

Timetables for Constructing CIP's



Federal Aviation
Administration

Presented to: Airports One-Day Specialty Conference

By: Cameron Bryan, Manager, Airports
Planning and Programming Branch

Date: November 8, 2005



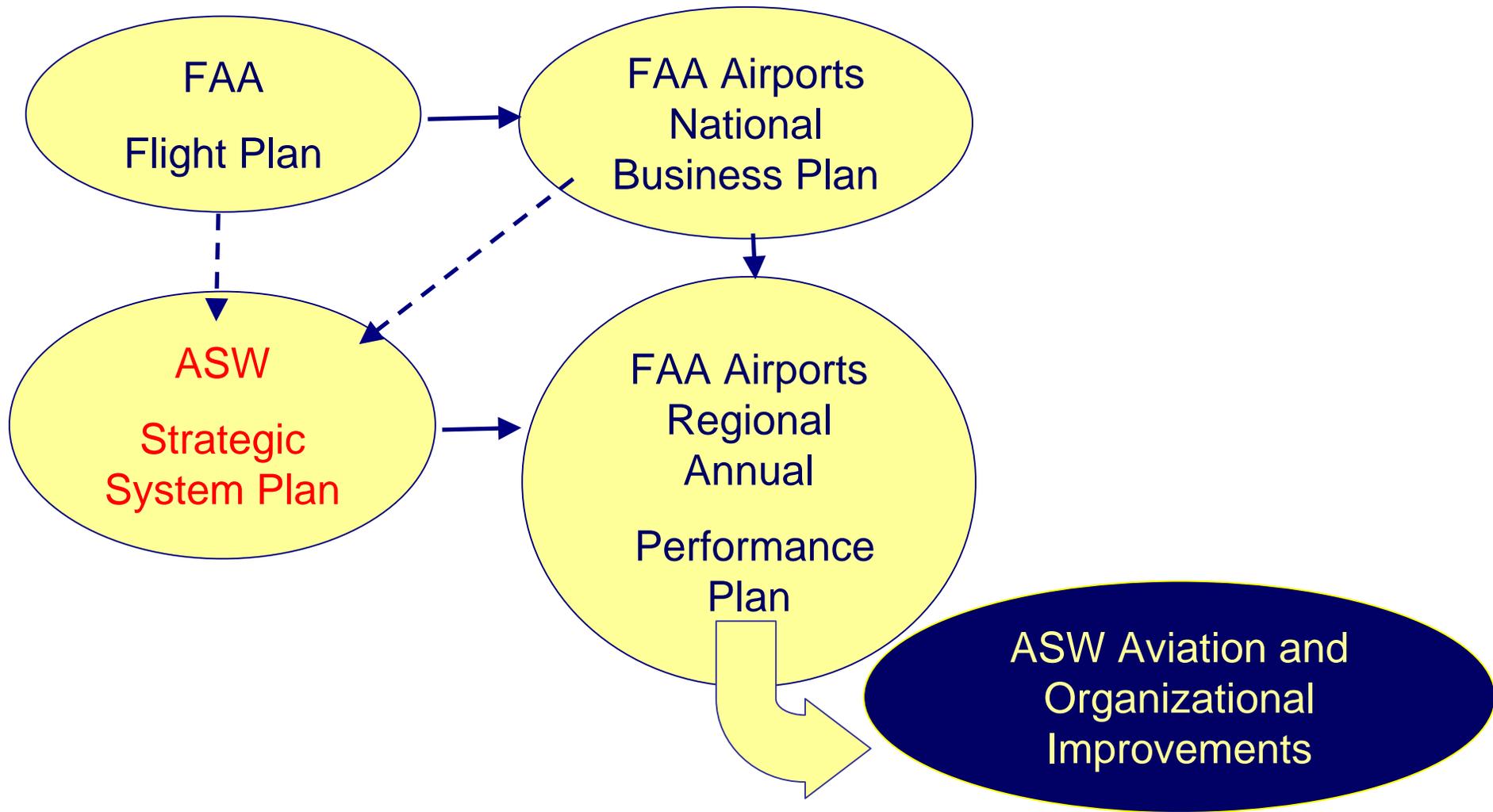
Timetables for Constructing CIP's

- **Objectives**

- To discuss a regional initiative that will assist in defining a system of airports
- To briefly discuss authorization vs. appropriation
- To address CIP timetables



