

## Appendix A Fatal Crash Supporting Data

Table A-1 Summary of County Populations, Crash Rates, and Rankings

County	2013 Population	Total Number of Fatal Crashes (2013)	Total Fatal Crashes/100,000 Population	County Rank	Pedestrian Fatal Crash Frequency (2013)	Total Fatal Crashes/100,000 Population	County Rank	Bicycle Fatal Crash Frequency (2013)	Total Fatal Crashes/100,000 Population	County Rank	Motorcycle Fatal Crash Frequency (2013)	Total Fatal Crashes/100,000 Population	County Rank
Alachua	248,002	33	13.3	45	4	1.6	43	1	0.4	29	7	2.8	31
Baker	26,881	9	33.5	7	1	3.7	13	0	0	37	1	3.7	17
Bay	169,866	17	10	58	3	1.8	38	0	0	37	5	2.9	28
Bradford	27,217	5	18.4	24	0	0	51	0	0	37	2	7.3	3
Brevard	548,424	76	13.9	41	16	2.9	17	10	1.8	5	20	3.6	19
Broward	1,784,715	180	10.1	56	50	2.8	22	13	0.7	18	36	2	37
Calhoun	14,621	1	6.8	64	0	0	51	0	0	37	0	0	52
Charlotte	163,679	22	13.4	42	3	1.8	38	3	1.8	5	6	3.7	17
Citrus	140,519	17	12.1	48	1	0.7	50	1	0.7	18	7	5	10
Clay	192,843	10	5.2	67	2	1	48	1	0.5	25	1	0.5	51
Collier	333,663	33	9.9	59	5	1.5	45	1	0.3	33	3	0.9	49
Columbia	67,489	17	25.2	17	4	5.9	6	0	0	37	1	1.5	44
DeSoto	34,367	2	5.8	66	1	2.9	17	0	0	37	0	0	52
Dixie	16,263	9	55.3	3	0	0	51	0	0	37	1	6.1	7
Duval	876,075	133	15.2	36	33	3.8	11	7	0.8	16	25	2.9	28
Escambia	301,120	45	14.9	37	8	2.7	25	1	0.3	33	4	1.3	47
Flagler	97,843	16	16.4	31	0	0	51	2	2	3	6	6.1	7
Franklin	11,562	2	17.3	29	1	8.6	3	0	0	37	0	0	52
Gadsden	47,588	12	25.2	17	2	4.2	8	0	0	37	0	0	52
Gilchrist	16,880	4	23.7	19	0	0	51	0	0	37	0	0	52
Glades	12,658	8	63.2	1	0	0	51	0	0	37	1	7.9	2
Gulf	16,106	2	12.4	47	0	0	51	0	0	37	0	0	52
Hamilton	14,507	3	20.7	22	0	0	51	0	0	37	0	0	52
Hardee	27,682	5	18.1	25	0	0	51	0	0	37	1	3.6	19
Hendry	37,808	11	29.1	13	0	0	51	0	0	37	0	0	52
Hernando	173,808	29	16.7	30	6	3.5	15	1	0.6	23	6	3.5	21
Highlands	99,092	21	21.2	21	4	4	9	0	0	37	2	2	37
Hillsborough	1,276,410	171	13.4	42	32	2.5	30	11	0.9	15	44	3.4	22
Holmes	20,022	6	30	10	0	0	51	1	5	1	1	5	10
Indian River	139,586	22	15.8	32	4	2.9	17	1	0.7	18	4	2.9	28
Jackson	50,166	9	17.9	28	0	0	51	0	0	37	0	0	52
Jefferson	14,554	6	41.2	6	2	13.7	1	0	0	37	1	6.9	4
Lafayette	8,618	5	58	2	1	11.6	2	0	0	37	1	11.6	1
Lake	303,317	48	15.8	32	3	1	48	3	1	12	10	3.3	23
Lee	643,367	92	14.3	39	24	3.7	13	3	0.5	25	18	2.8	31
Leon	278,377	18	6.5	65	6	2.2	35	0	0	37	2	0.7	50
Levy	40,304	21	52.1	4	1	2.5	30	0	0	37	2	5	10
Liberty	8,483	2	23.6	20	0	0	51	0	0	37	0	0	52
Madison	19,395	9	46.4	5	0	0	51	0	0	37	0	0	52
Manatee	333,880	40	12	49	8	2.4	33	1	0.3	33	10	3	25
Marion	335,008	47	14	40	6	1.8	38	1	0.3	33	9	2.7	33
Martin	148,077	15	10.1	56	4	2.7	25	1	0.7	18	2	1.4	45
Miami-Dade	2,582,375	224	8.7	62	69	2.7	25	11	0.4	29	45	1.7	41
Monroe	73,560	20	27.2	14	5	6.8	5	1	1.4	9	5	6.8	5
Nassau	74,661	10	13.4	42	3	4	9	0	0	37	0	0	52
Okaloosa	188,349	22	11.7	50	5	2.7	25	1	0.5	25	4	2.1	36
Okeechobee	39,762	12	30.2	9	3	7.5	4	0	0	37	0	0	52
Orange	1,202,978	123	10.2	53	35	2.9	17	8	0.7	18	26	2.2	35
Osceola	288,361	42	14.6	38	8	2.8	22	0	0	37	9	3.1	24
Palm Beach	1,345,652	137	10.2	53	35	2.6	29	6	0.4	29	19	1.4	45
Pasco	473,566	55	11.6	52	12	2.5	30	2	0.4	29	14	3	25
Pinellas	926,610	83	9	61	26	2.8	22	11	1.2	11	18	1.9	39
Polk	613,950	94	15.3	35	10	1.6	43	5	0.8	16	14	2.3	34
Putnam	72,605	19	26.2	15	1	1.4	47	2	2.8	2	3	4.1	14
Santa Rosa	157,317	31	19.7	23	3	1.9	36	1	0.6	23	6	3.8	15
Sarasota	385,292	31	8	63	7	1.8	38	2	0.5	25	5	1.3	47
Seminole	431,074	44	10.2	53	8	1.9	36	6	1.4	9	7	1.6	43

