

Senate Bill 283

Sponsored by Senator MONNES ANDERSON, Representatives KENY-GUYER, PILUSO; Representative SANCHEZ
(Presession filed.)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced**.

Directs Department of Education to prepare and make available statement that discloses potential health risks of wireless network technology and requires public and private schools to distribute statement to employees, students and parents or guardians of students. Requires department to adopt by rule guidelines for including in school curricula, assemblies, open houses, meetings between parents and teachers and related settings information concerning hazards of exposure to microwave radiation and how to use wireless devices more safely to reduce risk.

Requires department and Oregon Health Authority to conduct review of peer-reviewed, independently funded studies of effects of exposure to microwave radiation in schools and similar environments, particularly exposure that results from use of wireless network technologies, to develop recommendations to schools in this state for practices and alternative technologies that would eliminate students' exposure to harmful microwave radiation and report results of review and recommendations to interim committee of Legislative Assembly related to education not later than September 15, 2020.

Declares emergency, effective on passage.

A BILL FOR AN ACT

1
2 Relating to exposure to radiation in schools in this state; and declaring an emergency.

3 **Be It Enacted by the People of the State of Oregon:**

4 **SECTION 1. (1)(a) The Department of Education shall:**

5 **(A) Prepare a statement that discloses the potential health risks of wireless network**
6 **technology; and**

7 **(B) Make the statement described in this paragraph available for distribution by public**
8 **and private elementary and secondary schools of this state.**

9 **(b) The department by rule shall offer guidance for including in school curricula, assem-**
10 **blies, open houses, meetings between parents and teachers and related settings information**
11 **about the hazards of exposure to microwave radiation and how to use wireless devices more**
12 **safely to reduce risk.**

13 **(2) Every school district each year must distribute the statement described in subsection**
14 **(1) of this section to the employees of the school district and to students and parents and**
15 **legal guardians of students in the school district.**

16 **(3) Every private school in this state with students in any grade from kindergarten**
17 **through grade 12 each year must distribute the statement described in subsection (1) of this**
18 **section to the employees of the school and to students and parents or guardians of students**
19 **in the school.**

20 **SECTION 2. (1)(a) The Department of Education, in cooperation with the Oregon Health**
21 **Authority, shall:**

22 **(A) Review peer-reviewed, independently funded studies of the biological effects of expo-**
23 **sure to microwave radiation, particularly exposure that results from the use of wireless**
24 **network technologies in schools or similar environments;**

NOTE: Matter in **boldfaced** type in an amended section is new; matter *[italic and bracketed]* is existing law to be omitted.
New sections are in **boldfaced** type.

1 **(B) Develop recommendations to schools in this state for practices and alternative tech-**
2 **nologies that would eliminate students' exposure to microwave radiation that the studies**
3 **identified as harmful; and**

4 **(C) Report the results of the review and the recommendations the department develops**
5 **under this paragraph to an interim committee of the Legislative Assembly related to educa-**
6 **tion not later than September 15, 2020.**

7 **(b) The review described in paragraph (a) of this subsection must, at a minimum, consist**
8 **of a literature review of independently funded scientific studies that examine the biological**
9 **effects of exposure to microwave radiation on children's health.**

10 **(2) The department shall adopt as a policy in procuring, or approving the procurement**
11 **of, information technology or other technology for or on behalf of schools in this state that**
12 **the department will not procure or approve the procurement of technologies that commercial**
13 **insurance policies have deemed not insurable because of hazards or harmful effects that are**
14 **inherent in the use of the technologies.**

15 **SECTION 3.** **(1) Sections 1 and 2 of this 2019 Act become operative on January 1, 2020.**

16 **(2) The Department of Education may adopt rules and take any other action before the**
17 **operative date specified in subsection (1) of this section that is necessary to enable the de-**
18 **partment, on and after the operative date specified in subsection (1) of this section, to ex-**
19 **ercise all of the duties, functions and powers conferred on the department by sections 1 and**
20 **2 of this 2019 Act.**

21 **SECTION 4.** **This 2019 Act being necessary for the immediate preservation of the public**
22 **peace, health and safety, an emergency is declared to exist, and this 2019 Act takes effect**
23 **on its passage.**

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