JAN 17 2025

A BILL FOR AN ACT

RELATING TO HEALTH.

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

- 1 SECTION 1. The legislature finds that increasing the
- 2 concentration of fluoride, a naturally occurring mineral, in a
- 3 public water supply to an optimal level promotes good oral
- 4 health and is an extremely effective means of stopping,
- 5 preventing, or even reversing tooth decay. The practice of
- 6 community water fluoridation benefits all people who drink from
- 7 the public water supply of a community.
- 8 The legislature recognizes that according to the United
- 9 States Centers for Disease Control and Prevention (CDC), the
- 10 nation's premier public health agency, water fluoridation is
- 11 both safe and the most cost-effective way of preventing tooth
- 12 decay in a community. The success of water fluoridation in
- 13 decreasing the rates of tooth decay has led the CDC to name
- 14 community water fluoridation as one of ten greatest public
- 15 health achievements of the twentieth century. Since 1945,
- 16 hundreds of cities have implemented community water
- 17 fluoridation. As of 2022, more than 209 million people, or

- 1 nearly three out of every four Americans who used public water
- 2 supplies, drank water with enough fluoride to prevent tooth
- 3 decay. Drinking fluoridated water keeps teeth strong and
- 4 reduces tooth decay by approximately twenty-five per cent in
- 5 both children and adults. The value of water fluoridation has
- 6 been recognized internationally and is used in many countries,
- 7 including Australia, Canada, Chile, Colombia, Ireland, Malaysia,
- 8 New Zealand, Singapore, and the United Kingdom.
- 9 The legislature further finds that the State's public water
- 10 systems have no added fluoride, except on military bases.
- 11 Consequently, only nine per cent of individuals in the State
- 12 have access to the benefits of fluoridated drinking water, the
- 13 lowest percentage among all states in the nation, which has a
- 14 corresponding national average of seventy-two per cent.
- 15 According to "Hawaii Smiles 2015: The Oral Health of Hawaii's
- 16 Children", the most recent comprehensive report on children's
- 17 dental health from the department of health, "Hawaii's children
- 18 have the highest prevalence of tooth decay in the United
- 19 States". More than seven out of ten third graders in the State
- 20 are affected by tooth decay, which is a substantially higher
- 21 rate than the national average of fifty-two per cent. The State

- 1 also received a failing grade in three oral health report cards
- 2 published by the Pew Center on the States, a division of the Pew
- 3 Charitable Trusts, which made the State the worst overall
- 4 performer in the nation.
- 5 The legislature also finds that many state residents do not
- 6 have dental care insurance. According to "Hawaii Oral Health:
- 7 Key Findings", another 2015 report from the department of
- 8 health, the number of emergency room visits for preventable
- 9 dental problems has increased. For example, in 2012, there were
- 10 more than three thousand visits to emergency rooms in the State
- 11 for preventable dental problems. This represented an increase
- 12 of sixty-seven per cent from 2006. For comparison, according to
- 13 the same report, emergency room visits for preventable dental
- 14 problems increased nationwide by twenty-two per cent from 2006
- 15 to 2009.
- 16 The legislature concludes that the benefits of fluoridation
- 17 outweigh the risks. Notably, the State's drinking water already
- 18 has additional chlorine, which is chemically similar to
- 19 fluoride, in its water supply for the purpose of reducing
- 20 exposure to water borne illnesses. Notwithstanding the benefits
- 21 of fluoridation, residents who have dental care insurance will

1	have better	opportunities	to	take	preventative	measures	for

- 2 their own and their children's dental care.
- 3 Accordingly, the purpose of this Act is to ensure good
- 4 dental health of the residents of the State by:
- 5 (1) Requiring each supplier of water in the State to
- 6 adjust the level of fluoride in its public water
- 7 system in conformance with a standard published by the
- **8** board of water supply of each county pursuant to the
- 9 most recent standard for the optimal fluoride level
- for community water fluoridation established by the
- 11 United States Department of Health and Human Services
- until the governor issues a proclamation declaring the
- date on which all residents of the State have either
- obtained or affirmatively rejected insurance coverage
- for dental services;
- 16 (2) Requiring the department of health to provide each
- supplier of water with technical assistance and
- training relating to community water fluoridation and
- the management of fluoridation systems and submit
- annual status reports to the legislature;

1	(3)	Allowing the department of health to reimburse each
2		supplier of water for necessary expenses incurred to
3		comply with the required fluoride adjustment; and
4	(4)	Requiring the department of health to monitor the
5		status of state residents' dental insurance coverage,
6		submit annual status reports to the legislature, and
7		upon confirmation that all residents of the State have
8		either obtained or affirmatively rejected dental
9		insurance coverage submit a written verification to
10		the governor, who shall immediately issue a
11		proclamation declaring the date on which all residents
12		of the State have either obtained or affirmatively
13		rejected insurance coverage for dental care services.
14	SECT	ION 2. Chapter 321, Hawaii Revised Statutes, is
15	amended by	y adding two new sections to be appropriately
16	designated	d and to read as follows:
17	" <u>§32:</u>	I-A Fluoridation of public water systems; county
18	standard;	technical assistance; training; reimbursement; annual
19	status rep	port. (a) Notwithstanding any other law to the
20	contrary,	each supplier of water in the State shall adjust the
21	level of	fluoride in its public water system in conformance with



