A collection of military medals and a pair of glasses are displayed on a wooden surface. The medals include a red ribbon with a circular emblem, a blue ribbon with a circular emblem, and two silver Maltese crosses with central emblems. A pair of gold-rimmed glasses with thin temples is positioned in the lower center. In the bottom left corner, a circular compass is visible. The background is a light-colored wooden surface.

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Mental Health and Substance
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Oklahoma Department of Mental Health and Substance Abuse Services

- ◆ Mental Health
- ◆ Substance Abuse
- ◆ Domestic Violence/Sexual Assault Services
- ◆ 100,000 Clients at 150 Agencies



History of ODMHSAS Data System

- ◆ 1976 – MHSIP Ad Hoc Group formed
 - Oklahoma Started development on Oklahoma Mental Health Information System (OMHIS)
- ◆ 1989 – FN-10
 - Oklahoma gets an NIMH data system development grant & NIDA data grant
 - Continue to incorporate MHSIP and DASIS standards



History of ODMHSAS Data System

- ◆ 1992 - Decision Support Grant
- ◆ CMHS State Reform Grant
- ◆ Started developing MH Report Card, consumer survey based in 1996 mhsip consumer-oriented mh report card
- ◆ Moved to client server and web-based technology
 - Integrated Client Information System (ICIS)



Integrated Client Information System (ICIS)

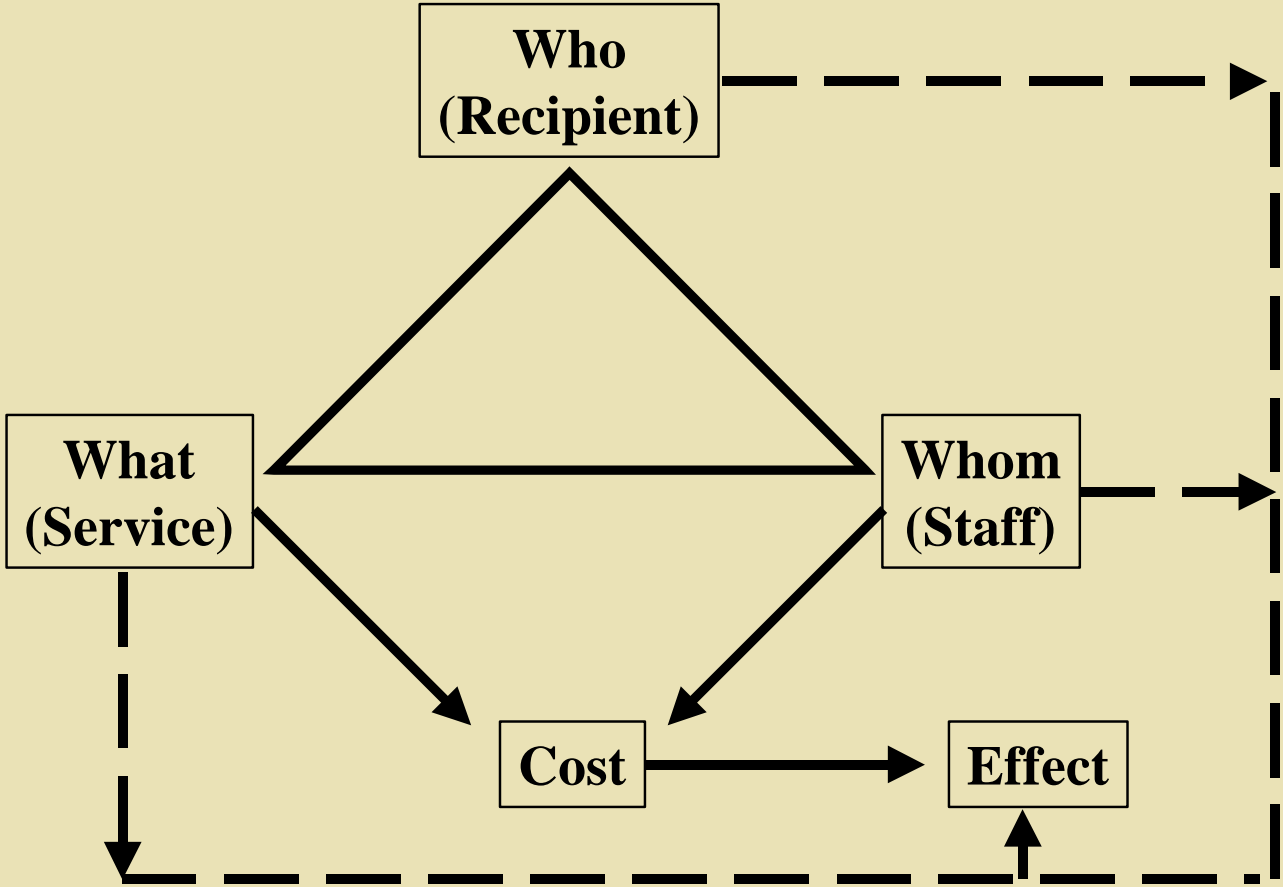
- ◆ Web-based
- ◆ All contract and state-operated agencies must report
- ◆ Data provided for only clients ODMHSAS pays part or all



