

JAN 22 2026

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# A BILL FOR AN ACT

RELATING TO PESTICIDES.

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

1 SECTION 1. The legislature finds that pesticide exposure  
2 can cause significant harm to public health and the environment.  
3 Restricted use pesticides have been deemed to have high  
4 potential to cause harm to surrounding communities, farm  
5 workers, pollinators, the environment, and other crops.  
6 Comprehensive pesticide use data is therefore essential to  
7 accurately assess risks and ensure that communities are  
8 protected from adverse impacts.

9 The legislature further finds that Act 45, Session Laws of  
10 Hawaii 2018, established requirements intended to address  
11 pesticide abuse in Hawai‘i, including requiring all users of  
12 restricted use pesticides to annually report on their use of  
13 restricted use pesticides to the department of agriculture and  
14 biosecurity. However, robust and meaningful analysis of  
15 environmental and public health impacts of pesticides is  
16 contingent on more comprehensive reporting.



1       The legislature also finds that currently, pesticide users  
2       are required to report the address, tax map key, and location of  
3       the application site, but are not required to provide specific  
4       geospatial data that could provide comprehensive mapping of  
5       pesticide impacts. This poses difficulties for communities who  
6       live adjacent to large tracts of agricultural land. According  
7       to the state-sponsored Joint Fact Finding Study Group, Pesticide  
8       Use by Large Agribusinesses on Kaua'i (2016), "more information  
9       is needed about the time and place of applications along with  
10       greater oversight to ensure compliance on all Islands. Again,  
11       California appears to lead the nation in studies of chronic  
12       health effects and/or associations with pesticide use. They are  
13       able to reach this level of scientific inquiry because they  
14       require careful reporting of pesticide applications that specify  
15       what was sprayed, where, when, and in what quantities."  
16       Improved reporting in Hawai'i can provide policymakers and public  
17       health experts with important data with which to make  
18       evidence-based decisions about pesticide use.

19       Accordingly, the purpose of this Act is to protect the  
20       health of Hawai'i's environment and people and enable more



1 informed public health decision-making through improving  
2 reporting requirements for restricted use pesticides by:  
3 (1) Requiring quarterly rather than annual reporting of  
4 all use of restricted use pesticides;  
5 (2) Amending the contents of the reports to include  
6 detailed geospatial information and increased detail  
7 and uniformity regarding the amount of product and  
8 chemicals applied; and  
9 (3) Appropriating funds for the department of agriculture  
10 and biosecurity to develop an online reporting tool  
11 for restricted use pesticides.

12 SECTION 2. Section 149A-26, Hawaii Revised Statutes, is  
13 amended to read as follows:

14 **"[§]149A-26[] Post-application reporting of pesticide**  
15 **use.** (a) ~~Beginning January 1, 2019, every~~ Every user of  
16 restricted use pesticides shall be subject to the requirement to  
17 submit to the department, for departmental use, ~~[an annual]~~ a  
18 quarterly report of all use of restricted use pesticides as  
19 provided in this section.

20 (b) No later than thirty days following the end of each  
21 calendar ~~year,~~ quarter, every entity that uses restricted use



1    pesticides shall provide to the department a report of all  
2    restricted use pesticides used during the preceding calendar  
3    [year.] quarter.

4                    (c) The department shall adopt rules pursuant to chapter  
5    91 requiring that the [annual] quarterly reports include the  
6    following information:

7                    (1) A listing, by federal and state registrations or  
8                    permit numbers, commercial product names, and active  
9                    ingredients, of all restricted use pesticides used;

10                   (2) The total quantities used for each restricted use  
11                    pesticide[†], listed by type in pounds of active  
12                    ingredient applied and percentage of active ingredient  
13                    found in any restricted use pesticide applied;

14                   (3) A [general] detailed description of the geographic  
15                    location, including, at a minimum[†, the]:

16                    (A) Geospatial data and information up to an area of  
17                    one square mile; and

18                    (B) The tax map key number, at which the restricted  
19                    use pesticides were used; and

20                    (4) The date on which the restricted use pesticide  
21                    application occurred."



1 SECTION 3. Section 149A-27, Hawaii Revised Statutes, is  
2 amended to read as follows:

3 "[f]S149A-27[ ] **Public reports; contents.** The department  
4 shall produce a summary, for public disclosure, by county, that  
5 includes:

6 (1) The total quantities used, by federal and state  
7 registrations or permit numbers, commercial product  
8 names, and active ingredients, for each restricted use  
9 pesticide used[~~;~~ and], including a breakdown by type  
10 in pounds of active ingredient applied and percentage  
11 of active ingredient found in any restricted use  
12 pesticide applied;

13 (2) The amount of area in the county in which the  
14 restricted use application occurred[~~;~~ and]

15 (3) Geospatial data and information up to an area of one  
16 square mile where the restricted use pesticide  
17 application occurred."

18 SECTION 4. The department of agriculture and biosecurity  
19 shall develop an online reporting tool for restricted use  
20 pesticide reporting pursuant to section 149A-26, Hawaii Revised  
21 Statutes.



1 SECTION 5. There is appropriated out of the general  
2 revenues of the State of Hawaii the sum of \$ or so  
3 much thereof as may be necessary for fiscal year 2026-2027 for  
4 the department of agriculture and biosecurity to develop an  
5 online reporting tool for restricted use pesticide reporting.

6 The sum appropriated shall be expended by the department of  
7 agriculture and biosecurity for the purposes of this Act.

8 SECTION 6. Statutory material to be repealed is bracketed  
9 and stricken. New statutory material is underscored.

10 SECTION 7. This Act shall take effect on July 1, 2026.

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INTRODUCED BY: Karl Rhoark



# S.B. NO. 2439

**Report Title:**

DAB; Pesticides; Restricted Use; Geospatial Data; Reports; Online Reporting Tool; Appropriation

**Description:**

Requires quarterly rather than annual reporting of all use of restricted use pesticides. Amends the contents of reports to include specific geospatial data and information and increased detail on the amount of restricted use pesticides used.

Requires the Department of Agriculture and Biosecurity to develop an online reporting tool for restricted use pesticides. Appropriates funds.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