1	the stand	dard published by the board of water supply of each
2	county pu	ursuant to subsection (b).
3	<u>(b)</u>	The board of water supply of each county shall
4	establish	and publish a standard for the level of fluoride
5	applicabl	le to public water systems in its jurisdiction pursuant
6	to the mo	ost recent standard for the optimal fluoride level for
7	community	water fluoridation established by the United States
8	Departmen	nt of Health and Human Services.
9	(c)	The department of health:
10	(1)	Shall provide each supplier of water with technical
11		assistance and training relating to community water
12		fluoridation and the management of fluoridation
13		systems; and
14	(2)	May reimburse each supplier of water for necessary
15		expenses incurred to comply with this section.
16	<u>(d)</u>	The department of health, with the cooperation of the
17	board of	water supply of each county and all other suppliers of
18	water in	the State, shall submit a report to the legislature
19	regarding	each public water system's status of compliance with
20	this sect	ion no later than forty days prior to the convening of
21	each regu	lar session.

1	(e) Upon the issuance of a proclamation by the governor
2	declaring the date on which all residents of the State have
3	either obtained or affirmatively rejected insurance coverage for
4	dental care services pursuant to section 321-B(c), this section
5	shall no longer apply to suppliers of water in the State. This
6	section, while applicable, shall supersede any regulation,
7	ordinance, or rule to the contrary adopted by the State, a
8	county, or any department thereof.
9	(f) For the purposes of this section:
10	"Public water system" means a system that provides water
11	for human consumption through pipes or other constructed
12	conveyances and has at least one thousand service connections.
13	"Person" means any individual, partnership, firm,
14	association, joint venture, public or private corporation,
15	trust, estate, commission, board, public or private institution,
16	utility, cooperative, municipality, or any other private or
17	public legal entity. "Person" does not include the United
18	States or its wholly owned agencies or instrumentalities.
19	"Supplier of water" means any person who owns or operates a
20	public water system.

1	9321-B Dental Cale Insulance, Coverage, annual Status
2	report; written verification; proclamation. (a)
3	Notwithstanding any other law to the contrary, the department of
4	health shall monitor on an annual basis the number of residents
5	in the State who:
6	(1) Have insurance coverage for dental care services; and
7	(2) Do not have insurance coverage for dental care
8	services,
9	and obtain from residents who do not have insurance coverage for
10	dental care services the reason therefor, including affirmative
11	rejection of coverage by the resident.
12	(b) The department of health shall submit a report to the
13	legislature regarding the status of dental care insurance
14	coverage for residents of the State no later than forty days
15	prior to the convening of each regular session.
16	(c) Upon confirmation that all residents of the State have
17	either obtained or affirmatively rejected dental insurance
18	coverage, the department of health shall submit a written
19	verification to the governor, who shall immediately issue a
20	proclamation declaring the date on which all residents of the
21	State have either obtained or affirmatively rejected insurance

1	coverage	for	dental	care	services.	The	governor	shall	also

- 2 immediately deliver a certified copy of the proclamation to the
- 3 revisor of statutes."
- 4 SECTION 3. There is appropriated out of the general
- 5 revenues of the State of Hawaii the sum of \$ or so
- 6 much thereof as may be necessary for fiscal year 2025-2026 and
- 7 the same sum or so much thereof as may be necessary for fiscal
- 8 year 2026-2027 for the department of health to:
- 9 (1) Provide suppliers of water with technical assistance
- 10 and training relating to community water fluoridation
- and the management of fluoridation systems; and
- 12 (2) Reimburse suppliers of water for necessary expenses
- incurred to comply with this Act.
- 14 The sums appropriated shall be expended by the department
- 15 of health for the purposes of this Act.
- 16 SECTION 4. In codifying the new sections added by section
- 17 2 of this Act, the revisor of statutes shall substitute
- 18 appropriate section numbers for the letters used in designating
- 19 the new sections in this Act.
- 20 SECTION 5. New statutory material is underscored.

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1 SECTION 6. This Act shall take effect on July 1, 2025.

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INTRODUCED BY:

Report Title:

DOH; Counties, Water Fluoridation; Water Suppliers; Public Water Systems; Training; Dental Care Insurance; Coverage; Proclamation; Reports; Appropriations

Description:

Requires suppliers of water in the State to adjust the level of fluoride in its public water system in conformance with a standard published by the Board of Water Supply of each county until the issuance of a proclamation by the Governor declaring the date on which all residents of the State have either obtained or affirmatively rejected dental insurance coverage and provide a certified copy to the Revisor of Statutes. Requires the Department of Health to provide suppliers of water with technical assistance and training and submit annual status reports to the Legislature regarding the public water systems' status of compliance with the fluoride adjustment requirement. Allows the Department of Health to reimburse suppliers of water for necessary expenses incurred for compliance. Requires the Department of Health to monitor dental insurance coverage of the State's residents, submit annual status reports to the Legislature, and upon confirmation that all residents of the State have either obtained or affirmatively rejected dental insurance coverage, submit a written verification to the Governor. Requires the Governor to issue a proclamation. Appropriates funds.

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