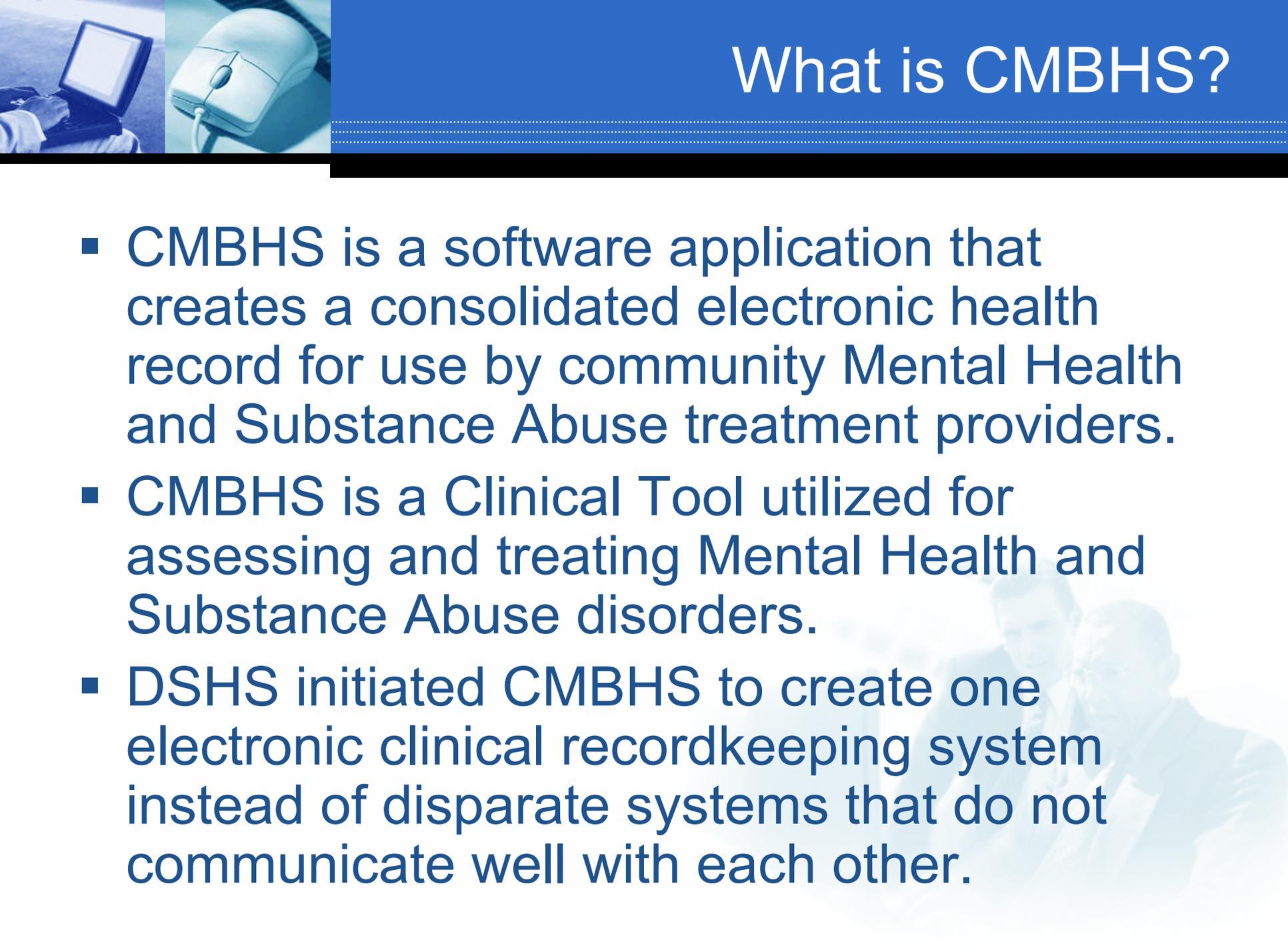




Clinical Management for Behavioral Health Services (CMBHS)

