

**February
2019**

**Two-Person Crew
Combined Survey Results**



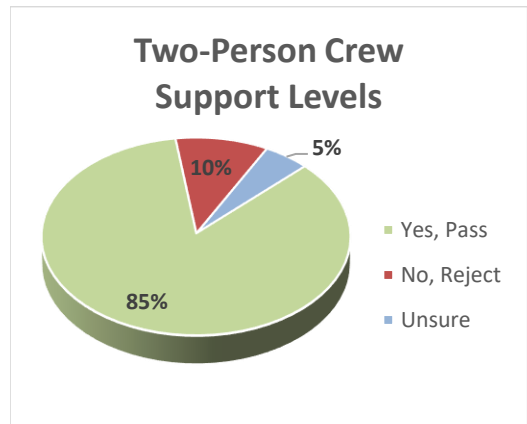
**DFM
RESEARCH**

St. Paul, Minnesota
www.dfmresearch.com

From: DFM Research, for SMART Transportation Division
 Date: February 7, 2019
 RE: Support Levels for Two-Person Crew

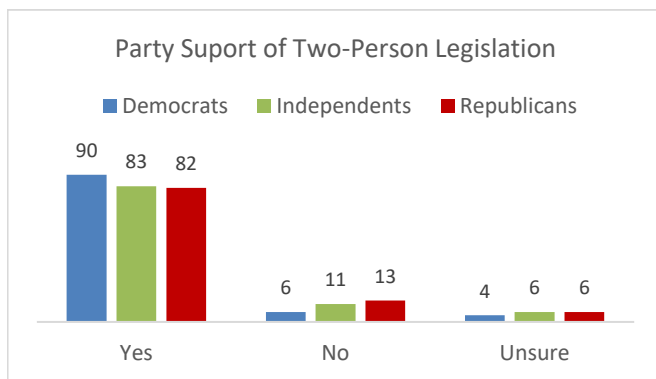
The result of 18 surveys from 2015-2019 representing a diverse geographic mix of the American community, clearly and consistently demonstrate strong support for legislation requiring a crew of two individuals on all freight trains. The combined data of 8,649 interviews using cell phones and landlines between January 2015 and January 2019 represents approximately 15 percent of the country.

All respondents were asked about train derailment concerns, support levels for two-person crew legislation, and message testing of commonly used arguments by both rail management and rail labor. The arguments against two person crew legislation are from a 2013 American Association of Railroads (AAR) letter to Congress and an updated 2019 statement. The combined survey results show 85 percent support two-person crew legislation, with just 10 percent in opposition. Support levels range from a high of 90 percent in North Carolina (2015) to a low of 76 percent in the old 18th District in Pennsylvania (2018).



Generally speaking there is minimal variation amongst demographic groupings; with women, those without a college degree, those age 65 plus and Democrats slightly more likely to support two-person crew legislation than their counterparts. Findings include:

- Women are more likely than men to support two-person crew legislation: 88 percent of women support legislation, compared to 81 percent of men.
- Those who report not having a college degree are slightly more likely to support legislation (86 percent), than those with a college degree (82 percent).



- Support levels vary little (well within the margin of error) based on age; ranging from 82 percent of those under age 40, to 87 percent over the age of 65.
- The data indicates that two-person crew legislation is not a partisan issue when it comes to constituents; 82 percent of Republican, 83 percent of Independents and 90 percent of Democrats support the legislation.

In conclusion, no matter who you are, where you live, or what your partisan inclinations, Americans strongly support two-person crew legislation.

Combined Data

18 Surveys from 2015-2019

Data Weighted by District/State

Q: Now considering everything you just heard about a potential law that would require a crew of two individuals on all freight trains. If you could vote again, would you vote ‘YES’ to pass a two-person crew law, or would you vote ‘NO’ and reject a two-person crew law?

Yes, Pass	85%
No, Reject	10
(VOL) Unsure	5

<u>Gender</u>	<u>Pass</u>	<u>Reject</u>	<u>Unsure</u>
Men	81%	13	5
Women	88	7	5
 <u>Age</u>			
18-39	82	12	6
40-64	85	10	5
65 plus	87	8	4
 <u>Education</u>			
No College Degree	86	9	5
College Degree	82	11	7
 <u>Party Identification</u>			
Democrat	90	6	4
Independent	83	11	6
Republican	82	13	6

- NOTE - Combined survey data is from 18 surveys stretching from January 2015 to January 2019. Question wording and placement is similar in all individual surveys, with the only variance based on whether survey was measuring state legislation or federal legislation. Combined data above is weighted by congressional district, for example, in that Alabama’s data (and all state data by the number of congressional districts in the state) is weighted by seven, compared to a single congressional district. In total, the report represents 67 congressional districts. The data presented is to be used as an overall guide to put in context all the individuals surveys completed over the past four years for SMART Transportation Division.