Regional Strategic System Plan



Regional Strategic System Plan

- **Regional Strategic System Plan**
 - Tie **resources** with initiatives to accomplish **goals**
 - Help us to make system based decisions (program and organizational)
- **How are you defining the system?**
 - Tough question that will take some time to answer
 - Should we define individual corridors?
 - DFW, SAT-AUS, TUL-XNA, BTR-MSY-LFT
 - Do we categorize airport types and set minimum criteria?
 - 1st step is to collect data to help show deficiencies in order to create initiatives

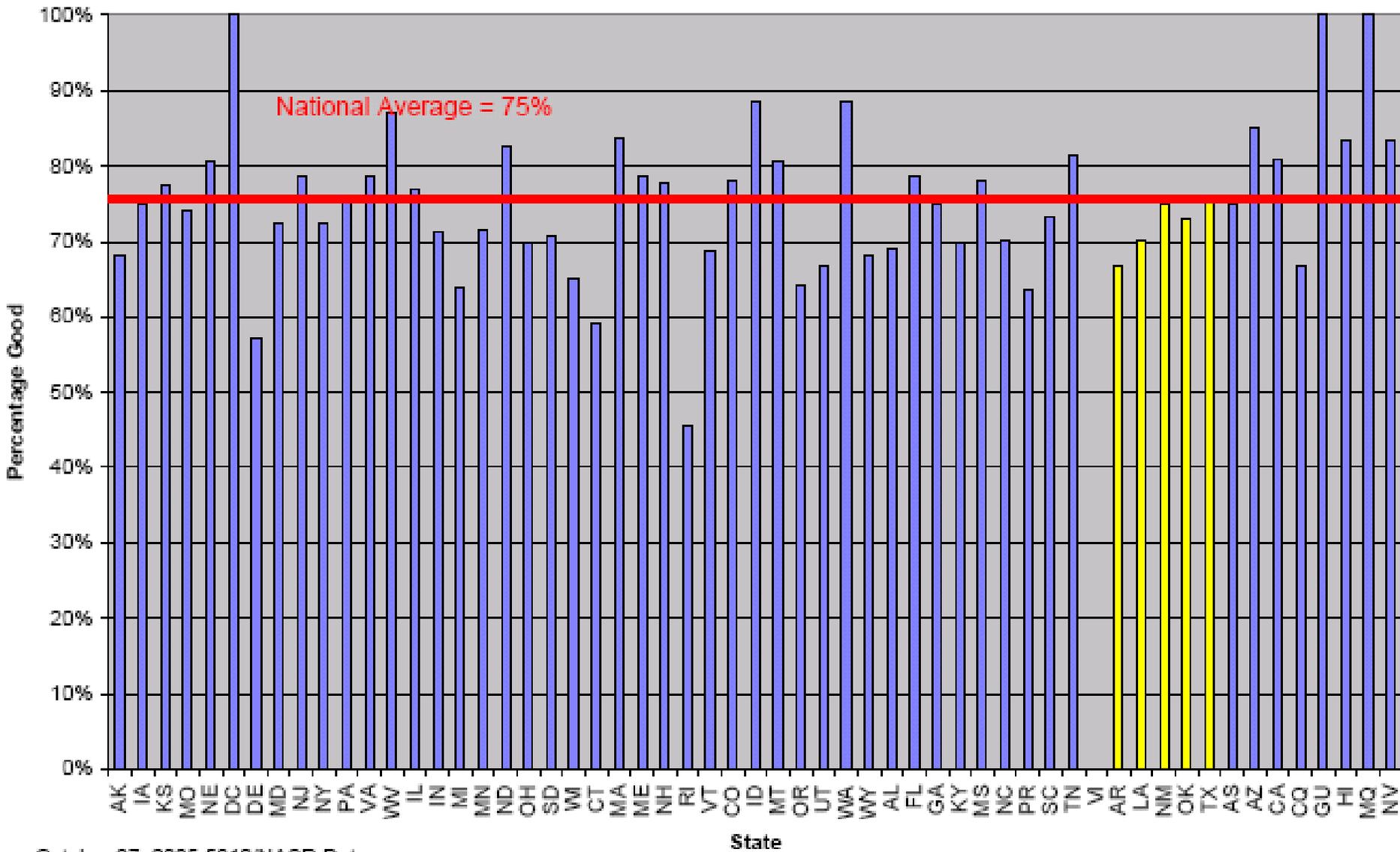


Goals defined by *Flight Plan*

- **Increased Safety**
 - Improving Runway Safety
 - Reducing Risks of Runway Incursions
- **Greater Capacity**
 - System Planning
 - Environmental Studies
 - Compliance
 - **Airport Pavement and Condition**
- **International Leadership**
 - International Aviation Committee (Mexico Support)
- **Organizational Excellence**
 - Customer Satisfaction
 - AIP Management and Oversight



