



AHCCCS

Data Warehouse/Decision Support System

Bidders' Conference

AHCCCS & DW/DSS

Background

Presented by Shelli Silver, Data Analysis & Research Manager - July 9, 2004

Introduction to AHCCCS

Funding

- Federal
- State
- County
- Private
 - Premiums
 - Grants



**AHCCCS
Administration**

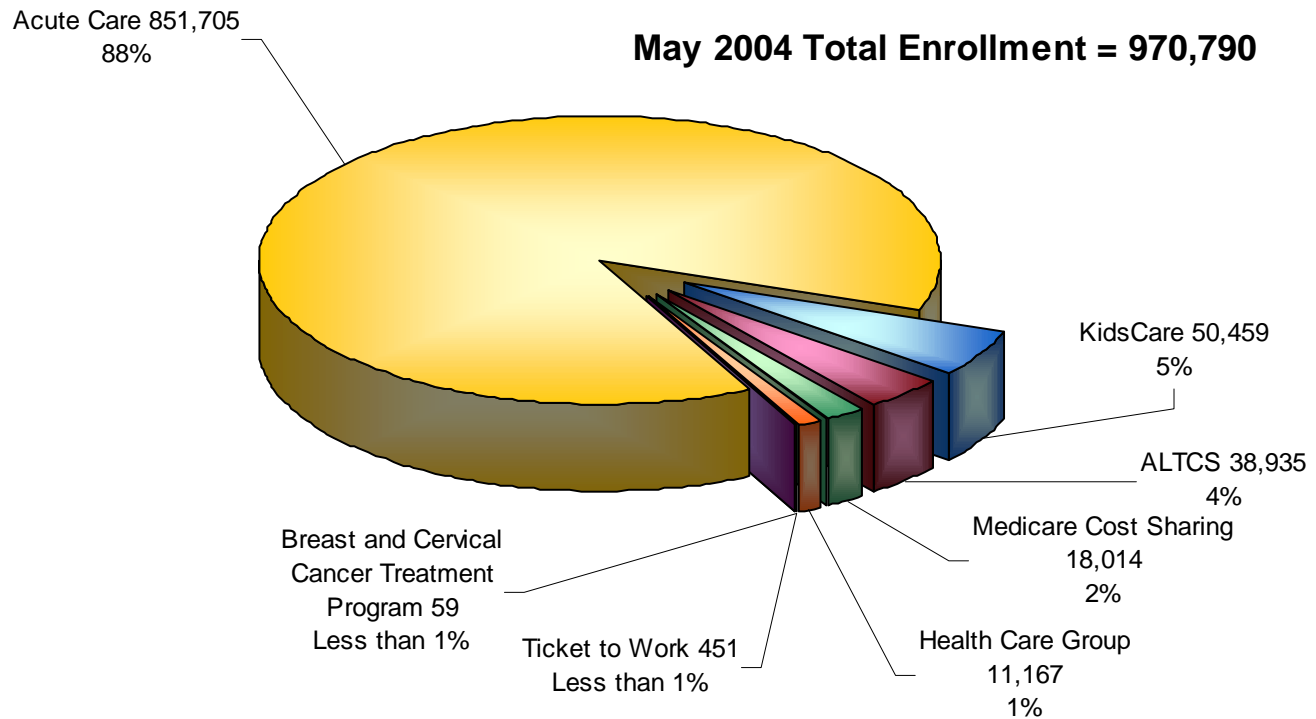
- Policy
- Eligibility (Special Populations)
- Contract for Health Care and
- Rate Setting
- Monitor Care and Financial Viability
- Quality Improvement
- Information Services
- Coordinate Care with Behavioral Health
- Strategic Planning and Program Development