Alabama (2015)

Partisan Voting Index Rating: R+14

Interviews: 600 respondents by live caller using cell phone and landlines.
Margin of Error: ± 4.0 percentage points with a 95 percent confidence
Interview Dates: December 12-19, 2015
Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 7,500 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area and 2,500 cell phone numbers, which then were stratified into the seven congressional districts.
Survey Sponsor: SMART Transportation Division’s Alabama State Legislative Board

Q20: Some in Alabama want to enact a law that would require a crew of two individuals on all freight trains that operate in Alabama. Suppose you could vote on this law. Would you vote YES to pass a two-person crew state law, or would you vote NO, and reject a two-person crew state law?

Yes, Pass	88%
No, Reject	7
(VOL) Unsure	5

<u>Gender</u>	<u>Pass</u>	<u>Reject</u>	<u>Unsure</u>
Men	85%	8	6
Women	90	5	4
<u>Age</u>			
18-39	84	9	7
40-64	91	5	4
65 plus	88	7	5
<u>Education</u>			
High School	89	6	5
Some College	89	6	4
College Degree	83	10	7
<u>Race</u>			
White / Caucasian	86	8	6
Black / African American	92	5	4
<u>Party Identification</u>			
Democrat	93	3	4
Independent	86	10	4
Republican	85	8	7

California 10th District (2015)

Partisan Voting Index Rating: Even

- Interviews: 365 likely voters in California’s 10th Congressional District; conducted by live caller from Stone Research Services of Indianapolis, Indiana
- Margin of Error: ± 5.1 percentage points with 95 percent confidence
- Interview Dates: October 6-14, 2015
- Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 8,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area and 2,000 cell phone numbers, which then were stratified into five distinct geographical regions.
- Survey Sponsor: SMART Transportation Division’s National Legislative Office

Q20b: Some in Congress want to enact a federal law, known as H.R. 1763, the Safe Freight Act, and if passed would require all freight trains in the United States to operate with a crew of two. Knowing that California already passed a state law, suppose now you could vote on the federal law. Would you vote YES to pass H.R. 1763 or would you voted NO, and reject H.R. 1763.

Yes, Pass	87%
No, Reject	9
(VOL) Unsure	4

<u>Gender</u>	<u>Pass</u>	<u>Reject</u>	<u>Unsure</u>
Men	83%	12	5
Women	91	5	3
<u>Age</u>			
18-39	82	12	7
40-64	88	8	4
65 plus	92	6	2
<u>Education</u>			
High School	87	7	6
Some College	91	4	5
College Degree	85	13	1
<u>Race/Ethnicity</u>			
White	90	7	3
Latino	83	14	3
Others	81	6	14
<u>Party Identification</u>			
Democrat	93	6	2
Independent	85	11	4
Republican	84	10	6

Colorado (2019)

Partisan Voting Index Rating: D+1

Interviews: 550 Colorado Residents Age 18+ by Live Caller
Margin of Error: + 4.2 percentage points with a 95 percent confidence
Interview Dates: January 2-5, 2019
Sample: Landline and cell phone sample by live caller. Calls were stratified by the seven congressional districts. Final data weighted by gender, age, education, and congressional districts based on 2018 U.S. Census estimated demographics.
Survey Sponsor: SMART Transportation Division’s Colorado State Legislative Board

Q11: Some in Colorado want to enact a law that would require a crew of two individuals on all freight trains that operate in Colorado. Suppose you could vote on this potential law; would you vote ‘YES’ to pass a two-person crew state law or would you vote ‘NO’ and reject a two-person crew state law?

