

# OFFICE OF INFORMATION PRACTICES

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To: House Committee on Finance

From: Cheryl Kakazu Park, Director

Date: March 27, 2019, 2:30 p.m.  
State Capitol, Conference Room 308

Re: Testimony on S.B. No. 1001, S.D. 2, H.D. 1  
Relating to Government Data

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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 this bill, which would increase availability of data held by state agencies both to the public at large and to other agencies.

Thank you for the opportunity to testify.

DAVID Y. IGE  
GOVERNOR

JOSH GREEN  
LIEUTENANT GOVERNOR



SCOTT T. MURAKAMI  
DIRECTOR

LEONARD HOSHIJO  
DEPUTY DIRECTOR

**STATE OF HAWAII  
DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS**

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March 25, 2019

To: The Honorable Sylvia Luke, Chair,  
The Honorable Ty J.K. Cullen, Vice Chair, and  
Members of the Committee on Finance

Date: Wednesday, March 27, 2019  
Time: 2:30 p.m.  
Place: Conference Room 308, State Capitol

From: Scott T. Murakami, Director  
Department of Labor and Industrial Relations (DLIR)

**Re: S.B. No. 1001 SD2 HD1 RELATING TO GOVERNMENT DATA**

**I. OVERVIEW OF PROPOSED LEGISLATION**

SB1001 SD2 HD1 adds a new section to Chapter 27, Hawaii Revised Statutes (HRS), to establish a Chief Data Officer within the Office of Enterprise Technology and a data set task force to assist the Chief Data Officer in developing the State's data set policies, procedures, and standards.

DLIR supports the intent of the measure and proposes an amendment.

**II. COMMENTS ON THE SENATE BILL**

The Department supports the intent of this measure. DLIR participates in data sharing with other departments and would like to participate in discussions about open data policies. Therefore, the Department proposes amending the measure to include the DLIR Director or the Director's designee as a member of the Data Task Force.



STATE OF HAWAII  
DEPARTMENT OF EDUCATION  
P.O. BOX 2360  
HONOLULU, HAWAII 96804

**Date:** 03/27/2019  
**Time:** 02:30 PM  
**Location:** 308  
**Committee:** House Finance

**Department:** Education

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

**Title of Bill:** SB 1001, SD2, HD1 RELATING TO GOVERNMENT DATA.

**Purpose of Bill:** Establishes a chief data officer and data set task force, within the office of enterprise technology services, to develop, implement, and manage statewide data set policies, procedures, and standards. (SB1001 HD1)

**Department's Position:**

The Department of Education (Department) supports SB1001, 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](http://www.hawaiipublicschools.org).



Email: [communications@uluPono.com](mailto:communications@uluPono.com)

HOUSE COMMITTEE ON FINANCE  
Wednesday, March 27, 2019 — 2:30 p.m. — Room 308

**UluPono Initiative Strongly Supports SB 1001 SD 2 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 Hawai'i-based impact investment firm that strives to improve the quality of life for the people of Hawai'i 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 SB 1001 SD 2 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.

*Investing in a Sustainable Hawai'i*



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

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

**RE: Testimony in Support of S.B. 1001 S.D. 2 H.D. 1, Relating to Government Data**  
Hearing: March 27, 2019 at 2:30 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 S.B. 1001 S.D. 2 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 S.B. 1001 S.D. 2 H.D. 1.



O'ahu County Democrats  
oahudemocrats.org



Aloha Chair Luke, Vice Chair Cullen, and Members of the Finance Committee,

**RE: SB1001 SD2 HD1, RELATING TO GOVERNMENT DATA.**

The O'ahu County Democrats support Senate Bill 1001, Senate Draft 2, House Draft 1.

This measure establishes a chief data officer position, and a data set task force, within the office of enterprise technology services, which will develop, implement, and manage statewide data set policies, procedures, and standards.

