

21 USC Ch. 19: PESTICIDE MONITORING IMPROVEMENTS**From Title 21—FOOD AND DRUGS****CHAPTER 19—PESTICIDE MONITORING IMPROVEMENTS**

Sec.	
1401.	Pesticide monitoring and enforcement information.
1402.	Foreign pesticide information.
1403.	Pesticide analytical methods.

§1401. Pesticide monitoring and enforcement information**(a) Data management systems**

(1) Not later than 480 days after August 23, 1988, the Secretary of Health and Human Services shall place in effect computerized data management systems for the Food and Drug Administration under which the Administration will—

- (A) record, summarize, and evaluate the results of its program for monitoring food products for pesticide residues,
- (B) identify gaps in its pesticide monitoring program in the monitoring of (i) pesticides, (ii) food products, and (iii) food from specific countries and from domestic sources,
- (C) detect trends in the presence of pesticide residues in food products and identify public health problems emerging from the occurrence of pesticide residues in food products,
- (D) focus its testing resources for monitoring pesticide residues in food on detecting those residues which pose a public health concern,
- (E) prepare summaries of the information listed in subsection (b), and
- (F) provide information to assist the Environmental Protection Agency in carrying out its responsibilities under the Federal Insecticide, Fungicide, and Rodenticide Act [7 U.S.C. 136 et seq.] and the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.].

(2) As soon as practicable, the Secretary of Health and Human Services shall develop a means to enable the computerized data management systems placed into effect under paragraph (1) to make the summary described in subsection (c).

- (3)(A) Paragraph (1) does not limit the authority of the Food and Drug Administration to—
- (i) use the computerized data management systems placed in effect under paragraph (1), or
 - (ii) develop additional data management systems,

to facilitate the regulation of any substance or product covered under the requirements of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.].

(B) In placing into effect the computerized data management systems under paragraph (1) and in carrying out paragraph (2), the Secretary shall comply with applicable regulations governing computer system design and procurement.

(b) Information

The Food and Drug Administration shall use the computerized data management systems placed into effect under subsection (a)(1) to prepare a summary of—

- (1) information on—
 - (A) the types of imported and domestically produced food products analyzed for compliance with the requirements of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.] regarding the presence of pesticide residues,
 - (B) the number of samples of each such food product analyzed for such compliance by country of origin,
 - (C) the pesticide residues which may be detected using the testing methods employed,
 - (D) the pesticide residues in such food detected and the levels detected,
 - (E) the compliance status of each sample of such food tested and the violation rate for each country-product combination, and
 - (F) the action taken with respect to each sample of such food found to be in violation of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.] and its ultimate disposition, and
- (2) information on—
 - (A) the country of origin of each imported food product referred to in paragraph (1)(A), and
 - (B) the United States district of entry for each such imported food product.

(c) Volume data

The Food and Drug Administration shall use the computerized data management systems placed into effect under subsection (a)(1) to summarize the volume of each type of food product subject to the requirements of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.] which is imported into the United States and which has an entry value which exceeds an amount established by the Secretary of Health and Human Services. The summary shall be made by country of origin and district of entry. Information with respect to volumes of food products to be included in the summary shall, to the extent feasible, be obtained from data bases of other Federal agencies.

(d) Compilation

Not later than 90 days after the expiration of 1 year after the data management systems are placed into effect under subsection (a) and annually thereafter, the Secretary of Health and Human Services shall compile a summary of the information described in subsection (b) with respect to the previous year. When the Food and Drug Administration is able to make summaries under subsection (c), the Secretary shall include in the compilation under the preceding sentence a compilation of the information described in subsection (c). Compilations under this subsection shall be made available to Federal and State agencies and other interested persons.

(Pub. L. 100-418, [title IV, §4702, Aug. 23, 1988](#), 102 Stat. 1412.)