MHSIP Standards

- ◆ Agency
- ◆ Staff
- ◆ Client
- ◆ Event
- ◆ Unique Identifier

MHSIP Data Relationship Model





What do to once you have this

- ◆ Continual Training
- ◆ Provide Feedback of data to Providers
- ◆ Audit Data



Because we have the integrated system

- ◆ Easy within system
- ◆ Easy to match and merge with other systems
- ◆ Longitudinal Studies

Medstat Project

- ◆ What we did
- ◆ Challenges
- ◆ Things that were easy
- ◆ Things that were hard





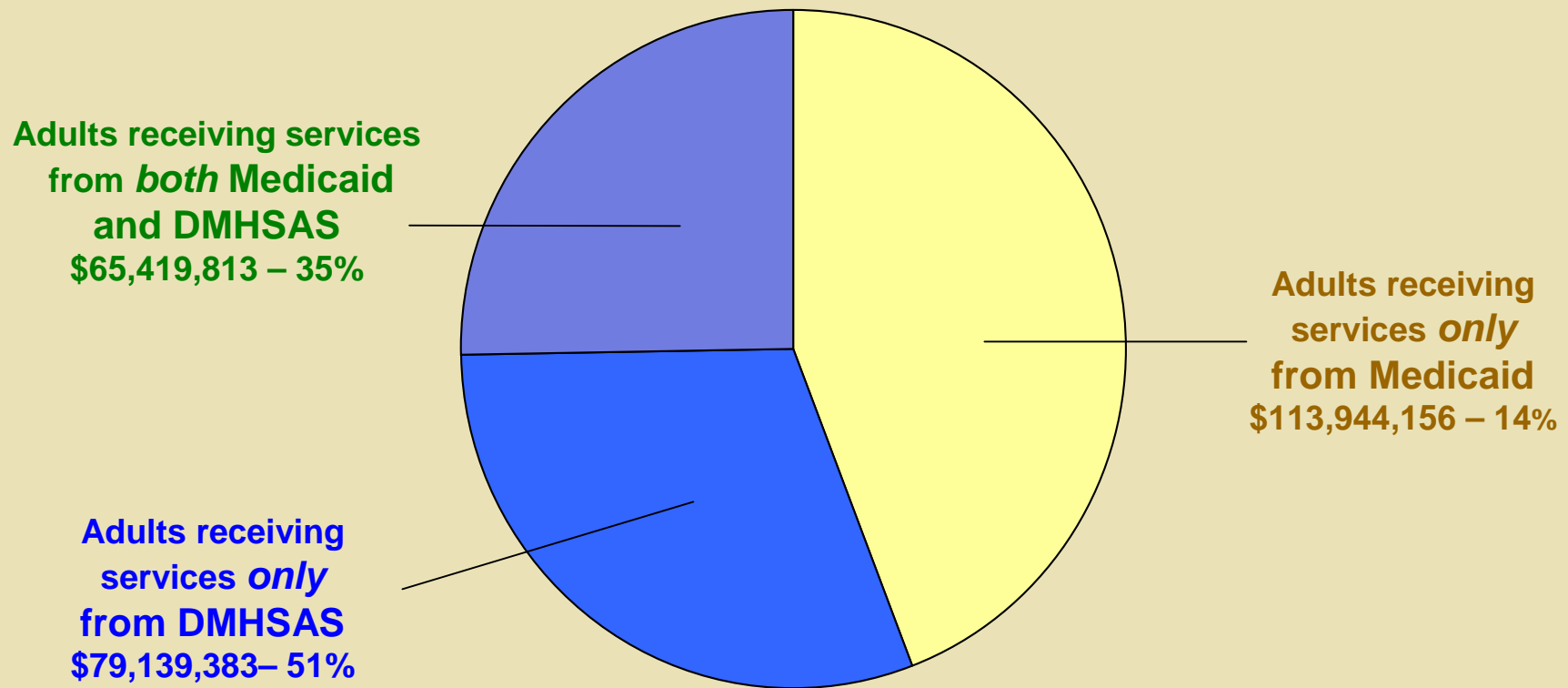
Matching with Medicaid

- ◆ A little different algorithm than Medstat project
- ◆ Useful for legislative inquiries
- ◆ Helped with relationship with state Medicaid authority
- ◆ Ongoing work group
- ◆ Funded position for ODMHSAS

