

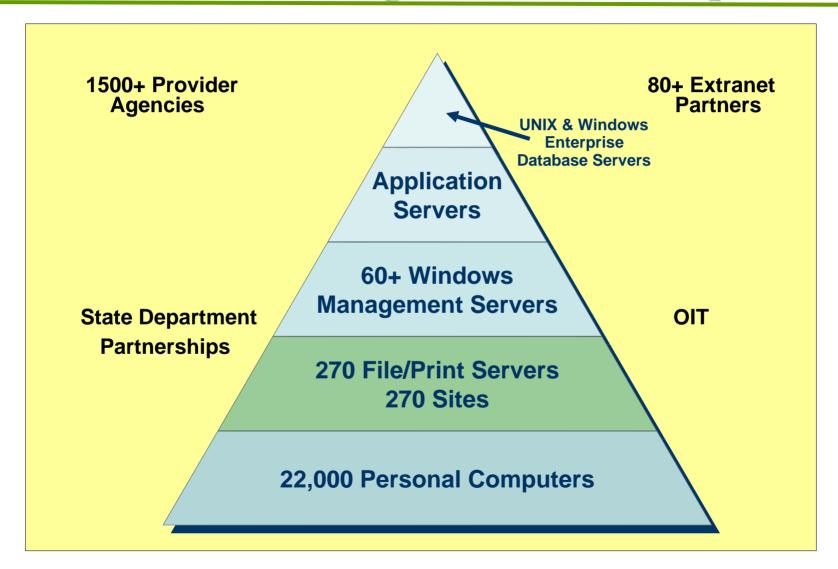
IT Summit February 16, 2005



IT Summit Where Are We and Where Are We Going



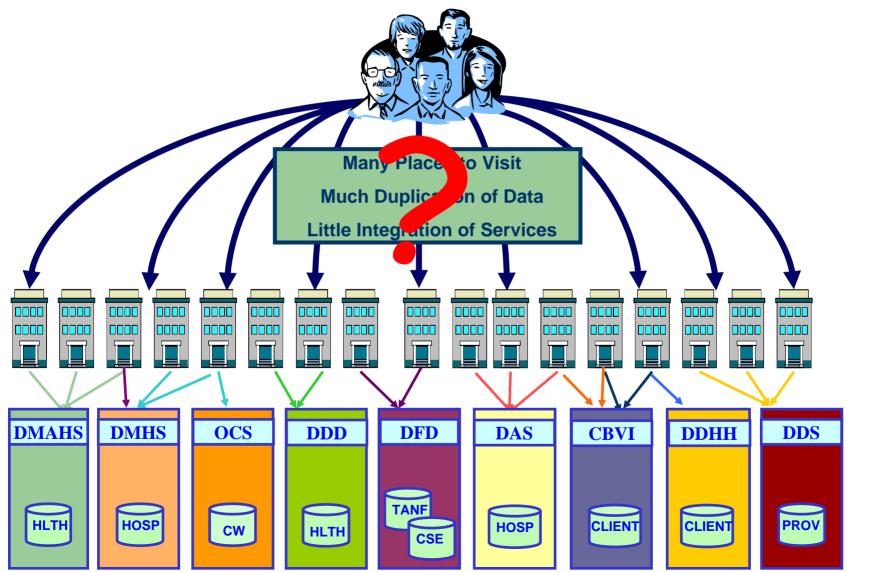
Where We Are: A Large Business Enterprise



Where We Are:

Department of Human Services

Non-Integrated Service Delivery Model





Where We Are: Opportunities

Through the implementation of major new systems, we have the opportunity to:

- Create a comprehensive view of our clients and their needs
- Provide our clients access to an expanded set of integrated services
- Use accurate information to improve service quality
- Allow skilled and motivated employees to do their jobs efficiently and successfully
- Maintain modern systems cost effectively



Where We Are Going: IT Mission

The DHS IT community will provide its staff, management, and community partners with the technology, systems and information needed to support the care, protection, and empowerment of the people we serve.



Where We Are Going: The Importance of Integration

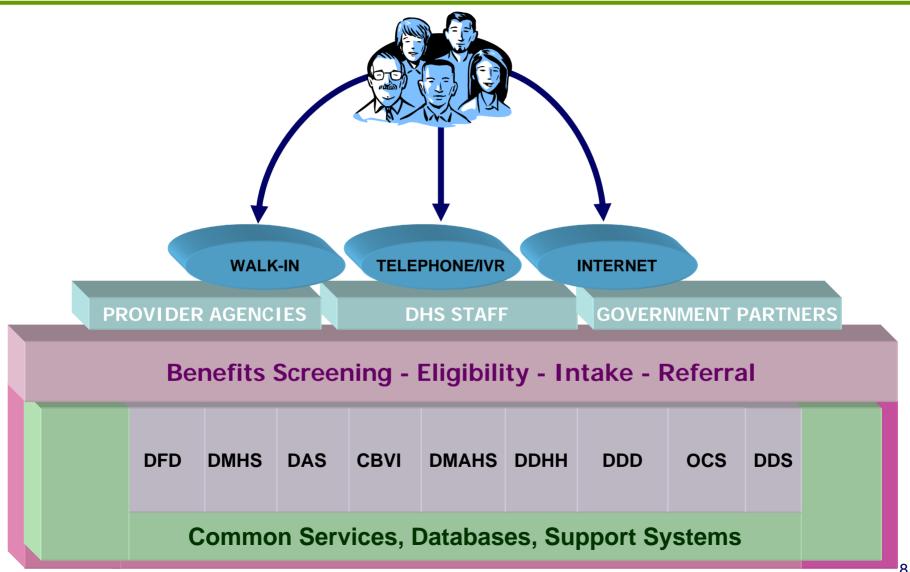
Integration allows:

- Business processes to work seamlessly to support client, staff and management needs
- Simplification of systems
- Information sharing
- Cost efficiencies

Where We Are Going:



Enterprise Framework for Integrated Systems





DHS Service Access Model ''How Do I...?''