Electronic Health Records for Behavioral Health Services

Stakeholders' Meeting- May 18th, 2009



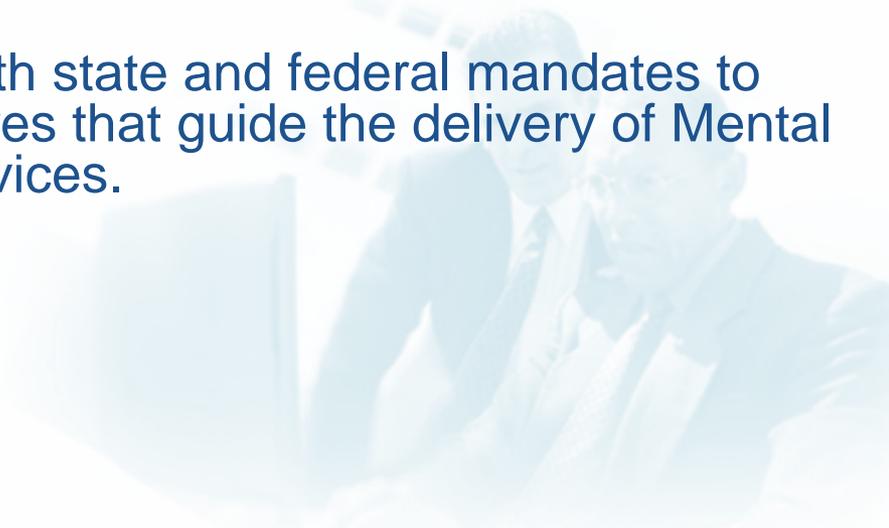
What is CMBHS?

- CMBHS is a software application that creates a consolidated electronic health record for use by community Mental Health and Substance Abuse treatment providers.
- CMBHS is a Clinical Tool utilized for assessing and treating Mental Health and Substance Abuse disorders.
- DSHS initiated CMBHS to create one electronic clinical recordkeeping system instead of disparate systems that do not communicate well with each other.



Why did DSHS Build CMBHS?

CMBHS provides important benefits to Texas and Texans

- CMBHS provides a single tool that can be used to record the treatment history of clients to improve client care and results.
 - Provide Mental Health and Substance Abuse treatment providers with a more complete and accurate client treatment history.
 - CMBHS provides a comprehensive view of publicly-funded Mental Health and Substance Abuse services in Texas.
 - CMBHS increases the accuracy of reporting client information using database management for Mental Health and Substance Abuse services.
 - CMBHS advances compliance with state and federal mandates to integrate processes and procedures that guide the delivery of Mental Health and Substance Abuse services.
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Client Benefits

A person seeking services will experience more streamlined intake, admission, assessment, diagnosis, treatment plan development, treatment and discharge processes by:

- Reducing time for staff to perform administrative tasks and gather basic client information during the intake and admission process;
- Using a single process that assesses a person's need for mental health and/or substance abuse treatment, while eliminating the need to conduct separate screening interviews;
- Creating a single client record that can be shared (while consistent with privacy laws). The ability to share information eliminates the need to create and maintain multiple client records; and
- Allowing access to previous health records can help identify what types of treatment have been most effective in the past and facilitate current treatment plans.