Yes, Pass **77%**
 No, Reject **15**
 (VOL) Unsure **7**

<u>Gender</u>	<u>Yes, Pass</u>	<u>No, Reject</u>	<u>Unsure</u>
Men	72	22	6
Women	83	8	8
<u>Age</u>			
18-34	72	18	10
35-49	78	15	7
50-64	78	15	8
65+	87	10	2
<u>Education</u>			
No College Degree	79	16	5
College Degree	75	14	11
<u>Region</u>			
Denver Metro	75	15	9
Fort Collins / Northeast	79	17	4
Colorado Springs / Southeast	80	16	4
Mountain West	80	11	9
<u>Party Identification</u>			
Democrat	84	8	8
Independent	73	19	8
Republican	77	18	5
<u>Trump Rating</u>			
Favorable	76	18	5
Unfavorable	80	11	9

Florida 13th District (2015)

Partisan Voting Index Rating: R+1

Interviews: 400 respondents by live caller from Stone Research Services of Indianapolis, Indiana
Margin of Error: ± 4.9 percentage points with a 95 percent confidence
Interview Dates: July 20-27, 2015
Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 6,500 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area and 1,250 cell phone numbers.
Survey Sponsor: SMART Transportation Division Florida State Legislative Board

Q22: Now considering everything you just heard about H.R. 1763, The Safe Freight Act which would require all freight trains to operate with a crew of at least two; if you could vote on this once again, would you vote YES to pass H.R. 1763, or would you vote NO and reject H.R. 1763?

Yes, Pass **86%**
 No, Reject **9**
 (VOL) Unsure **5**

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	84%	12	5
Women	87	7	6

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	82	12	6
40-64	88	9	3
65 plus	86	6	8

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	87	7	6
Some College/AA Degree	90	7	4
Bachelor/Graduate Degree	80	14	7

<u>Race</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
White/Caucasians	87	8	5
All Others	80	13	7

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	92	4	5
Independent	81	12	7
Republican	85	10	5

<u>Political Ideology</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Liberal	92	3	5
Moderate	89	5	6
Conservative	77	18	4

Illinois 8th District (2016)

Partisan Voting Index Rating: D+8

- Interviews: 356 respondents who indicated that they would vote in the 2016 General Election.
- Margin of Error: ± 5.2 percentage points with a 95 percent confidence level.
- Interview Dates: February 1-9; Call Center Stone Research Services from Indianapolis, Indiana.
- Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 6,675 residential random phone numbers and 3,075 Hispanic households numbers from a pool of listed and unlisted numbers in the boundary area and 2,500 cell phone numbers.
- Survey Sponsor: SMART Transportation Division’s Illinois State Legislative Board.

Q20: Some in Congress want to enact a federal law, known as H.R. 1763, the Safe Freight Act, and if passed would require all freight trains in the United States to operate with a crew of two. Suppose you could vote on the federal law. Would you vote YES to pass H.R. 1763 or would you voted NO, and reject H.R. 1763.

Yes, Pass	88%
No, Reject	7
(VOL) Unsure	5

<u>Gender</u>	<u>Pass</u>	<u>Reject</u>	<u>Unsure</u>
Men	83%	11	6
Women	94	3	3
<u>Age</u>			
18-39	87	8	5
40-64	91	7	3
65 plus	84	9	7
<u>Education</u>			
High School	85	9	6
Some College	93	5	3
College Degree	89	7	4
<u>Race</u>			
White / Caucasian	90	7	4
All Others	85	9	6
<u>Party Identification</u>			
Democrat	90	6	5
Independent	88	7	6
Republican	89	10	1

Illinois 17th District (2015)

Partisan Voting Index Rating: D+3

Interviews: 400 residents over the age 18 that reside in Illinois' 17th Congressional District
Margin of Error: ± 4.9 percentage points
Interview Dates: February 21-24, 2015
Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 5,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area, and 2,500 cell phone numbers; which then were stratified into four distinct geographical regions.
Survey Sponsor: SMART Transportation Division's Illinois State Legislative Office

Q24: Now considering everything you just heard about that would require all freight trains to operate with a crew of at least two people; would you vote YES to pass such legislation, or would you vote NO and reject such legislation?

