STATE OF NEW YORK

755--B

Cal. No. 30

2025-2026 Regular Sessions

IN ASSEMBLY

(Prefiled)

January 8, 2025

Introduced by M. of A. PAULIN, SAYEGH, ROSENTHAL, SIMONE, OTIS, SANTABARBARA -- read once and referred to the Committee on Health -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee -- ordered to a third reading, amended and ordered reprinted, retaining its place on the order of third reading

AN ACT to amend the public health law, in relation to requiring the department of health examine heat vulnerability and heat-related deaths

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The public health law is amended by adding a new section 212 to read as follows:

§ 212. Heat vulnerability and heat-related deaths. 1. For the purposes of this section, the following terms shall have the following meanings:

(a) "Heat-exacerbated death" means a death caused by natural causes estimated by the department to have resulted from an existing health condition exacerbated by extreme, or near extreme, heat.

(i) Such estimation shall be determined using one or more statistical models by the department.

(ii) At least one such model used by the department shall utilize sensitive statistical methods that assess daily temperature as a continuous variable in relation to daily mortality to estimate heat-exacerbated deaths, without the use of a qualifying temperature threshold.

(iii) One such model shall utilize sensitive statistical methods that assess daily temperature as a continuous variable in relation to daily mortality to estimate heat-exacerbated deaths, without the use of a qualifying temperature threshold.

(b) "Heat stress death" means a death directly attributed to heat on a death certificate, or with an underlying or contributing cause of (i)

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

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excessive natural heat or (ii) the effects of heat and light, as such conditions are defined in the most recent edition of the International Classification of Diseases, published by the World Health Organization.

(c) "Heat vulnerability" means the estimated risk of heat stress deaths and heat exacerbated deaths occurring in a geographical area based on social and environmental factors identified by the department.

2. The department shall issue an annual report examining heat vulnerability and heat-related deaths in the state. Such report shall include but not be limited to:

(a) the number of heat stress deaths in the most recent year available;

(b) the estimation of past heat-exacerbated deaths based on the most recent available years of data and the smallest interval of time that yields a reliable estimate;

(c) a description of the relative heat vulnerability of each New York county;

(d) a description of reported data;

(e) a description of social and environmental factors assessed by the department to determine heat vulnerability;

(f) a description of methods used to derive heat vulnerability and estimate heat-exacerbated deaths; and

(g) the aggregate demographic information of heat stress deaths, including, but not limited to, the age, gender, county and the race or ethnicity of the decedents.

3. No report required by this section shall contain personal identifying information.

4. The commissioner shall promulgate rules and regulations as may be necessary to implement the provisions of this section.

5. The commissioner may enter into an agreement with the city of New York whereby the city department of health and mental hygiene provides to the state department of health any data and analysis related to such report.

6. Such report shall be submitted to the temporary president of the senate, the speaker of the assembly and the governor no later than June fifteenth, two thousand twenty-seven and annually thereafter. Such report shall be conspicuously posted on the department's website.

7. Nothing in this section shall prevent the city of New York from establishing, without an agreement with the commissioner, an annual report examining heat vulnerability and heat related deaths occurring within the city of New York.

§ 2. This act shall take effect immediately.