

State Government Digital Preservation Profiles

California A

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Introduction

The state government digital preservation profiles available on this Web page are based on information collected from those state and territorial library, archives, and records management units that completed CTG's State Government Digital Information Preservation Survey. CTG administered the survey to all state and several territorial librarians, archivists, and records managers in early 2006. See baseline report for details.

The profiles are organized by state or territory and the library (L), archives (A), and records management (RM) units that were represented in the survey response. (For example, "Alabama ARM," which is the first responding unit in the drop down menu below, refers to the archives and records management units from Alabama in one survey response.) For some states, respondents also included agencies other than library, archives, and records management. These profiles are marked with an asterisk (*) and the other units that contributed to the survey response are specified in the profiles.

To select a different profile, click on the Introduction/Select Profile link located on the top left of the screen.

You can also view consolidated tables showing how all the state/territory responding units replied to selected questions in the survey. (This is also found in Appendix E of Preserving State Government Digital Information: A Baseline Report.)

STATE PROFILES CONTACT

G. Brian Burke, Project Manager Center for Technology in Government University at Albany, SUNY

Section 1. Responding Unit(s)

Name of state or territory. California

Name and affiliation of individual(s) who responded on behalf of the state or territory. Laren Metzer, California State Archives

This profile includes information provided by the following units for this state:

• Archives

Section 2.1a. Setting Standards for EXECUTIVE Agencies

The following units have authority for setting standards, specified below, for digital information created or maintained by EXECUTIVE agencies. Multiple boxes are checked to reflect authority that is shared or delegated.

	Authority not assigned	Library has authority	Archives has authority	Records Manage- ment has authority	Others (See below)
Setting data management standards and or guidelines for information creation (e.g., metadata, file formats).			х	х	
Setting information technology standards and or guidelines for information creation (e.g., state approved software applications).			х	х	х
Setting standards for information retention and disposal (e.g., retention periods and methods of disposal) for various series/types of digital records and publications.				х	

Other standards and the units with authority over setting them.

No information provided

Additional information.

The Chief Information Officer shares in the responsibility for development of IT standards.

Section 2.1b. Services Provided to EXECUTIVE Agencies

The following units provide the services, specified below, to EXECUTIVE agencies. If services are provided by multiple units, the appropriate boxes are checked.

	Services not provided	Library provides services	Archives provides services	Records Manage- ment provides services	Others (See below)
Storage for digital information.		Х	Х		
Consultation and training services on digital information creation.				х	
Consultation and training services on digital information management.			Х	Х	
Consultation and training services on digital information preservation.		х	х		
Consultation and training services on digital information preservation.		х	х		
Preservation (e.g., migration, reformatting).		х	х		
Access (e.g., search engine).					Х
Certification (e.g., trustworthiness of system, backups sufficient).					х

Other services provided and the units that provide them.

No information provided

Additional information.

The Chief Information Officer provides information about access and certification.

Section 2.2a. Setting Standards for LEGISLATIVE Agencies

The following units have authority for setting standards, specified below, for digital information created or maintained by LEGISLATIVE agencies. Multiple boxes are checked to reflect authority that is shared or delegated.

	Authority not assigned	Library has authority	Archives has authority	Records Manage- ment has authority	Others (See below)
Setting data management standards and or guidelines for information creation (e.g., metadata, file formats).					x
Setting information technology standards and or guidelines for information creation (e.g., state approved software applications).					x
Setting standards for information retention and disposal (e.g., retention periods and methods of disposal) for various series/types of digital records and publications.					х

Other standards and the units with authority over setting them.

No information provided

Additional information.

The Rules Committee in both houses (Senate and Assembly) provides some information in the above areas.

Section 2.2b. Providing Service to LEGISLATIVE Agencies

The following units provide the services, specified below, to LEGISLATIVE agencies. If services are provided by multiple units, the appropriate boxes are checked.

	Services not provided	Library provides services	Archives provides services	Records Manage- ment provides services	Others (See below)
Storage for digital information.					Х
Consultation and training services on digital information creation.					х
Consultation and training services on digital information management.					х
Consultation and training services on digital information preservation.					
Consultation and training services on digital information preservation.					
Preservation (e.g., migration, reformatting).	х				
Access (e.g., search engine).					Х
Certification (e.g., trustworthiness of system, backups sufficient).					х

Other services provided and the units that provide them.

No information provided

Additional information.

The Rules Committees in both houses (Senate and Assembly) provides some services in the above areas.

Section 2.3a. Setting Standards for JUDICIAL Agencies

The following units have authority for setting standards, specified below, for digital information created or maintained by JUDICIAL agencies. Multiple boxes are checked to reflect authority that is shared or delegated.