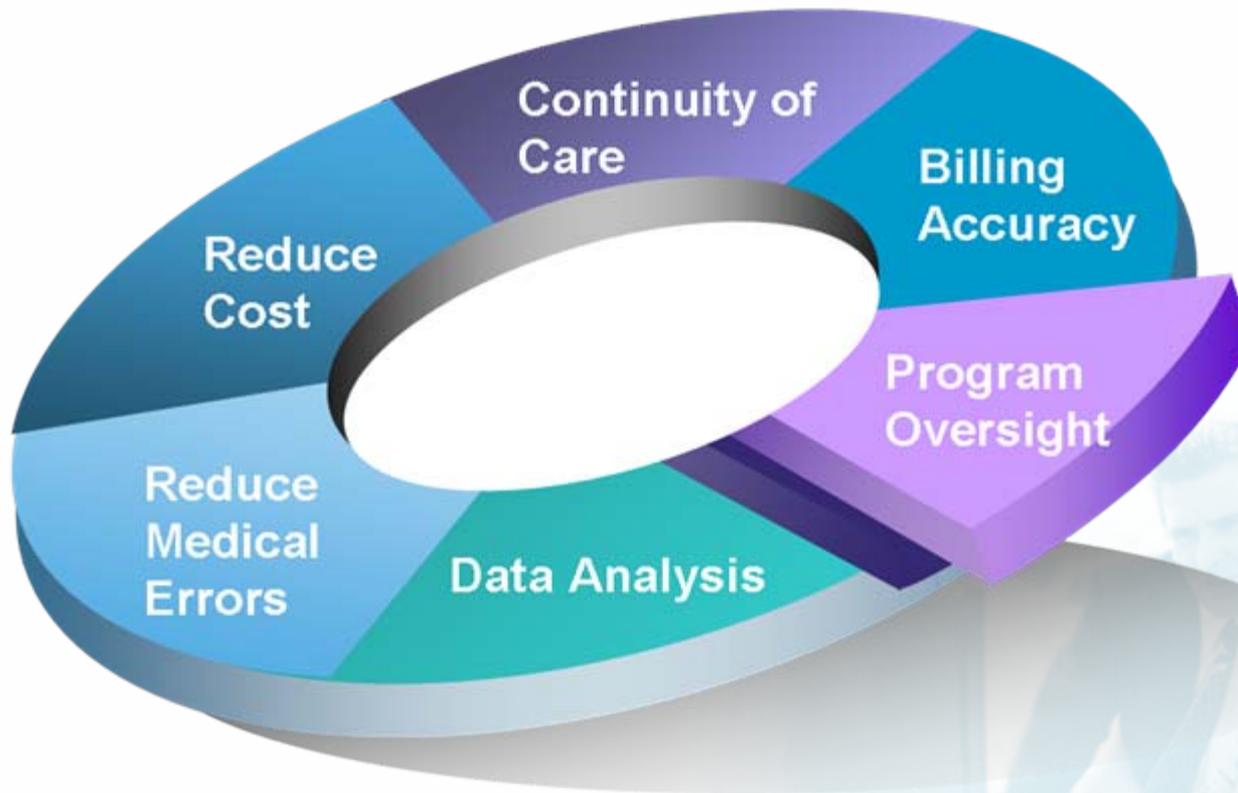


Provider Benefits

- Providers using CMBHS will experience efficient, seamless administrative and clinical processes for gathering, updating, and sharing client information.
- CMBHS is convenient and accessible from any computer that has a browser and Internet connection, allowing access from almost any location.
- CMBHS will be available free of charge to community Mental Health and Substance Abuse treatment providers who provide services under contract to DSHS.



CMBHS Overall Benefits





Data from Systems Predating CMBHS

- DSHS utilizes data from several legacy systems that will be incorporated into CMBHS, and/or the CMBHS data warehouse, including:
 - CARE/WebCARE;
 - Mental Retardation and Behavioral Health Outpatient Warehouse (MBOW) Data Warehouse; and
 - Behavioral Health Integrated Provider System (BHIPS).