The Platform of the O'ahu County Democrats states that we *“recognize that the responsible use and development of technology in all its manifestations offer unlimited potential for our community.”*<sup>1</sup> This measure is a win for government transparency and evidence-based policy formation. To consolidate the duties of technology under one authority, a Chief Data Officer, will provide for consistency and data compatibility. In further support of our Platform is the measure's allowance for a Data Task Force, to optimize practices and standards. To the extent that such an Officer and Task Force will work for the integration of *“state and local government databases... to promote efficiency in government”* we are in clear support. Technology provides perhaps the most fertile ground for advances in Hawaii state efficacy, and, with better data availability, value-added research that may prove even more intensively useful for society.

In conclusion, the O'ahu County Democrats support SB1001 SD2 HD1. We thank Senator Wakai for the progressive spirit with which he introduced this wise, and forward-thinking bill. Members of the Finance Committee: please vote 'aye.'

Respectfully,

DYLAN P. ARMSTRONG, VICE CHAIR  
O'AHU COUNTY COMMITTEE, O'AHU COUNTY DEMOCRATS

**References**

1. Technology Platform of the O'ahu County Democrats (2018). <https://www.oahudemocrats.org/oahuplatform.htm#tec>



March 27, 2019

Representative Sylvia Luke, Chair  
Representative 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 SB 1001 SD2 HD1, Relating to Government Data

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 Senate Bill 1001 SD2 HD1, Relating to Government Data, which establishes a chief data officer and data task force, within the Office of Enterprise Technology Services, to develop, implement, and manage statewide data policies, procedures, and standards.

THG also support amendments from the Senate Committee on Technology that enhance the task force membership to include two members of the public representing stakeholders with experience in data and the director of the Office of Information Practices (or the director's designee) as an ex officio member.

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

In 2018, members of the Information Technology Steering Committee helped craft a State IT Strategic Plan and among their top priorities were to establish a chief data officer. In 2012, the State of Hawai'i launched its official data website, [data.hawaii.gov](http://data.hawaii.gov), to increase public accessibility to public data. Since then, however, 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's time to commit resources to develop a long-term vision, goals and objectives to enable all branches and departments of our state government to work 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.



SB 1001 SD2 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,

A handwritten signature in black ink, appearing to read 'Christine Sakuda', with a stylized flourish at the end.

Christine Sakuda

Executive Director

Transform Hawai'i Government

email: [csakuda@TransformHawaiiGov.org](mailto:csakuda@TransformHawaiiGov.org) | phone: (808) 321-2811



# ELEMENTAL EXCELERATOR

**Written Statement of Elemental Excelerator  
before the House Committee on Finance**  
Wednesday, March 27, 2019

## **In consideration of SB 1001 SD 2 HD 1 RELATING TO GOVERNMENT DATA**

**Aloha Chair Luke, Vice-Chair Cullen, and Members of the House Committee on Finance:**

Elemental Excelerator respectfully submits our **support for SB 1001 SD 2 HD 1** 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.<sup>1</sup>

**We support SB 1001 SD 2 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.<sup>2</sup>

*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*

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

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

*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 sharing and transparency** can make sure all of these resources and frameworks operate efficiently and cost-effectively.*"<sup>3</sup>

Mahalo for the opportunity to provide testimony on this legislation.

Sincerely,



Aki Marceau  
Managing Director, Policy & Community - Hawai'i

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

**LATE**

March 27, 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 SB 1001 SD2 HD1, Relating to Government Data**

Chair Luke, Vice Chair Cullen, and Committee Members:

My name is Lisa Wong of Transform Hawai'i Coalition.

I strongly support SB 1001 SD2 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.

I believe that access to accurate and timely data is essential to providing information to decision-makers so they are able to make informed decisions.

This bill will ensure resources are available to develop policies and procedures to implement standards with the goal of making datasets available to decision-makers and data users.

Thank you for the opportunity to provide testimony.

Respectfully submitted,

Lisa Wong  
(808) 375-9753  
Lasw9797@gmail.com