Table A-1 Summary of County Populations, Crash Rates, and Rankings

County	2013 Population	Total Number of Fatal Crashes (2013)	Total Fatal Crashes/100,000 Population	County Rank	Pedestrian Fatal Crash Frequency (2013)	Total Fatal Crashes/100,000 Population	County Rank	Bicycle Fatal Crash Frequency (2013)	Total Fatal Crashes/100,000 Population	County Rank	Motorcycle Fatal Crash Frequency (2013)	Total Fatal Crashes/100,000 Population	County Rank
St. Johns	201,541	31	15.4	34	3	1.5	45	4	2	3	6	3	25
St. Lucie	281,151	33	11.7	50	5	1.8	38	5	1.8	5	5	1.8	40
Sumter	105,104	19	18.1	25	3	2.9	17	1	1	12	4	3.8	15
Suwannee	43,873	13	29.6	11	1	2.3	34	0	0	37	2	4.6	13
Taylor	23,018	6	26.1	16	1	4.3	7	0	0	37	0	0	52
Union	15,483	2	12.9	46	0	0	51	0	0	37	1	6.5	6
Volusia	498,978	90	18	27	19	3.8	11	5	1	12	29	5.8	9
Wakulla	30,869	3	9.7	60	1	3.2	16	0	0	37	0	0	52
Walton	57,779	17	29.4	12	0	0	51	1	1.7	8	1	1.7	41
Washington	24,793	8	32.3	8	0	0	51	0	0	37	0	0	52
<b>Florida Total</b>	<b>19,259,543</b>	<b>2,402</b>	<b>12.5</b>	<b>N/A</b>	<b>498</b>	<b>2.6</b>	<b>N/A</b>	<b>135</b>	<b>0.7</b>	<b>N/A</b>	<b>462</b>	<b>2.4</b>	<b>N/A</b>