REFERENCES IN TEXT

The Federal Insecticide, Fungicide, and Rodenticide Act, referred to in subsec. (a)(1)(F), is act June 25, 1947, ch. 125, as amended generally by Pub. L. 92-516, [Oct. 21, 1972](#), 86 Stat. 973, which is classified generally to subchapter II (§136 et seq.) of chapter 6 of Title 7, Agriculture. For complete classification of this Act to the Code, see Short Title note set out under section 136 of Title 7 and Tables.

The Federal Food, Drug, and Cosmetic Act, referred to in subsecs. (a) to (c), is act [June 25, 1938](#), [ch. 675](#), 52 Stat. 1040, as amended, which is classified generally to chapter 9 (§301 et seq.) of this title. For complete classification of this Act to the Code, see section 301 of this title and Tables.

SHORT TITLE

Pub. L. 100-418, [title IV, §4701, Aug. 23, 1988](#), 102 Stat. 1411, provided that: "This subtitle [subtitle G (§§4701-4704) of title IV of Pub. L. 100-418, enacting this chapter] may be cited as the 'Pesticide Monitoring Improvements Act of 1988'."

IMPORTED MEAT, POULTRY PRODUCTS, EGGS, AND EGG PRODUCTS

Pub. L. 100-418, [title IV, §4506, Aug. 23, 1988](#), 102 Stat. 1404, provided that:

"(a) **REPORT.**—Not later than 90 days after the date of the enactment of this Act [Aug. 23, 1988], the Secretary of Agriculture shall submit a report to Congress—

"(1) specifying the planned distribution, in fiscal years 1988 and 1989, of the resources of the Department of Agriculture available for sampling imported covered products to ensure compliance with the requirements of the Federal Meat Inspection Act (21 U.S.C. 601 et seq.), the Poultry Products Inspection Act (21 U.S.C. 451 et seq.), and the Egg Products Inspection Act (21 U.S.C. 1031 et seq.) that govern the level of residues of pesticides, drugs, and other products permitted in or on such products;

"(2) describing current methods used by the Secretary to enforce the requirements of such Acts with respect to the level of residues of pesticides, drugs, and other products permitted in or on such products;

"(3) responding to the audit report of the Inspector General of the Department of Agriculture, Number 38002—2—hy, dated January 14, 1987;

"(4) providing a summary with respect to the importation of covered products during fiscal years 1987 and 1988 that specifies—

"(A) the number of samples of each such product taken during each such fiscal year in carrying out the requirements described in paragraph (1); and

"(B) for each violation of such requirements during each such fiscal year—

"(i) the covered products with respect to which such violation occurred;

"(ii) the residue in or on such product in violation of such requirements;

"(iii) the country exporting such product;

"(iv) the actions taken in response to such violation and the reasons for such actions;

and

"(v) the level of testing conducted by the countries exporting such products;

"(5) describing any research conducted by the Secretary to develop improved methods to detect residues subject to such requirements in or on covered products; and

"(6) providing any recommendations the Secretary considers appropriate for legislation to add or modify penalties for violations of laws, regulations, and other enforcement requirements governing the level of residues that are permitted in or on imported covered products.

"(b) **REVISION.**—Not later than November 15, 1989, the Secretary of Agriculture shall revise, as necessary, the report prepared under subsection (a) and submit the revision to Congress.

"(c) **DEFINITION.**—As used in this section, the term 'covered products' means meat, poultry products, eggs, and egg products."

§1402. Foreign pesticide information

(a) Cooperative agreements

The Secretary of Health and Human Services shall enter into cooperative agreements with the governments of the countries which are the major sources of food imports into the United States subject to pesticide residue monitoring by the Food and Drug Administration for the purpose of improving the ability of the Food and Drug Administration to assure compliance with the pesticide tolerance requirements of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.] with regard to imported food.

(b) Information activities

(1) The cooperative agreements entered into under subsection (a) with governments of foreign countries shall specify the action to be taken by the parties to the agreements to accomplish the purpose described in subsection (a), including the means by which the governments of the foreign countries will provide to the Secretary of Health and Human Services current information identifying each of the pesticides used in the production, transportation, and storage of food products imported from production regions of such countries into the United States.