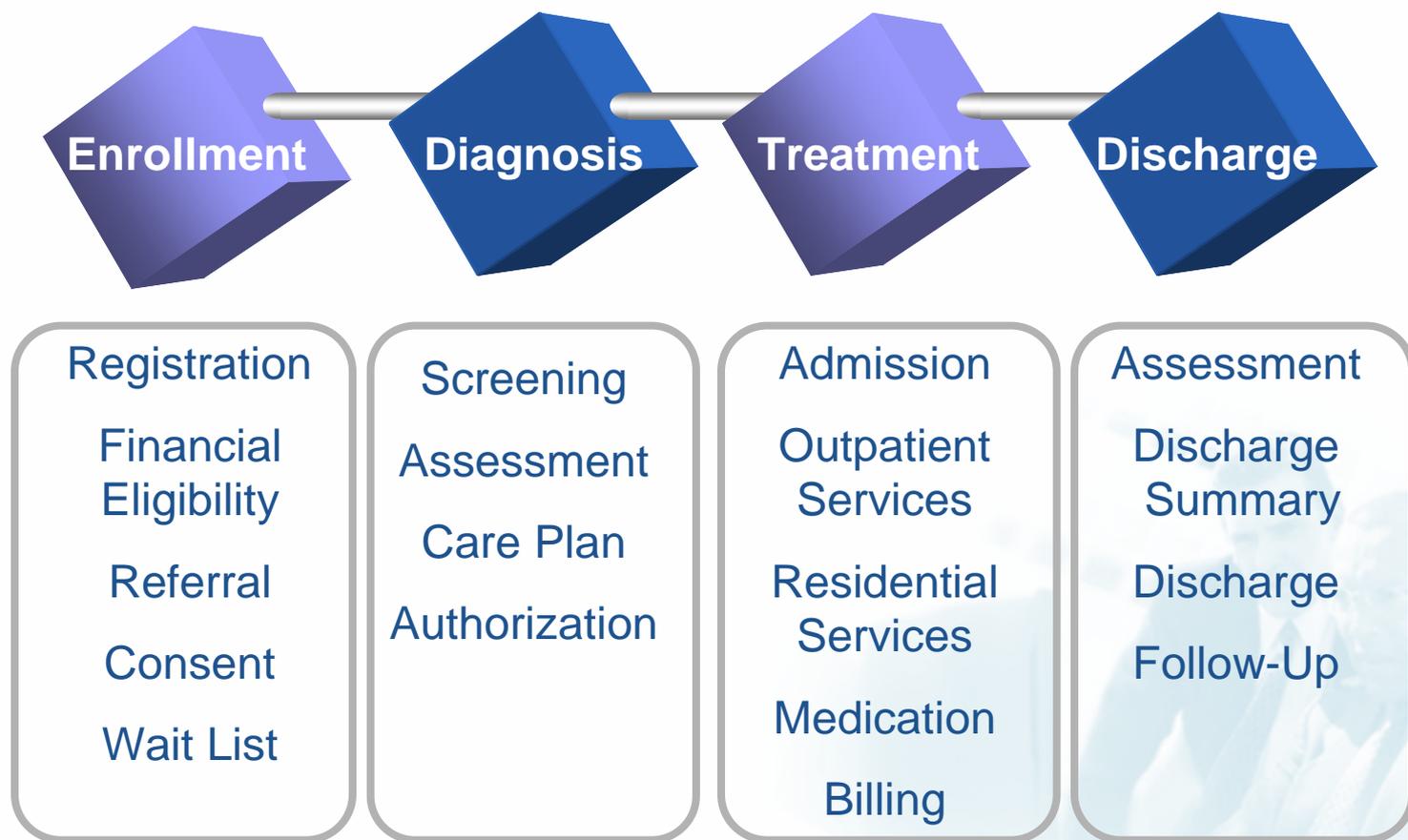




How will CMBHS be Used?

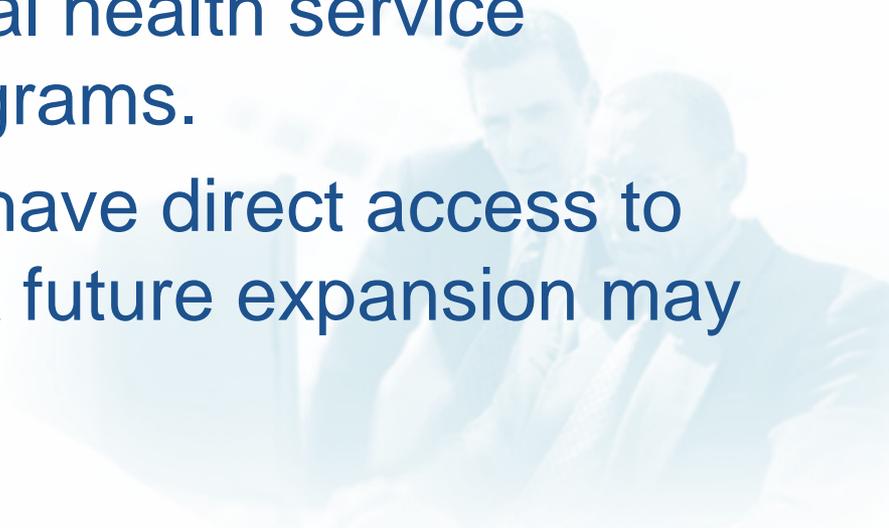
- CMBHS will be used by DSHS and its contractors to manage the delivery of behavioral health services.
- CMBHS includes an extensive set of clinical tools to help clinicians and clients work together to identify client needs and to develop and implement treatment strategies.

