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FISCAL IMPACT STATEMENT

LS 7148

BILL NUMBER: HB 1219

NOTE PREPARED: Jan 31, 2023

BILL AMENDED:

SUBJECT: PFAS Biomonitoring Pilot Program.

FIRST AUTHOR: Rep. Bauer M

FIRST SPONSOR:

BILL STATUS: CR Adopted - 1st House

FUNDS AFFECTED: X GENERAL
X DEDICATED
X FEDERAL

IMPACT: State & Local

Summary of Legislation: The bill establishes the PFAS biomonitoring pilot program (pilot program) under the Department of Homeland Security (DHS) to collect and analyze blood samples of individuals who were previously, or are currently, firefighters: (1) for serum PFAS levels; and (2) to determine whether there may be corresponding health implications associated with elevated serum PFAS levels.

It requires the DHS to consult the Indiana Department of Environmental Management (IDEM) and the Indiana Department of Health (IDOH) regarding the pilot program. The bill provides that the DHS shall, to the extent possible, test 1,000 firefighters. It also allows the DHS to work with a third party to administer the pilot program and to store data collected under the pilot program. The bill requires the DHS to submit, not later than July 1, 2027, a report summarizing: (1) the results of the pilot program; and (2) recommendations of the DHS, the IDEM, and the IDOH for decreasing serum PFAS levels and exposure to PFAS chemicals; to the Governor and the Legislative Council.

The bill establishes the PFAS Biomonitoring Pilot Fund. It also makes an appropriation.

Effective Date: July 1, 2023.

Explanation of State Expenditures: *Summary* - This bill establishes the PFAS Biomonitoring Program and the PFAS Biomonitoring Pilot Fund. The bill appropriates \$200,000 to the fund from the state General Fund in FY 2024 to administer the program. The bill requires the DHS, to the extent possible, to test 1,000 individuals. The cost per PFAS blood test is estimated between \$400 and \$650 based on prices of private laboratories and costs of PFAS blood testing studies conducted in other states, which could bring the total cost of the program to about \$400,000 to \$650,000. The bill requires the Department of Homeland Security

(DHS) to apply for all federal funding available to help meet the requirements of the program. This bill will also increase state expenditures by \$150,000 to \$350,000, likely to be incurred by the DHS in FY 2026, for the DHS to complete or contract for a report as prescribed in the bill.

The DHS will experience a workload increase to fulfill the requirements of this bill. If existing staffing and resource levels are insufficient for full implementation, the additional funds and resources required could be supplied through existing staff and resources currently being used in another program, new appropriations, or with federally awarded funds. Ultimately, the source of funds and resources required to satisfy the requirements of this bill will depend on legislative, administrative, and federal actions.

Additional Information -

Blood Testing - The total estimated cost of a PFAS blood testing program that meets the requirements of the bill is expected to range between \$400,000 and \$650,000, depending on the test sites chosen by the DHS and the number of eligible individuals who request a test. The bill provides that additional individuals may be tested if there is additional funding available in the PFAS Biomonitoring Pilot Fund.

The DHS is required to apply for all available federal funding for PFAS blood testing. Several states and universities have recently received funding from the Centers for Disease Control and Prevention (CDC) and the Agency for Toxic Substances and Disease Registry (ATSDR) to conduct PFAS biomonitoring studies in populations with potentially high exposure to PFAS chemicals through drinking water. Each grantee received \$1 M in one-time funding to conduct blood tests for samples of 1,300 participants. It is unknown whether the CDC will issue additional rounds of funding opportunities for this project.

Department of Homeland Security - The DHS will experience an additional workload to launch and administer the program, adopt rules, prepare contracts with a blood testing laboratory and research group, apply for federal funding, and consult with the Indiana Department of Environmental Management and the Indiana Department of Health.

The bill also requires the DHS to establish a database to record the results of PFAS blood testing. Assuming DHS is able to utilize existing database infrastructure within the State Health Libraries, additional data storage costs are estimated at 0.5% of total laboratory costs, or between \$100 and \$500 per year beginning in FY 2025. These costs could be greater if the DHS determines additional database work is needed to fulfill this requirement.

Health Effects Report - The bill requires the DHS to submit a report to the Governor and the Legislative Council no later than July 1, 2027. The DHS will need to contract with a third party that has expertise in biomonitoring studies to conduct this research. Costs for this study are estimated between \$150,000 and \$350,000 in one-time expenditures, likely to occur in FY 2026.

Explanation of State Revenues:

Explanation of Local Expenditures: Local health and fire departments could potentially experience additional workload to the extent the DHS partners with them to administer this program.

Explanation of Local Revenues:

State Agencies Affected: Department of Homeland Security; Indiana Department of Health; Indiana

Department of Environmental Management.

Local Agencies Affected: Local health departments; fire departments.

Information Sources:

Minnesota Department of Health, *Testing Your Blood for PFAS*:

<https://www.health.state.mn.us/communities/environment/hazardous/docs/pfas/indbltest.pdf>;

<https://pfas-exchange.org/wp-content/uploads/PFAS-Blood-Testing-Document-May-2022.pdf>;

Agency for Toxic Substances and Disease Registry, *Multi-Site Study - PFAS Cooperative Agreement*:

<https://www.atsdr.cdc.gov/pfas/activities/studies/multi-site.html>;

<https://www.salary.com/research/salary/posting/health-program-coordinator-salary/in>

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