

# SENATE BILL 184

J1, R2

0lr0804  
CF HB 310

---

By: **Senators Lam, Beidle, Elfreth, Guzzone, Hester, Reilly, and Sydnor**

Introduced and read first time: January 15, 2020

Assigned to: Education, Health, and Environmental Affairs

---

Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: February 19, 2020

---

## CHAPTER \_\_\_\_\_

1 AN ACT concerning

2 **University of Maryland, Baltimore – Study on the Health Effects of Air Traffic**  
3 **Noise**

4 FOR the purpose of requiring the University of Maryland, Baltimore to study the health  
5 effects of air traffic noise on communities near the Baltimore/Washington  
6 International Thurgood Marshall Airport since the implementation of the Next  
7 Generation Air Transportation System; requiring the study to evaluate certain  
8 health outcomes, costs, and cost savings; requiring the Maryland Aviation  
9 Administration to provide certain data to the University of Maryland, Baltimore;  
10 authorizing the University of Maryland, Baltimore to use certain medical claims  
11 data to complete the study; requiring the Governor to include in a certain budget bill  
12 an appropriation for the purpose of carrying out the study; requiring the University  
13 of Maryland, Baltimore to submit a certain report to the Governor, the county  
14 executives and county councils of certain counties, and the General Assembly on or  
15 before a certain date; and generally relating to a study on the health effects of air  
16 traffic noise.

17 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,  
18 That:

19 (a) The University of Maryland, Baltimore shall study the health effects of air  
20 traffic noise on communities near the Baltimore/Washington International Thurgood  
21 Marshall (BWI) Airport since the implementation of the Next Generation Air  
22 Transportation System (NextGen).

---

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.



(b) The study required under subsection (a) of this section shall evaluate:

(1) health outcomes in communities near BWI Airport before and after the implementation of NextGen, including cardiovascular diseases, generalized anxiety disorder, and other conditions that are reasonably related to air traffic noise;

(2) costs associated with the health outcomes identified under item (1) of this subsection; and

(3) cost savings generated due to the implementation of NextGen.

(c) The Maryland Aviation Administration shall provide any available data requested by the University of Maryland, Baltimore for the completion of the study.

(d) The University of Maryland, Baltimore may use medical claims data to complete the study.

(e) The Governor shall include in the fiscal year 2022 budget bill an appropriation of at least \$130,000 for the purpose of carrying out the study required under subsection (a) of this section.

(f) On or before September 1, 2022, the University of Maryland, Baltimore shall submit a report to the Governor, the County Executive and County Council of Baltimore County, the County Executive and County Council of Howard County, the County Executive and County Council of Montgomery County, the County Executive and County Council of Prince George's County, and, in accordance with § 2-1257 of the State Government Article, the General Assembly on the results of the study.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2020.

Approved:

---

Governor.

---

President of the Senate.

---

Speaker of the House of Delegates.