Yes, Pass **87%**
 No, Reject **9**
 (VOL) Unsure **4**

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	84%	12	5
Women	90	6	4

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	88	9	3
40-64	85	9	6
65 plus	90	7	4

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	87	8	5
Some College/AA Degree	92	5	3
Bachelor/Graduate Degree	77	19	5

<u>Region</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
North District	90	8	3
Quad City Area	88	8	4
South District	85	10	5
Peoria Area	82	12	6

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	97	1	1
Independent	86	9	5
Republican	75	17	8

<u>Ideology</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Liberal	95	3	1
Moderate	90	7	3
Conservative	80	12	8
Tea Party (Favorable)	80	12	8
Tea Party (Unfavorable)	91	7	2

Iowa 1st District (2015)

Partisan Voting Index Rating: D+1

Interviews: 400 respondents by live caller from Stone Research Services of Indianapolis, Indiana
Margin of Error: ± 4.9 percentage points with a 95 percent confidence
Interview Dates: November 4-11, 2015
Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 6,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area and 2,000 cell phone numbers, which then were stratified into five distinct geographical regions.
Survey Sponsor: SMART Transportation Division’s Iowa State Legislative Board

Q20: Some in Congress want to enact a federal law, known as H.R. 1763, the Safe Freight Act, and if passed would require all freight trains in the United States to operate with a crew of two. Suppose you could vote on the federal law. Would you vote YES to pass H.R. 1763 or would you voted NO, and reject H.R. 1763.

Yes, Pass	88%
No, Reject	8
(VOL) Unsure	4

<u>Gender</u>	<u>Pass</u>	<u>Reject</u>	<u>Unsure</u>
Men	86%	9	5
Women	90	6	4
<u>Age</u>			
18-39	85	8	7
40-64	91	7	2
65 plus	87	8	5
<u>Education</u>			
High School	89	7	4
Some College	89	5	6
College Degree	85	12	3
<u>Region</u>			
Linn County	84	9	6
Black Hawk County	86	6	8
Dubuque Area	95	3	2
Northern Counties	93	6	1
Southern Counties	85	11	3
<u>Party Identification</u>			
Democrat	91	4	5
Independent	84	10	6
Republican	88	10	2

Kansas 1st District (2017)

Partisan Voting Index Rating: R+24

Interviews: 382 residents in Kansas 1st Congressional District; conducted by live caller from Stone Research Services of Indianapolis, Indiana

Margin of Error: ± 5.0 percentage points with 95 percent confidence

Interview Dates: January 25-30, 2017

Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 8,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area and 2,000 cell phone numbers, which then were stratified into five distinct geographical regions.

Survey Sponsor: SMART Transportation Division’s National Legislative Office

Q18: Some in Congress want to enact a federal law, known as H.R. 233, the Safe Freight Act, and if passed would require all freight trains in the United States to operate with a crew of two. Suppose you could vote on this law; would you vote YES to pass H.R. 233 or would you voted NO, and reject H.R. 233.

Yes, Pass	79%
No, Reject	12
(VOL) Unsure	9

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	77%	14	8
Women	80	9	10
<u>Age</u>			
18-39	82	9	9
40-64	81	11	9
65 plus	69	19	12
<u>Education</u>			
High School	75	16	9
Some College	82	10	8
College Degree	83	6	12
<u>Region</u>			
Eastern Counties	81	6	13
Central Counties	81	13	7
Western Counties	74	17	10
<u>Party Identification</u>			
Democrat	77	13	10
Independent	79	8	13
Republican	80	13	7
<u>Donald Trump</u>			
Favorable View	79	12	9
Unfavorable View	79	11	10

Maryland (2019)

Partisan Voting Index Rating: D+12

Interviews: 500 respondents by live caller
Margin of Error: ± 4.4 percentage points with a 95 percent confidence
Interview Dates: January 19-22, 2019
Sample: Landline and cell phone sample by live caller. Calls were stratified by four unique regions of Maryland. Final data weighted by gender, race, age, education and counties based on 2018 U.S. Census estimated demographics.
Survey Sponsor: SMART Transportation Division’s Maryland State Legislative Board

Q13: Now considering everything you just heard about a House Bill 66 that would require a crew of two individuals on all freight trains. If you could vote again, would you vote YES to pass a two-person crew state law, or would you vote NO and reject a two-person crew state law?

Yes, Pass	88%
No, Reject	8
(VOL) Unsure	4

<u>Gender</u>	<u>Yes, Pass</u>	<u>No, Reject</u>	<u>Unsure</u>
Men	85	11	4
Women	90	5	5
<u>Age</u>			
18-34	85	10	5
35-49	88	6	6
50-64	87	11	2
65+	95	4	1
<u>Education</u>			
No College Degree	88	9	3
College Degree	88	7	6
<u>Region</u>			
D.C. Suburbs	89	6	5
Baltimore City	89	7	4
Baltimore Suburbs / Central	86	10	4
Rural Maryland	89	8	3
<u>Party Identification</u>			
Democrat	93	3	4
Independent	83	12	5
Republican	86	11	3

