

Testimony on SB 395 Transportation and Climate Alignment Act of 2025 Senate Budget & Taxation Committee

Date: January 29, 2025 Position: SUPPORT

Chesapeake Physicians for Social Responsibility (CPSR) is a statewide evidence-based organization of over 900 physicians and other health professionals and supporters that addresses existential public health threats: nuclear weapons, the climate crisis, and the issues of pollution and toxic effects on health, as seen through the intersectional lens of environmental, racial and social justice.

CPSR strongly supports SB 395, which would cut pollution from Maryland's highway system by investing in public transit, walking, and biking.

Climate chaos represents an extremely serious threat to our civilization. We are not talking about inconveniences, but very serious changes to the livelihoods of many in the world. The massive fires and hurricanes that we have seen in our country are only part of the picture. Droughts and heat emergencies in some regions and floods and sea level rise in others are already resulting in migrations that destabilize nations and trigger wars. As these impacts multiply, there is a real risk of catastrophic changes to our civilization. However, our society is just not taking these threats seriously, as evidenced by our limited policy changes and our failure to fully and rapidly enact those limited changes.

According to the Maryland Department of Transportation, the current statewide emissions inventory "shows that on-road transportation is the single largest GHG emissions generator in Maryland, representing 36% of total GHG emissions." ¹ It is therefore appropriate that we address these particular greenhouse gas [GHG] emissions as we try to limit our contribution to climate change. The **Transportation and Climate Alignment Act** is one step to doing this. It presents MDOT with significant tasks. But if we are going to take the climate crisis seriously, then we are called upon to take serious action.

Our motto at CPSR, and a fundamental principle of public health, is that **we must prevent what we cannot cure**. The eminent German physician and legislator Rudolf Virchow opined that "politics is nothing else but medicine on a large scale." Therefore, we physicians call on you legislators to join us in working to prevent what we cannot cure by taking the step of giving a **favorable report on SB 395**

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¹https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=88#:~:text=The%20current%20statewide%20emissions%20inventory,rail)%20represents%20another%204%20percent