

# Results: Soy Transportation Coalition Rail Customer Satisfaction Index 2012

## **OVERALL RANKINGS (2012):**

	Overall % ↑or ↓ from 2011
1.) Union Pacific Railroad	个5%
2.) Burlington Northern Santa Fe Railway	<b>↑</b> 4%
3.) CSX Transportation	个6%
4.) Norfolk Southern Railway	<b>↑</b> 4%
5.) Canadian National Railway	Same
6.) Kansas City Southern Railway*	<b>↓</b> 4%
7.) Canadian Pacific Railway	个8%

### **OVERALL RANKINGS (2011):**

- 1.) Union Pacific Railroad
- 2.) Burlington Northern Santa Fe Railway
- 3.) Canadian National Railway
- 4.) Norfolk Southern Railway
- 5.) CSX Transportation
- 6.) Kansas City Southern Railway\*
- 7.) Canadian Pacific Railway

#### **OVERALL RANKINGS (2010):**

- 1.) Burlington Northern Santa Fe Railway
- 2.) Union Pacific Railroad
- 3.) Norfolk Southern Railway
- 4.) CSX Transportation
- 5.) Kansas City Southern Railway
- 6.) Canadian Pacific Railway
- 7.) Canadian National Railway

#### **On Time Performance**

1.) On a scale between 1-10 (one = worst; ten = best), rate the following seven Class I railroads in their ability to provide on time service.

	2012	2011 (rank)	2010 (rank)
1.) Union Pacific Railroad	7.81	7.31 (1 <sup>st</sup> )	6.54 (4 <sup>th</sup> )
2.) Burlington Northern Santa Fe Railway	7.57	6.53 (3 <sup>rd</sup> )	6.93 (1 <sup>st</sup> )

3.) CSX Transportation	7.5	5.87 (5 <sup>th</sup> )	6.1 (5 <sup>th</sup> )
4.) Canadian National Railway	7.17	6.85 (2 <sup>nd</sup> )	4.85 (6 <sup>th</sup> )
5.) Norfolk Southern Railway	6.75	5.64 (6 <sup>th</sup> )	6.7 (2 <sup>nd</sup> )
6.) Kansas City Southern Railway*	6.67	6.5 (4 <sup>th</sup> )	6.57 (3 <sup>rd</sup> )
7.) Canadian Pacific Railway	5.64	4.29 (7 <sup>th</sup> )	4.8 (7 <sup>th</sup> )

2.) When provided an estimated time of arrival or delivery from a railroad, within which timeframe will that arrival or delivery typically occur?

NOTE: Kansas City Southern, Union Pacific, and Canadian National each had an average score between "4-8 hrs" and "8-12 hrs". The remaining four railroads had average scores between "8-12 hrs" and "12-24 hrs". Kansas City Southern had the highest score; Canadian Pacific had the lowest.

#### 2012 Rankings:

1.) Kansas City Southern Railway*	Between "4-8 hrs" and "8-12 hrs"
2.) Union Pacific Railroad	Between "4-8 hrs" and "8-12 hrs"
3.) Canadian National Railway	Between "4-8 hrs" and "8-12 hrs"
4.) Burlington Northern Santa Fe Railway	Between "8-12 hrs" and "12-24 hrs"
Norfolk Southern Railway (Tie)	
6.) CSX Transportation	Between "8-12 hrs" and "12-24 hrs"
7.) Canadian Pacific Railway	Between "8-12 hrs" and "12-24 hrs"

## 2011 Rankings:

1.)	Union Pacific Railroad	Between "4-8 hrs" and "8-12 hrs"
2.)	Burlington Northern Santa Fe Railway	Between "8-12 hrs" and "12-24 hrs"
3.)	Canadian National Railway	Between "8-12 hrs" and "12-24 hrs"
4.)	Norfolk Southern Railway	Between "8-12 hrs" and "12-24 hrs"
5.)	Kansas City Southern Railway*	Between "8-12 hrs" and "12-24 hrs"
6.)	CSX Transportation	Between "8-12 hrs" and "12-24 hrs"
7.)	Canadian Pacific Railway	Between "12-24 hrs" and "More than 24 hrs"

## 2010 Rankings:

1.) Burlington Northern Santa Fe Railway	Between "4-8 hrs" and "8-12 hrs"
2.) Norfolk Southern Railway	Between "4-8 hrs" and "8-12 hrs"
3.) Kansas City Southern Railway*	Between "4-8 hrs" and "8-12 hrs"
4.) Union Pacific Railroad	Between "4-8 hrs" and "8-12 hrs"
5.) CSX Transportation	Between "8-12 hrs" and "12-24 hrs"
6.) Canadian National Railway	Between "8-12 hrs" and "12-24 hrs"
7.) Canadian Pacific Railway	Between "8-12 hrs" and "12-24 hrs"

#### **Customer Service**

1.) On a scale between 1-10 (one = worst; ten = best), rate the following seven Class I railroads in their ability to provide quality customer service.