Minnesota (2015)

Partisan Voting Index Rating: D+1

Interviews: 665 residents over the age 18 that reside in Minnesota
Margin of Error: ± 3.8 percentage points
Interview Dates: April 11-19, 2015
Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided 8,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area, and 2,250 cell phone numbers; which then were stratified into five distinct geographical regions. Calls conducted by professional callers of Stone Research Services based in Indianapolis, Indiana.
Survey Sponsor: SMART Transportation Division’s Minnesota Legislative Office

Q22: Now considering everything you just heard about SF 918, the two-person train crew bill. If you could vote on this once again, would you vote YES to pass SF 918, or would you vote NO and reject SF 918?

Yes, Pass	83%
No, Reject	12
(VOL) Unsure	5

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	80%	16	4
Women	86	9	5

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	83	12	5
40-64	81	14	5
65 plus	88	7	4

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	83	10	7
Some College/AA Degree	86	11	3
Bachelor/Graduate Degree	80	15	5

<u>Race</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
White/Caucasians	85	11	4
All Others	72	21	7

<u>Region</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Twin City Urban	81	13	6
Twin City Suburban	83	13	5
Southern Minnesota	88	6	5
Western Minnesota	84	11	5
Northern Minnesota	84	13	2

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	89	8	3
Independent	80	13	7
Republican	80	15	5

Missouri (2015)

Partisan Voting Index Rating: R+9

Interviews: 680 respondents by live caller from Stone Research Services of Indianapolis, Indiana

Margin of Error: ± 3.8 percentage points with a 95 percent confidence

Interview Dates: June 22 – July 3, 2015

Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 8,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area and 2,000 cell phone numbers, which then were stratified into five distinct geographical regions.

Survey Sponsor: SMART Missouri State Legislative Board

Q22: Now considering everything you just heard about H.R. 1763, The Safe Freight Act which would require all freight trains to operate with a crew of at least two; if you could vote on this once again, would you vote YES to pass H.R. 1763, or would you vote NO and reject H.R. 1763?

Yes, Pass	82%
No, Reject	14
(VOL) Unsure	4

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	79%	17	4
Women	84	11	5

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	81	14	4
40-64	82	13	4
65 plus	81	14	4

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	80	13	7
Some College/AA Degree	88	11	1
Bachelor/Graduate Degree	78	18	3

<u>Race</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
White/Caucasians	81	14	4
All Others	83	12	4

<u>Region</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
St. Louis Metro	83	14	3
Kansas City Metro	87	9	4
Northern Missouri	82	14	5
Central Missouri	80	15	4
Southern Missouri	79	16	5

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	88	9	3
Independent	82	13	5
Republican	76	19	5

Nebraska (2018)

Partisan Voting Index Rating: R+14

- Interviews: 683 Nebraska Likely Voters by Live Caller
- Margin of Error: ± 3.8 percentage points with a 95 percent confidence
- Interview Dates: October 23-27, 2018
- Sample: Landline and cell phone sample by live caller. Calls were stratified by the three congressional districts, with an oversample in the second district. Final data weighted by gender, age, education and congressional districts based on expected 2018 general election turnout.
- Survey Sponsor: SMART Transportation Division’s Nebraska State Legislative Board

Q11: There have been several past efforts in Nebraska to require a crew of two on all freight trains, all which have failed in a legislative committee. Suppose you could vote on whether or not to require a crew of two on all freight trains in Nebraska. Would you vote YES to require a crew of two, or would you voted NO, and reject requiring a crew of two?

Yes, Pass	77%
No, Reject	9
(VOL) Unsure	13

<u>Gender</u>	<u>Yes, Pass</u>	<u>No, Reject</u>	<u>Unsure</u>
Men	71	15	14
Women	83	4	13
 <u>Age</u>			
18-39	73	10	16
40-64	82	8	10
65 plus	74	11	15
 <u>Education</u>			
No College Degree	81	9	10
College Degree	72	10	18
 <u>Region</u>			
First District	82	9	8
Second District	71	9	20
Third District	79	9	11
 <u>Party Identification</u>			
Democrat	86	4	10
Independent	76	10	14
Republican	72	13	15
 <u>Trump Rating</u>			
Favorable	74	13	14
Unfavorable	83	7	11

Nevada (2019)

Partisan Voting Index Rating: D+1

- Interviews: 500 respondents by live caller
- Margin of Error: +/- 4.4 percentage points with a 95 percent confidence
- Interview Dates: January 28-31, 2019
- Sample: Landline and cell phone sample by live caller. Calls were stratified by Nevada's four congressional districts. Final data weighted by gender, race, age and education based on 2018 U.S. Census estimated demographics.
- Survey Sponsor: SMART Transportation Division's Nevada State Legislative Board

Q13: Now considering everything you just heard about a potential state law that would require a crew of two individuals on all freight trains. If you could vote again, would you vote 'YES' to pass a two-person crew state law, or would you vote 'NO' and reject a two-person crew state law?

