

Soy Transportation Coalition

Railroad Movement of Soybeans and Soy Products



INDIANA

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	6,610,200	4,267,400	1,002,762
Tons Originated by Railroads	1,810,306	2,472,184	326,116
% of Tons Moved by Railroads	27.39%	57.93%	32.52%
Total Rail Carloads	18,260	24,134	3,668
Average Railroad Mileage Haul	583	738	478
<u>Railroads – Tons Originated by:</u>			
BNSF	0	0	0
Canadian National	0	0	0
Canadian Pacific	0	0	0
CSX	1,000,559	1,797,616	212,316
Kansas City Southern	0	0	0
Norfolk Southern	732,855	674,568	70,640
Union Pacific	0	0	0
Other Railroads	76,892	0	43,160
TOTAL	1,810,306	2,472,184	326,116
<u>Railroad Rates & Revenues:</u>			
Total Railroad Freight Charges	\$32,136,936	\$58,363,958	\$8,249,840
Average Railroad Charges Per Car	\$1,760	\$2,418	\$2,249
Average Railroad Charges Per Ton	\$17.75	\$23.61	\$25.30
<u>Revenue/Variable Cost Ratios (R/VC)*:</u>			
% Tons: >180% (R/VC) – Excessive Rates?	44.00%	24.43%	36.91%
Tons: ≥180% (R/VC)	796,507	603,849	120,360
Tons: ≥180% and <200% (R/VC)	216,879	186,688	28,600
Tons: >200% and <300% (R/VC)	461,116	412,161	80,600
Tons: >300% (R/VC)	118,512	4,000	11,160
Average R/VC	163%	140%	160%
Tons: Under 180% (R/VC)	1,013,799	1,868,335	205,756
% Tons: Under 180% (R/VC)	56.00%	75.57%	63.09%

*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%.