Sue Bremner



DHS Service Access Model

- Early in 2003 the
 Department of Human
 Services established
 several committees to help
 consumers find, learn
 about and access services
- The SAM Model was conceived to provide multiple access routes to critical service and enrollment information







 Diligent research and collaborative effort by state, county and community based agency staff resulted in a safety net ring of access points









On July 19, 2004, Commissioner Davy Launched NJHelps

- More than 28,500 anonymous, confidential individual screenings have been completed
- The program screens for 8 DHS programs
- The "Results" page links directly to online applications
- Program provides county specific contact information
- Identifies documentation needed to apply for each program



Food Stamps

General Assistance

Kinship Care

Low Income Home Energy Assistance (LIHEAP)

NJ Cares for Kids (Child Care)

NJ FamilyCare

Medicaid

Temporary Assistance for Needy Families (TANF)







Winter 2005

NJHelps Phase II





Department of Human Services

Division of Family Development

Federal Earned Income Tax Credit (EITC)

NJ Earned Income Tax Credit (NJEITC)

Division of Medical Assistance and Health Services

NJ Care (Aged, Blind and Disabled)

Medicare Savings Program

Division of Disability Services

NJ Workability Program

Traumatic Brain Injury Waiver

AIDS Community Care Alternatives Program (ACCAP) Waiver

Community Resources for People with Disability (CRPD) Waiver

Department of Health and Senior Services

Women, Infant and Children (WIC)

Jersey Assistance for Community Caregiving (JACC)

Assisted Living

Enhanced Community Options (ECO)

Community Care Program for the Elderly and Disabled (CCPED)

Department of Labor and Workforce Development

Self Employment Assistance (SEA)

Workforce Development Partnership Program (Training)

Adult and Dislocated Worker Activities (WIA Part 663)

Youth Activities (WIA Part 664)

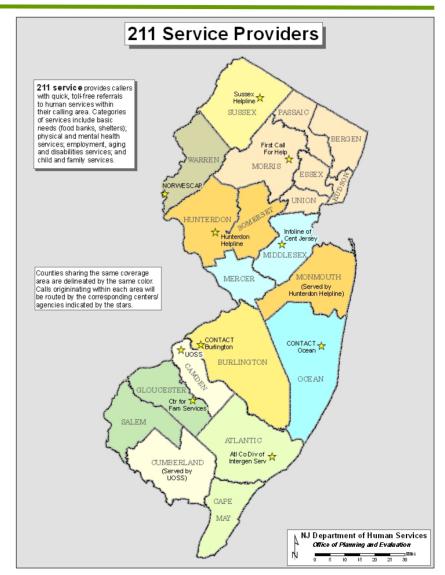
Statewide Workforce Investment Activities (WIA Part 665)

NJ Youth Corps





- In October 2002, the Board of Public Utilities designated the NJ2-1-1 Partnership, a 501 (c) 3 subsidiary of the United Ways to be the statewide administrator to implement the "2-1-1" social service helpline for the State of NJ
- On February 10, 2005, the statewide system was activated
- 10 Call Centers now provide 24/7 telephone access to social service information and resources





e-Service Directory

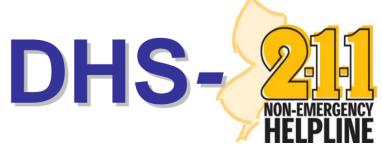
- DHS and 2-1-1 are partnering to build an "online" searchable social service directory.
- A Committee of State, County, and Community Based Agency staff researched and designed the template and search format.
- DHS will host the web site
- The Directory will initially draw from the "2-1-1" database.
- When fully operational, DHS contract and license information will also be included.















Next steps:

- Consumers will be able to elect to send NJHelps data to the Online Application.
- Consumers will be able to print multiple applications





Division of Family Development

Robert Tana



DFD Overview

Supervises the WFNJ/TANF/GA, Food Stamp and Emergency Assistance Programs and Oversees all Child Support Services

Provides leadership and support to the agencies responsible for administering those programs

Business Partners:

- CWA County Welfare Agencies
- MWA Municipal Welfare Agencies
- AOC Administrative Office of the Courts, Probation Divisions and Family Courts
- CCRR Child Care Resource and Referral Agencies
- OIT Office of Information Technology
- Federal Agencies: ACF, USDA, HCFA
- NJ Depts: DHS, LWD, DHSS, DCA, DOC







Programs are supported by applications on multiple platforms (Mainframe, Client Server, Web-Based)

- ACSES Child Support
- FAMIS WFNJ TANF, FS, Medicaid
- UAP WFNJ TANF, FS, CS
- OMEGA Case Management
- CARES Child Care
- GAAS General Assistance







- 8000 PCs and 100 LANs statewide
- Help desk support for all state and local users
- (iAcquire) On-line Report Management and Retrieval System
- Electronic Benefits Transfer
 - TANF, Food Stamps, GA (new)
- Universal Services Fund
 - LIHEAP
- NJ Helps Food Stamp Eligibility Screening
 - Public access through the Web
- Child Support Call Center







Consolidated Assistance and Support System (CASS)

Automated Child Support Enforcement System Reengineering (ACSES)

- Strong Business Partner / Customer / Citizen Focus
- Ability to Adapt to Change
- Ability to Share Information to support Federal, State and Local Programs



Summary



As we move forward we must:

- Work together
- Align Information Systems with Business needs
- Take advantage of every opportunity technology has to offer





