



2011 AVIATION SYSTEM PLAN UPDATE

*Briefing to the
Centennial Airport Roundtable*

What is an Aviation System Plan?

- ◆ **Top down planning analysis**
- ◆ **Big picture development for balanced and viable airport system**
- ◆ **Examines interaction of airports within the system**
- ◆ **Identifies projects needed to preserve and enhance system to meet current and future needs**
- ◆ **Follows FAA Advisory Circular 150-5070-7**

Why is it Important to Update the Aviation System Plan?

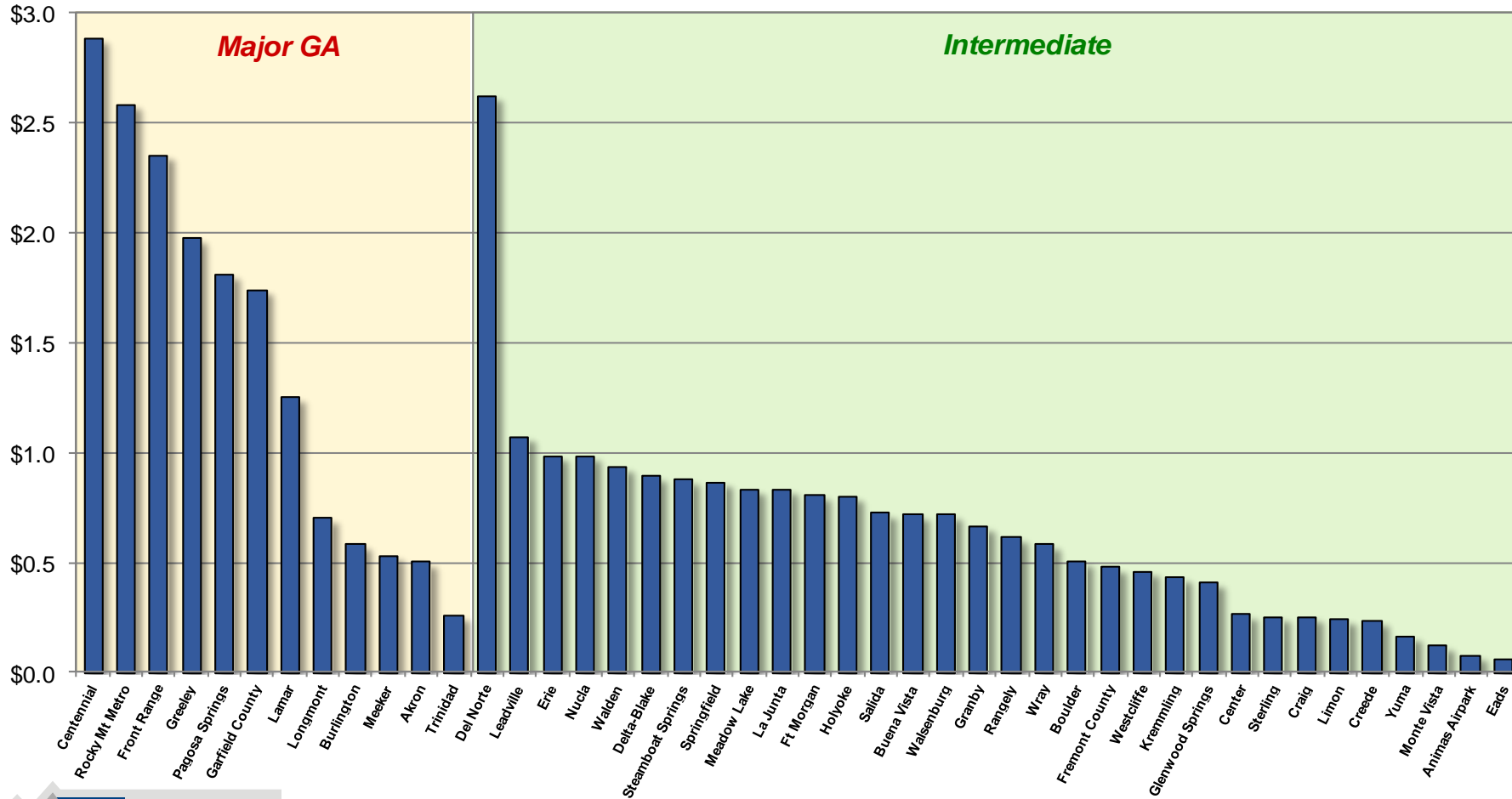
- ◆ Provides input to the NPIAS (FAA funding plan)
- ◆ Addresses key issues that are of statewide importance
- ◆ Identifies system duplications, adequacies, and deficiencies
- ◆ Measures progress relative to investment

How is Colorado's Aviation System Evaluated?