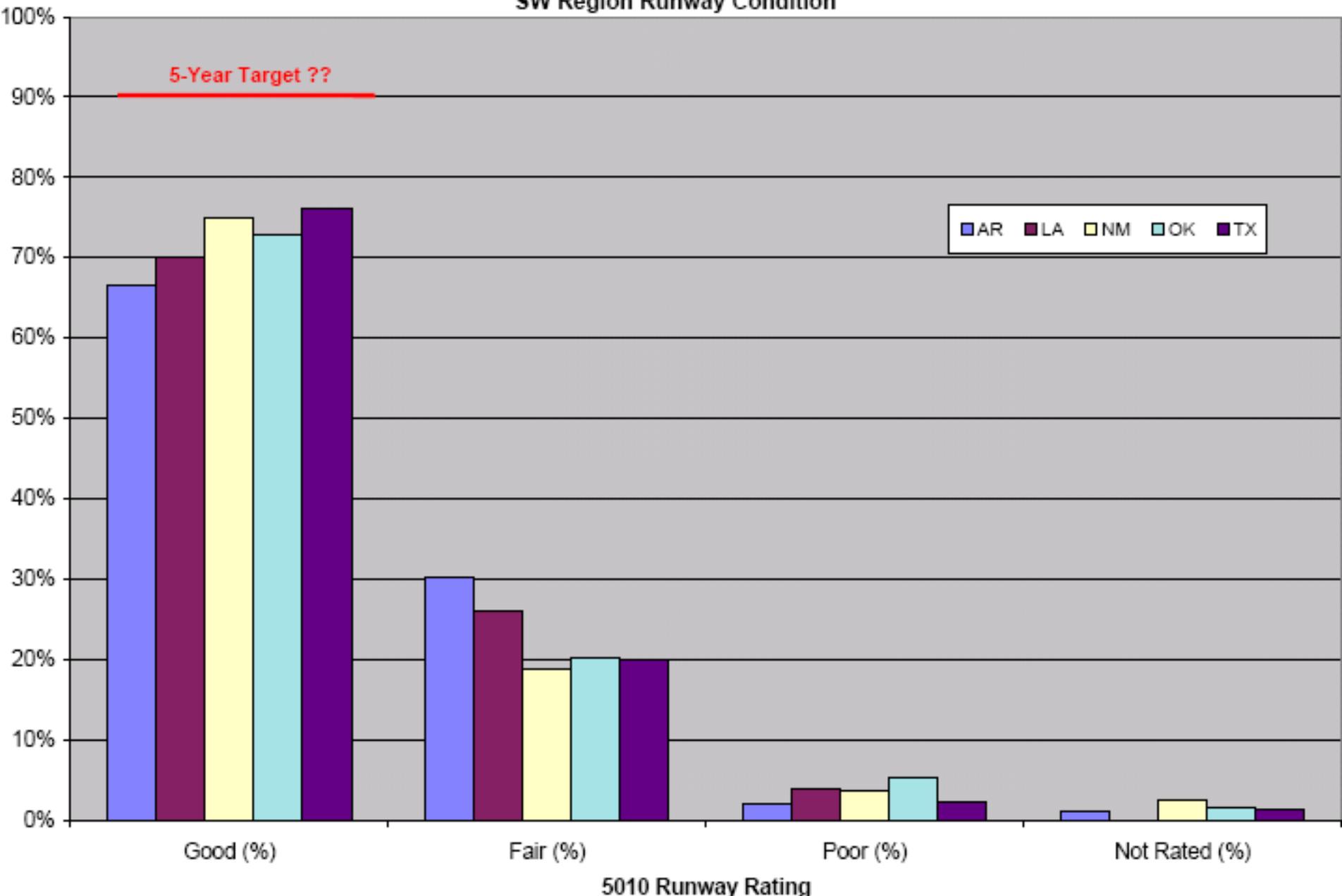
Good Condition Runways



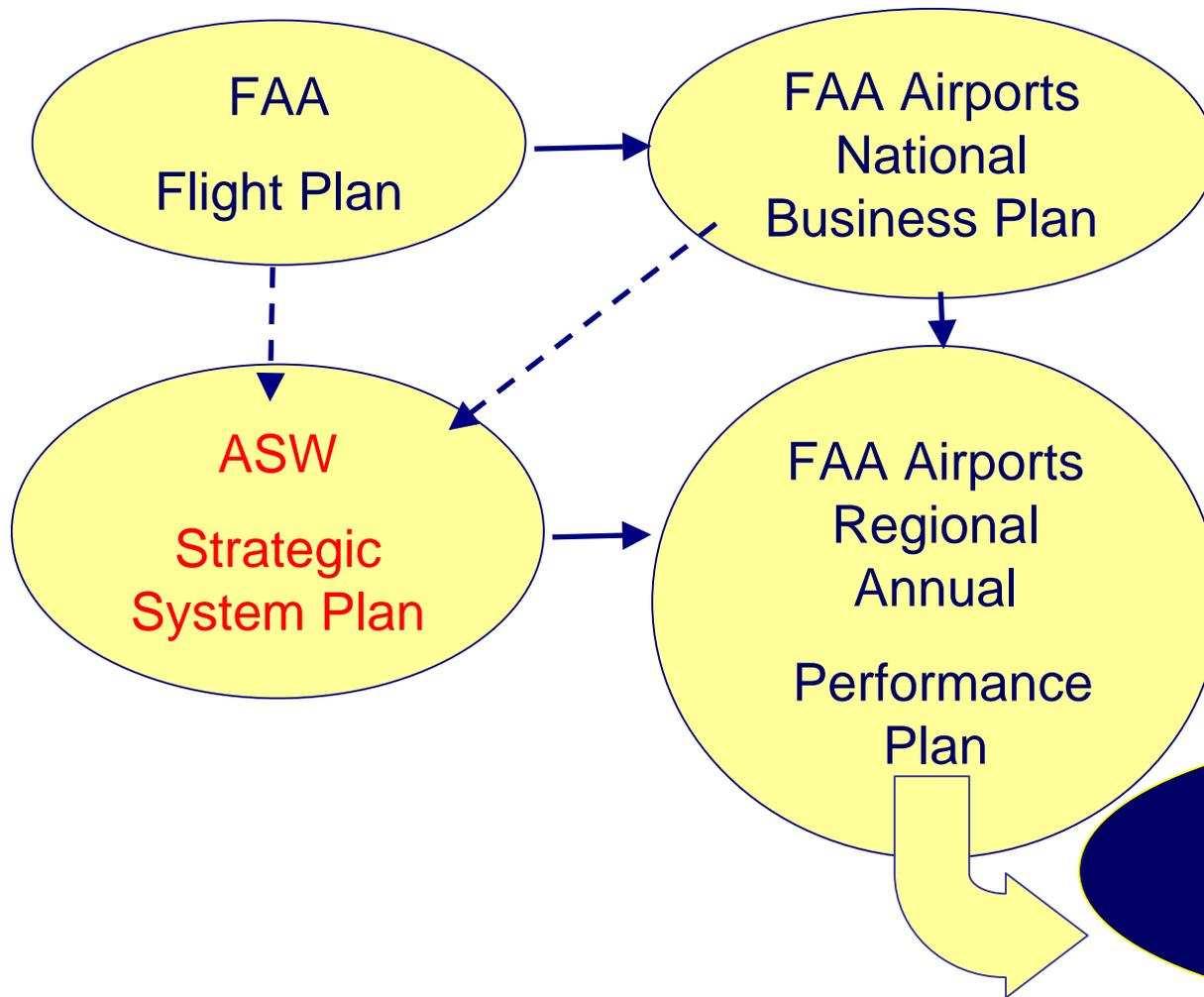
October 27, 2005 5010/NASR Data



SW Region Runway Condition



Regional Strategic System Plan



- DRAFT plan expected by December 31, 2005

- Coordination/Input from Industry

- Plan to be discussed in detail at Spring Partnership Conference

ASW Aviation and Organizational Improvements

Questions/Comments



Authorization vs. Appropriation

- **AIP Authorization**

- Vision 100

- FY 2004 - \$3.4 Billion
 - FY 2005 - \$3.5 Billion
 - **FY 2006 - \$3.6 Billion**
 - FY 2007 - \$3.7 Billion

** Many provisions dependent on \$3.2B*



Authorization vs. Appropriation

- **FY 2006 Funding Outlook (refer to handout)**
 - Authorization
 - Continuing Resolution
 - **Obligation Limitation** (Result of Appropriation)
 - FAA - Airports Operations
 - Small Airport Community Pilot Program
- **Note: AIP amount remaining for grants less than Authorization amount**



Funding Breakdown

- **Apportionments (60% of AIP)**
 - Passenger/Cargo Entitlements
 - State Apportionment
 - Non Primary Entitlement