Division of Mental Health Services

Robert Malloy



Mental Health Services

Our mission is to promote opportunities for adults with serious mental illness and to maximize their ability to live, work, socialize and learn in their communities

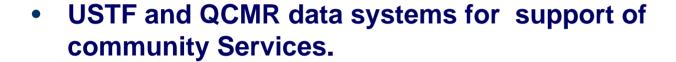
Our Division:

- Operates five psychiatric hospitals
- Contracts with 120+ agencies across all counties
- Monitors and funds services at county hospitals
- Employs 5700 State and contracted staff
- Serves over 273,000 consumers yearly with over 12,000 clients annually at State and county hospitals

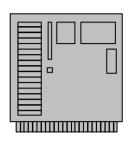


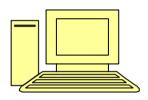


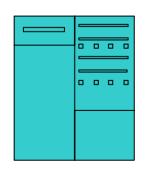
- Integrated Data Systems across all our psychiatric hospitals.
- Common technology platform



- Ability to track with DAS for co-occurring substance abuse.
- Screening Services and STCF Inpatient Tracking Services.
- Census database that supports the tracking of consumers across all aspects of mental health services







Impacts

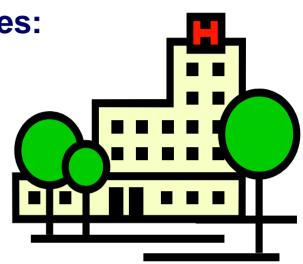


Addressing Real Life Consumer Issues:

- Emergency Services
- Screening Outreach
- Disaster Response and Counseling



- Medication Management
- Supportive Housing and Supported Employment
- Outpatient, Residential, PACT, ICMS and other treatment services





Supporting Division Objectives

- Assuring access to hospitals and high quality care
- Discharging consumers from hospitals promptly and appropriately allows benefit from less restrictive care
- Focusing on provider input via the Web
- Working towards EMR-EHR design requirements
- Leveraging NJSAMS work done by DAS along with other available approaches
- Working with NJAMHA for technical support to the Community agencies
- Using technology to track and provide usable information regarding medication administration and control
- Providing information to enlighten and guide program refinements, adjustments, and development of needed services







Division of Addiction Services

Charles Crowley



Addiction Services

The mission of the Division of Addiction Services is to decrease misuse or abuse of alcohol, tobacco and other drugs by New Jerseyans by supporting the development of a comprehensive network of prevention, intervention and treatment services in NJ

In the past year:

- 55,000 substance abuse treatment admissions were served by more than 200 treatment providers
- 24,000 DUI cases were processed by the Intoxicated Driving Program
- 40,000 participants were provided services by the Substance Abuse Prevention Program. More than 1,000,000 prevention materials were disseminated

DAS has about 150 employees



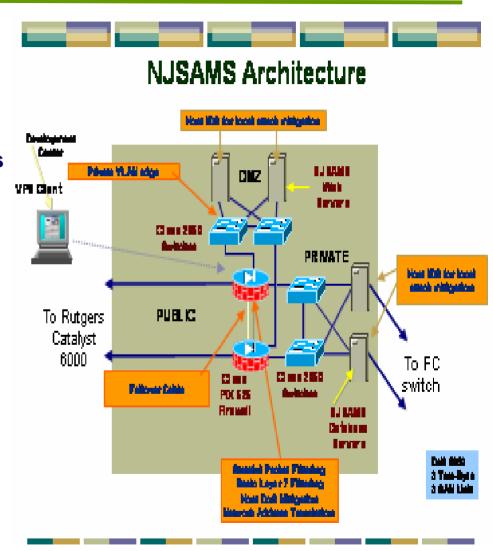
Who Uses DAS' Information?

- Treatment Episode Data Set (TEDS)
- Prevention Minimum Data Set (CSAP)
- Community Epidemiology Work Group (CEWG)
- Treatment and Prevention Planning
- Substance Abuse Prevention and Treatment Block Grant
- Treatment and Prevention Service Providers
- County Alcohol and Drug Abuse Coordinators
- Governor's Council on Alcoholism and Drug Abuse
- Our partners in NJ State government in Human Services, Courts, Corrections, Motor Vehicles and other agencies



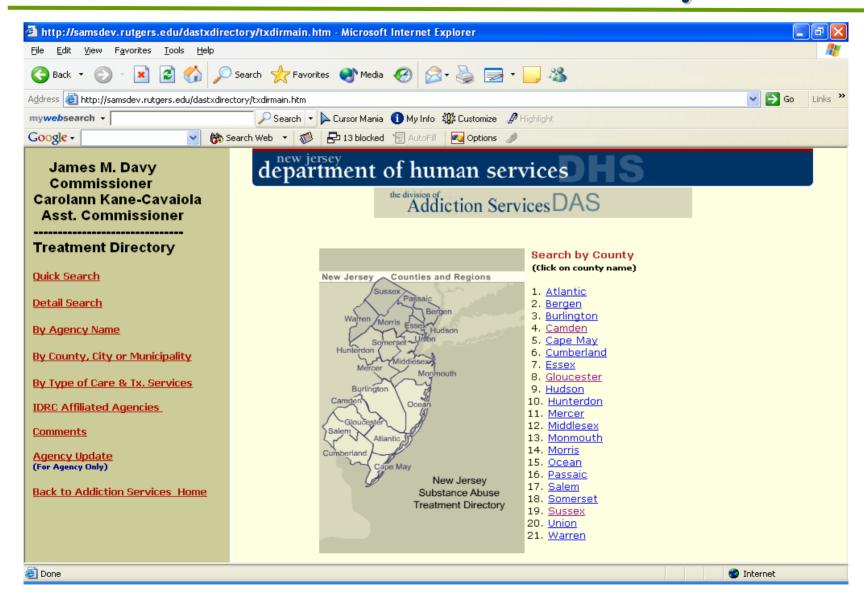


- DAS provides Internet accessible applications:
 - NJ-SAMS for substance abuse treatment
 - Prevention Minimum Data Set for prevention service providers
- How they are helping now/future:
 - Eliminate paper form reporting
 - Access to Recovery
 - Better Patient Placement
 - Increased access for county IDRCs
- Providing complete and timely information, support and accountability to:
 - Clients
 - Providers
 - County, State, Federal Partners