*Traffic Crash Facts*

*Annual Report*

*2013*

## Important Information Please Read

Please note while reviewing the 2013 Crash Facts Annual Report that the statistics produced in this document are static in nature and are subject to change as new and updated crash reports are received after the closeout date of October 13, 2014. Additionally, the 2012 statistics reflect static values reported in the 2012 Crash Facts Publication with a closeout date of August 1, 2013. While reviewing this publication, the Florida Traffic Crash Statistics Summary may not reflect the same totals as additional sub tables throughout this document. This is due to the nature of crash reporting and fields that can be reported with one to many selections. For example, a Non-Motorist such as a Bicyclist can be reported with up to two separate Safety Equipment selections. Thus may increase the number of reported injuries and fatalities when looking at a specific Safety Equipment value.

The information contained in this Traffic Crash Statistics booklet is extracted from law enforcement agency reports (HSMV 90010S) of traffic crashes in which a motor vehicle is involved and which meets the following criteria:

- Motor vehicle crashes resulting in death or personal injury; or
- Motor vehicle crashes in which one or more of the following conditions occur:
  - Leaving the scene involving damage to an attended vehicle or property (Section 316.061 (1), F.S.), or
  - Driving while under the influence of alcoholic beverages, chemical substances, or controlled substances or with an unlawful blood alcohol level (Section 316.193, F.S.); or
  - A vehicle was rendered inoperable to a degree that required a wrecker to remove it from the scene of the crash; or
  - Involved a commercial motor vehicle

For questions or concerns, please contact the FIRES Crash Records Team by email at [fires@appriss.com](mailto:fires@appriss.com). Also, please visit the FIRES Public Portal for updated crash statistics <https://firesportal.com/Pages/Public/QuickStats.aspx>. The numbers reflected on the FIRES Public Portal are dynamic in nature and will fluctuate over time as new and updated crash reports are received.

<b>Fatality History by County</b>			
<b>County</b>	<b>2012</b>	<b>2013</b>	<b>% Change</b>
<i>Alachua</i>	36	33	-8.33%
<i>Baker</i>	8	9	12.50%
<i>Bay</i>	33	17	-48.48%
<i>Bradford</i>	4	5	25.00%
<i>Brevard</i>	52	76	46.15%
<i>Broward</i>	182	180	-1.10%
<i>Calhoun</i>	4	1	-75.00%
<i>Charlotte</i>	18	22	22.22%
<i>Citrus</i>	19	17	-10.53%
<i>Clay</i>	14	10	-28.57%
<i>Collier</i>	33	33	0.00%
<i>Columbia</i>	9	17	88.89%
<i>DeSoto</i>	7	2	-71.43%
<i>Dixie</i>	10	9	-10.00%
<i>Duval</i>	119	133	11.76%
<i>Escambia</i>	40	45	12.50%
<i>Flagler</i>	15	16	6.67%
<i>Franklin</i>	4	2	-50.00%
<i>Gadsden</i>	16	12	-25.00%
<i>Gilchrist</i>	2	4	100.00%
<i>Glades</i>	4	8	100.00%
<i>Gulf</i>	4	2	-50.00%
<i>Hamilton</i>	11	3	-72.73%
<i>Hardee</i>	7	5	-28.57%
<i>Hendry</i>	6	11	83.33%
<i>Hernando</i>	24	29	20.83%
<i>Highlands</i>	17	21	23.53%
<i>Hillsborough</i>	178	171	-3.93%
<i>Holmes</i>	3	6	100.00%
<i>Indian River</i>	9	22	144.44%
<i>Jackson</i>	11	9	-18.18%
<i>Jefferson</i>	6	6	0.00%
<i>Lafayette</i>	1	5	400.00%
<i>Lake</i>	35	48	37.14%
<i>Lee</i>	64	92	43.75%
<i>Leon</i>	42	18	-57.14%
<i>Levy</i>	10	21	110.00%
<i>Liberty</i>	1	2	100.00%

