OFFICE OF INFORMATION PRACTICES

STATE OF HAWAII NO. 1 CAPITOL DISTRICT BUILDING 250 SOUTH HOTEL STREET, SUITE 107 HONOLULU, HAWAII 96813

TELEPHONE: 808-586-1400 FAX: 808-586-1412

EMAIL: oip@hawaii.gov

To: House Committee on Finance

From: Cheryl Kakazu Park, Director

Date: February 20, 2019, 4:00 p.m.

State Capitol, Conference Room 308

Re: Testimony on H.B. No. 532, H.D. 1

Relating to Government Data

Thank you for the opportunity to submit testimony on this bill, which would create a Chief Data Officer (CDO) and a Data Task Force within the Office of Enterprise Services (ETS). The Office of Information Practices (OIP) supports the intent of this bill to increase availability of data held by state agencies both to the public at large and to other agencies, but requests clarification of OIP's role in the development of data policies and procedures and has suggested an amendment to the bill.

Currently, OIP is charged with assisting the Chief Information Officer (CIO) to develop open data policies and procedures, as those policies and procedures must take account of what information is or is not public under the Uniform Information Practices Act (UIPA), chapter 92F, HRS, which OIP administers. This bill would not remove OIP's statutory responsibility to assist, although the CIO's statutory role in administering open data would be assumed by the new CDO. However, the newly created Data Task Force would also be charged with assisting the CDO to develop open data policies and procedures. The CDO would be the chair of the Data Task Force and presumably would consult with it regarding open data

policies and procedures during its meetings, but since OIP is not represented on the Data Task Force as proposed by this bill, OIP would not be part of that process. Thus, it is not clear what OIP's role would be in the development of open data policies and procedures.

If the intent was to have OIP act as a resource for the CDO without the constraints the Sunshine Law (part I of chapter 92, HRS) would place on discussions between the CDO and another member of the Data Task Force outside a meeting, OIP would recommend amending this bill to make OIP's director, or the director's designee, a nonvoting ex officio member of the Data Task Force who would not be counted toward quorum. This would clarify that OIP's representative was expected to attend and participate in discussions of open data policies and procedures during Data Task Force meetings, but OIP's representative would not be counted as a member for the purpose of the Sunshine Law's permitted interactions (which permit a strictly limited number of board members, typically less than a quorum, to discuss board business outside a meeting in specified circumstances). In other words, the CDO would still be able to consult with OIP's representative outside a meeting about whether information was considered public under the UIPA. The following language, added to the end of the proposed subsection 27-44(d) (bill page 5), would accomplish this:

The director of the office of information practices or the director's designee shall serve as a nonvoting ex officio member of the task force and shall not be counted toward quorum.

Thank you for the opportunity to testify.



Email: communications@ulupono.com

HOUSE COMMITTEE ON FINANCE Wednesday, February 20, 2019 — 4:00 p.m. — Room 308

Ulupono Initiative Strongly Supports HB 532 HD 1, Relating to Government Data

Dear Chair Luke, Vice Chair Cullen, and Members of the Committee:

My name is Murray Clay and I am Managing Partner of Ulupono Initiative, a Hawaiʻi-based impact investment firm that strives to improve the quality of life for the people of Hawaiʻi by working toward solutions that create more locally produced food; increase affordable, clean, renewable energy; and better manage waste and fresh water resources. Ulupono believes that self-sufficiency is essential to our future prosperity and will help shape a future where economic progress and mission-focused impact can work hand in hand.

Ulupono strongly supports HB 532 HD 1, which establishes a chief data officer and data task force, because it aligns with our goals.

In order to recommend and create strong policies, we believe it is vital to have open, consistent sources of data. Yet, in the sectors that Ulupono works in – local food, renewable energy, transportation, waste, and water – government data sets are often outdated and difficult to procure.

Investing in data and making more informed decisions across government often leads to quality outcomes for enacted policies. For example, using data collected from the 'Aina Pono local food school lunch program, it helped demonstrate that the policy of investment in quality food and cafeteria efficiency led to greater profitability. This, in turn, gave private sector and non-profit contributors the justification to continually invest in this government program. Transparency in the outcome data further gave confidence to stakeholders while allowing quick action to solve problems early in the process.

Considering the State spends billions of dollars every year, greater data and transparency should lead to increased effectiveness as greater information can help demonstrate trends and upcoming issues. Investments in data are the bedrock to good governance. If not, the State will continue to open itself up to being penny wise and pound-foolish. Investing a relatively small amount of money upfront can result in significant long-term savings and efficiencies.



