

NORTHERN VIRGINIA POTOMAC HERITAGE NATIONAL SCENIC TRAIL:

Benefits of the Existing Trail

January 2022



\$404 million in health benefits



\$86 million of direct economic impacts



\$4 million

in avoided transportation costs

Health Benefits

REDUCED MORTALITY BENEFITS



9 million miles walked annually



13 deaths prevented \$139 million



30 million miles biked annually

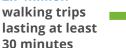


19 deaths prevented \$210 million

AVOIDED HEALTH CARE COSTS



2.7 million walking trips





\$23 million

avoided health care costs



3.8 million biking trips

lasting at least 30 minutes



\$32.3 million avoided health care costs

Economic Benefits

TRAIL-FACING BUSINESSES



\$86.8 million

in total annual outdoor retail and restaurant revenue generated by 254 trail-facing businesses

Transportation Benefits

COMMUTING

Based on data from StreetLight, commuting on the PHNST accounts for:



1.9 million miles of walking annually



4.6 million miles of biking annually



45.000 miles

of commuting each year per average mile of trail

AVOIDED TRANSPORTATION COSTS

\$3.7 million

personal vehicle costs avoided

\$480,000

environmental costs avoided

Reductions in environmental pollutants:

27 metric tons of CO 1.2 metric tons of NOx