<i>Madison</i>	9	9	0.00%
<i>Manatee</i>	49	40	-18.37%
<i>Marion</i>	65	47	-27.69%
<i>Martin</i>	29	15	-48.28%
<i>Miami-Dade</i>	233	224	-3.86%
<i>Monroe</i>	17	20	17.65%
<i>Nassau</i>	11	10	-9.09%
<i>Okaloosa</i>	25	22	-12.00%
<i>Okeechobee</i>	8	12	50.00%
<i>Orange</i>	150	123	-18.00%
<i>Osceola</i>	28	42	50.00%
<i>Palm Beach</i>	131	137	4.58%
<i>Pasco</i>	74	55	-25.68%
<i>Pinellas</i>	99	83	-16.16%
<i>Polk</i>	88	94	6.82%
<i>Putnam</i>	22	19	-13.64%
<i>Santa Rosa</i>	19	31	63.16%
<i>Sarasota</i>	47	31	-34.04%
<i>Seminole</i>	23	44	91.30%
<i>St. Johns</i>	31	31	0.00%
<i>St. Lucie</i>	27	33	22.22%
<i>Sumter</i>	19	19	0.00%
<i>Suwannee</i>	13	13	0.00%
<i>Taylor</i>	12	6	-50.00%
<i>Union</i>	3	2	-33.33%
<i>Unknown</i>	0	0	--
<i>Volusia</i>	97	90	-7.22%
<i>Wakulla</i>	8	3	-62.50%
<i>Walton</i>	15	17	13.33%
<i>Washington</i>	11	8	-27.27%

<b>Total</b>	2,421	2,402	-0.78%
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<b>Motorcycle Fatality History</b>			
<b>County</b>	<b>2012</b>	<b>2013</b>	<b>% Change</b>
<i>Alachua</i>	3	7	133.33%
<i>Baker</i>	0	1	--
<i>Bay</i>	4	5	25.00%
<i>Bradford</i>	0	2	--
<i>Brevard</i>	13	20	53.85%
<i>Broward</i>	41	36	-12.20%
<i>Calhoun</i>	0	0	--
<i>Charlotte</i>	3	6	100.00%
<i>Citrus</i>	7	7	0.00%
<i>Clay</i>	2	1	-50.00%
<i>Collier</i>	7	3	-57.14%
<i>Columbia</i>	0	1	--
<i>DeSoto</i>	0	0	--
<i>Dixie</i>	1	1	0.00%
<i>Duval</i>	17	25	47.06%
<i>Escambia</i>	7	4	-42.86%
<i>Flagler</i>	9	6	-33.33%
<i>Franklin</i>	0	0	--
<i>Gadsden</i>	1	0	-100.00%
<i>Gilchrist</i>	0	0	--
<i>Glades</i>	3	1	-66.67%
<i>Gulf</i>	0	0	--
<i>Hamilton</i>	0	0	--
<i>Hardee</i>	1	1	0.00%
<i>Hendry</i>	2	0	-100.00%
<i>Hernando</i>	8	6	-25.00%
<i>Highlands</i>	0	2	--
<i>Hillsborough</i>	39	44	12.82%
<i>Holmes</i>	1	1	0.00%
<i>Indian River</i>	1	4	300.00%
<i>Jackson</i>	1	0	-100.00%
<i>Jefferson</i>	0	1	--
<i>Lafayette</i>	1	1	0.00%
<i>Lake</i>	9	10	11.11%
<i>Lee</i>	17	18	5.88%
<i>Leon</i>	5	2	-60.00%
<i>Levy</i>	1	2	100.00%
<i>Liberty</i>	0	0	--