- **Discretionary (40% of AIP)**
 - Small Airport Fund
 - Noise/Reliever/Military Airports Program
 - Other



Funding Breakdown

- **Discretionary (40% of AIP)**
 - Small Airport Fund
 - Noise/Reliever/Military Airports Program
 - Other
- **80/20 split between primary and non-primary airports**
 - Our recommendations for AIP discretionary funding are reflective of this percentage
- **Additional challenge is how to make decisions with limited resources**

Limited Resources

- **So what's the answer?**
 - Development of Regional Strategic System Plan
 - **Good sound capital planning**
- **What do we mean by good sound capital planning?**
 - Identifying eligible and justified needs early
 - Short and long term needs are typically identified through master/system planning
 - Identify resources (AIP, PFC, State, Local)
 - Set priorities (Regional Strategic System Plan, State System Plan)
 - **Set schedules and stick to them**



**What should I be doing right now
(FY 2006) to position my project
for **FY 2007, 2008, or 2009** AIP
funding?**



CIP Development

- FY 2009 Projects

- Identify Potential Resources (AIP/PFC/State/Local)
- Establish Purpose and Need
- Identify Scope
- Establish Planning Cost Estimate
- ALP Update Required? Y/N
- Estimated Environmental Action? CE/EA/EIS
- Approach Procedure Impact? Y/N
- NAVAID Effect? (Reimbursable Agreement Appropriate?)
- Benefit Cost Analysis?



CIP Development

- FY 2008 Projects
 - Refine scope and cost estimates
 - Initiate
 - ALP Update
 - Reimbursable Agreement
 - Approach Procedures
 - Environmental Determination
 - BCA



CIP Development

- **FY 2007 Projects**

- Design
 - Design only grant?
- Update estimates based on design
- Develop/Coordinate Safety Plan
- Finalize
 - ALP Update, Environmental Approval
 - Airspace Coordination, Approach Procedures
 - Disadvantaged Business Enterprise Plan/Goals
- Coordinate, Coordinate, Coordinate



CIP Development

- **FY 2006 Projects**

- Advertise/Bid Opening
 - By May 1
- Accept Grant
- Award Contract
- NTP
- Construct



CIP Development

- **Resources**

- Capital Improvement Plan Template
- Planning Schedule Template
- ODO Data Sheet Template
- www.faa.gov/arp/asw



The End

Thank You!!