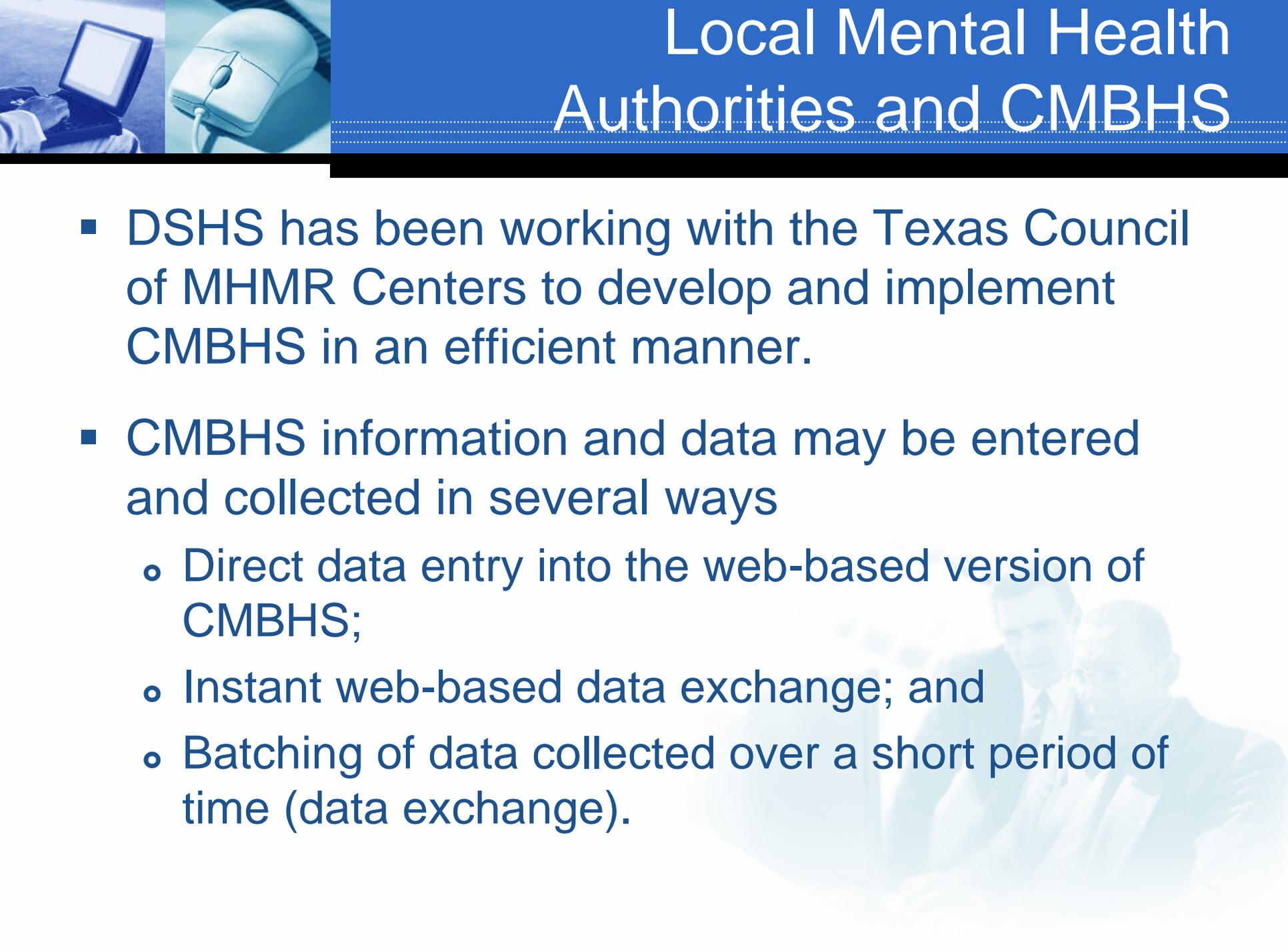
CMBHS Workflow





Who Can Use CMBHS?

- All Mental Health and Substance Abuse Treatment providers contracted with the Texas Department of State Health Services' Mental Health and Substance Abuse division.
 - CMBHS will serve as a connection point to other publicly-funded behavioral health service systems and related programs.
 - Clients will not currently have direct access to information in CMBHS. A future expansion may provide this service.
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Local Mental Health Authorities and CMBHS

- DSHS has been working with the Texas Council of MHMR Centers to develop and implement CMBHS in an efficient manner.
- CMBHS information and data may be entered and collected in several ways
 - Direct data entry into the web-based version of CMBHS;
 - Instant web-based data exchange; and
 - Batching of data collected over a short period of time (data exchange).