Publicly-Funded Behavioral Health Services in Oklahoma

Clients Receiving Services in FY00 from Medicaid *and/or* DMHSAS

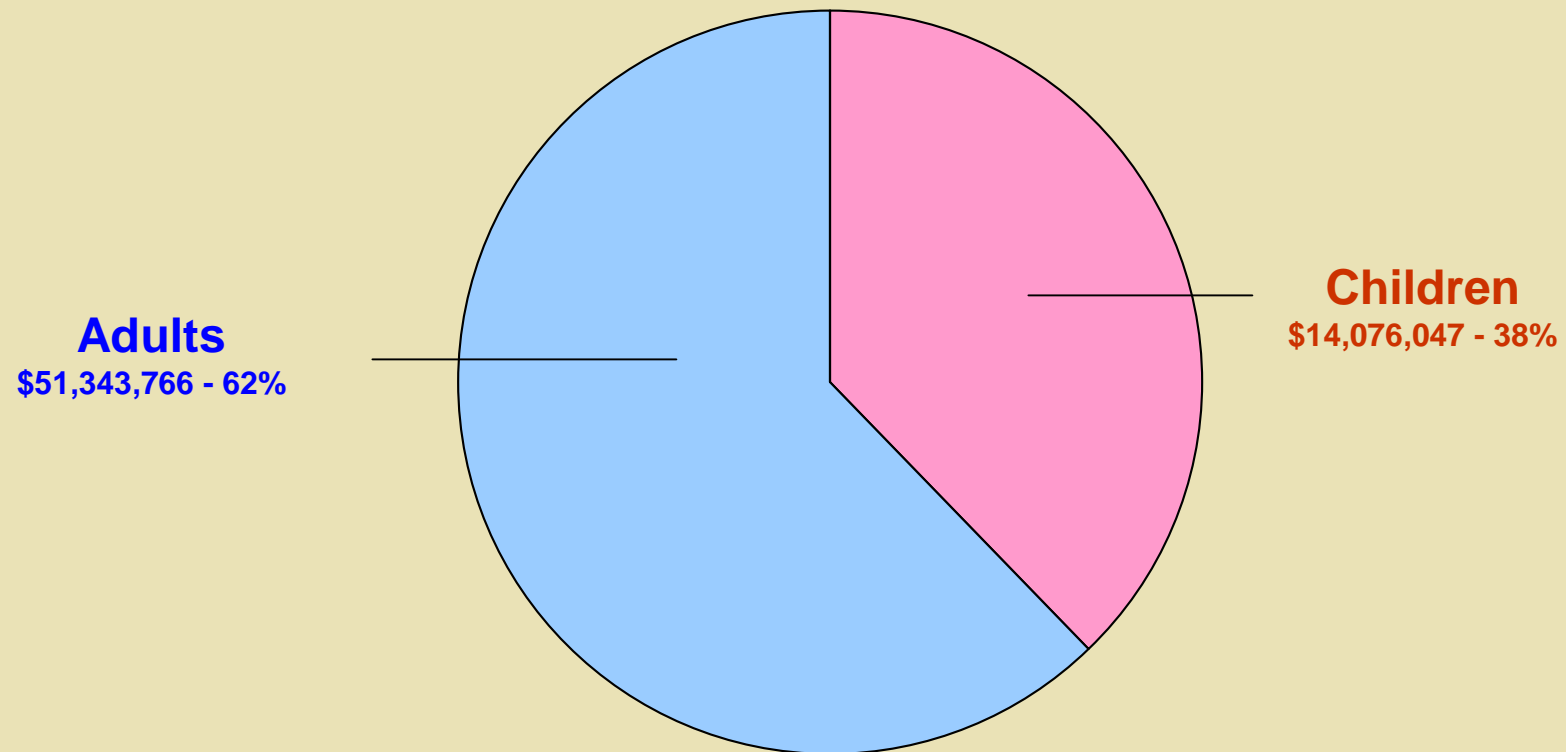
Total Dollars = \$258,503,352



Public-Funded Behavioral Health Services in Oklahoma

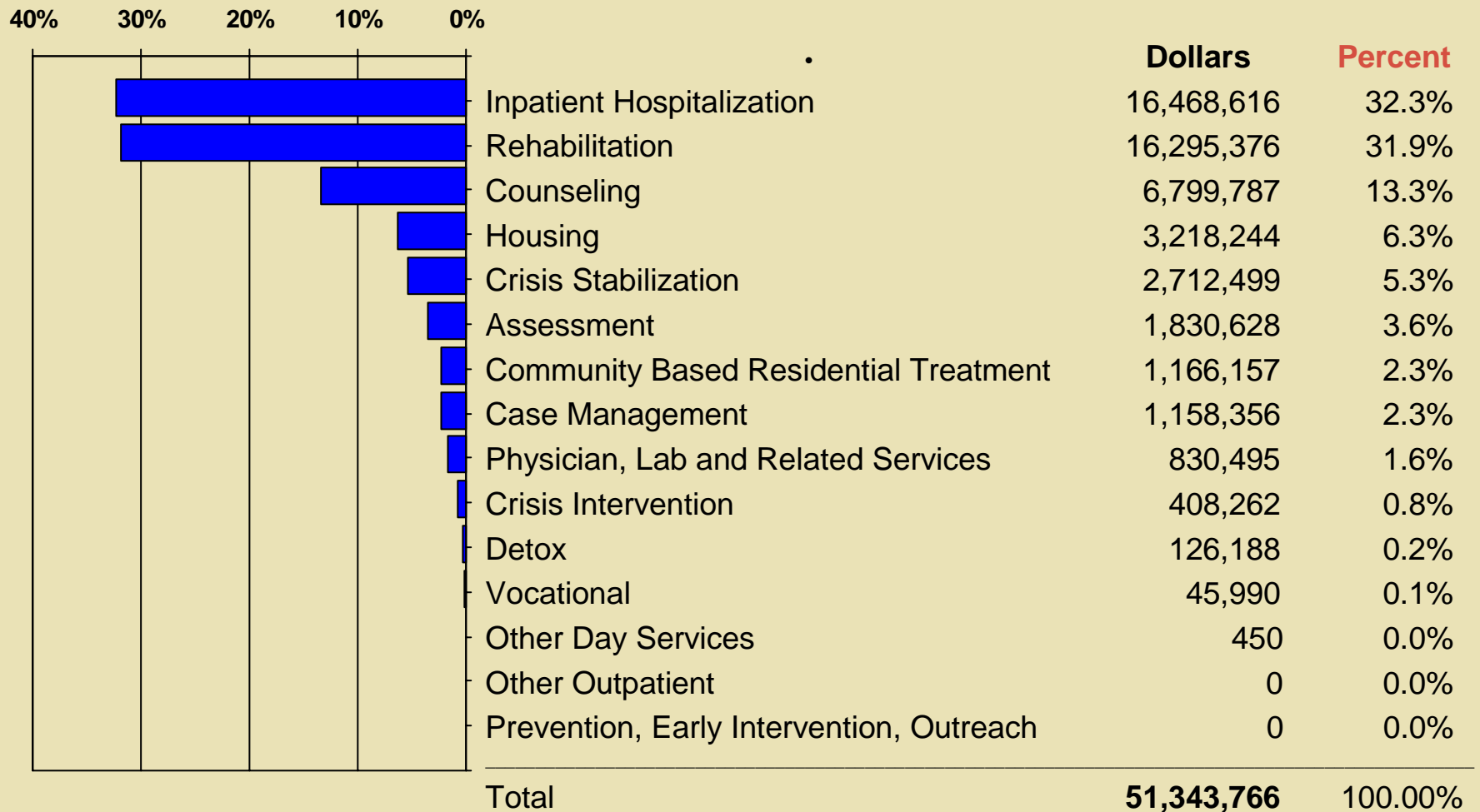
**Clients Receiving Services in FY00 from
*Both Medicaid and DMHSAS***

Total Dollars = \$65,419,813



Public-Funded Behavioral Health Services in Oklahoma

Adults (18 and older) Receiving Services in FY00 from Medicaid *And/Or* DMHSAS Services





NeedsMet Project

- ◆ Look at services provided to children by State agencies
 - Dept of Human Services – 12 programs
 - Dept of Education – Special Education
 - DMHSAS – MH, SA, DV/SA
 - State Dept of Health – 2 programs

