

# **Codebook for Public Health Infrastructure Legislative Tracking – Artificial Intelligence**

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## Public Health Infrastructure Legislative Tracking – Artificial Intelligence

State legislatures are considering the use of artificial intelligence (AI) by government actors and within the broader workforce. This longitudinal dataset identifies and displays legislation related to the government use of AI, including the establishment of statewide taskforces and policies impacting the use of AI by governmental actors, and the use of AI during the hiring and recruitment process from January 1, 2023 through September 30, 2024. This dataset was created by the Association of State and Territorial Health Officials with the support of CDC funding.

There are four standard variables in every MonQcle dataset. They are:

### **JURISDICTION:**

This is a dropdown selection in each coding form. It includes the jurisdictions coded in the dataset.

### **EFFECTIVE DATE:**

This date (MM/DD/YYYY) is the date the bill was signed by the governor, unless the state legislature's website stated it was reported signed by the Governor on a prior date.

### **VALID THROUGH DATE:**

This date (MM/DD/YYYY) is the last date the policy was in effect as reflected by the legal text captured to code this policy.

### **An important note about the Statistical data page:**

This codebook should be used in conjunction with the statistical data extract that can be downloaded from the dataset homepage by clicking on the Data button. The value labels defined below will correspond with the coded responses you will see on the Statistical Data page. Coding questions that are not answered will show as a period (".") in the Excel cell. Coding questions can be intentionally not answered, such as when a state does not have a law and the coder therefore leaves the remaining coding answers as unanswered

## QUESTIONS

<b>Question 1:</b>	<b>Has this state introduced a bill since January 1, 2023 to guide the use of artificial intelligence by public agencies?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 1:</b>	<b>PHIG_Artificial_Intelligence_AgencyUse</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 1.1:</b>	<b>What is the bill's number?</b>
Question Type:	Text Field
<b>Variable Name 1.1:</b>	<b>PHIG_Artificial_Intelligence_AgencyUse_Bill_Number_</b>
<b>Question 1.2:</b>	<b>When was the bill introduced?</b>
Question Type:	Date Field
<b>Variable Name 1.2:</b>	<b>PHIG_Artificial_Intelligence_AgencyUse_Introduced</b>
<b>Question 1.3:</b>	<b>What is the bill's status?</b>
Question Type:	Categorical - mutually exclusive
<b>Variable Name 1.3:</b>	<b>PHIG_Artificial_Intelligence_AgencyUse_Bill_Status</b>
Variable Values:	0, 1, 2, 3, 4, 5
Value Label:	0 = Introduced
Value Label:	1 = Passed First Chamber
Value Label:	2 = Passed Second Chamber
Value Label:	3 = Failed
Value Label:	4 = Vetoed
Value Label:	5 = Enacted
<b>Question 1.4:</b>	<b>What was the date of last action?</b>
Question Type:	Date Field
<b>Variable Name 1.4:</b>	<b>PHIG_Artificial_Intelligence_AgencyUse_LastAction</b>
<b>Question 1.5:</b>	<b>What is the current version of the bill?</b>
Question Type:	Text Field

<b>Variable Name 1.5:</b>	<b>PHIG_Artificial_Intelligence_AgencyUse_BillText</b>
<b>Question 2:</b>	<b>Has this state introduced a bill since January 1, 2023 related to the use of artificial intelligence in employment decisions?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2:</b>	<b>PHIG_Artificial_Intelligence_EmploymentDecisions</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.1:</b>	<b>What is the bill's number?</b>
Question Type:	Text Field
<b>Variable Name 2.1:</b>	<b>PHIG_Artificial_Intelligence_EmploymentDecisions_BillNumber</b>
<b>Question 2.2:</b>	<b>When was the bill introduced?</b>
Question Type:	Date Field
<b>Variable Name 2.2:</b>	<b>PHIG_Artificial_Intelligence_EmploymentDecisions_Introduced</b>
<b>Question 2.3:</b>	<b>What is the bill's status?</b>
Question Type:	Categorical - mutually exclusive
<b>Variable Name 2.3:</b>	<b>PHIG_Artificial_Intelligence_EmploymentDecisions_BillStatus</b>
Variable Values:	0, 1, 2, 3, 4, 5
Value Label:	0 = Introduced
Value Label:	1 = Passed First Chamber
Value Label:	2 = Passed Second Chamber
Value Label:	3 = Failed
Value Label:	4 = Vetoed
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<b>Question 2.4:</b>	<b>What was the date of last action?</b>
Question Type:	Date Field
<b>Variable Name 2.4:</b>	<b>PHIG_Artificial_Intelligence_EmploymentDecisions_LastAction</b>
<b>Question 2.5:</b>	<b>What is the current version of the bill?</b>
Question Type:	Text Field

Variable Name 2.5:

PHIG\_Artificial\_Intelligence\_EmploymentDecisions\_BillText