	Authority not assigned	Library has authority	Archives has authority	Records Manage- ment has authority	Others (See below)
Setting data management standards and or guidelines for information creation (e.g., metadata, file formats).					х
Setting information technology standards and or guidelines for information creation (e.g., state approved software applications).					х
Setting standards for information retention and disposal (e.g., retention periods and methods of disposal) for various series/types of digital records and publications.					х

Other standards and the units with authority over setting them.

No information provided

Additional information.

California Judicial Council provides some services in these areas.

Section 2.3b. Providing Service to JUDICIAL Agencies

The following units provide the services, specified below, to LEGISLATIVE agencies. If services are provided by multiple units, the appropriate boxes are checked.

	Services not provided	Library provides services	Archives provides services	Records Manage- ment provides services	Others (See below)
Storage for digital information.					Х
Consultation and training services on digital information creation.					х
Consultation and training services on digital information management.					
Consultation and training services on digital information preservation.					
Consultation and training services on digital information preservation.					
Preservation (e.g., migration, reformatting).	х				
Access (e.g., search engine).					Х
Certification (e.g., trustworthiness of system, backups sufficient).					х

Other services provided and the units that provide them.

No information provided

Additional information.

California Judicial Council provides some services in these areas.

Section 3. State Government Digital Information Preservation Activities

This section includes descriptions of past or current digital preservation activities in the state.

TITLE OF THE STATE GOVERNMENT DIGITAL INFORMATION PRESERVATION ACTIVITY:

Geospatial Records Project

SHORT DESCRIPTION:

Received grant funding from National Historical Publications and Records Commission in 2006 for two-year project to test the standards recently developed by San Diego Supercomputer Center for management and preservation of geospatial records. Project will focus on selected data sets from California Resources Agency and will create procedures for appraisal and accessioning of these records at the California State Archives.

LINKS TO RELATED WEB SITES OR PROJECT DOCUMENTS:

No information provided

CONTACT FOR THIS ACTIVITY:

Renee Vincent-Finch, Project Director rfinch@ss.ca.gov

TITLE OF THE STATE GOVERNMENT DIGITAL INFORMATION PRESERVATION ACTIVITY:

Legislative Digital Records

SHORT DESCRIPTION:

California State Archives is currently participating in project with other state archives to determine standards for managing digital collections of legislative records.

LINKS TO RELATED WEB SITES OR PROJECT DOCUMENTS:

No information provided

CONTACT FOR THIS ACTIVITY:

Nancy Zimmelman, Project Liaison nzimmelm@ss.ca.gov

Section 4. Training Needs for Digital Preservation Related Activities

Level of training needed for the digital preservation capabilities, specified below.

	Training already provided	Basic training needed	Advanced training needed
Identify the type and amount of digital information throughout the state.		Х	
Select and appraise state government information in digital form.		Х	
Identify key stakeholders related to specific digital information (other local/state agencies, other states, private sector, etc.).			х
Negotiate and make agreements with key stakeholders to preserve digital information.			х
Acquire state government information in digital form for holdings.		Х	
Manage state government information in digital form (metadata, reformatting, etc.).		Х	
Manage the ingest of digital information into a repository.		Х	
Manage the long-term storage of digital information in a repository.		Х	
Develop mechanisms to monitor the long-term usability of state government information in digital form.		Х	
Make state government information in digital form accessible to users.		Х	
Produce a disaster and recovery planning for state government information in digital form.		Х	
Manage copyright, security, and other legal issues of relevance to state government digital information.	Х		
Other (See below).			

Other training needed for digital preservation capability.

No information provided

Additional information on existing training programs.

No information provided

Section 5. State Government Digital Information Currently At-Risk #1

This section includes examples of state government digital information that is at-risk of deteriorating or being altered or lost through format or technological obsolescence, policy or procedural gaps, or financial constraints.

DESCRIPTION OF AT-RISK STATE GOVERNMENT DIGITAL INFORMATION:

1. state agency Web sites 2. e-mail from state agencies 3. electronic legislative bill files

CONDITIONS CAUSING INFORMATION TO BE AT-RISK:

No standards or procedures are in place throughout state government to protect these records.

STRATEGIES CONSIDERED TO PRESERVE AT-RISK STATE GOVERNMENT DIGITAL INFORMATION: 1. Grant projects discussed elsewhere 2. Creation of task force 3. Sponsoring legislation to create standards

Examples of government digital information that was not preserved and is no longer accessible. Some databases from State Legislature are no longer accessible due to technological obsolescence.

Section 6. Enterprise Architecture

The following section describes the state's and corresponding units' awareness of and involvement in their state's Enterprise Architecture efforts.

Aware of state's Enterprise Architecture efforts. Yes

Involved in state's Enterprise Architecture efforts. No

Nature of involvement in the state's Enterprise Architecture efforts, if appropriate. No information provided

Links to relevant documentation that describes the unit's involvement in the state's Enterprise Architecture efforts. No information provided

Section 7. Additional Thoughts or Comments No information provided