$210 million
  - Security Screening Expansion and Modernization
  - International Arrivals Corridor
  - Aircraft Rescue and Fire Fighting (ARFF) Facility
  - 6L 24R Runway Rehabilitation Phase 1A and 1B
- Current and Future Projects
  - 6L 24R Runway Rehabilitation Phase 2
  - Master Plan Update
  - Terminal Roof Replacement and Renewable Energy Project
  - Air Cargo Apron and Fuel Extension Project
  - Terminal Apron Rehabilitation and Reconstruction Project

## Capital Investments and Infrastructure Funding continued



- Bipartisan Infrastructure Law (BIL) for Airports
  - Airport Infrastructure Grant (AIG) Grant Program \$5 billion per year for 5 years
  - Airport Terminal Development Program (ATP) \$1 billion per year for 5 years
- GIAA expects over \$50 million from FAA Airport Improvement Program (AIP) Entitlements and BIL
  - Formula
    - AIP Entitlements: approximately \$24 million
    - BIL AIG: approximately \$30 million
  - Competitive/Priority-Based
    - AIP Discretionary Funding subject to FAA regional and national priorities
    - BIL ATP Grants Competitive Application





- Aviation Industry Set Net-Zero Carbon Emissions Goals by 2050
  - International Civil Aviation Organization (ICAO)
  - Airports Council International (ACI)
  - International Air Transport Association (IATA)
- Long-Term Focus on Sustainability by US Government
  - Bipartisan Infrastructure Law advances climate resiliency
  - Transportation grant programs place emphasis on reducing greenhouse gas emissions and increase energy efficiency



#### Revenue Diversification

- Why is Revenue Diversification Needed?
  - Provides the airport increased financial stability
  - Strong framework to drive revenues up and reduce airline costs
  - Reduces the business risks during economic downturns
  - Provides a source of income for operations and infrastructure improvements
  - Attracts new business interests and broadens the tenant mix at the airport



#### Revenue Diversification continued

- Revenue from property rentals and leases outside the terminal building during the pandemic remained relatively stable
- There is interest for long-term aeronautical leases on Airport property such as hangars and/or MRO facilities
- Airport would like to attract private developers and Public Private Partnerships (P3s)
- Uncertainty in current process for leases beyond 5 years
- Timing and recovery are major factors

#### Thank you!

