SAPTA Overview

Data Planning and Evaluation

Data Planning and Evaluation (DPE)

Core Functions

- Business Analysis, Systems Testing, Applications Support
- Desktop Utilities Development, Maintenance
- Data Management
- Training and Technical Support
- Research and Evaluation
- Reporting
- Project Management

Major Areas of Responsibility

- Nevada Health Information Provider Performance System (NHIPPS)
  - Application / Database for Treatment and Prevention Client Services, Fiscal, and Performance Data
- Synar Program
  - Application / Database for Youth Tobacco Access
- SAPTA DATA
  - Application / Databases for HIV / TB, Provider Directory

Major Areas of Responsibility - continued

- Epidemiologic Data
  - Needs Assessment data collection for Epi Profile
- Periodic Reports
  - Federal, Legislative, Agency and provider reporting
- Special Projects
  - Internal and external requests for data and reports

Nevada Health Information Provider Performance System (NHIPPS)

A real time, web based application used to collect and report treatment, prevention, and fiscal data

- Purpose:
  - Comprehensive Electronic Health Record for clients in treatment
  - Consistent, standardized treatment documentation
  - Prevention demographics and program services
  - Monitor provider performance and compliance, grant and reimbursement tracking
  - Meet accountability requirements, report outcome measures
  - Effective data, timely analysis

NHIPPS - continued

DPE Role:

- Gather and Document Requirements for Fixes, Enhancements, and New Features
- Liaison to Applications Programmer for Maintenance and Development
- Develop Test Plans and Perform Systems Testing
- Coordinate Release Migration to Production
- Data Quality Management
- Monitor Server Availability, Software Acquisition, Software and Hardware Installation
- Train Internal and Statewide External System Users
- NHIPPS Administration
- System Change Request Management

Synar Program

A Federally mandated program developed as a result of a 1992 Congressional amendment requiring states to enforce effective laws prohibiting the sale of tobacco products to minors

SAPTA has a contract with the Attorney General's Office for the collection of data and outcomes of state tobacco enforcement conducted by their staff

- Purpose:
  - Limit youth access to tobacco
  - Part of an overall prevention strategy aimed at reducing early initiation of tobacco use
  - Prevent 'Gateway Effect' of tobacco leading to use of alcohol and other drugs

Synar Program - continued

DPE Role:

- Work with Attorney General's Office responsible for enforcing Nevada law
- Maintain, update, and support the SAPTA-created Synar database housed in AG's office
- Perform analysis and coordinate the completion of the Federally required Annual Synar Report
- Act as Synar liaison with Federal Synar Project Officer
- Up to 40% SAPT Block Grant penalty may be invoked for rates that are in excess of 20%

SAPTA DATA

A SAPTA-developed, customized collection of desktop utilities used to track and analyze various data such as HIV / TB services, certifications and provider contact information

- Purpose:
  - Interim solution to collect and report on essential data not yet contained in NHIPPS

    AND
  - Automated, permanent data collection and reporting system for data not expected to be transitioned to NHIPPS

SAPTA DATA - continued

DPE Role:

- Gather requirements and develop automated solutions for interim data collection and reporting needs
  - Databases, data entry form screens, reports, macros
- Train internal users
- Maintain, update, and support all modules within SAPTA DATA

Epidemiology (EPI) and Needs Assessment

A SAPTA-developed collection of data related to substance abuse factors

- Purpose:
  - Analyze Federal, State, and County level data on factors known to contribute to the risk of substance abuse
  - Supply treatment, prevention, and community agencies with statistical information
  - Analyze data for trends in risks and improvements in outcomes
  - Identify substance abuse issues prevalent in Nevada communities

Epidemiology and Needs Assessment - continued

DPE Role:

- Data mining for new information
- Respond to requests for information from treatment, prevention, and community agencies
- Survey development, distribution, collection, and data analysis
- SAPTA liaison for the Statewide Epidemiologic Work Group (SEW)

Periodic Reports

Periodic reporting requirements set forth by Federal, State, and Legislature needs