A Network of People Fighting Substance Abuse



- Our goal is to provide you with the tools and information you need on substance abuse to do your job better
- DAS is building an Information Systems platform and strategy that provides access to information when you need it. We are committed to WEB based information systems for both the collection of data and delivery of information
- http://www.state.nj.us/humanservices/das/index.htm



Commission for the Blind And Visually Impaired

Ines Matos
David DeNortis





INDEPENDENCE

BELIEVE

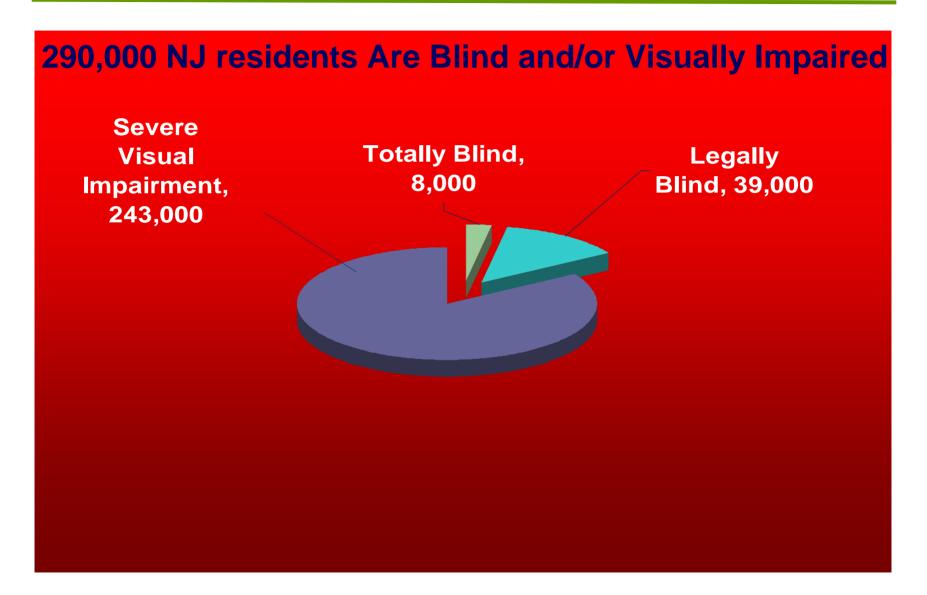
AND

ACHIEVE





New Jersey Facts (2000 Census Statistics)







- To Provide the Highest Level of Service to Blind and Visually Impaired Citizens of New Jersey
- To Enable Our Staff to Provide Quality Service to Blind and Visually Impaired Citizens of Our State



2 CITT Turnuround Entry Screen - Nicrosoft Internet Explorer	
CBVI Client Status	Turnaround Entry Screen
Monday, January 31, 2005	
Go to specified field	Ge Te View TAD View TAD Text Client Services Case Notes
Referral	Back/Cancel
1. Client SSN	123-45-6789
2. Case Occurrence	01
3. Primary Cwc	0426E Assigned: 01/31/2005 Lookup Primary Cwc
4. Case Status	Referral (51)
5. Status Date	01/31/2006
6. VR Dwc	Lookup VR Cwc
7. VR Case Status	*
8. VR Status Date	
9. Client Last Name	STAR
Client First Name	PATRICK
 Client Middle Initial 	
12. Client Street Address	123 MAIN STREET
13. Client City	ELIZABETH
14. Client State	New Jersey (NJ)
15. Client Zip	07202 Lookup Zip
16. Receive Mail	Yes 💌
17. Client Phone	908-555-5555





Any piece of equipment that will give independence to someone who is blind or visually impaired









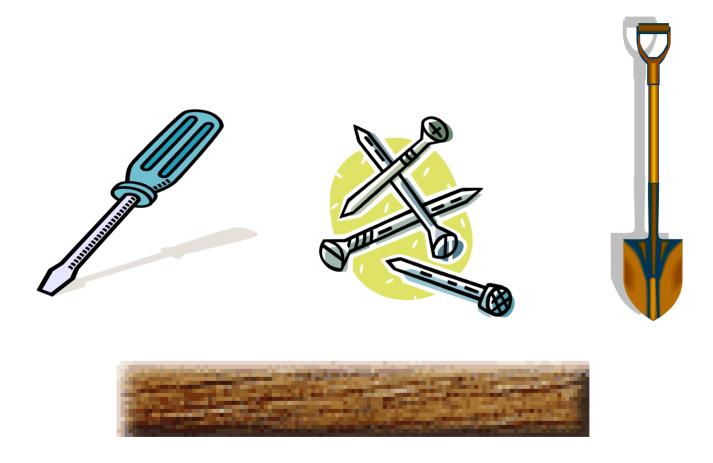
These tools may assist consumers in gaining access to information both print and electronic and facilitates written communication





