

# FISCAL NOTE

**STATE OF ALASKA**  
**2012 LEGISLATIVE SESSION**

Bill Version HB319  
 Fiscal Note Number \_\_\_\_\_  
 () Publish Date \_\_\_\_\_

Identifier (file name) HB319-DHSS-EPI-03-27-12 Dept. Affected Health and Social Services  
 Title Study Health Effects of Airport Screening Appropriation Public Health  
 Allocation Epidemiology  
 Sponsor Representative Cissna  
 Requester House Health & Social Services Committee OMB Component Number 296

## Expenditures/Revenues (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

	FY13 Appropriation Requested	Included in Governor's FY13 Request	Out-Year Cost Estimates				
OPERATING EXPENDITURES	FY13	FY13	FY14	FY15	FY16	FY17	FY18
Personal Services	273.6		273.6				
Travel	35.0		35.0				
Services	322.0		322.0				
Commodities	10.0		10.0				
Capital Outlay							
Grants, Benefits	0.0		0.0				
Miscellaneous							
<b>TOTAL OPERATING</b>	<b>640.6</b>	<b>0.0</b>	<b>640.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

FUND SOURCE		(Thousands of Dollars)					
1002	Federal Receipts						
1003	GF Match						
1004	GF	640.6		640.6			
1005	GF/Prgm (DGF)						
1037	GF/MH (UGF)						
1178	temp code (UGF)						
<b>TOTAL</b>		<b>640.6</b>	<b>0.0</b>	<b>640.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

POSITIONS							
Full-time	2		2				
Part-time							
Temporary							

CHANGE IN REVENUES							
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**Estimated SUPPLEMENTAL (FY12) operating costs** \_\_\_\_\_ (separate supplemental appropriation required,  
 (discuss reasons and fund source(s) in analysis section)

**Estimated CAPITAL (FY13) costs** \_\_\_\_\_ (separate capital appropriation required,  
 (discuss reasons and fund source(s) in analysis section)

### Why this fiscal note differs from previous version (if initial version, please note as such)

Initial version.

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 Approved by Nancy Rolfzen, Assistant Commissioner  
DHSS Finance & Management Services

Phone 269-6680  
 Date/Time 3/26/12 12:00 AM  
 Date 3/27/2012

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BILL NO. HB319

### Analysis

This bill requires the Department of Health and Social Services to investigate varied effects of airport security screening in general. The study would need to investigate the potential for psychological trauma to travelers who have been diagnosed with cancer, had surgical resection or implant of a body part, been victim of a physical or sexual assault, or who sustained an injury related to work or war. Physical effects from airport security screening are also to be assessed.

If passed, this bill would necessitate that DHSS contract one or more outside agencies to perform the studies and oblige DHSS to assign one or more epidemiologists to oversee the work of the contractor(s). It would likely require at least three separate studies, including a behavioral health study, a radiological study, and a toxicological study. Each of these studies would require development of a study protocol, institutional review board review, and at least two years to successfully implement and write-up.

The increased workload to DHSS for oversight of this project would be substantial. Except for an extrapolation from existing data regarding cancer risk, the other studies could be a challenge and expensive. This fiscal note includes two Public Health Specialist II positions at a cost of \$136.8 each (\$273.6 total) for a two-year duration: one medical epidemiologist for the radiological and toxicological studies and one behavioral epidemiologist for the behavioral health study. There are additional costs for travel to the four sites and administrative overhead for office space, supplies, phones, and computers.

Each of the three studies is estimated to cost at least \$100.0 (\$300.0 total), although the actual cost could be two- to three-times as much, depending on the final study design.