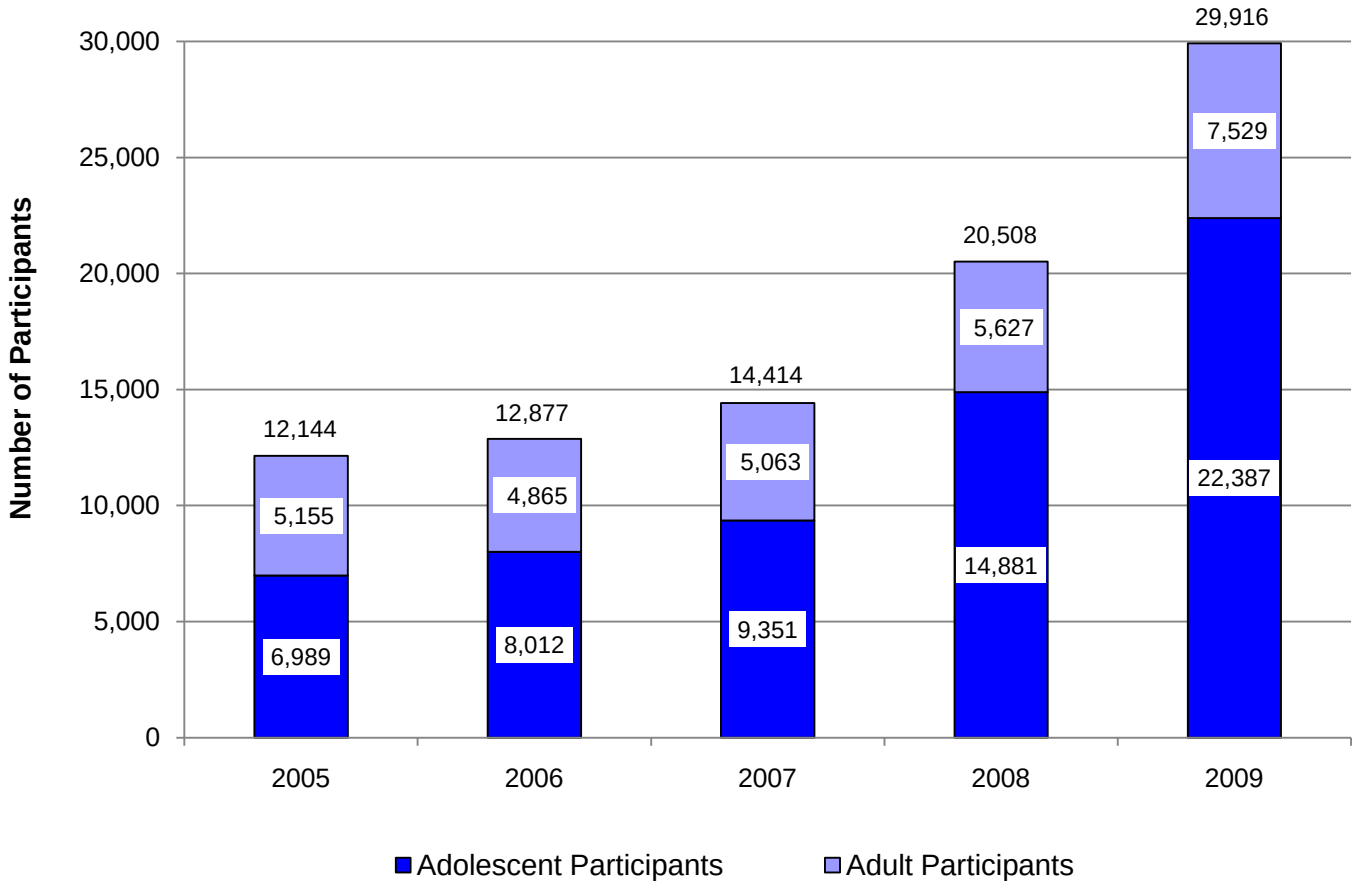
- Purpose:
  - Communicate treatment and prevention progress and outcomes
  - Analyze, evaluate, and provide feedback to SAMHSA, Legislature, public, stakeholders, and providers
  - Transform data into knowledge ultimately improving practice in the field

