

# Soy Transportation Coalition

## Railroad Movement of Soybeans and Soy Products



### Ohio

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	4,838,400	2,646,881	632,639
Tons Originated by Railroads	1,764,353	961,	145,080
% of Tons Moved by Railroads	36.47%	36.32%	22.92%
Total Rail Carloads	17,461	9,624	1,568
Average Railroad Mileage Haul	679	620	137
<u>Railroads – Tons Originated by:</u>			
BNSF	0	0	0
Canadian National	0	0	0
Canadian Pacific	0	0	0
CSX	940,000	341,000	89,950
Kansas City Southern	0	0	0
Norfolk Southern	821,000	616,000	55,130
Union Pacific	0	0	0
Other Railroads	3,000	5,000	0
TOTAL	1,764,353	961,416	145,080

#### Railroad Rates & Revenues:

Total Railroad Freight Charges	\$42,587,000	\$23,032,000	\$3,168,280
Average Railroad Charges Per Car	\$2,438.96	\$2,393.15	\$2,020.57
Average Railroad Charges Per Ton	\$24.14	\$23.96	\$21.84

#### Revenue/Variable Cost Ratios (R/VC)\*:

	<b>37%</b>	<b>13%</b>	<b>64%</b>
<b>% Tons: &gt;180% (R/VC) – Excessive Rates?</b>			
Tons: ≥180% (R/VC)	644,971	129,411	92,851
Tons: ≥180% and <200% (R/VC)	201,646	38,039	14,508
Tons: >200% and <300% (R/VC)	308,278	73,460	36,995
Tons: >300% (R/VC)	135,047	17,912	41,348
Tons: Under 180% (R/VC)	1,119,382	832,006	51,504
% Tons: Under 180% (R/VC)	63%	87%	36%

\*Revenue to Variable Cost Ratios (R/VC) are used by the U.S. Surface Transportation Board (STB) to evaluate and measure the profitability and reasonableness associated with railroad freight charges. For example, if a railroad's freight charges are \$2,000 per carload and the variable costs for that movement are \$1,000 per carload, the R/VC would be 200%. In order for a rate to be regarded as potentially excessive, and subject to STB jurisdiction, the R/VC ratio must be equal to or greater than 180%.

Full report can be accessed at [www.soytransportation.org](http://www.soytransportation.org)