Product Lines

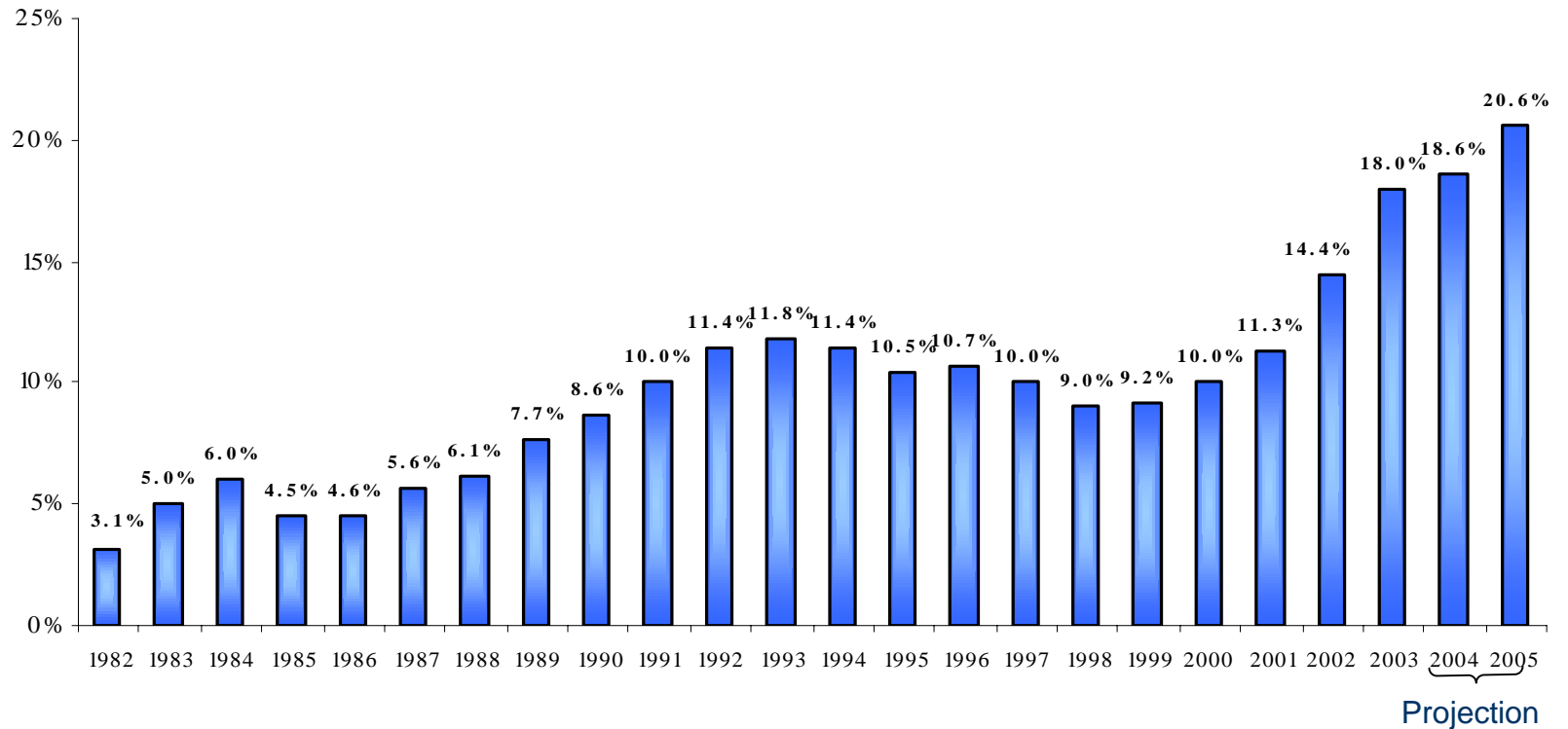
- Acute Care
- Long Term Care
- Healthcare Group

- Acute Health Plans
- LTC Program Contractors
- State Agencies
 - DHS
 - Behavioral Health
 - DES
 - Eligibility
- Fee-For-Service
 - Native Americans
 - Undocumented immigrants and non-qualifying aliens

AHCCCS Enrollment By Plan



Percent of Arizonans on AHCCCS



AHCCCS Key Strategic Issues

Strategic Issue #1	AHCCCS must control medical cost inflation.
Strategic Issue #2	Improve health care quality and access to primary care services and community based health care options to reduce overall cost of health care and promote wellness.
Strategic Issue #3	Reduce the number of uninsured to minimize the economic and health impact on the community.
Strategic Issue #4	Reduce fragmentation of health care programs to increase program effectiveness and reduce costs.
Strategic Issue #5	To meet the challenge of the first four strategic issues, AHCCCS must improve its infrastructure and develop essential core competencies within its workforce.

Strategic Issue #5

Goal:

- Enhance core competencies, re-engineer AHCCCS infrastructure and processes, and replace outdated communication system and IT system architecture and software to support achievement of strategic plan.

Related Strategy:

- Improve data reporting/decision management, financial control, and patient care information integration by developing a data warehouse and reporting tools.

DW/DSS Objectives

- Acquire a proven, state-of-the art product that can be readily implemented for AHCCCS that...
- has a data architecture and design flexible enough to be easily enhanced and expanded to encompass additional data sources, data volumes, and users in the future that...
- provides timely and flexible access to data for program monitoring, evaluation, and planning.

DW/DSS Primary Goals

- Enhance staff capabilities to administer, plan, and evaluate performance of AHCCCS programs, Contractors, and providers.
- Enhance user-directed data access, reporting, and analysis capabilities at varying levels of user sophistication.
- Augment measurement of costs, utilization, and quality of care findings against relevant norms utilizing normative data models.
- Support AHCCCS actuarial analysis requirements and rate setting activities; encounter and claims analysis; medical care quality studies; utilization review and access to care analysis; fraud and abuse detection, etc.

DW/DSS Proposed Timetable

- July 29, 2004: Proposals Due
- August 31, 2004: Contract Awarded
- October 1*, 2004: Initial Contract Begins
- June 30, 2005: Base System Complete
- Sept. 30, 2006 Initial Contract Ends
- October 1, 2006 1st 2-year Extension Begins, if applicable
- Sept. 30, 2008 1st 2-year Extension Ends
- October 1, 2008 2nd 2-year Extension Begins, if applicable
- Sept. 30, 2010 2nd 2-year Extension Ends

* Pending CMS approval

Summary

- The DW/DSS project is an AHCCCS priority.
- It is part of our strategic plan.
- We are dedicated to meeting the schedule.
- We plan to implement a system by July 1, 2005.