

**Senator Howard A. Stephenson** proposes the following substitute bill:

**UTAH DATA RESEARCH CENTER ACT**

2017 GENERAL SESSION

STATE OF UTAH

**Chief Sponsor: Jacob L. Anderegg**

House Sponsor: John Knotwell

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**LONG TITLE**

**General Description:**

This bill enacts provisions related to data research.

**Highlighted Provisions:**

This bill:

- ▶ defines terms;
- ▶ establishes the Utah Data Research Center as a program within the Workforce Research and Analysis Division within the Department of Workforce Services;
- ▶ requires the State Board of Education, the State Board of Regents, the Utah College of Applied Technology, the Department of Workforce Services, and the Department of Health to contribute data to a data research program used by the Utah Data Research Center;
- ▶ directs the director of the Workforce Research and Analysis Division to hire data scientists, data technology experts, and data security experts; and
- ▶ directs the Utah Data Research Center to:
  - establish or contract with a private entity or with another state government entity for the creation of a data research program that contains de-identified data from participating state entities;
  - accept requests from a state government official or a member of the public for a



- 26 data research request using the data from the data research program;
- 27       • create a prioritized list of data research requests for the state;
- 28       • create an online data visualization portal;
- 29       • use the fees the center collects for data research requests to cover the center's
- 30 costs; and
- 31       • report annually to the Education Interim Committee.

32 **Money Appropriated in this Bill:**

33       None

34 **Other Special Clauses:**

35       This bill provides a special effective date.

36 **Utah Code Sections Affected:**

37 ENACTS:

- 38       **35A-14-101**, Utah Code Annotated 1953
- 39       **35A-14-102**, Utah Code Annotated 1953
- 40       **35A-14-201**, Utah Code Annotated 1953
- 41       **35A-14-202**, Utah Code Annotated 1953
- 42       **35A-14-203**, Utah Code Annotated 1953
- 43       **35A-14-204**, Utah Code Annotated 1953
- 44       **35A-14-301**, Utah Code Annotated 1953
- 45       **35A-14-302**, Utah Code Annotated 1953
- 46       **35A-14-303**, Utah Code Annotated 1953
- 47       **35A-14-304**, Utah Code Annotated 1953



49 *Be it enacted by the Legislature of the state of Utah:*

50       Section 1. Section **35A-14-101** is enacted to read:

51                               **CHAPTER 14. UTAH DATA RESEARCH CENTER**

52   **Part 1. General Provisions**

53       **35A-14-101. Title.**

54       This chapter is known as "Utah Data Research Center."

55       Section 2. Section **35A-14-102** is enacted to read:

56       **35A-14-102. Definitions.**

57 As used in this chapter:

58 (1) "Advisory board" means the Utah Data Research Advisory Board created in Section  
59 35A-14-203.

60 (2) "Center" means the Utah Data Research Center.

61 (3) "Data" means any information about a person stored in a physical or electronic  
62 record.

63 (4) "Data research program" means the data maintained by the center in accordance  
64 with Section 35A-14-301.

65 (5) "De-identified data" means data about a person that cannot, without additional  
66 information, identify the person to another person or machine.

67 (6) "Director" means the director of the Workforce Research and Analysis Division.

68 (7) "Participating entity" means:

69 (a) the State Board of Education;

70 (b) the State Board of Regents;

71 (c) the Utah College of Applied Technology;

72 (d) the Department of Workforce Services; and

73 (e) the Department of Health.

74 Section 3. Section 35A-14-201 is enacted to read:

75 **Part 2. Utah Data Research Authority Governance**

76 **35A-14-201. Utah Data Research Center -- Creation.**

77 The Utah Data Research Center is created within the Workforce Research and Analysis  
78 Division within the department.

79 Section 4. Section 35A-14-202 is enacted to read:

80 **35A-14-202. Utah Data Research Center -- Powers.**

81 The center may:

82 (1) employ staff necessary to carry out the center's duties;

83 (2) purchase, own, create, or maintain equipment necessary to:

84 (a) collect data from the participating entities;

85 (b) connect and de-identify data collected by the center;

86 (c) store connected and de-identified data; or

87 (d) conduct research on data stored or obtained by the center; or

88 (3) contract with a private entity, another state or federal entity, or a political  
89 subdivision of the state to carry out the center's duties as provided in this chapter.

90 Section 5. Section **35A-14-203** is enacted to read:

91 **35A-14-203. Utah Data Research Advisory Board -- Composition -- Appointment.**

92 (1) There is created the Utah Data Research Advisory Board in accordance with this  
93 section.

94 (2) The Utah Data Research Advisory Board is composed of the following members:

95 (a) the state superintendent of the State Board of Education or the state superintendent's  
96 designee;

97 (b) the commissioner of higher education or the commissioner of higher education's  
98 designee;

99 (c) the commissioner of technical education or the commissioner's designee;

100 (d) the executive director of the Department of Workforce Services or the executive  
101 director's designee; and

102 (e) the director of the Department of Health or the director's designee.

103 (3) The executive director shall serve as chair.

104 (4) A member of the board:

105 (a) except to the extent a member's service on the board is related to the member's  
106 duties outside of the board, may not receive compensation or benefits for the member's service;  
107 and

108 (b) may receive per diem and travel expenses in accordance with:

109 (i) Section [63A-3-106](#);

110 (ii) Section [63A-3-107](#); and

111 (iii) rules made by the Division of Finance under Sections [63A-3-106](#) and [63A-3-107](#).

112 Section 6. Section **35A-14-204** is enacted to read:

113 **35A-14-204. Director -- Additional staff -- Administrative support.**

114 (1) The director shall manage the day-to-day operations of the center.