Periodic Reports - continued

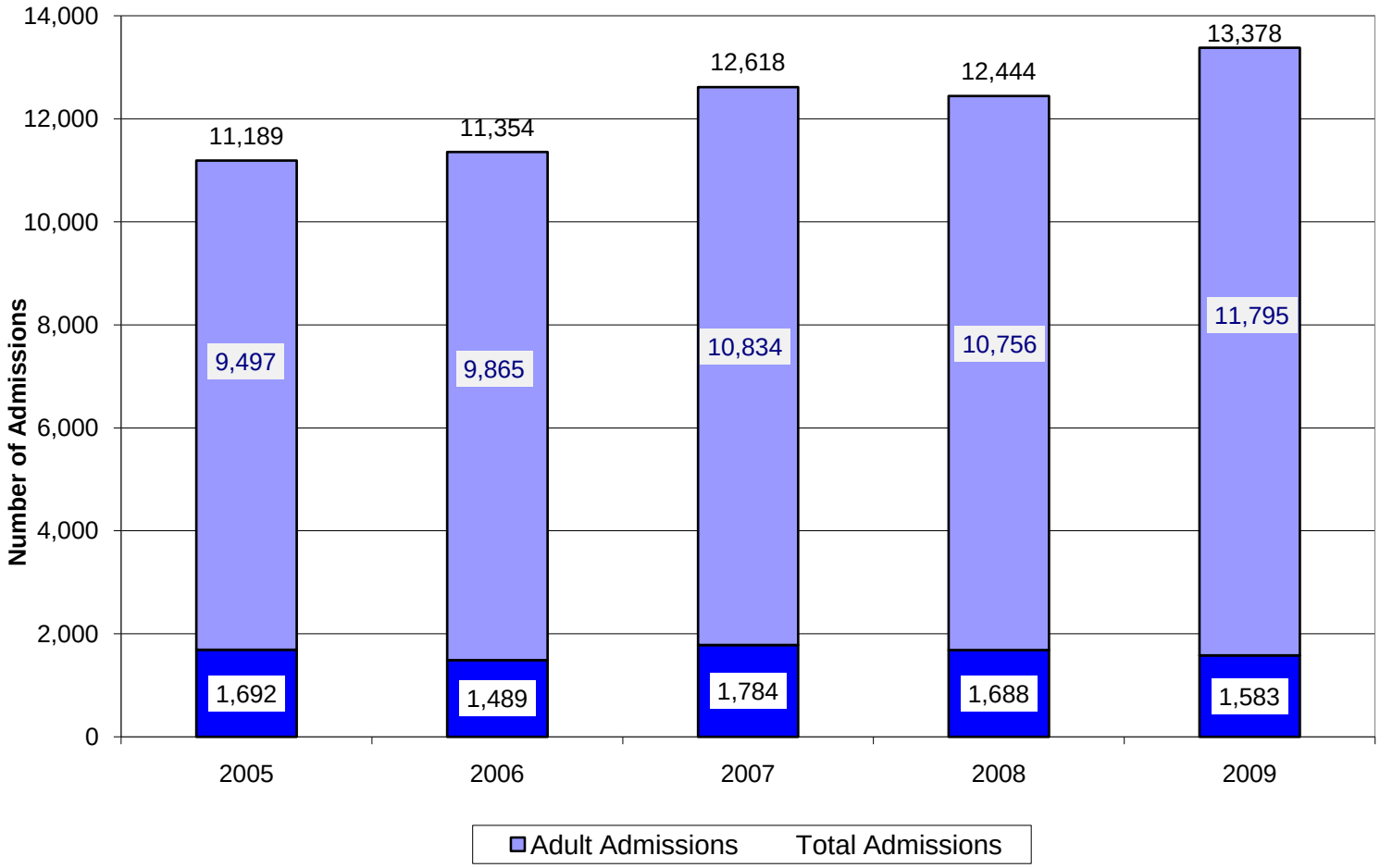
Report Examples:

- Biennial Report
- Treatment Performance (Utilization, Wait List)
- Treatment Performance Incentives
- Caseload Evaluation Organization (CLEO) Quarterly Report
- Treatment Episode Data Set (TEDS) monthly NOMs Report to Feds
- Annual Synar Report
- Needs Assessment Report
- EPI Updates for SEW
- Grant Application Reporting

PREVENTION PARTICIPANTS – Direct Services
State Fiscal Years 2005 - 2009



Client Admissions to Treatment State Fiscal Years 2003 - 2009



Admissions Demographics SFY 2009

- Age: Average Age = 34; 12% were Adolescents
- Gender: 65% were male; 35% were female
- Primary Drug: 43% were Alcohol, 19% were Meth, 14% were Marijuana/Hashish, 9% were Heroin/Morphine, 8% were Crack/Cocaine, and 7% were Other Drugs
- Level of Care: 39% were Outpatient, 34% were Detoxification, 17% were Residential, 9% were Intensive Outpatient, and 1% OMT
- Total admissions: represented 9,881 unduplicated clients served