(2) In the case of a foreign country with which the Secretary is unable to enter into an agreement under subsection (a) or for which the information provided under paragraph (1) is insufficient to assure an effective pesticide monitoring program, the Secretary shall, to the extent practicable, obtain the information described in paragraph (1) with respect to such country from other Federal or international agencies or private sources.

(3) The Secretary of Health and Human Services shall assure that appropriate offices of the Food and Drug Administration which are engaged in the monitoring of imported food for pesticide residues receive the information obtained under paragraph (1) or (2).

(4) The Secretary of Health and Human Services shall make available any information obtained under paragraph (1) or (2) to State agencies engaged in the monitoring of imported food for pesticide residues other than information obtained from private sources the disclosure of which to such agencies is restricted.

(c) Coordination with other agencies

The Secretary of Health and Human Services shall—

(1) notify in writing the Department of Agriculture, the Environmental Protection Agency, and the Department of State at the initiation of negotiations with a foreign country to develop a cooperative agreement under subsection (a); and

(2) coordinate the activities of the Department of Health and Human Services with the activities of those departments and agencies, as appropriate, during the course of such negotiations.

(d) Report

Not later than one year after August 23, 1988, the Secretary of Health and Human Services shall report to the Committee on Agriculture, Nutrition, and Forestry and the Committee on Labor and Human Resources of the Senate and the House of Representatives on the activities undertaken by the Secretary to implement this section. The report shall be made available to appropriate Federal and State agencies and to interested persons.

(Pub. L. 100-418, [title IV](#), [§4703](#), [Aug. 23, 1988](#), 102 Stat. 1413.)

REFERENCES IN TEXT

The Federal Food, Drug, and Cosmetic Act, referred to in subsec. (a), is act [June 25, 1938, ch. 675](#), 52 Stat. 1040, as amended, which is classified generally to chapter 9 (§301 et seq.) of this title. For complete classification of this Act to the Code, see section 301 of this title and Tables.

CHANGE OF NAME

Committee on Labor and Human Resources of Senate changed to Committee on Health, Education, Labor, and Pensions of Senate by Senate Resolution No. 20, One Hundred Sixth Congress, Jan. 19, 1999.

§1403. Pesticide analytical methods

The Secretary of Health and Human Services shall, in consultation with the Administrator of the Environmental Protection Agency—

(1) develop a detailed long-range plan and timetable for research that is necessary for the development of and validation of—

(A) new and improved analytical methods capable of detecting at one time the presence of multiple pesticide residues in food, and

(B) rapid pesticide analytical methods, and

(2) conduct a review to determine whether the use of rapid pesticide analytical methods by the Secretary would enable the Secretary to improve the cost-effectiveness of monitoring and enforcement activities under the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 301 et seq.], including increasing the number of pesticide

residues which can be detected and the number of tests for pesticide residues which can be conducted in a cost-effective manner.

The Secretary shall report the plan developed under paragraph (1), the resources necessary to carry out the research described in such paragraph, recommendations for the implementation of such research, and the result of the review conducted under paragraph (2) not later than the expiration of 240 days after August 23, 1988, to the Committee on Agriculture, Nutrition, and Forestry and the Committee on Labor and Human Resources of the Senate and the House of Representatives.

(Pub. L. 100-418, [title IV](#), [§4704](#), [Aug. 23, 1988](#), 102 Stat. 1414.)

REFERENCES IN TEXT

The Federal Food, Drug, and Cosmetic Act, referred to in text, is act [June 25, 1938](#), [ch. 675](#), 52 Stat. 1040, as amended, which is classified generally to chapter 9 (§301 et seq.) of this title. For complete classification of this Act to the Code, see section 301 of this title and Tables.

CHANGE OF NAME

Committee on Labor and Human Resources of Senate changed to Committee on Health, Education, Labor, and Pensions of Senate by Senate Resolution No. 20, One Hundred Sixth Congress, Jan. 19, 1999.