	<u>2012</u>	<u>2011 (rank)</u>	2010 (rank)
1.) Union Pacific Railroad	7.94	7.19 (1 <sup>st</sup> )	6.69 (4 <sup>th</sup> )

2.) CSX Transportation	6.82	6.13 (4 <sup>th</sup> )	6.9 (3 <sup>rd</sup> )
3.) Norfolk Southern Railway	6.75	5.64 (6 <sup>th</sup> )	7 (2 <sup>nd</sup> )
4.) Canadian National Railway	6.31	6.54 (2 <sup>nd</sup> )	5.2 (6 <sup>th</sup> )
5.) Burlington Northern Santa Fe Railway	5.93	6.4 (3 <sup>rd</sup> )	7.57 (1 <sup>st</sup> )
6.) Kansas City Southern Railway*	5.86	6 (5 <sup>th</sup> )	6.63 (5 <sup>th</sup> )
7.) Canadian Pacific Railway	5.53	4.36 (7 <sup>th</sup> )	4.92 (7 <sup>th</sup> )

2.) When a service problem arises, within which timeframe will that problem typically be resolved to your satisfaction?

NOTE: Canadian National, CSX, and Union Pacific had average scores between "2-4 hrs" and "4-6 hrs". The remaining four railroads had average scores between "4-6 hrs" and "More than 6 hrs". Canadian National had the highest score; Canadian Pacific had the lowest.

## 2012 Rankings:

1.)	Canadian National Railway	Between "2-4 hrs" and "4-6 hrs"
2.)	CSX Transportation	Between "2-4 hrs" and "4-6 hrs"
3.)	Union Pacific Railroad	Between "2-4 hrs" and "4-6 hrs"
4.)	Kansas City Southern Railway*	Between "4-6 hrs" and "More than 6 hrs"
5.)	Norfolk Southern Railway	Between "4-6 hrs" and "More than 6 hrs"
6.)	Burlington Northern Santa Fe Railway	Between "4-6 hrs" and "More than 6 hrs"
7.)	Canadian Pacific Railway	Between "4-6 hrs" and "More than 6 hrs"

## 2011 Rankings:

	_	
1.)	Union Pacific Railroad	Between "2-4 hrs" and "4-6 hrs"
2.)	CSX Transportation	Between "2-4 hrs" and "4-6 hrs"
3.)	Burlington Northern Santa Fe Railway	Between "2-4 hrs" and "4-6 hrs"
4.)	Canadian National Railway	Between "4-6 hrs" and "More than 6 hrs"
5.)	Kansas City Southern Railway*	Between "4-6 hrs" and "More than 6 hrs"
6.)	Norfolk Southern Railway	Between "4-6 hrs" and "More than 6 hrs"
7.)	Canadian Pacific Railway	Between "4-6 hrs" and "More than 6 hrs"

#### 2010 Rankings:

1.)	Kansas City Southern Railway	Between "More than 6	hrs" and "4-6 hrs"
2.)	Burlington Northern Santa Fe Railway	Between "More than 6	hrs" and "4-6 hrs"
3.)	Norfolk Southern Railway	Between "More than 6	hrs" and "4-6 hrs"
4.)	CSX Transportation	Between "More than 6	hrs" and "4-6 hrs"
5.)	Union Pacific Railroad	Between "More than 6	hrs" and "4-6 hrs"
6.)	Canadian National Railway	Between "More than 6	hrs" and "4-6 hrs"
7.)	Canadian Pacific Railway	Between "More than 6	hrs" and "4-6 hrs"

3.) On a scale between 1-10 (one = worst; ten = best), do you have around the clock access (including weekends and holidays) to a customer service official who is able to resolve problems to your satisfaction?