<i>Madison</i>	0	0	--
<i>Manatee</i>	7	10	42.86%
<i>Marion</i>	14	9	-35.71%
<i>Martin</i>	5	2	-60.00%
<i>Miami-Dade</i>	32	45	40.63%
<i>Monroe</i>	6	5	-16.67%
<i>Nassau</i>	2	0	-100.00%
<i>Okaloosa</i>	6	4	-33.33%
<i>Okeechobee</i>	1	0	-100.00%
<i>Orange</i>	37	26	-29.73%
<i>Osceola</i>	7	9	28.57%
<i>Palm Beach</i>	17	19	11.76%
<i>Pasco</i>	9	14	55.56%
<i>Pinellas</i>	22	18	-18.18%
<i>Polk</i>	12	14	16.67%
<i>Putnam</i>	7	3	-57.14%
<i>Santa Rosa</i>	1	6	500.00%
<i>Sarasota</i>	10	5	-50.00%
<i>Seminole</i>	3	7	133.33%
<i>St. Johns</i>	8	6	-25.00%
<i>St. Lucie</i>	5	5	0.00%
<i>Sumter</i>	3	4	33.33%
<i>Suwannee</i>	2	2	0.00%
<i>Taylor</i>	2	0	-100.00%
<i>Union</i>	0	1	--
<i>Unknown</i>	0	0	--
<i>Volusia</i>	24	29	20.83%
<i>Wakulla</i>	5	0	-100.00%
<i>Walton</i>	3	1	-66.67%
<i>Washington</i>	3	0	-100.00%

<b>Total</b>	457	462	1.09%
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\*Motorcycle fatalities include drivers and passengers

<b>Pedestrian Fatalities History</b>			
<b>County</b>	<b>2012</b>	<b>2013</b>	<b>% Change</b>
<i>Alachua</i>	2	4	100.00%
<i>Baker</i>	1	1	0.00%
<i>Bay</i>	8	3	-62.50%
<i>Bradford</i>	2	0	-100.00%
<i>Brevard</i>	8	16	100.00%
<i>Broward</i>	58	50	-13.79%
<i>Calhoun</i>	0	0	--
<i>Charlotte</i>	2	3	50.00%
<i>Citrus</i>	5	1	-80.00%
<i>Clay</i>	2	2	0.00%
<i>Collier</i>	3	5	66.67%
<i>Columbia</i>	2	4	100.00%
<i>DeSoto</i>	1	1	0.00%
<i>Dixie</i>	4	0	-100.00%
<i>Duval</i>	30	33	10.00%
<i>Escambia</i>	11	8	-27.27%
<i>Flagler</i>	2	0	-100.00%
<i>Franklin</i>	0	1	--
<i>Gadsden</i>	1	2	100.00%
<i>Gilchrist</i>	0	0	--
<i>Glades</i>	0	0	--
<i>Gulf</i>	0	0	--
<i>Hamilton</i>	1	0	-100.00%
<i>Hardee</i>	1	0	-100.00%
<i>Hendry</i>	2	0	-100.00%
<i>Hernando</i>	1	6	500.00%
<i>Highlands</i>	5	4	-20.00%
<i>Hillsborough</i>	33	32	-3.03%
<i>Holmes</i>	0	0	--
<i>Indian River</i>	1	4	300.00%
<i>Jackson</i>	1	0	-100.00%
<i>Jefferson</i>	1	2	100.00%
<i>Lafayette</i>	0	1	--
<i>Lake</i>	5	3	-40.00%
<i>Lee</i>	13	24	84.62%
<i>Leon</i>	5	6	20.00%
<i>Levy</i>	1	1	0.00%
<i>Liberty</i>	0	0	--

<i>Madison</i>	0	0	--
<i>Manatee</i>	12	8	-33.33%
<i>Marion</i>	10	6	-40.00%
<i>Martin</i>	1	4	300.00%
<i>Miami-Dade</i>	52	69	32.69%
<i>Monroe</i>	5	5	0.00%
<i>Nassau</i>	1	3	200.00%
<i>Okaloosa</i>	4	5	25.00%
<i>Okeechobee</i>	1	3	200.00%
<i>Orange</i>	38	35	-7.89%
<i>Osceola</i>	2	8	300.00%
<i>Palm Beach</i>	22	35	59.09%
<i>Pasco</i>	12	12	0.00%
<i>Pinellas</i>	27	26	-3.70%
<i>Polk</i>	18	10	-44.44%
<i>Putnam</i>	2	1	-50.00%
<i>Santa Rosa</i>	4	3	-25.00%
<i>Sarasota</i>	6	7	16.67%
<i>Seminole</i>	5	8	60.00%
<i>St. Johns</i>	1	3	200.00%
<i>St. Lucie</i>	8	5	-37.50%
<i>Sumter</i>	0	3	--
<i>Suwannee</i>	2	1	-50.00%
<i>Taylor</i>	1	1	0.00%
<i>Union</i>	0	0	--
<i>Unknown</i>	0	0	--
<i>Volusia</i>	16	19	18.75%
<i>Wakulla</i>	0	1	--
<i>Walton</i>	0	0	--
<i>Washington</i>	1	0	-100.00%

