

# SENATE BILL 41

R1  
SB 750/06 – JPR

71r0737

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By: **Senator Pipkin**  
Introduced and read first time: January 16, 2007  
Assigned to: Judicial Proceedings

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## A BILL ENTITLED

1 AN ACT concerning

2 **Vehicle Laws – Study of the Effectiveness of Traffic Control Signal and Speed**  
3 **Monitoring Systems**

4 FOR the purpose of requiring the State Highway Administration to conduct a study of  
5 the effectiveness of traffic control signal and speed monitoring systems in the  
6 State; requiring the Administration to conduct the study for a certain period of  
7 time; requiring the Administration to monitor and record certain data relating  
8 to compliance with speed limit and traffic control signal laws and data relating  
9 to a certain number of accidents in certain areas; requiring the Administration  
10 to compare certain data with other data; requiring the Administration to report  
11 to the Governor and the General Assembly, by a certain date, and include in the  
12 report a certain certification as to whether the operation of certain traffic  
13 control signal and speed monitoring systems has resulted in certain outcomes;  
14 providing for the termination of certain provisions of law relating to traffic  
15 control signal and speed monitoring systems contingent on the receipt of a  
16 certain certification; and generally relating to traffic control signal and speed  
17 monitoring systems.

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

20 (a) The State Highway Administration shall conduct a study of the  
21 effectiveness of traffic control signal and speed monitoring systems in the State, as  
22 established under §§ 21–202.1 and 21–809 of the Transportation Article.

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 (b) For a 12-month period, in areas monitored by traffic control signal or  
2 speed monitoring systems, the Administration shall monitor and record:

3 (1) Compliance with traffic control signal or speed limit laws; and

4 (2) The number of accidents that occur in which speed or failure to  
5 obey a traffic control signal was a factor.

6 (c) The Administration shall compare the data obtained under subsection (b)  
7 of this section to accident and compliance data obtained for the same areas prior to the  
8 installation of the traffic control signal and speed monitoring systems.

9 (d) On completion of the 12-month study required under subsection (b) of  
10 this section and the data comparison required under subsection (c) of this section, on  
11 or before December 31, 2008, the Administration shall report the results of the study  
12 to the Governor and, in accordance with § 2-1246 of the State Government Article, the  
13 General Assembly, and shall include in the report a certification regarding the  
14 conclusions of the report as to whether traffic control signal and speed monitoring  
15 systems have resulted in an increase or reduction in:

16 (1) Traffic control system compliance at intersections monitored by  
17 traffic control signal monitoring systems;

18 (2) Speed limit compliance on highways monitored by speed  
19 monitoring systems; and

20 (3) Accidents at locations described in items (1) and (2) of this  
21 subsection.

22 SECTION 2. AND BE IT FURTHER ENACTED, That, 30 days after receipt of  
23 the report and certification required under Section 1 of this Act, § 21-202.1 of the  
24 Transportation Article and any other provisions of law requiring the installation of a  
25 traffic control signal monitoring system shall be null and void with no further action  
26 required by the General Assembly, if the certification indicates that, at intersections  
27 monitored by traffic control signal monitoring systems, the operation of the monitoring  
28 systems has not resulted in:

29 (1) An increase in compliance with traffic control signal laws; or

30 (2) A reduction in the number of accidents in which failure to obey a  
31 traffic control signal was a factor.

1           SECTION 3. AND BE IT FURTHER ENACTED, That, 30 days after receipt of  
2 the report and certification required under Section 1 of this Act, § 21-809 of the  
3 Transportation Article and any other provisions of law requiring the installation of a  
4 speed monitoring system shall be null and void with no further action required by the  
5 General Assembly if the certification indicates that, on highways monitored by speed  
6 monitoring systems, the operation of the speed monitoring systems has not resulted  
7 in:

8                   (1)    An increase in compliance with speed limit laws; or

9                   (2)    A reduction in the number of accidents in which speed was a  
10 factor.

11           SECTION 4. AND BE IT FURTHER ENACTED, That, if the certification  
12 required under Section 1 of this Act certifies an outcome described in Section 2 or  
13 Section 3 of this Act, the Department of Legislative Services shall, on receipt of the  
14 certification, notify the publishers of the Annotated Code of Maryland of the  
15 appropriate changes to be made, in accordance with the requirements of this Act, to  
16 the Annotated Code of Maryland.

17           SECTION 5. AND BE IT FURTHER ENACTED, That this Act shall take effect  
18 July 1, 2007.