Yes, Pass	89%
No, Reject	9
(VOL) Unsure	2

<u>Gender</u>	<u>Yes, Pass</u>	<u>No, Reject</u>	<u>Unsure</u>
Men	88	11	1
Women	90	8	2
<u>Age</u>			
18-34	84	14	3
35-49	92	8	1
50-64	90	7	3
65+	94	6	0
<u>Education</u>			
No College Degree	89	8	2
College Degree	88	11	1
<u>Regions</u>			
Clark County	89	9	2
Washoe County	91	9	0
All Other Counties	88	9	3
<u>Race / Ethnicity</u>			
White	89	9	2
Latino	89	9	2
All Other	88	11	1
<u>Party Identification</u>			
Democrat	94	5	1
Independent	86	12	3
Republican	85	13	2

New York 22nd District (2015)

Partisan Voting Index Rating: R+6

Interviews: 400 residents over the age 18 that reside in New York’s 22nd Congressional District

Margin of Error: ± 4.9 percentage points

Interview Dates: January 10-15, 2015

Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 5,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area, and 2,500 cell phone numbers; which then were stratified into five distinct geographical regions.

Survey Sponsor: SMART Transportation Division’s National Legislative Office

Q24: Now considering everything you just heard about the Safe Freight Act; suppose you could vote on the bill. Would you vote YES to pass the Safe Freight Act or would you voted NO, and reject the Safe Freight Act?

Yes, Pass	82%
No, Reject	9
(VOL) Unsure	8

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	79%	13	9
Women	86	6	8

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	82	11	7
40-64	85	8	7
65 plus	78	9	13

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	79	11	10
Some College/AA Degree	84	8	8
Bachelor/Graduate Degree	87	8	5

<u>Region</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
South Counties	87	6	7
Middle Counties	77	11	12
North Counties	82	11	7

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	86	10	4
Independent	78	13	9
Republican	84	5	11

<u>Ideology</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Liberal	89	7	4
Moderate	85	9	6
Conservative	78	10	11
Tea Party (Favorable)	75	12	12

North Carolina (2015)

Partisan Voting Index Rating: R+3

Interviews: 600 residents over the age 18 that reside in North Carolina

Margin of Error: ± 4.0 percentage points

Interview Dates: March 9-20, 2015

Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 7,500 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area, and 2,500 cell phone numbers; which then were stratified into five distinct geographical regions.

Survey Sponsor: SMART Transportation Division’s North Carolina State Legislative Office

Q22: Now considering everything you just heard about legislation that would require all freight trains to operate with a crew of at least two people; if you could vote, would you vote YES to pass such legislation, or would you vote NO and reject such legislation?

Yes, Pass	90%
No, Reject	7
(VOL) Unsure	3

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	88%	8	4
Women	92	6	2

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	89	9	3
40-64	91	6	3
65 plus	91	5	3

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	92	7	2
Some College/AA Degree	91	6	3
Bachelor/Graduate Degree	88	7	5

<u>Race</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
White/Caucasians	89	7	4
Black/African-American	96	4	0
All Others	88	8	4

<u>Region</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Charlotte Area	88	8	5
Raleigh-Durham Area	86	8	6
Eastern NC	91	7	2
Central NC	91	6	3
Western NC	94	5	1

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	94	4	2
Independent	90	6	4
Republican	86	10	4

North Dakota (2015)

Partisan Voting Index Rating: R+17

Interviews: 400 residents over the age 18 that reside in North Dakota

Margin of Error: ± 4.9 percentage points

Interview Dates: January 17-26, 2015

Sample: Landline and cell phone sample. Random digit numbers provided by Survey Sample International (SSI) of Fairfield, CT. SSI provided Stone Research with 4,000 residential random phone numbers from a pool of listed and unlisted numbers in the boundary area, and 1,700 cell phone numbers; which then were stratified into five distinct geographical regions.