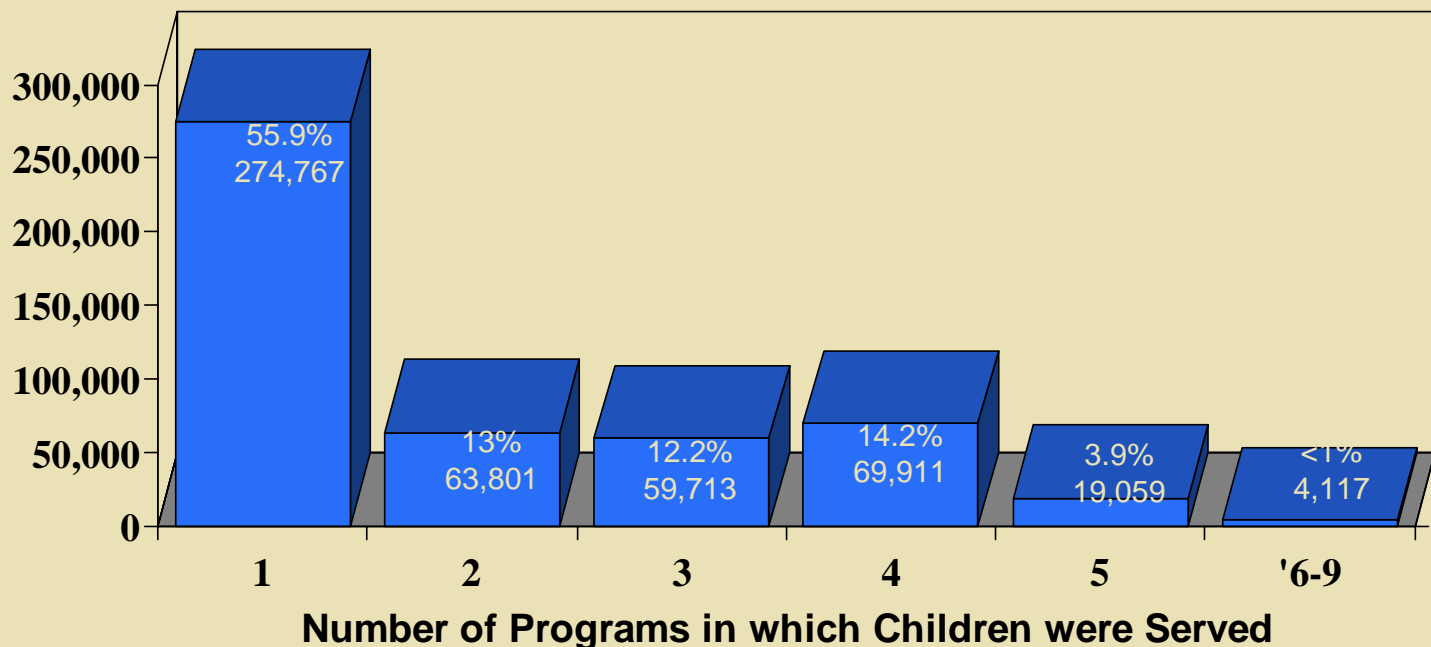


Program Data Sources for 1993 and 1994

Agency	1993		1994	
	Programs	Children Served	Programs	Children Served
DHS	11	355,198	12	383,266
DOE	1	82,646	1	70,965
DMHSAS	3	12,892	3	28,669
OSDH	0	0	2	60,590
Total	15	450,736	18	491,368