	<u>2012</u>	<u> 2011 (rank)</u>	<u> 2010 (rank)</u>
1.) Union Pacific Railroad	7.33	7.13 (2 <sup>nd</sup> )	7.46 (1 <sup>st</sup> )
2.) CSX Transportation	6.7	6.5 (4 <sup>th</sup> )	6.5 (3 <sup>rd</sup> )

3.)	Norfolk Southern Railway	6.58	6.29 (5 <sup>th</sup> )	6.18 (5 <sup>th</sup> )
4.)	Burlington Northern Santa Fe Railway	6.15	7.14 (1 <sup>st</sup> )	7.21 (2 <sup>nd</sup> )
5.)	Canadian National Railway	5.83	6.92 (3 <sup>rd</sup> )	4.54 (7 <sup>th</sup> )
6.)	Canadian Pacific Railway	5.43	4.92 (7 <sup>th</sup> )	5.22 (6 <sup>th</sup> )
7.)	Kansas City Southern Railway*	4.75	6.17 (6 <sup>th</sup> )	6.43 (4 <sup>th</sup> )

4.) On a scale between 1-10 (one = worst; ten = best), rate the websites of the seven Class I railroads in providing <u>costs and marketing information</u> (tariffs, pricing, etc.).

	2012	2011 (rank)	2010 (rank)
1.) Union Pacific Railroad	8.38	8.13 (1 <sup>st</sup> )	7.54 (2 <sup>nd</sup> )
2.) Burlington Northern Santa Fe Railway	7.5	7.4 (2 <sup>nd</sup> )	7.79 (1 <sup>st</sup> )
3.) Norfolk Southern Railway	6.67	7.31 (3 <sup>rd</sup> )	6.27 (4 <sup>th</sup> )
4.) CSX Transportation	6.55	7.23 (4 <sup>th</sup> )	6.8 (3 <sup>rd</sup> )
5.) Canadian National Railway	6.38	6.23 (5 <sup>th</sup> )	5.46 (5 <sup>th</sup> )
6.) Kansas City Southern Railway*	5.67	5 (6 <sup>th</sup> )	4.86 (6 <sup>th</sup> )
7.) Canadian Pacific Railway	4.6	4.58 (7 <sup>th</sup> )	4.73 (7 <sup>th</sup> )

5.) On a scale between 1-10 (one = worst; ten = best), rate the websites of the seven Class I railroads in providing operations-related information (tracking, billing, rail car profiles, etc.).

		2012	2011 (rank)	2010 (rank)
1.)	Union Pacific Railroad	7.81	7.67 (1 <sup>st</sup> )	7.38 (1 <sup>st</sup> )
2.)	Burlington Northern Santa Fe Railway	7.62	7.2 (4 <sup>th</sup> )	7.29 (2 <sup>nd</sup> )
3.)	CSX Transportation &	7	7.5 (3 <sup>rd</sup> )	7 (3 <sup>rd</sup> )
	Norfolk Southern Railway (Tie)	7	7.5 (2 <sup>nd</sup> )	7 (3 <sup>rd</sup> )
5.)	Canadian National Railway	6.38	6.62 (6 <sup>th</sup> )	5.69 (5 <sup>th</sup> )
6.)	Kansas City Southern Railway*	6.25	6.67 (5 <sup>th</sup> )	5.43 (6 <sup>th</sup> )
7.)	Canadian Pacific Railway	5.21	5.83 (7 <sup>th</sup> )	5.3 (7 <sup>th</sup> )

#### Costs

1.) On a scale between 1-10 (one = worst; ten = best), do you feel the rail service your company receives is commensurate with the cost of that service?

	<u>2012</u>	<u>2011</u>	<u> 2010 (rank)</u>
1.) Union Pacific Railroad	6.06	6.53 (1 <sup>st</sup> )	5.92 (4 <sup>th</sup> )
2.) Canadian National Railway	5.67	6.33 (3 <sup>rd</sup> )	3.77 (7 <sup>th</sup> )
3.) CSX Transportation	5.6	5.85 (6 <sup>th</sup> )	5.7 (5 <sup>th</sup> )
4.) Burlington Northern Santa Fe Railway	5.5	6 (4 <sup>th</sup> )	6.14 (2 <sup>nd</sup> )
5.) Norfolk Southern Railway	5.33	5.92 (5 <sup>th</sup> )	6 (3 <sup>rd</sup> )
6.) Kansas City Southern Railway*	5	6.5 (2 <sup>nd</sup> )	6.29 (1 <sup>st</sup> )
7.) Canadian Pacific Railway	4.86	4.23 (7 <sup>th</sup> )	4.7 (6 <sup>th</sup> )

2.) On a scale between 1-10 (one = worst; ten = best), are rail service costs clearly explained to you? Is there transparency in the railroad's pricing mechanism?

