STATE GOVERNMENT DATA PRIVACY PENNSYLVANIA SENATE COMMUNICATIONS & TECHNOLOGY COMMITTEE

PAM GREENBERG, NCSL | FEBRUARY 5, 2020





THE NATIONAL CONFERENCE OF STATE LEGISLATURES:

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- Provides non-partisan research and analysis
- Promotes policy innovation and communication among legislators
- Advocates on behalf of states before the federal government



AGENDA

- State Government Privacy Challenges
- Privacy Acts
- Privacy Officers/Offices
- Website Privacy Policies
- Data Security/Disposal Laws
- Data Breach Laws



STATE GOVERNMENT DATA

- State governments hold a vast amount of data about citizens
 - SSNs, DL information, health records, tax and financial information
- Citizens often have no choice/are required to provide personal information to government



RISKS TO STATE GOVERNMENT DATA

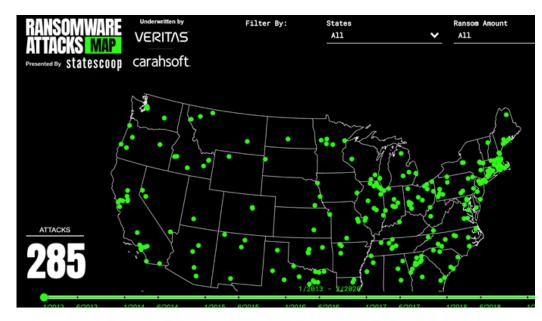
- Increased use of technology databases, electronic records, cloud, mobile
- Attractive targets for cyberattacks
- Budget, staffing challenges



RISKS TO GOVERNMENT DATA

Ransomware attacks on the rise

- Louisiana Governor Declares State of Emergency After Ransomware Hits School Systems, Forbes, July 2019
- Texas Ransomware Blitz: 23 Local Governments Affected, August 2019



https://statescoop.com/ransomware-attacks-mapstate-local-government/



RISKS TO STATE GOVERNMENT DATA

Data Breaches Continue

- Oregon Department of Human Services 645k records (2019)
- California Secretary of State: 19.2m records (2017)
- Georgia Secretary of State: 6.2m records (2015)
- South Carolina Department of Revenue: 3.6m records (2012)
- Office of the Texas Attorney General: 6.5m records (2012)

NATIONAL CONFERENCE OF STATE LEGISLATURES

CITIZEN VIEWS ABOUT GOVERNMENT PRIVACY

"Americans and Privacy: Concerned, Confused and Feeling Lack of Control Over Their Personal Information" —Pew Research Center, Nov. 2019 Majority of Americans feel as if they have little control over data collected about them by companies and the government

% of U.S. adults who say ...

Lack of control	They have very little/no control over the data collect(s)	Companies 81%	The government 84%
Risks outweigh benefits	Potential risks of collecting data about them outweigh the benefits	81 %	66%
Concern over data use	They are very/somewhat concerned about how use(s) the data collected	79 %	64%
Lack of understanding about data use	They have very little/no understanding about what do/does with the data collected	59 %	78 %

Note: Those who did not give an answer or who gave other responses are not shown. Source: Survey conducted June 3-17, 2019.

"Americans and Privacy: Concerned, Confused and Feeling Lack of Control Over Their Personal Information"

PEW RESEARCH CENTER

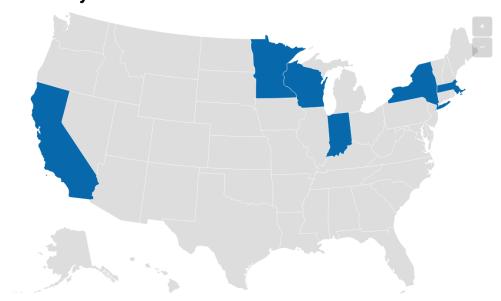
STATE GOVERNMENT DATA PRIVACY LAWS

- Privacy Acts/Fair Information Practices
- Privacy Officers/Offices
- Website Privacy Policies
- Data Security/Disposal Laws
- Data Breach Laws