Access = Success

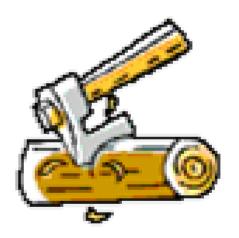






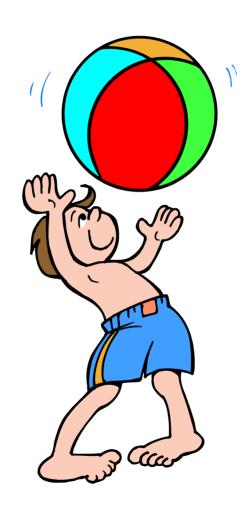






Think Ability







A is for

Assistive

Technology





B is for

Braille

Literacy





C is for

CANE

Travel







Education is a Right Not a Privilege

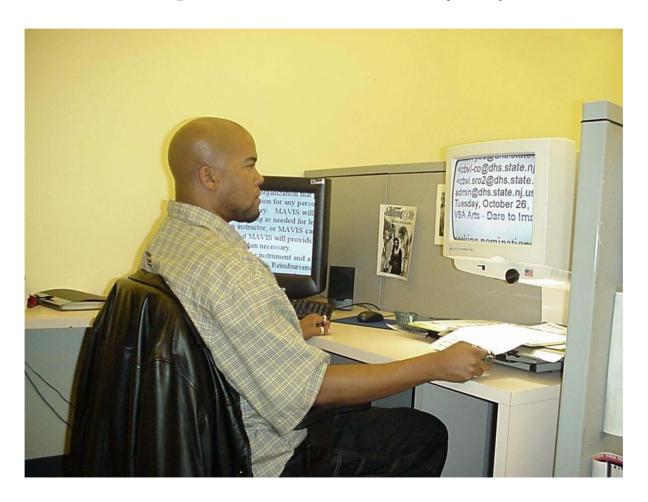








Working Towards Employment









Access = Success



- Empowerment
- Partnership
- Integration









Division of Medical Assistance And Health Services



Medicaid

 Our mission is to responsibly administer effective delivery systems that will ensure beneficiaries equitable access to qualified health care services and provide the opportunity for informed and responsible choices, thereby, promoting an improved quality to life

 Medicaid is a program that pays for medical assistance for certain individuals and families with low income and resources

603 Employees



NJMMIS



- New Jersey Medicaid Management Information System (NJMMIS) was developed to meet Federal mandates and guidelines
- Unisys Corporation was initially awarded the contract to adjudicate and report health care claims in 1989. Unisys won the re-bid of this contract in 2000
- In fiscal year 2004:
 - 109m claims were adjudicated for a paid value of \$7.2B
 - 1.9m beneficiaries (active & Inactive)
 - 32k Active Providers are billing and delivering services







NJMMIS Decision Support System (DSS)

What is a DSS?

- The base of the system is developed using raw data extracted from the NJMMIS legacy subsystems
- DSS is updated weekly with Claim, Recipient and Provider data (coinciding with the completion of each payment cycle of the NJMMIS)





Quality Business Information

- DSS Statistics:
 - 5 years of history data
 - 423m Claims Paid
 - 100m Claims Denied
 - 140k Providers
 - 1.9m Recipients



- Critical tool to help improve delivery of services
- Conduct advanced data analysis
- Rapid decision making
- Improved data security
- DSS User Group
- How it Helps







Division of Deaf and Hard of Hearing



Technology and Hearing Loss

Brian C. Shomo



Telecommunication for those who can HEAR...











Reach Out to Someone

TTY Computer

VCO Amplified Phones

Pagers Video Phone

VRS





TTY











Voice Carryover (VCO) and CapTel Phones













Amplified Phones









Don't Have a TTY?

These moments brought to you by NJ Relay Service...







TTY User

Internet Relay User

Video Relay User



The phone service keeping NJ's residents who are deaf and hard of hearing in touch with you.



Using Video Relay Service (VRS)







Voice Carry-over (VCO)



Cell Phones GALORE!



- Did you know there are more than 60 million cellular users in the United States?
- What was a three million dollar market twenty-five years ago, is now a \$30 billion dollar per year industry!
- Only a limited number of compatible models are available for people with hearing loss.



Send me an e-mail on the ROAD













Assistive Devices at Home



Baby Cry Signaler



Door Bell Systems













Smoke Alarms









How do you wake up in the MORNING?











Is the PHONE Ringing?











Other ways to make the home accessible

Captioned TV or decoder box

 All TV's 13 inches and larger mandated by law to have caption decoder chip.





Assistive Device Demonstration Center Joseph Kohn Rehabilitation Center – New Brunswick









Equipment Distribution Program









Voice Carryover (VCO)



Baby Alert System



Smoke Detector



The Assistive Listening Technology Loan Program





- In Collaboration with the NJ Library for the Blind and Handicapped Deaf and Hard of Hearing Awareness Program (NJLBH)
- Eleven Participating Libraries

*Atlantic County Library (609) 625-2	?776 *Camdeı	*Camden County Library		(856) 772-1636	
*Gloucester County Library	(856) 223-6000	*Monmouth County Libra	ary (732) 4	31-7220	
*Montclair Public Library	(973) 744-0500	*Morris County Library	(973) 2	85-6930	
*Ocean County Library	(732) 349-6200	*Piscataway Public Libra	ry (732) 4	63-1633	
*Teaneck Public Library	(201) 837-4171	*Vineland Public Library	(856) 794-4244		

• NJLBH (800)-792-8322 or (877) 882-5593 (TTY)



Computer Aided Realtime Translation (CART)

- Service is widely used by individuals with hearing loss who do not use sign language.
- CART can be used in a variety of settings court, conferences, conventions, meetings, schools.
- New Jersey has a limited number of CART service providers available.



CART











Thank



You!



Have A Great Day!