		<u>2012</u>	<u>2011</u>	2010 (rank)
1.)	Burlington Northern Santa Fe Railway	6.57	5.5 (3 <sup>rd</sup> )	4.36 (1 <sup>st</sup> )
2.)	Union Pacific Railroad	6.44	5.47 (4 <sup>th</sup> )	4.31 (2 <sup>nd</sup> )
3.)	Canadian National Railway	6	5.25 (5 <sup>th</sup> )	3.54 (5 <sup>th</sup> )
4.)	CSX Transportation	5.82	5.08 (6 <sup>th</sup> )	3.8 (4 <sup>th</sup> )
5.)	Norfolk Southern Railway	5.67	5.92 (1 <sup>st</sup> )	3.82 (3 <sup>rd</sup> )
6.)	Canadian Pacific Railway	5.29	4.73 (7 <sup>th</sup> )	3.3 (6 <sup>th</sup> )
7.)	Kansas City Southern Railway*	5.2	5.57 (2 <sup>nd</sup> )	2.57 (7 <sup>th</sup> )

3.) Accessorial charges – Do you feel railroad accessorial charges are legitimate and used for those purposes advertised by railroads, or do you feel they are simply another avenue for generating additional revenue (1 = Another avenue for revenue; 10 = Legitimate)?

		2012	<u>2011</u>	2010 (rank)
1.) CS	SX Transportation	5.18	4.31 (7 <sup>th</sup> )	3.33 (4 <sup>th</sup> )
2.) N	orfolk Southern Railway	5.17	4.92 (2 <sup>nd</sup> )	3.7 (1 <sup>st</sup> )
3.) U	nion Pacific Railroad	5.13	4.47 (5 <sup>th</sup> )	3.67 (2 <sup>nd</sup> )
4.) Ca	anadian National Railway	4.77	4.5 (4 <sup>th</sup> )	2.58 (7 <sup>th</sup> )
5.) Bu	urlington Northern Santa Fe Railway	4.71	4.4 (6 <sup>th</sup> )	3.38 (3 <sup>rd</sup> )
6.) Ca	anadian Pacific Railway	4.29	4.58 (3 <sup>rd</sup> )	2.78 (5 <sup>th</sup> )
7.) Ka	ansas City Southern Railway*	3.6	5.75 (1 <sup>st</sup> )	2.67 (6 <sup>th</sup> )

4.) On a scale between 1-10 (one = worst; ten = best), is your company provided adequate notification when price increases occur?

		2012	<u>2011</u>	2010 (rank)
1.) Union	Pacific Railroad	6.94	6.81 (1 <sup>st</sup> )	6.15 (2 <sup>nd</sup> )
2.) Norfol	k Southern Railway	6.58	6 (4 <sup>th</sup> )	5.6 (4 <sup>th</sup> )
3.) Kansas	City Southern Railway*	6.4	5.5 (6 <sup>th</sup> )	6 (3 <sup>rd</sup> )
4.) Burling	ton Northern Santa Fe Railway	6.29	5.38 (7 <sup>th</sup> )	6.21 (1 <sup>st</sup> )
5.) CSX Tra	ansportation	6.18	6.21 (3 <sup>rd</sup> )	5.3 (5 <sup>th</sup> )
6.) Canadi	an Pacific Railway	5.93	6.57 (2 <sup>nd</sup> )	4.36 (6 <sup>th</sup> )
7.) Canadi	an National Railway	5.69	6 (4 <sup>th</sup> )	4.15 (7 <sup>th</sup> )

## **Rail Customer Profile**

L.)	Which of the seven	Class	l railroads did	your company	y utilize over th	ie past 1	2 months?
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 Burlington Northern Santa Fe Railway	Kansas City Southern Railway
 Canadian National Railway	Norfolk Southern Railway
 Canadian Pacific Railway	Union Pacific Railroad
 CSX Transportation	

Survey respondents utilized, on average, 5 of the 7 Class I railroads over the past 12 months.

<sup>\*</sup>Only 44 percent of respondents had utilized Kansas City Southern Railway over the past 12 months.

2.)	over the past 12	ral commodities and products were transported b 2 months?	by railroads on behalf of your company
		Soybeans and soy products (including soybean me Corn and corn products (including ethanol) Wheat and wheat products Other agricultural products	eal, soybean oil, and biodiesel)
	Survey respond	ents ship, on average 2.8 of the 4 stated agricult	ural categories listed.
3.)	• • •	your individual shipping location(s), how many opt ne and regional railroads, if applicable)?	tions for rail service are available to you
	1	2	3 or more
	Survey respond	ents, on average, had 1.4 options for rail service	at individual shipping locations.