

Affected Counties - Population	
Barnstable	215,888
Bristol	548,285
Plymouth	494,919
Norfolk	670,850
Nantucket	10,172
Dukes	16,535
Subtotal	1,956,649

Other MA Counties - Population	
Berkshire	131,219
Essex	743,159
Franklin	71,372
Hampden	463,490
Hampshire	158,080
Middlesex	1,503,085
Suffolk	722,023
Worcester	798,552
Subtotal	4,590,980

2010 Population

Massachusetts	6,547,629
Affected Counties	1,956,649
% of MA Affected	29.9%

Note: Population statistics obtained from U.S. Census Bureau 2010 (www.quickfacts.census.gov)

Based on analyses by major transportation companies in Massachusetts, the increased cost per gallon to transport around the City of Boston is estimated to be between 3 and 5 cents per gallon. These increases would only be applied to the communities affected south of the city including Barnstable, Bristol, Plymouth, Norfolk, Nantucket and Dukes Counties -- Those consumers would bear the total cost of this route diversion.

Projected cost increases to affected counties (see tables below) are based on gallons of usage by product type. The overall increased cost shows the total projected increase for all product types based on increase of 3, 4, and 5 cents per gallon, respectively.

Projected Cost Increase to Affected Counties Based on 3 Cent Increase	
Gasoline	
All Counties	2,600,000,000
Affected Counties	776,966,349
Increased Cost to Affected Counties	\$23,308,990
Heating Oil	
All Counties	800,000,000
Affected Counties	239,066,569
Increased Cost to Affected Counties	\$7,171,997
Diesel Oil	
All Counties	600,000,000
Affected Counties	179,299,927
Increased Cost to Affected Counties	\$5,378,998

Projected Cost Increase to Affected Counties Based on 4 Cent Increase	
Gasoline	
All Counties	2,600,000,000
Affected Counties	776,966,349
Increased Cost to Affected Counties	\$31,078,654
Heating Oil	
All Counties	800,000,000
Affected Counties	239,066,569
Increased Cost to Affected Counties	\$9,562,663
Diesel Oil	
All Counties	600,000,000
Affected Counties	179,299,927
Increased Cost to Affected Counties	\$7,171,997

Projected Cost Increase to Affected Counties Based on 5 Cent Increase	
Gasoline	
All Counties	2,600,000,000
Affected Counties	776,966,349
Increased Cost to Affected Counties	\$38,848,317
Heating Oil	
All Counties	800,000,000
Affected Counties	239,066,569
Increased Cost to Affected Counties	\$11,953,328
Diesel Oil	
All Counties	600,000,000
Affected Counties	179,299,927
Increased Cost to Affected Counties	\$8,964,996

Overall Increase **\$35,859,985**

Overall Increase **\$47,813,314**

Overall Increase **\$59,766,642**