Division of Developmental Disabilities

Donald Benjamin

Our Mission



Our mission is to assist eligible NJ residents with developmental disabilities to live as independently as possible, in the most integrated setting appropriate to their needs, through the flexible application of individualized services and support, maximizing their potential to achieve desired personal outcomes and to live self directed and empowered lives

- DDD serves approximately 35,000 individuals with Mental Retardation, epilepsy, autism, cerebral palsy, spina bifida and other neurological impairments, such as Traumatic Brain Injury
- Seven (7) Developmental Centers
- Four (4) Regional Offices
- Over 4,000 Contracted Residential, Day Program and Support Services
- Over 9,000 Staff Members county hospitals

Our Name Change



Division of Mental Retardation

Division of Developmental Disabilities



Our System Changes



- Institutionalization
 - Intermediate Care Facility/Mental Retardation
- Normalization
 - Community Care Waiver
- Individualization
 - Person Centered and Self Direction







- Empower consumers to plan their lives
- Improve our ability to Claim Federal Dollars
- Give Staff and Providers more mobility
- Bolster the computer capability of our Providers

Our Technologies



- The Statewide Lookup
- The Consumer Service Recording System
- The Real Life Choice Electronic Record
- The Electronic Medicaid Claim



Our Successes



- We are sharing data across our Division making staff more productive
- We share data with our service providers
- We allow providers to submit reports electronically eliminating duplication of effort
- We have improved timeliness and quality of the Medicaid claiming



Division of Youth and Family Services

Mark Londregan



Youth and Family Services

- DYFS is New Jersey's child protection/child welfare agency
- DYFS is responsible for investigating allegations of child abuse and neglect
- DYFS operates a 24-hour hotline to receive reports of suspected child abuse and neglect - the State Central Registry (SCR)
- DYFS employs 4,837 employees
- DYFS is part of the Office of Children Services along with the Division of Prevention and Community Partnerships and the Division of Child Behavioral Health Services
- The Child Welfare Reform plan is a result of a settlement of a class action lawsuit brought against the State and the Department
- The Annie E. Casey Foundation has called the plan, "The most comprehensive reform of child welfare in the nation."

NJSPIRIT



- New Jersey Statewide Protective Investigation, Reporting and Information Tool
- Comprehensive automated case management tool that supports case-carrying workers' child protection, foster care, and adoption practice
- Federal Match of 50% by Administration for Children & Families
- Supports intake and investigation, case planning, financial management, resource or provider management, and service delivery tracking
- Call center software delivered on time on 12/1/04
- Replacement of legacy systems and full functionality by 12/05







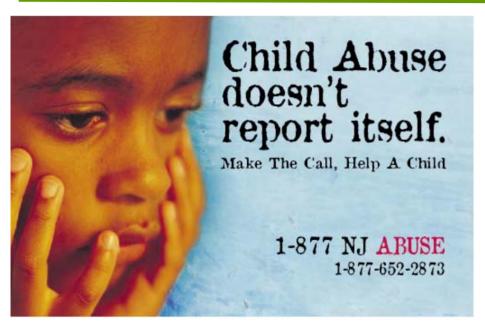
- Prior to Child Welfare Reform effort, child abuse and neglect calls were made to over 40 locations across the state for follow-up
- Lack of consistency in accepting and coding referrals on a statewide basis



 Citizens often had difficulty determining who they should call to report a child at risk

Implementation



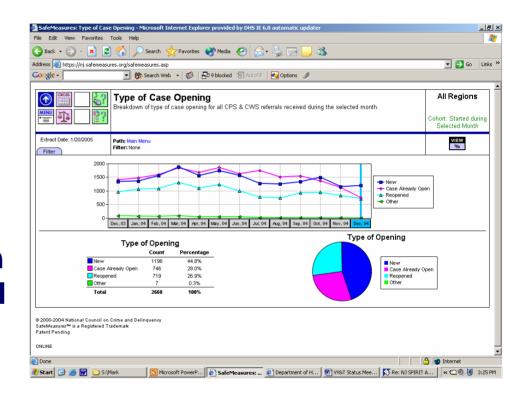


- 1-877-NJABUSE established as state hotline
- Skill sets developed in Call Center software by Avaya to route all calls
- Average of approximately 19,000 calls a month
- Ability to monitor each call received at the center
- Implementing ability to record each call and provide methods to archive and retrieve each call received at the hotline
- Call software reports on average length of calls, abandoned rate, time until calls are abandoned, etc.

Safe Measures



- Staff need for enhanced reporting prior to SACWIS
- Contracted with vendor (Children's Research Center) to interface with our legacy information system to provide drilldown reporting
- On-demand reporting on statewide, area and local office as well as supervisor and worker level



Reporting tool needs to be re-mapped to NJSPIRIT

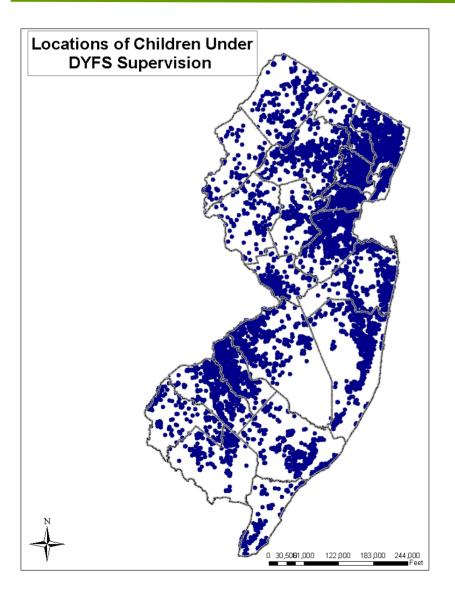


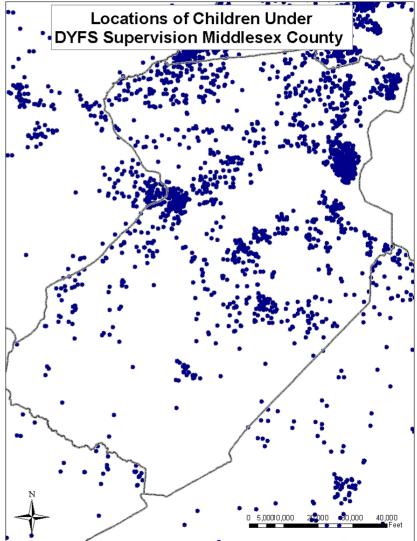
Alternative geographic views of data allows us to ask:

- Where are our cases, offices and resources?
- Where should new offices be situated?
- Are we recruiting resource homes in the right areas?
- Are there different substantiation rates depending upon where you reside?

