## **Brief Summary and Statement of Need:**

The project goal is to reduce personal exposure of air pollution (carbon monoxide/particulate matter) through education. The Statewide air quality public education project will focus on a number of air quality issues of concern to Alaska including, but not limited to air pollution health/environmental impacts and ways local citizens can mitigate air pollution from sources like motor vehicles, unpaved roads, diesel engines/heavy duty vehicles, wood smoke, residential heating, etc.. There may also be a need to focus on transportation alternatives that can assist in improving air quality (pedestrian, bike, transit, car/van pool).

Funding:	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Fed Rcpts	\$600,000						\$600,000
Total:	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
State Match Required ✓ One-Time Project 0% = Minimum State Match % Required		Phased Amendr		<ul><li>Phased - underway</li><li>Mental Health Bill</li></ul>		On-Going	

Operating & Maintenance Costs:	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

## **Prior Funding History / Additional Information:**

No prior funding history

## **Project Description/Justification:**

Develop education campaigns targeting air pollution reduction, where needed statewide. One primary focus will be in rural Alaska where road dust is a particular problem. Another focus will be to provide education in the newly designated PM 2.5 non-attainment area in Fairbanks to help the overall reduction in particulate pollution. The Department will also provide education in other nonattainment and maintenance areas as needed, such as Juneau, or in areas that may be close to becoming non-attainment as a preventative measure, such as the Butte area in Mat-Su. Education activities will consist of TV and radio advertisements, the purchasing of air time, flyers, web page information, surveys, newspaper advertisements, and any other multimedia or printed material to assist in education with the goal to improve public understanding of air quality concerns and change those behaviors that lead to increased air pollution.