Substance Abuse Treatment Providers and CMBHS

- CMBHS will replace BHIPS, DSHS' legacy system for managing substance abuse treatment.
 - Like BHIPS, CMBHS is web-based. Providers need only a computer with Internet access to use the system.
 - Training is targeted to begin June 2009, with rollout to providers occurring by region.
 - Helpdesk services will be available to CMBHS users.
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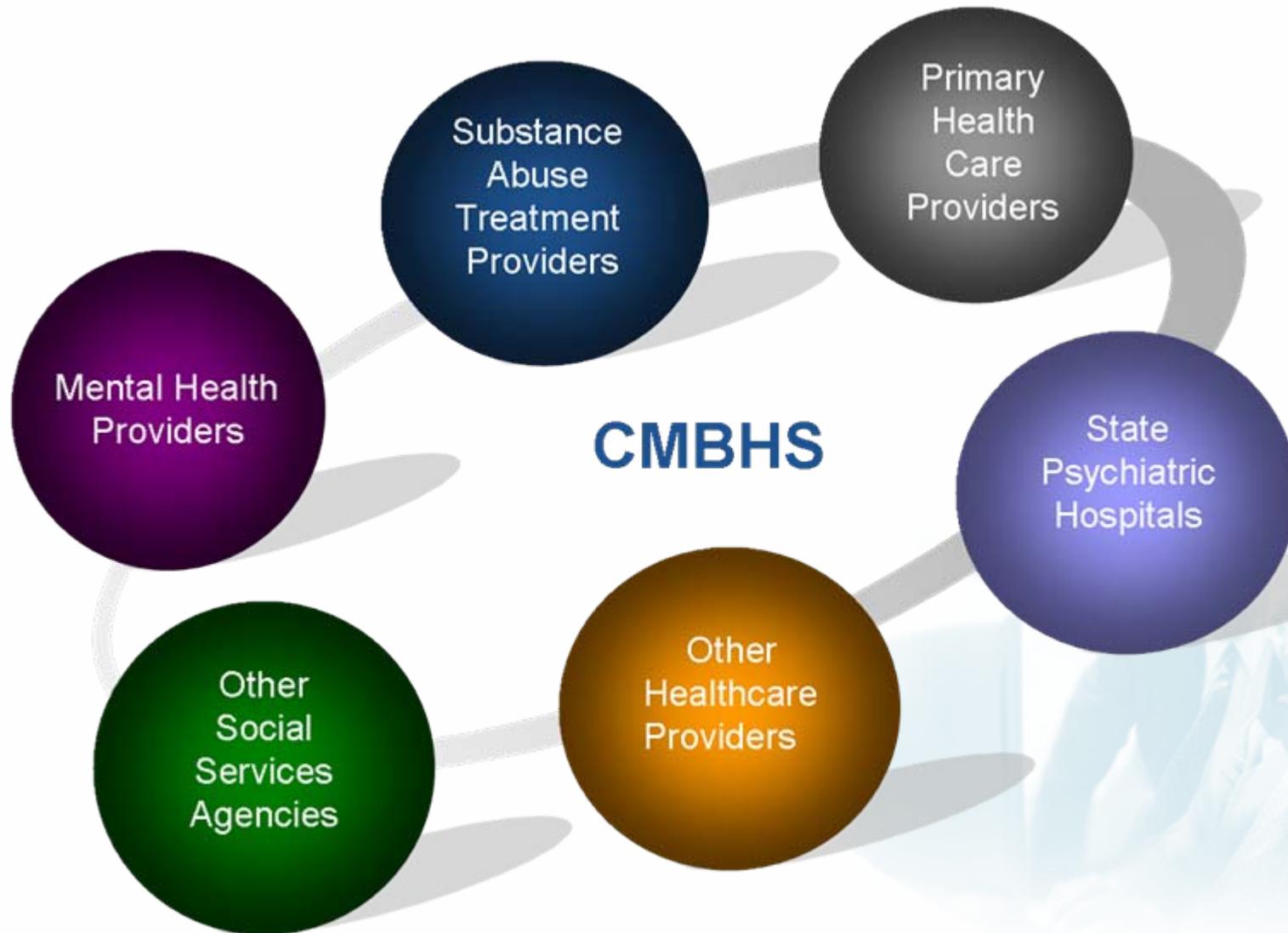


Other Entities and CMBHS

- CMBHS is designed to allow interfacing with other systems to coordinate services.
- CMBHS has current and in-development interfaces for:
 - Department of Public Safety (Jail Diversion);
 - Texas Drug Courts; and
 - OCA (Office of Court Administration).
- DSHS has been engaged in discussion with other public entities to extend coordination.