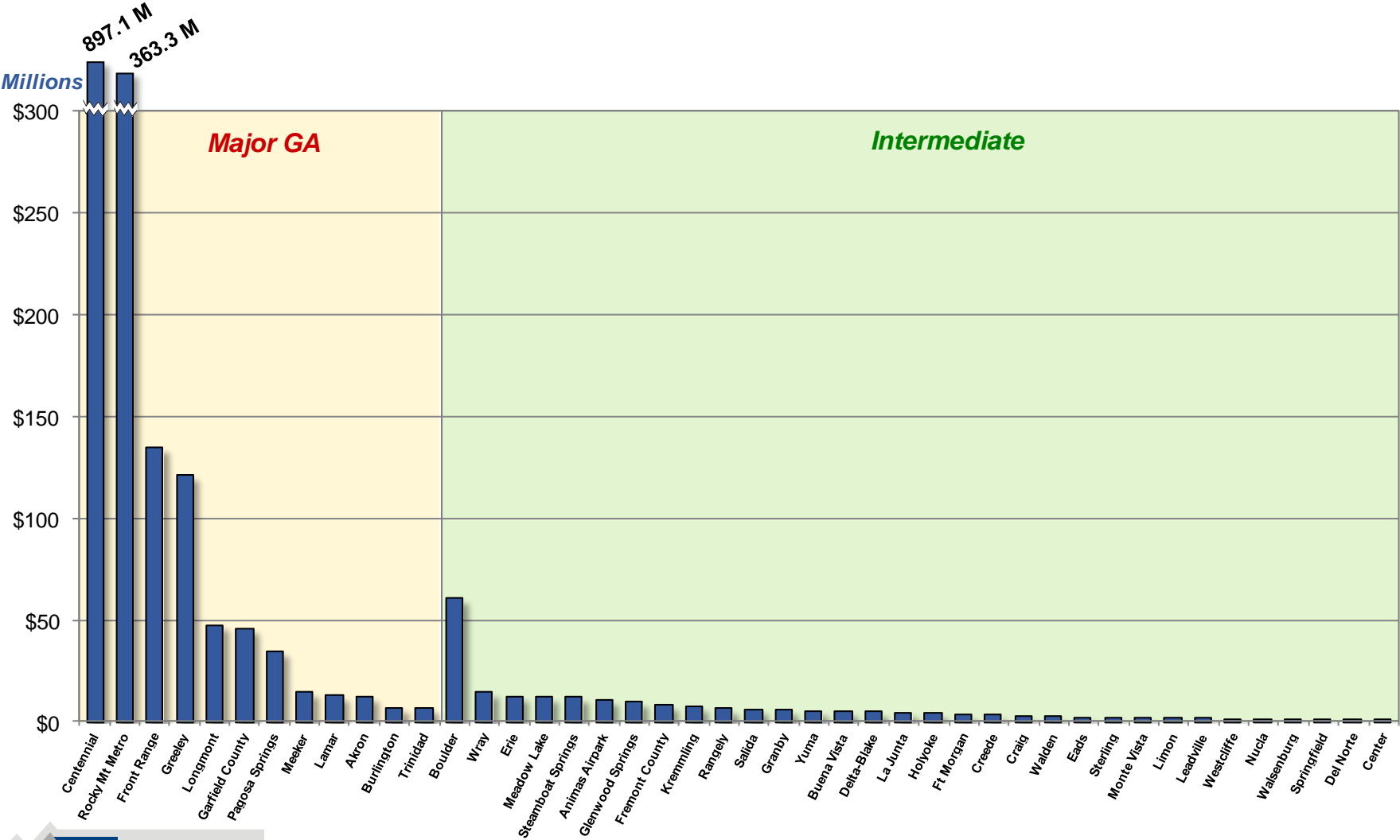
- ◆ **Airport roles (Major, Intermediate, and Minor)**
- ◆ **Performance measures (goals for the system)**
- ◆ **Benchmarks (system evaluation for both information and action oriented objectives)**
- ◆ **Facility, equipment and service objectives (airport evaluation)**
- ◆ **Report card**

