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# SENATE CONCURRENT RESOLUTION

REQUESTING THE HAWAII BROADBAND AND DIGITAL EQUITY OFFICE TO  
CONDUCT A DATA MAPPING STUDY TO IDENTIFY GEOGRAPHICALLY  
UNDERSERVED AND UNSERVED AREAS IN THE STATE THAT LACK  
QUALITY BROADBAND CONNECTIVITY.

1 WHEREAS, the Federal Communications Commission (FCC)  
2 provides publicly available web-based maps from service  
3 providers, such as AT&T, T-Mobile, U.S. Cellular, and Verizon,  
4 to demonstrate 4G LTE coverage throughout the country; and  
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6 WHEREAS, many service providers have shared these data maps  
7 that boasted coverage with the Legislature to demonstrate the  
8 inexistence of underserved and unserved areas in the State; and  
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10 WHEREAS, residents of Hawaii island, Molokai, and Hana,  
11 Maui have historically experienced disruption in service,  
12 dropped calls, and dead areas in rural communities; and  
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14 WHEREAS, the experiences of Hawaii residents in rural areas  
15 clearly demonstrate that the FCC data maps lack accurate  
16 information, data, and geographical knowledge regarding  
17 underserved and unserved communities; and  
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19 WHEREAS, the State has the responsibility to provide  
20 equitable access to broadband internet and service for residents  
21 as opportunities continue to arise in the areas of teleworking,  
22 distance learning, and telehealth; and  
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24 WHEREAS, the Department of Business, Economic Development,  
25 and Tourism's Hawaii Broadband and Digital Equity Office  
26 compiles the collective priorities articulated by the Broadband  
27 Hui, in alignment with the 2020 Hawaii Broadband Strategic Plan,  
28 to set a foundation for collective action among private- and  
29 public-sector partners by providing a vision and goals that



1 promote digital equity throughout the State of Hawaii; now,  
2 therefore,

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4 BE IT RESOLVED by the Senate of the Thirty-first  
5 Legislature of the State of Hawaii, Regular Session of 2022, the  
6 House of Representatives concurring, that the Hawaii Broadband  
7 and Digital Equity Office (Office) is requested to conduct a  
8 data mapping study to identify geographically underserved and  
9 unserved areas in the State that lack quality broadband  
10 connectivity; and

11  
12 BE IT FURTHER RESOLVED that in conducting its mapping  
13 study, the Office is requested to use the broadband definitions  
14 of "underserved" and "unserved" in the Infrastructure Investment  
15 and Jobs Act 2021, Broadband Equity, Access and Deployment  
16 Program; and

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18 BE IT FURTHER RESOLVED that the Office is requested to make  
19 adjustments, while preserving high granularity, in the mapping  
20 to best align with the Federal Communications Commission's  
21 Broadband Data Collection program that is scheduled to launch  
22 this upcoming summer and is driven by the Broadband Deployment  
23 Accuracy and Technological Availability Act, which allows for  
24 upload by organizations in addition to the cable and telecom  
25 carriers and includes broadband fabric data to identify every  
26 serviceable location in Hawaii; and

27  
28 BE IT FURTHER RESOLVED that as a part of the mapping study,  
29 the Office is requested to collect data concerning  
30 infrastructure deployment and broadband service in the State  
31 from internet service providers to develop mapping information;  
32 and

33  
34 BE IT FURTHER RESOLVED that the Office is requested to, if  
35 data are available, give special attention to recording cases  
36 and addresses where services have been desired or requested by  
37 potential customers but not supplied by the carrier; and

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39 BE IT FURTHER RESOLVED that as a part of the mapping study,  
40 the Office is requested to create a map that identifies  
41 geographic areas based on the most recent infrastructure  
42 deployment and broadband service data collected or other



1 credible sources used by the Office to identify unserved and  
2 underserved areas within a county or other appropriate  
3 geographic area; and  
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5 BE IT FURTHER RESOLVED that the Office is requested to  
6 submit a report of its findings and recommendations, including  
7 any proposed legislation, to the Legislature no later than  
8 December 21, 2023; and  
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10 BE IT FURTHER RESOLVED that certified copies of this  
11 Concurrent Resolution be transmitted to the Chairperson of the  
12 Federal Communications Commission; Governor; Director of  
13 Business, Economic Development, and Tourism; Broadband Strategy  
14 Officer of the Department of Business, Economic Development, and  
15 Tourism; Mayor of the County of Hawaii; Mayor of the County of  
16 Maui; Mayor of the City and County of Honolulu; Mayor of the  
17 County of Kauai; Chairperson of the Board of Directors and Chief  
18 Executive Officer of AT&T; Chairperson of the Board of Directors  
19 and Chief Executive Officer of Verizon; Chairperson of the Board  
20 of Directors and President and Chief Executive Officer of  
21 T-Mobile; Chairperson of the Board of Directors and President  
22 and Chief Executive Officer of the United States Cellular  
23 Corporation; Chairperson of the Board of Directors and Chief  
24 Executive Officer of Charter Communications; and President and  
25 General Manager of Hawaiian Telcom.