As Hawai'i's issues become increasingly complex and challenging, we appreciate this committee's efforts to look at policies that improve the quality of life for the people of Hawai'i.

Thank you for this opportunity to testify.

Respectfully,

Murray Clay Managing Partner



February 20, 2019

Rep. Sylvia Luke, Chair Rep. Ty J.K. Cullen, Vice Chair HOUSE COMMITTEE ON FINANCE Conference Room 308 Hawai'i State Capitol Honolulu, HI 96813

RE: Testimony in strong support of HB 532, HD1, Relating to Government

Dear Chair Luke, Vice Chair Cullen, and Committee Members:

My name is Christine Sakuda and I serve as the executive director of Transform Hawai'i Government (THG), a coalition of organizations and individuals who believe in improving government services and business practices through technology to ensure that policymakers, State employees, local residents and businesses have convenient and secure access to reliable information and data on demand.

THG strongly supports House Bill 532, HD1, Relating to Government Data, which establishes a chief data officer and data task force to develop, implement, and manage statewide data policies, procedures, and standards.

Access to empirical data is essential to providing information to decision-makers, both within and external of government, so they are able to make informed decisions. Data governance is among the top 10 priorities among state chief information officers nationwide, according to the National Association of State Chief Information Officers (NASCIO).

In 2018, members of the Information Technology Steering Committee to include the State chief information officer, other government agencies and the public met to craft the State's IT strategic plan. Establishing a chief data officer was among their priorities.

In 2012, the State of Hawai'i launched its official data website, data.hawaii.gov, to increase public accessibility to public data. However, since then, data management continued in a decentralized manner typical of many state governments: fragmented, seldomly refreshed, hard to find and less than accessible. As a result, opportunities for integration are severely limited.

It is time to commit resources to update and develop a long-term vision, goals and objectives to enable all branches and departments of our State government to work together in a coordinated fashion and finally establish an open data strategy. This includes facilitating vital sharing of data between State agencies, where possible, so that data shared across agencies contributes to the effective, efficient, and transparent delivery of information resources and services.

HB 532, HD1 will ensure that sufficient and appropriate resources are available to develop policies and procedures to implement standards with the goal of making data sets available to decision-makers and data users, as intended under Section 27-44.3, Hawai'i Revised Statutes.

Thank you for the opportunity to provide testimony in support of this important bill. Respectfully submitted,

Christine Sakuda Executive Director

Transform Hawai'i Government

email: csakuda@TransformHawaiiGov.org



Written Statement of Elemental Excelerator before the Senate Ways and Means Committee

Wednesday, February 20, 2019

In consideration of HB 532 HD 1 RELATING TO GOVERNMENT DATA

Aloha Chair Dela Cruz, Vice-Chair Agaran, and Members of the Senate Ways and Means Committee:

Elemental Excelerator respectfully submits our <u>support for HB 532 HD 1</u> which establishes a Chief Data Officer and Data Task Force in the Office of Enterprise Technology Services to develop, implement, and manage statewide data set policies, procedures, and standards.

Elemental Excelerator is a Honolulu-based growth accelerator program founded and operating in Hawai'i. We have awarded over \$30 million to 82 companies resulting in 56 demonstration projects in Hawai'i & Asia Pacific. Each year, we select 15-20 companies that best fit our mission and fund each company up to \$1 million. We recruit innovative entrepreneurs from around the world to come to Hawai'i and find transformative solutions to help us achieve our 100% clean energy goals.

In April 2018, Elemental Excelerator commissioned a study entitled *Transcending Oil: Hawai'i's Path to a Clean Energy Economy.* The study found that in Hawai'i, transitioning to renewable energy is cheaper than sticking with fossil fuels like oil and coal. The faster we go, the cheaper it will be. The study also recommended creating an open data environment as an enabling tool to realign incentives with clean energy goals.¹

We support HB 532 HD 1 because we believe a well-resourced chief data officer provides our state the opportunity to implement an open data environment that will help us make more informed decisions to ensure transparency and grow innovation solutions to our most urgent environmental problems, including sectors we enable: energy, water, agriculture, mobility, and the circular economy. About 15% of Elemental Excelerator's 82 portfolio companies, such as Kevala focus on clean energy-related data that is meaningful, transparent, and broadly accessible, demonstrating a growing opportunity to attract innovation with forward-thinking policies.²

Transcending Oil states that "[a]ccelerating the transition [to clean energy] could reduce oil consumption by 85 to 267 million gallons and spur as much as \$2.8 billion additional cumulative investment by 2030, compared to Business as Usual. It could also create up to 1,500 net new jobs per year, on average, between 2021 and 2030. To realize these outcomes, we find Hawai'i will need to build a more efficient and open electric grid equipped with AMI and implement regulatory frameworks that allow distributed PV, DR, and other flexible resources to provide an array of grid services. Increased energy efficiency investments can make the acceleration more attainable. **Data**

¹ Transcending Oil, pg.3, Retrieved from https://www.transcendingoil.com/

² Kevala. (n.d.). Retrieved from https://elementalexcelerator.com/companies/kevala/

sharing and transparency can make sure all of these resources and frameworks operate efficiently and cost-effectively."³

Mahalo for the opportunity to provide testimony on this legislation.