115 (2) The director may, with the department's approval, hire staff, including:

116 (a) data scientists;

117 (b) data technology experts; and

118 (c) data security experts.

119 Section 7. Section 35A-14-301 is enacted to read:

120 **Part 3. Data Research Program**

121 **35A-14-301. Data research center.**

122 (1) The center shall establish a data research program for the purpose of analyzing data  
123 that is:

- 124 (a) collected over time;
- 125 (b) aggregated from multiple sources; and
- 126 (c) connected and de-identified.

127 (2) The center may, in order to establish the data research program described in  
128 Subsection (1):

- 129 (a) acquire property or equipment in order to store aggregated, connected, and  
130 de-identified data derived from data contributed by the participating entities; or
- 131 (b) contract with a private entity in accordance with Title 63G, Chapter 6a, Utah  
132 Procurement Code, or with a state government entity to:

- 133 (i) store aggregated, connected, and de-identified data derived from data contributed by  
134 the participating entities; or
- 135 (ii) utilize existing aggregated, connected, and de-identified data maintained by a state  
136 government entity.

137 (3) A participating entity shall contribute data to the data research program described in  
138 Subsection (1) within guidelines established by the center.

139 (4) The center may only release data maintained by the center in accordance with the  
140 procedures described in this chapter.

141 (5) The data research program is not subject to Title 63G, Chapter 2, Government  
142 Records Access and Management Act.

143 Section 8. Section 35A-14-302 is enacted to read:

144 **35A-14-302. Center duties -- Data studies.**

145 (1) The center shall use data that the center maintains or that a participating entity  
146 contributes to the data research program under Section 35A-14-301 to conduct research for the  
147 purpose of developing public policy for the state.

148 (2) The director, with consultation by the advisory board, shall create a prioritized list  
149 of data research for the center to conduct using the data research program each year.

150 (3) (a) In developing the list described in Subsection (2), the center shall accept data  
151 research requests from:

152 (i) a legislative committee or a legislative staff office;

153 (ii) the governor or an executive branch agency;

154 (iii) the State Board of Education;

155 (iv) the State Board of Regents; and

156 (v) the Utah College of Applied Technology.

157 (b) The department shall begin accepting the data research requests described in  
158 Subsection (3)(a) on July 1, 2017.

159 (c) The center shall report the list described in Subsection (2) to the Education Interim  
160 Committee before December 1 of each year.

161 (4) In addition to conducting data research in accordance with the prioritized list  
162 described in Subsection (2), the center may use additional resources to prepare data research at  
163 the request of:

164 (a) a state government entity;

165 (b) a political subdivision of the state;

166 (c) a private entity; or

167 (d) a member of the public.

168 (5) The director, with approval by the board, shall determine, for a data research  
169 request described in Subsection (4):

170 (a) whether the center has the resources to complete the data research request;

171 (b) the order in which the center shall complete the data research request, if at all; and

172 (c) a reasonable estimated cost for the request.

173 (6) The center, after evaluating a request under Subsection (5), shall:

174 (a) provide the person that requested the data research with a cost estimate; and

175 (b) require, before accepting a data research request, that the person that submitted the  
176 data research request agree to pay, once the data research is complete, the full cost of

177 completing the data research request as determined by the center under Subsection (5).

178 (7) The center shall make available to the public, on a website maintained by the  
179 center, any data research request that the center completes under this section.

180 (8) The center shall ensure that any data contained in a completed data research request

181 is de-identified.

182 (9) The center shall:

183 (a) establish, by rule made in accordance with Title 63G, Chapter 3, Utah

184 Administrative Rulemaking Act:

185 (i) procedures for submitting a data research request under this section;

186 (ii) criteria to determine how to prioritize data research requests; and

187 (iii) minimum standards for information a person is required to include in a data  
188 research request; and

189 (b) create a fee schedule in accordance with Section [63J-1-504](#) for completing a data  
190 research request.

191 (10) In addition to submitting a data research request under Subsection (4), a  
192 participating entity, executive branch agency, or legislative staff office may request, and the  
193 center may release, a data set from the data research program if the data set is:

194 (a) connected;

195 (b) aggregated; and

196 (c) de-identified.

197 (11) (a) The center shall use any fee the center collects under this section to cover the  
198 center's costs to administer this chapter.

199 (b) The center shall deposit any fee the center collects under this section not used to  
200 cover the center's costs into the General Fund.

201 Section 9. Section **35A-14-303** is enacted to read:

202 **35A-14-303. Data visualization access.**

203 (1) In addition to performing data research and responding to data research requests  
204 under Section [35A-14-302](#), the center shall create an online data visualization portal that  
205 provides access to the public to connected, aggregated, and deidentified data in the program.

206 (2) The data visualization portal described in Subsection (1) shall include role-based  
207 dashboards that:

208 (a) allow a user to query data in the program;

209 (b) integrate real-time data; and

210 (c) allow a user to view queried data in a customizable environment.

211 Section 10. Section **35A-14-304** is enacted to read:

212 **35A-14-304. Reporting.**

213 (1) The center shall report to the Education Interim Committee:

214 (a) before July 1 of each year regarding the center's:

215 (i) research priorities for the year; and

216 (ii) completed research from the previous year; and

217 (b) before December 1 of each year, the center's ongoing data research priority list

218 described in Subsection [35A-14-302\(2\)](#).

219 (2) The Education Interim Committee shall provide the center ongoing input regarding

220 the center's data research priorities.

221 Section 11. **Effective date.**

222 This bill takes effect on July 1, 2017.