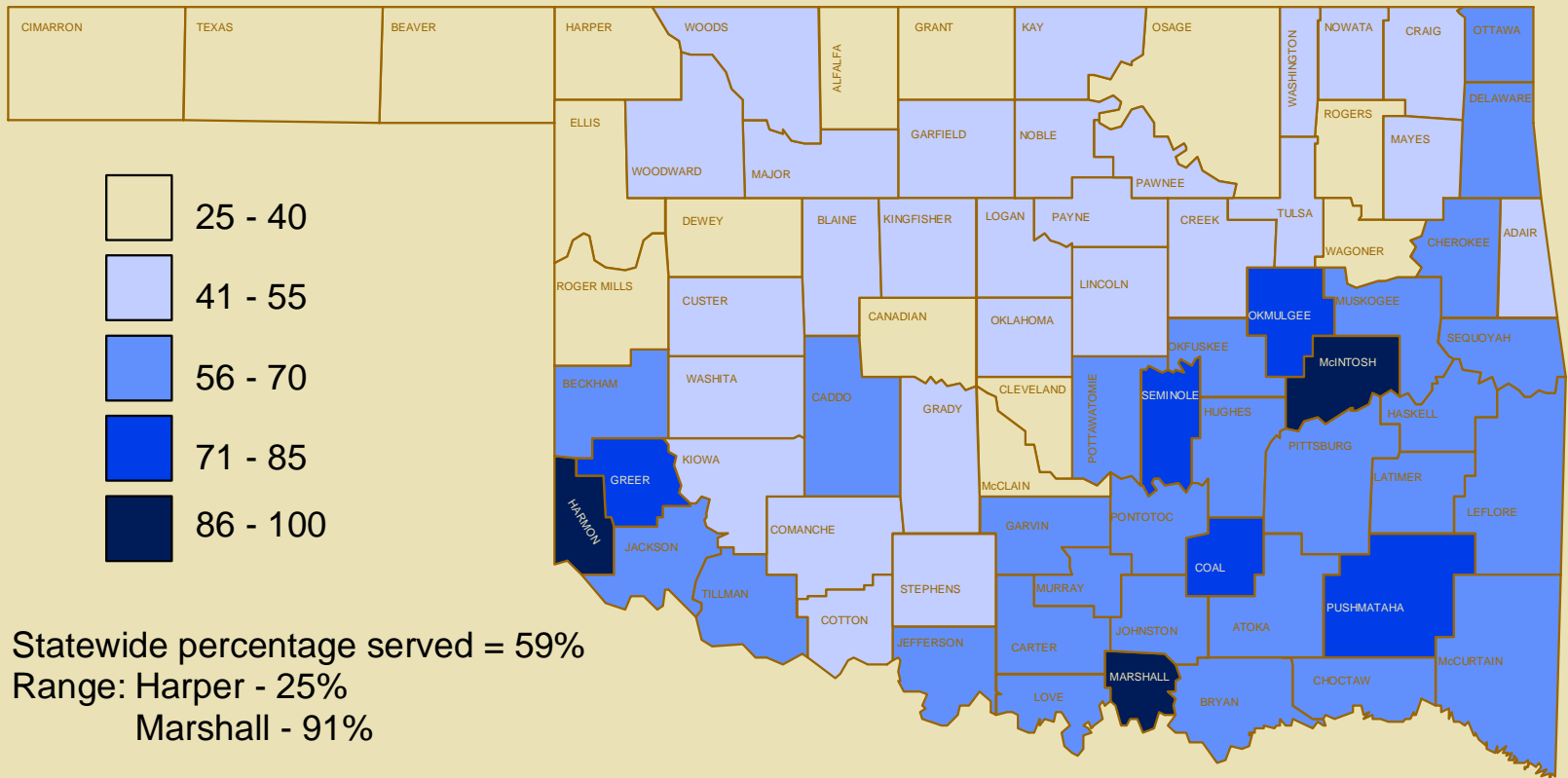


Program Participation Count for Children Served by DHS, DOE, OSDH and/or DMHSAS in CY94



DHS had 12 program areas considered: DMHSAS, three; OSDH, two; and DOE, one. The most programs from which one child received services was nine. Total number of children served in these programs was 491,368.


Children In DHS-DOE-OSDH-DMHSAS Programs as a Percent of Children Under 18 by County for CY94






Other Project

- ◆ MH/SA Performance & Outcome Monitoring
- ◆ Standardized Reports
- ◆ 16 State Project
- ◆ ORYX



Matching with other State Agencies

- ◆ Dept of Public Safety – DUIs
- ◆ Dept of Corrections – Incarcerations
- ◆ Employment Security Commission
- ◆ State Bureau of Investigations – Arrest
- ◆ Juvenile Affairs –
- ◆ Health Care Authority – Medicaid Data
- ◆ State Dept Health – Mortality Data
- ◆ DHS – TANF, Child Welfare



What does it take to get an integrated system?

- ◆ Preparations
- ◆ Willingness
- ◆ Capacity
- ◆ Staff Skills
- ◆ External Pressures



Challenges

- ◆ Coding is not identical
 - White = ‘W’ or ‘1’
- ◆ Different Character Lengths
- ◆ Different Formats
 - Numeric, Real, Float, Character, etc.
 - DOB – YYMMDD, MMDDYYYY
 - Social Sec 444/44/4444 or 4444444444

Future

- ◆ Ties in with HIPAA
- ◆ DS2000+
- ◆ MH Block Grant Minimum Data Set



What to do?

- ◆ Takes preparation
- ◆ Capacity
- ◆ Staff skills
- ◆ Willingness
- ◆ External pressure

