

JAN 21 2026

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 Hawaii, 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 to communities who
6 live adjacent to large tracts of agricultural land. According
7 to the state-sponsored Joint Fact Finding Study Group's report,
8 Pesticide Use by Large Agribusinesses on Kauai (2016), "more
9 information is needed about the time and place of applications
10 along with greater oversight to ensure compliance on all
11 Islands. Again, California appears to lead the nation in
12 studies of chronic health effects and/or associations with
13 pesticide use. They are able to reach this level of scientific
14 inquiry because they require careful reporting of pesticide
15 applications that specify what was sprayed, where, when, and in
16 what quantities." Improved reporting in Hawaii can provide
17 policymakers and public health experts with important data with
18 which to make evidence-based decisions about pesticide use.

19 The purpose of this Act is to protect the health of
20 Hawaii's environment and people and enable more informed public



1 health decision-making through improving reporting requirements
2 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;

9 (3) Exempting wood preservative pesticides from reporting
10 requirements; and

11 (4) Requiring the department of agriculture and
12 biosecurity to develop an online reporting tool for
13 restricted use pesticides.

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

16 **"[+]S149A-26[+] Post-application reporting of pesticide**
17 **use.** (a) ~~[Beginning January 1, 2019, every]~~ Every user of
18 restricted use pesticides shall be subject to the requirement to
19 submit to the department, for departmental use, ~~[an annual]~~ a
20 quarterly report of all use of restricted use pesticides as
21 provided in this section[-]; provided that the application of a



1 wood preservative pesticide shall be exempt from reporting
2 requirements under this section.

3 (b) No later than thirty days following the end of each
4 calendar [year.] quarter, every entity that uses restricted use
5 pesticides shall provide to the department a report of all
6 restricted use pesticides used during the preceding calendar
7 [year.] quarter.

8 (c) The department shall adopt rules pursuant to chapter
9 91 requiring that the [annual] quarterly reports include the
10 following information:

11 (1) A listing, by federal and state registrations or
12 permit numbers, commercial product names, and active
13 ingredients, of all restricted use pesticides used;
14 (2) The total quantities used for each restricted use
15 pesticide~~[+]~~, listed by type in pounds of active
16 ingredient applied and percentage of active ingredient
17 found in any restricted use pesticide applied;
18 (3) A [general] detailed description of the geographic
19 location, including, at a minimum~~[, the]~~:
20 (A) Geospatial data and information up to an area of
21 one square mile; and



1 (B) The tax map key number, at which the restricted
2 use pesticides were used; and
3 (4) The date on which the restricted use pesticide
4 application occurred."

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

7 "~~{-}S149A-27{}~~ **Public reports; contents.** The department
8 shall produce a summary, for public disclosure, by county, that
9 includes:

10 (1) The total quantities used, by federal and state
11 registrations or permit numbers, commercial product
12 names, and active ingredients, for each restricted use
13 pesticide used~~[, and]~~, including a breakdown by type
14 in pounds of active ingredient applied and percentage
15 of active ingredient found in any restricted use
16 pesticide applied;
17 (2) The amount of area in the county in which the
18 restricted use application occurred~~[,]~~; and
19 (3) Geospatial data and information up to an area of one
20 square mile where the restricted use pesticide
21 application occurred."



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

5 SECTION 5. Statutory material to be repealed is bracketed
6 and stricken. New statutory material is underscored.

7 SECTION 6. This Act shall take effect upon its approval.

8

INTRODUCED BY: Mike Gabbard



S.B. NO. 2100

Report Title:

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

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. Exempts wood preservative pesticides from reporting requirements. Requires the Department of Agriculture and Biosecurity to develop an online reporting tool for restricted use pesticides.

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