Historical CDAG Funding

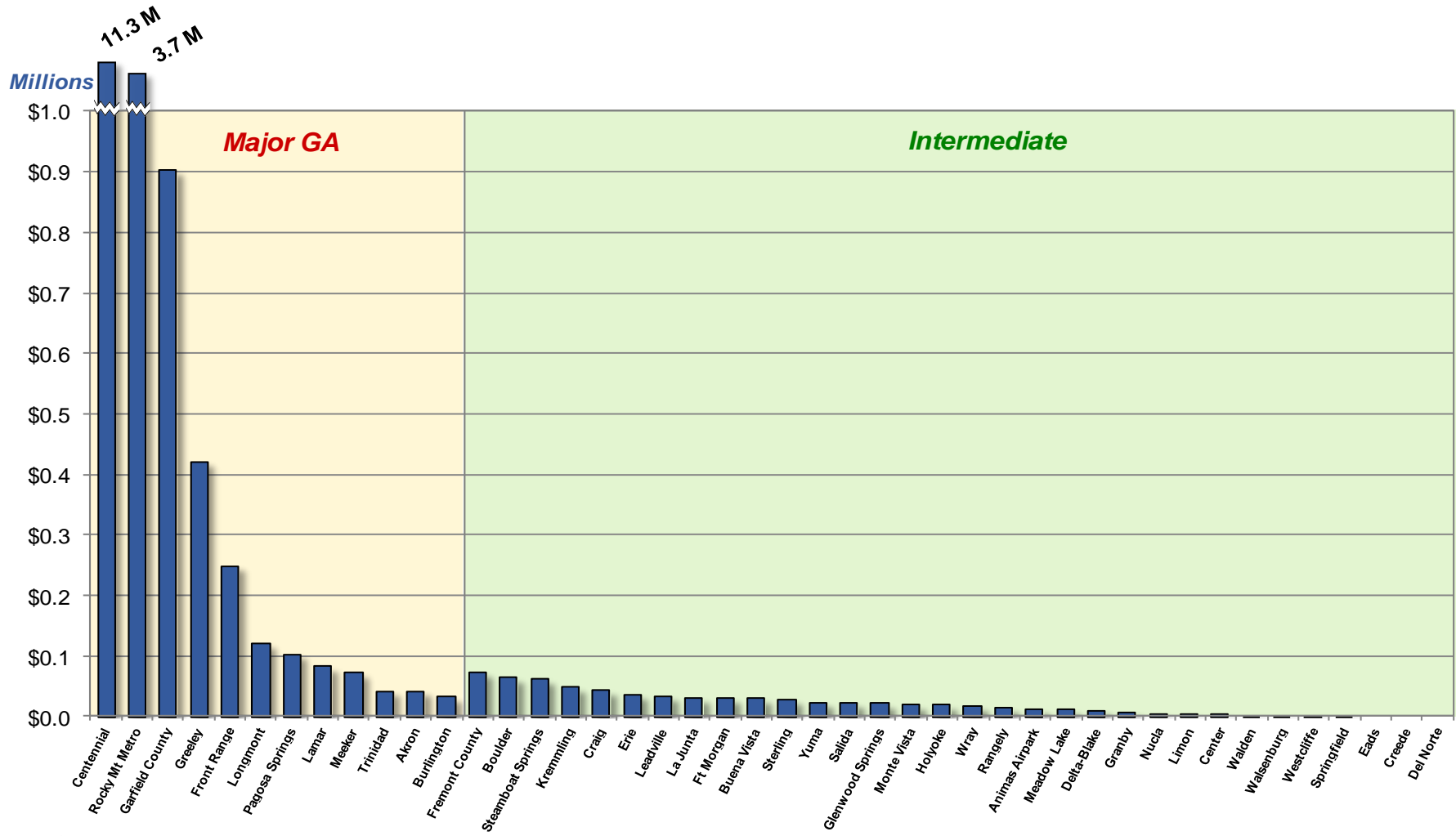
Millions



Economic Output



Fuel Tax Reimbursements



What are the Major Steps Involved in Preparing the Plan Update?

- ◆ **Inventory**
- ◆ **Projections of demand**
- ◆ **Current system performance**
- ◆ **Future system performance**
- ◆ **Future airport performance**
- ◆ **Implementation plan**

Where are We in the Process?

- ◆ Expanding the plan to address audit recommendations
- ◆ Finalizing airport inventory
- ◆ Re-visiting airport roles
- ◆ Laying the ground work for indentifying Board policy and actions in the plan

How is the Plan Being Expanded to Address Audit Recommendations?

- ◆ **Review of historic CDOT grants**
- ◆ **Categorization of historic funding**
 - a) Funding to match FAA grants
 - b) Funding for pavement maintenance
 - c) Funding for AIP eligible projects not funded by FAA
 - d) Funding for “special” projects important to maintenance, development and expansion of the Colorado airport system

What are the Recommended Changes to the Plan's Framework?

- ◆ **Addition of new benchmarks**
- ◆ **Expansion of the facility and service objectives**
- ◆ **Addition of an “equipment” category in the facility and service objectives**
- ◆ **Addition of clarifying language and listing of additional projects needed to support target system performance objectives**

What are Our Next Steps?

- ◆ **Complete inventory of system airports (*October*)**
- ◆ **Aviation demand projections (*November*)**
- ◆ **Current system performance evaluation (*November*)**



Questions and Discussion