S.B. NO. 657

JAN 2 0 2023

A BILL FOR AN ACT

RELATING TO CLIMATE EQUITY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that climate change has 2 dynamic, interrelated impacts on the Hawaiian islands that 3 require interdisciplinary solutions. However, climate action is 4 often inefficiently and ineffectively siloed. The legislature 5 also finds that because the impacts of climate change prompt and 6 transform ways of conceptualizing human impacts and responses, 7 planning for and adapting to these impacts requires society-wide 8 interventions.

9 The legislature further finds that it is crucial to make 10 these interventions in the State through greater understanding 11 of vulnerable populations and climate change-induced 12 vulnerabilities. These interventions require contextually 13 relevant and applicable data and tools that are specific to 14 Hawaii. Understanding the social dimensions of vulnerability to 15 climate change, including adaptive capacity to climate change; available data that represent climate change exposure, 16 17 vulnerability, and adaptive capacity; and the ability to relay

2023-0295 SB HMSO

1

Page 2

S.B. NO. 657

1 the information in an accessible and dynamic framework, have
2 remained challenges. The May 2022 report, "Social Vulnerability
3 to Climate Change in Hawai'i - Data, Indicators, and 'Gap'
4 Assessment", to the Hawaii climate change mitigation and
5 adaptation commission identified data gaps that relate to a
6 range of social vulnerability tools and climate change
7 exposures.

8 The purpose of this Act is to help communities and county, 9 state, and federal agencies better understand the social impacts 10 of climate change in the State by appropriating funds for the 11 development of a database and data portal from data sources 12 detailed in the Hawaii climate change mitigation and adaptation 13 commission report, "Social Vulnerability to Climate Change in 14 Hawai'i - Data, Indicators, and 'Gap' Assessment", and 15 accompanying guide; and for the maintenance and updating of the 16 data portal.

SECTION 2. There is appropriated out of the general
revenues of the State of Hawaii the following sums:
(1) \$500,000 or so much thereof as may be necessary for
fiscal year 2023-2024 for the development of a
database and data portal from data sources detailed in



2

S.B. NO. 657

1 the Hawaii climate change mitigation and adaptation 2 commission report, "Social Vulnerability to Climate 3 Change in Hawai'i - Data, Indicators, and 'Gap' Assessment", and accompanying guide; and 4 5 (2) \$100,000 or so much thereof as may be necessary for 6 fiscal year 2024-2025 for the maintenance and updating 7 of the data portal. The sums appropriated shall be expended by the department 8 9 of land and natural resources for the purposes of this Act. 10 SECTION 3. This Act shall take effect on July 1, 2023. 11

INTRODUCED BY:

Nile Settenl

S.B. NO. 657

Report Title:

Climate Equity; Social Vulnerability to Climate Change; Database; Data Portal; Appropriation

Description:

Appropriates funds for fiscal year 2023-2024 for the development of a database and data portal from data sources detailed in the May 2022 report on social vulnerability to climate change in Hawaii to the Hawaii climate change mitigation and adaptation commission and the accompanying guide. Appropriates funds for fiscal year 2024-2025 for the maintenance and updating of the data portal.

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