



104TH GENERAL ASSEMBLY

State of Illinois

2025 and 2026

HB2725

Introduced 2/6/2025, by Rep. Anna Moeller

SYNOPSIS AS INTRODUCED:

410 ILCS 95/1.5 new

410 ILCS 95/2

410 ILCS 95/3.5 new

from Ch. 111 1/2, par. 7802

Amends the Vector Control Act. Adds legislative findings to the Act. Defines "integrated vector management approach". Provides that an organization performing mosquito control as a public service shall submit to the Department of Public Health a written integrated vector management plan. Provides that this requirement does not apply to (i) the Department mosquito control grantees who are supervised by the Department on the effective date of the amendatory Act or (ii) a business or person regulated under the Structural Pest Control Act. Provides that a vector management organization shall establish and maintain a system of public notification prior to the use of wide-area chemical pesticides from the public right of way. Provides that a vector management plan shall consist of a plan for the prevention and biological and nonchemical control of disease vectors based upon scientific data prescribed by the Department. Effective January 1, 2026.

LRB104 07330 BDA 17369 b

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Vector Control Act is amended by changing
5 Section 2 and by adding Sections 1.5 and 3.5 as follows:

6 (410 ILCS 95/1.5 new)

7 Sec. 1.5. Legislative intent. The General Assembly
8 recognizes that:

9 (1) climate change is a factor in future
10 mosquito-borne and vector-borne diseases;

11 (2) there is a need to ensure environmental protection
12 as well as the protection of public health and the quality
13 of life; and

14 (3) an integrated pest management approach is the best
15 way to balancing these goals.

16 (410 ILCS 95/2) (from Ch. 111 1/2, par. 7802)

17 Sec. 2. For the purposes of this Act:

18 "Arthropod" means a mosquito or other invertebrate animal
19 with jointed legs and a segmented body.

20 "Commercial pesticide applicator" means a person certified
21 or licensed under the Structural Pest Control Act or the
22 Illinois Pesticide Act who contracts to apply a pesticide

1 within the scope of his or her certification or license.

2 "Department" means the Illinois Department of Public
3 Health.

4 "Director" means the Director of the Illinois Department
5 of Public Health.

6 "Integrated pest management" means modification of the
7 life system of a vector or pest to reduce its numbers to an
8 acceptable level by applying current biological and
9 technological knowledge to achieve the desired modification in
10 a manner that ensures protection of the environment and public
11 health.

12 "Integrated vector management approach" means an approach
13 that prioritizes (i) the prevention and biological and
14 nonchemical control of disease vectors and (ii) a data-driven
15 approach to vector management.

16 "Local health authority" means the full-time health
17 department, as recognized by the Department, having
18 jurisdiction over a particular area.

19 "Pest" means undesirable arthropods (including certain
20 insects, spiders, mites, ticks and related organisms), wood
21 infesting organisms, rats, mice, birds and any other obnoxious
22 or undesirable animals.

23 "Vector" means arthropods, rats, mice, birds or other
24 animals capable of carrying disease-producing organisms to a
25 human or animal host. "Vector" does not include animals that
26 transmit disease to humans only when used as human food.

1 (Source: P.A. 86-452.)

2 (410 ILCS 95/3.5 new)

3 Sec. 3.5. Integrated vector management plan; public
4 notification.

5 (a) An organization performing mosquito control as a
6 public service shall submit to the Department a written
7 integrated vector management plan.

8 (b) This Section does not apply to the Department mosquito
9 control grantees who are supervised by the Department on the
10 effective date of this amendatory Act of the 104th General
11 Assembly.

12 (c) This Section does not apply to any business or person
13 regulated under the Structural Pest Control Act.

14 (d) A vector management organization shall establish and
15 maintain a system of public notification prior to the use of
16 wide-area chemical pesticides from the public right of way.

17 (e) A vector management plan shall consist of a plan for
18 the prevention and biological and nonchemical control of
19 disease vectors based upon scientific data prescribed by the
20 Department.

21 Section 99. Effective date. This Act takes effect January
22 1, 2026.