Survey Sponsors: SMART Transportation Division’s North Dakota Legislative Board

Q18: Now considering everything you just heard about the Safe Freight Act; suppose you could vote on the bill. Would you vote YES to pass the Safe Freight Act or would you voted NO, and reject The Safe Freight Act?

Yes, Pass	88%
No, Reject	6
(VOL) Unsure	5

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Men	83%	11	6
Women	93	2	5

<u>Age</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
18-39	87	8	6
40-64	89	6	5
65 plus	90	5	5

<u>Education</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
High School/Less	88	3	8
Some College/AA Degree	88	9	3
Bachelor/Graduate Degree	88	7	5

<u>Region</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
East City	94	3	3
West City	82	10	8
East Rural	83	10	7
Central Rural	92	7	1
West Rural	87	4	9

<u>Party Identification</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Democrat	93	3	3
Independent	88	6	6
Republican	85	9	5

<u>Ideology</u>	<u>Yes</u>	<u>No</u>	<u>Unsure</u>
Liberal	92	2	6
Moderate	91	4	5
Conservative	84	11	5
Tea Party (Favorable)	79	11	9

Ohio 12th District (2018)

Partisan Voting Index Rating: R+7

- Interviews: 384 respondents by live caller
- Margin of Error: ± 5.0 percentage points with a 95 percent confidence
- Interview Dates: June 28-July 1, 2018
- Sample: Landline and cell phone sample. Random numbers stratified into four distinct geographical regions.
- Survey Sponsor: SMART Transportation Division’s Ohio State Legislative Board

Q8: Right now there is legislation in Congress, known as H.R. 233, the Safe Freight Act, and if passed would require all freight trains in the United States to operate with a crew of two. Suppose you could vote on this law; would you vote YES to pass H.R. 233 or would you voted NO, and reject H.R. 233?

Yes, Pass	75%
No, Reject	14
(VOL) Unsure	11

<u>Gender</u>	<u>Yes</u>	<u>No</u>	<u>Depends</u>
Men	71%	19	10
Women	79	9	12
 <u>Age</u>			
18-49	71	16	13
50-64	76	13	11
65 plus	79	12	10
 <u>Education</u>			
No College Degree	77	13	10
College Degree	73	14	13
 <u>Region</u>			
Franklin County	72	15	14
Delaware County	72	15	13
Region 3	79	13	8
Region 4	83	9	8
 <u>Party Identification</u>			
Democrat	77	12	12
Independent	72	16	12
Republican	75	14	11
 <u>Trump Favorable</u>			
Approve	76	13	11
Disapprove	72	17	11

Pennsylvania 18th District (2018)

Partisan Voting Index Rating: R+12

- Interviews: 384 voters by live caller from Stone Research Services of Indianapolis, Indiana
- Margin of Error: ± 5.0 percentage points with a 95 percent confidence
- Interview Dates: January 18-19, 2018
- Sample: Landline and cell phone sample. Random digit numbers (24,000 residential landlines and 8,000 mobile phones) provided by KGS Research. Phone numbers were stratified into three distinct PA-18 regions by county to ensure geographic balance. Data weighted by gender, age, education. Voter screen for respondents who indicated they voted in all or most elections.
- Survey Sponsor: SMART Transportation Division’s Pennsylvania State Legislative Board

Q10: Some in Congress want to enact a federal law, known as H.R. 233, the Safe Freight Act, and if passed would require all freight trains in the United States to operate with a crew of two. Suppose you could vote on this law; would you vote YES to pass H.R. 233 or would you voted NO, and reject H.R. 233?

Yes, Pass	76%
No, Reject	14
(VOL) Unsure	11

<u>Gender</u>	<u>Yes, Pass</u>	<u>No, Reject</u>	<u>Unsure</u>
Men	73%	15	11
Women	78	12	10
 <u>Age</u>			
18-39	68	22	10
40-64	76	13	12
65 plus	79	11	10
 <u>Education</u>			
High School	79	10	11
Some College	79	14	7
College Degree	72	15	14
 <u>Region</u>			
Allegheny County	76	14	11
Westmoreland County	74	14	12
Washington/Greene Counties	77	13	10
 <u>Party Identification</u>			
Democrat	83	10	7
Independent	70	16	13
Republican	72	15	13
 <u>Donald Trump</u>			
Favorable View	71	17	12
Unfavorable View	81	10	9