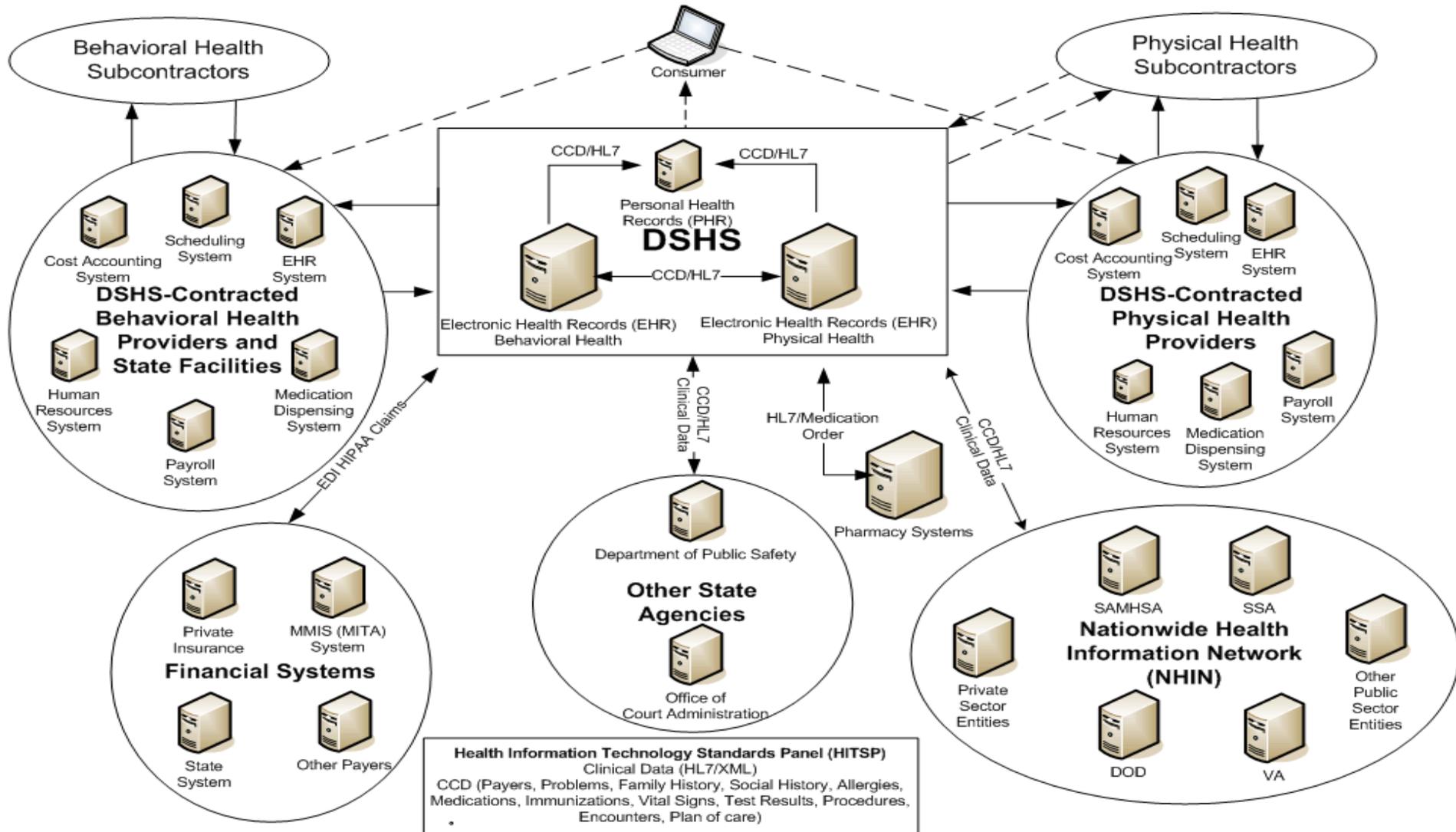


CMBHS Data Repository Users



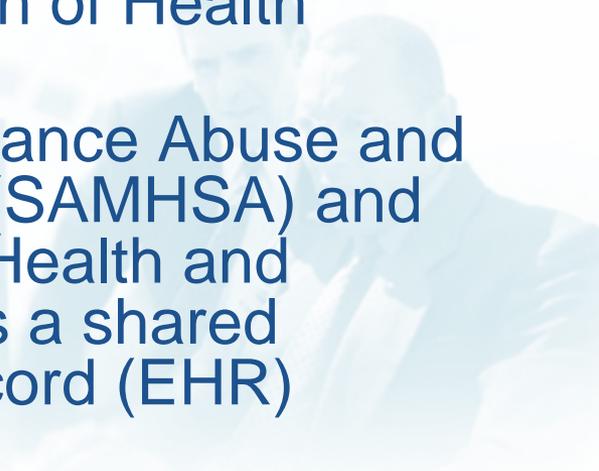
Connecting CMBHS to other Systems

Coordination of Care using Service Oriented Architecture





CMBHS and the Nationwide Health Information Network

- CMBHS is designed to exchange data with other health information networks like the Nationwide Health Information Network (NHIN).
 - CMBHS has used data standards when available, enabling connectivity with external systems.
 - DSHS is in close contact with standard-setting organizations, helping ensure CMBHS is integral in setting the standards, where none existed (i.e., Health Level 7, Commission for the Certification of Health Information Technology (CCHIT), etc.).
 - DSHS has been working with the Substance Abuse and Mental Health Services Administration (SAMHSA) and other entities within the Department of Health and Human Services to promote CMBHS as a shared behavioral health Electronic Health Record (EHR) system.
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When will CMBHS be Available for use?