Geocoding









Division of Disability Services

William Ditto

Safe Measure



Our Division:

- Serves people who became disabled as adults, whether through illness or injury
- Provides information and referral services to people with disabilities and their families
- Oversees various Medicaid home-and community-based waiver programs that are designed to help people with disabilities live as independently as possible
- Employees: 30







We administer the following programs:

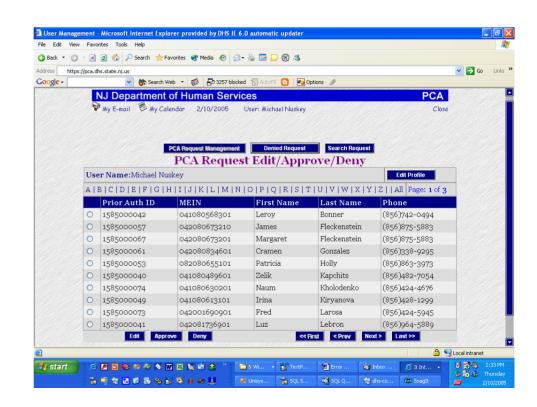
- NJ WorkAbility
- Medicaid Personal Care Assistance
- Personal Preference Program (Cash & Counseling)
- Personal Assistance Service Program
- NJ Disability Health & Wellness Initiative
- Information & Assistance Services
- Medicaid Home & Community Waiver Programs (4)





Medicaid Personal Care Assistance Application

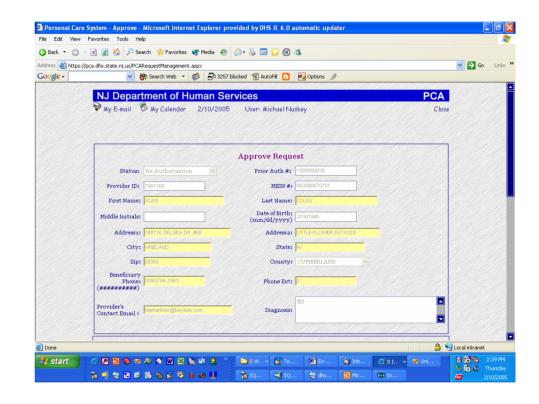
- Control utilization
- Manage Resources
- Automate Processes
- Use Technology to improve program procedures
- Create a user friendly system for PCA providers







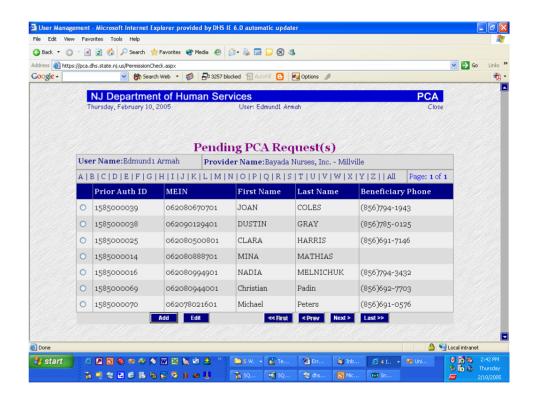
- Standardized
 Assessment and
 Approval Process
- Better use of staff time and available resources
- Increases
 Accountability and
 Program Integrity



Success!



- DDS Partners:
 - -OIS
 - Unisys
 - Providers
- Making use of "State-of-the-art" technologies





Office of Information Systems

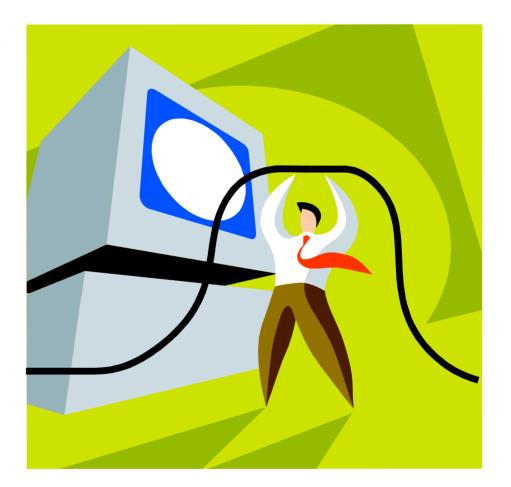
Lou Marino

OIS Mission



IT Solutions that are:

Secure
Reliable
Cost Effective
Shared
Powerful
Ubiquitous







- No More Silos
- No More Isolated Systems



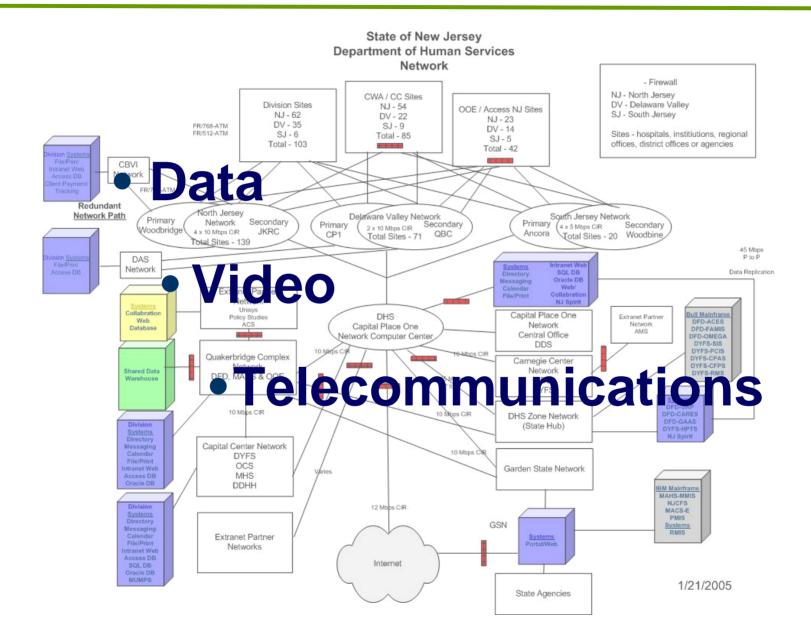
IT Transformation



- Enterprise Business Frameworks
- Relational Databases
- Logical Data Models
- Browser Based Applications
- Web Services
- Criteria Driven Reporting
- Data Marts & Warehouses
- Standards

Wide Area Network





Enterprise Business System Architecture

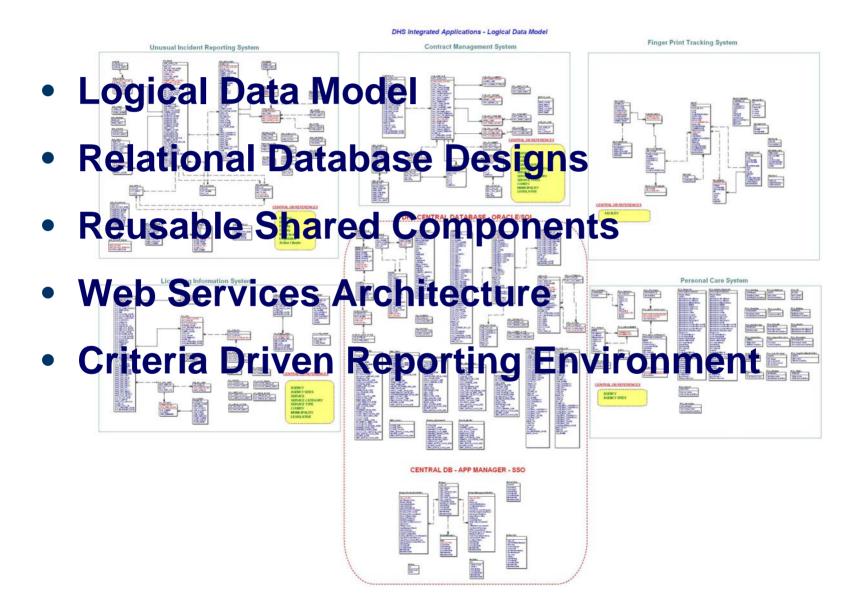
Access for: Clients **Personal Computer** w/Web Browser **Staff Application Servers Business Logic Provider Agencies Business Partners Access from:** Data Internet or Intranet Web Servers **Database Servers**

- Call Centers or IVR Systems
- Desk Phones or Cell Phones
- Personal Computers or Personal Digital Assistants

Department of

Application Development Foundations Human Services





Tours!



Commercial & Specialized Products:

- Adaptive Technologies
- •iNovar Staff Scheduling
- Enforsys Police CAD
- •Web Focus
- Video Conferencing
- •iAcquire COLD

Monitoring & Management:

- Network
- Security
- Enterprise Systems

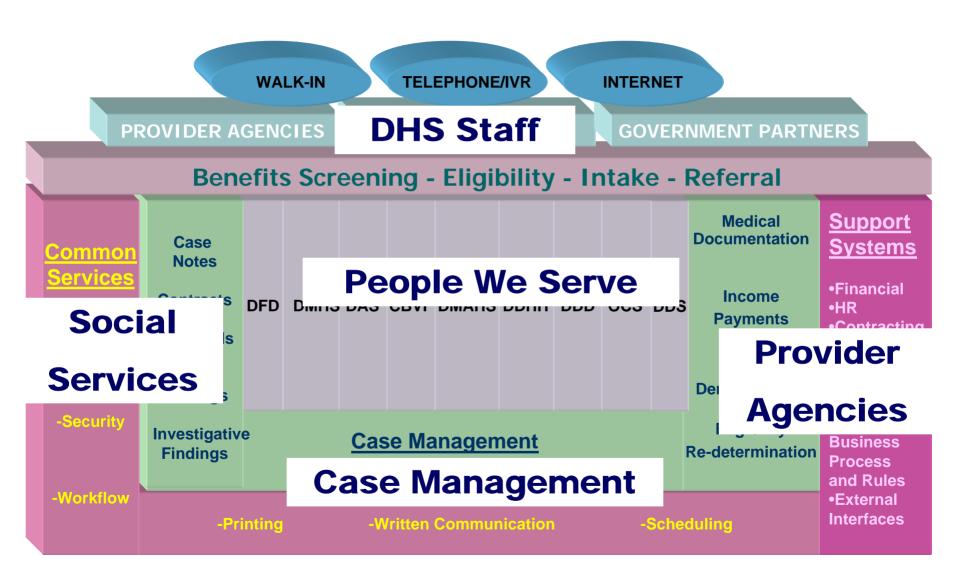
Custom Applications:

- •NJ-HELPS
- •CMS
- •LMS
- •FIPS
- •UIRMS

- •Real Life Choices
- •PCAP
- •NJ SAMS
- •NJ SPIRIT
- •DMAHS DSS









IT Summit February 16, 2005