STATE PRIVACY ACTS

- Clearly inform individual about purpose when collecting PI
- Collect, maintain, use only information relevant and necessary
- Give individuals the right to inspect their PI and to request corrections



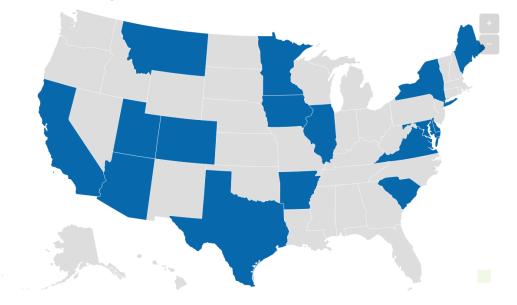
State Privacy Acts



WEBSITE PRIVACY POLICIES

Sixteen states with laws

- Govt websites must establish, post privacy policies
- Inform web visitors before collecting PI about use and sharing of data
- Inform web visitors if "cookies" are used



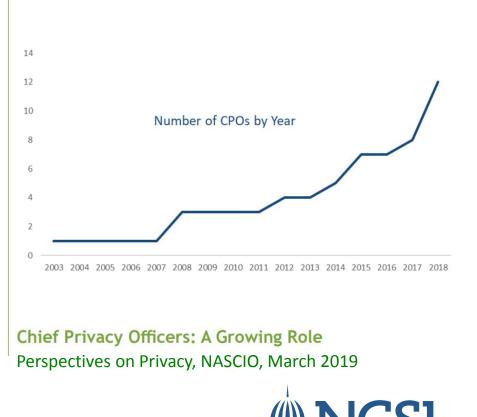
Website Privacy Policies



STATEWIDE CHIEF PRIVACY OFFICERS (CPOs)

Twelve states; four mandated in law

- AR: "ensure all state agencies comply with federal and state laws"
- MA: "promote privacy and security in the use and dissemination of sensitive data...serve as ombudsman"
- OH: "advising state agencies…develop training programs"
- WA: "conduct an annual privacy review"



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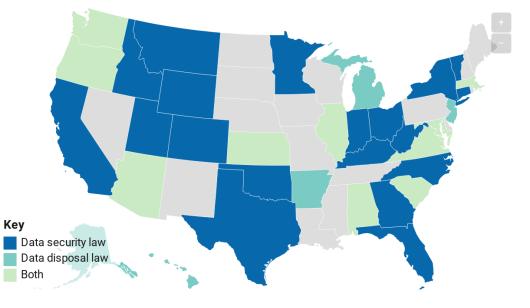
DATA SECURITY/DATA DISPOSAL LAWS

Data Security Laws

- Reasonable security practices appropriate to the nature of data
- Specific practices security assessments, incident response, training

Data Disposal Laws

 Destroy, make PI unreadable and indecipherable



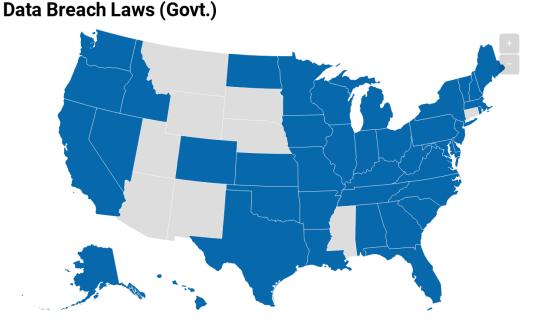
Data Security/Data Disposal Laws



DATA BREACH NOTIFICATION LAWS

39 states (for govt. entities)

- Notice to individuals whose data is breached
- Notice to a central agency (attorney general, dept. of information technology)





DATA BREACH NOTIFICATION LEGISLATION

Some trends

- Expand definitions of PI (health, genetic, biometric information...)
- Establish security practices
- Contractors/third parties must report breaches





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