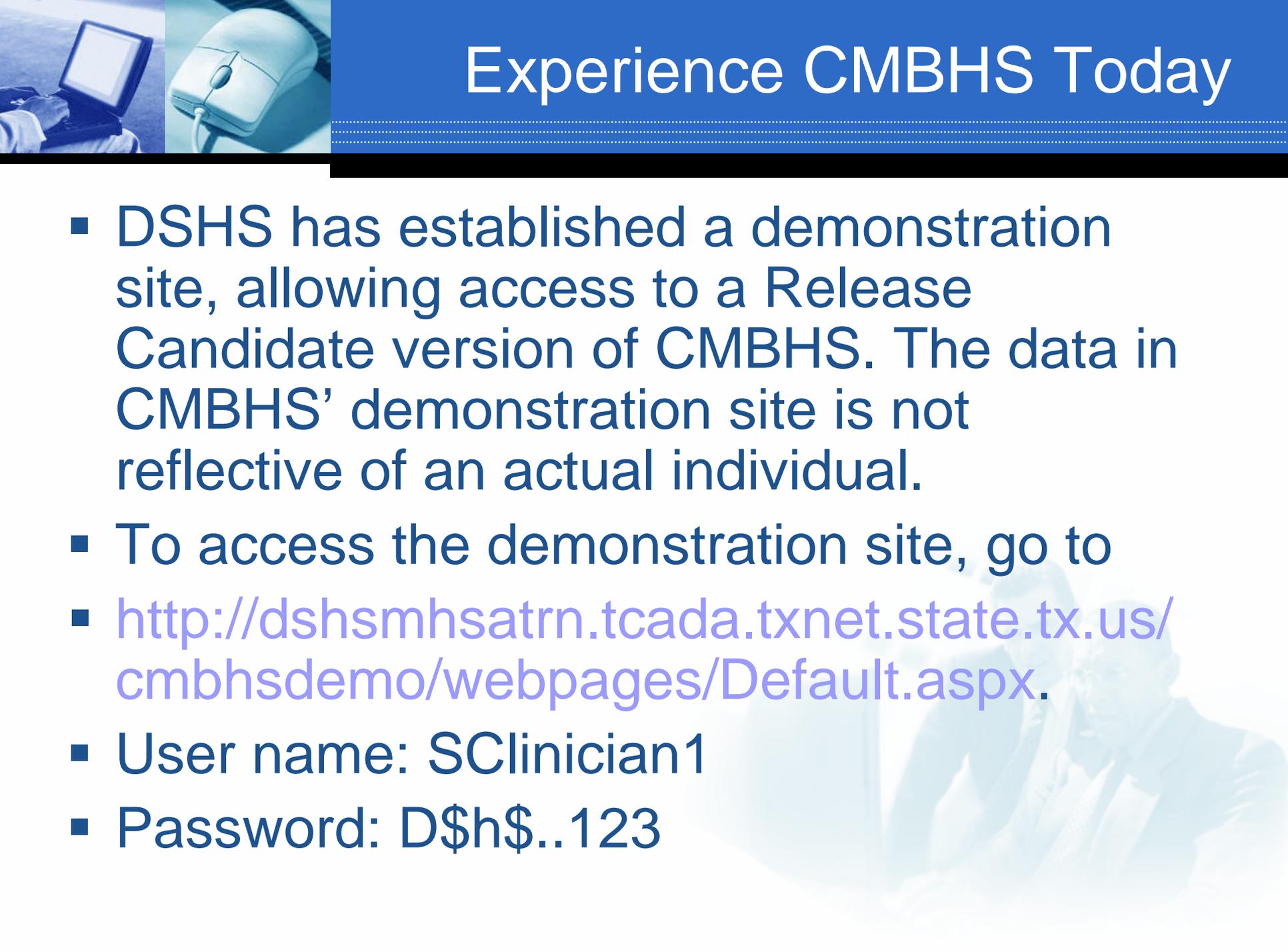
- CMBHS will begin an incremental rollout to Substance Abuse and NorthSTAR providers beginning in August 2009.
 - *Current deployment schedule for CMBHS Release One*
 - Region 7 Substance Abuse Providers, 08/10/09
 - Region 6 Substance Abuse Providers, 09/08/09
 - NorthSTAR Substance Abuse Providers, 10/05/09
 - Region 3 Substance Abuse Providers, 11/02/09
 - Region 5 Substance Abuse Providers, 12/01/09
- 



When will CMBHS be Available for use?

(CMBHS Release One Deployment Continued)

- Region 4 Substance Abuse Treatment Providers, January 2010
 - Region 2 Substance Abuse Treatment Providers, February 2010
 - Region 11 Substance Abuse Treatment Providers, March 2010
 - Region 9 Substance Abuse Treatment Providers, April 2010
 - Region 10 Substance Abuse Treatment Providers, May 2010
 - Region 8 Substance Abuse Treatment Providers, June 2010
 - Region 1 Substance Abuse Treatment Provider, July 2010
- 



Experience CMBHS Today

- DSHS has established a demonstration site, allowing access to a Release Candidate version of CMBHS. The data in CMBHS' demonstration site is not reflective of an actual individual.
- To access the demonstration site, go to
- <http://dshsmhsatrn.tcada.txnet.state.tx.us/cmbhsdemo/webpages/Default.aspx>.
- User name: SClinician1
- Password: D\$h\$.123



Contact CMBHS

For additional information contact CMBHS Project Staff.

- The CMBHS website URL is <http://www.dshs.state.tx.us/cmbhs>.
- Please submit questions to cmbhs@dshs.state.tx.us.