Sincerely,

Aki Marceau

Caldim

Managing Director, Policy & Community - Hawai'i

³Transcending Oil, pg.36, Retrieved from https://www.transcendingoil.com/

THE CIVIL BEAT LAW CENTER FOR THE PUBLIC INTEREST

700 Bishop Street, Suite 1701 Honolulu, HI 96813 Office: (808) 531-4000 Fax: (808) 380-3580 info@civilbeatlawcenter.org

House Committee on Finance Honorable Sylvia Luke, Chair Honorable Ty J.K. Cullen, Vice Chair

RE: Testimony in Support of H.B. 532 H.D. 1, Relating to Government Data Hearing: February 20, 2019 at 4:00 p.m.

Dear Chair and Members of the Committee:

My name is Brian Black. I am the Executive Director of the Civil Beat Law Center for the Public Interest, a nonprofit organization whose primary mission concerns solutions that promote governmental transparency. Thank you for the opportunity to submit testimony **strongly supporting H.B. 532 H.D. 1.**

Progress toward more efficient and publicly accessible government requires personnel focused exclusively on government data. Open and transparent government data cannot be an afterthought or it will never happen. A chief data officer and data task force would be well-situated to ensure that Hawai`i has the appropriate infrastructure and policies to carry the State into a new era of more efficient, open, and data-driven government.

Thank you again for the opportunity to testify in **support** of H.B. 532 H.D. 1.

<u>HB-532-HD-1</u> Submitted on: 2/19/2019 3:44:25 PM

Testimony for FIN on 2/20/2019 4:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	O`ahu County Committee on Legislative Priorities of the Democratic Party of Hawai`i	Support	No

Comments:



OFFICE OF ENTERPRISE TECHNOLOGY SERVICES

P.O. BOX 119, HONOLULU, HI 96810-0119 Ph: (808) 586-6000 | Fax: (808) 586-1922 ETS.HAWAII.GOV



Testimony of DOUGLAS MURDOCK Chief Information Officer Enterprise Technology Services

Before the

HOUSE COMMITTEE ON ECONOMIC DEVELOPMENT & BUSINESS Wednesday, February 6, 2019

HOUSE BILL NO. 532 RELATING TO GOVERNMENT DATA

Dear Chair McKelvey, Vice Chair Kitagawa and members of the committee:

The Office of the Enterprise Technology Services (ETS) supports House Bill No. 532, Government Data, which establishes a chief data officer and data task force within ETS to develop, implement, and manage statewide data set policies, procedures, and standards as long as it doesn't affect the priorities identified in the Governor's Executive Budget request.

Thank you for this opportunity to provide testimony on this bill.



STATE OF HAWAI'I DEPARTMENT OF EDUCATION P.O. BOX 2360 HONOLULU, HAWAI'I 96804



Date: 02/20/2019 Time: 04:00 PM Location: 308

Committee: House Finance

Department: Education

Person Testifying: Dr. Christina M. Kishimoto, Superintendent of Education

Title of Bill: HB 0532, HD1 RELATING TO GOVERNMENT DATA.

Purpose of Bill: Establishes a Chief Data Officer and Data Task Force in the Office of

Enterprise Technology Services to develop, implement, and manage statewide data set policies, procedures, and standards. Appropriates

moneys. (HB532 HD1)

Department's Position:

The Department of Education (Department) supports HB 532, HD1 to increase data sharing efforts and strategies.

The Department would like to ensure that data sharing efforts are aligned with the existing federal, state, and Board of Education reporting and privacy requirements.

We look forward to the opportunity to collaborate with the Office of Enterprise Technology Services and the state's Chief Data Officer to increase access to K-12 educational data while protecting the privacy of our students, complying with reporting mandates, and other matters unique to K-12 educational data.

Thank you for the opportunity to provide testimony on this measure.

The Hawaii State Department of Education seeks to advance the goals of the Strategic Plan which is focused on student success, staff success, and successful systems of support. This is achieved through targeted work around three impact strategies: school design, student voice, and teacher collaboration. Detailed information is available at www.hawaiipublicschools.org.



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