<b>Total</b>	463	498	7.56%
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<b>Bicycle Fatality History</b>			
<b>County</b>	<b>2012</b>	<b>2013</b>	<b>% Change</b>
<i>Alachua</i>	1	1	0.00%
<i>Baker</i>	0	0	--
<i>Bay</i>	3	0	-100.00%
<i>Bradford</i>	0	0	--
<i>Brevard</i>	3	10	233.33%
<i>Broward</i>	14	13	-7.14%
<i>Calhoun</i>	0	0	--
<i>Charlotte</i>	0	3	--
<i>Citrus</i>	0	1	--
<i>Clay</i>	1	1	0.00%
<i>Collier</i>	1	1	0.00%
<i>Columbia</i>	0	0	--
<i>DeSoto</i>	0	0	--
<i>Dixie</i>	0	0	--
<i>Duval</i>	8	7	-12.50%
<i>Escambia</i>	1	1	0.00%
<i>Flagler</i>	0	2	--
<i>Franklin</i>	0	0	--
<i>Gadsden</i>	0	0	--
<i>Gilchrist</i>	0	0	--
<i>Glades</i>	0	0	--
<i>Gulf</i>	0	0	--
<i>Hamilton</i>	0	0	--
<i>Hardee</i>	1	0	-100.00%
<i>Hendry</i>	0	0	--
<i>Hernando</i>	0	1	--
<i>Highlands</i>	2	0	-100.00%
<i>Hillsborough</i>	13	11	-15.38%
<i>Holmes</i>	0	1	--
<i>Indian River</i>	1	1	0.00%
<i>Jackson</i>	0	0	--
<i>Jefferson</i>	0	0	--
<i>Lafayette</i>	0	0	--
<i>Lake</i>	2	3	50.00%
<i>Lee</i>	2	3	50.00%
<i>Leon</i>	0	0	--
<i>Levy</i>	0	0	--
<i>Liberty</i>	0	0	--

<i>Madison</i>	0	0	--
<i>Manatee</i>	2	1	-50.00%
<i>Marion</i>	1	1	0.00%
<i>Martin</i>	1	1	0.00%
<i>Miami-Dade</i>	5	11	120.00%
<i>Monroe</i>	0	1	--
<i>Nassau</i>	0	0	--
<i>Okaloosa</i>	1	1	0.00%
<i>Okeechobee</i>	2	0	-100.00%
<i>Orange</i>	9	8	-11.11%
<i>Osceola</i>	1	0	-100.00%
<i>Palm Beach</i>	8	6	-25.00%
<i>Pasco</i>	5	2	-60.00%
<i>Pinellas</i>	9	11	22.22%
<i>Polk</i>	3	5	66.67%
<i>Putnam</i>	0	2	--
<i>Santa Rosa</i>	1	1	0.00%
<i>Sarasota</i>	6	2	-66.67%
<i>Seminole</i>	0	6	--
<i>St. Johns</i>	2	4	100.00%
<i>St. Lucie</i>	1	5	400.00%
<i>Sumter</i>	1	1	0.00%
<i>Suwannee</i>	0	0	--
<i>Taylor</i>	0	0	--
<i>Union</i>	0	0	--
<i>Unknown</i>	0	0	--
<i>Volusia</i>	1	5	400.00%
<i>Wakulla</i>	0	0	--
<i>Walton</i>	2	1	-50.00%
<i>Washington</i>	0	0	--

<b>Total</b>	114	135	18.42%
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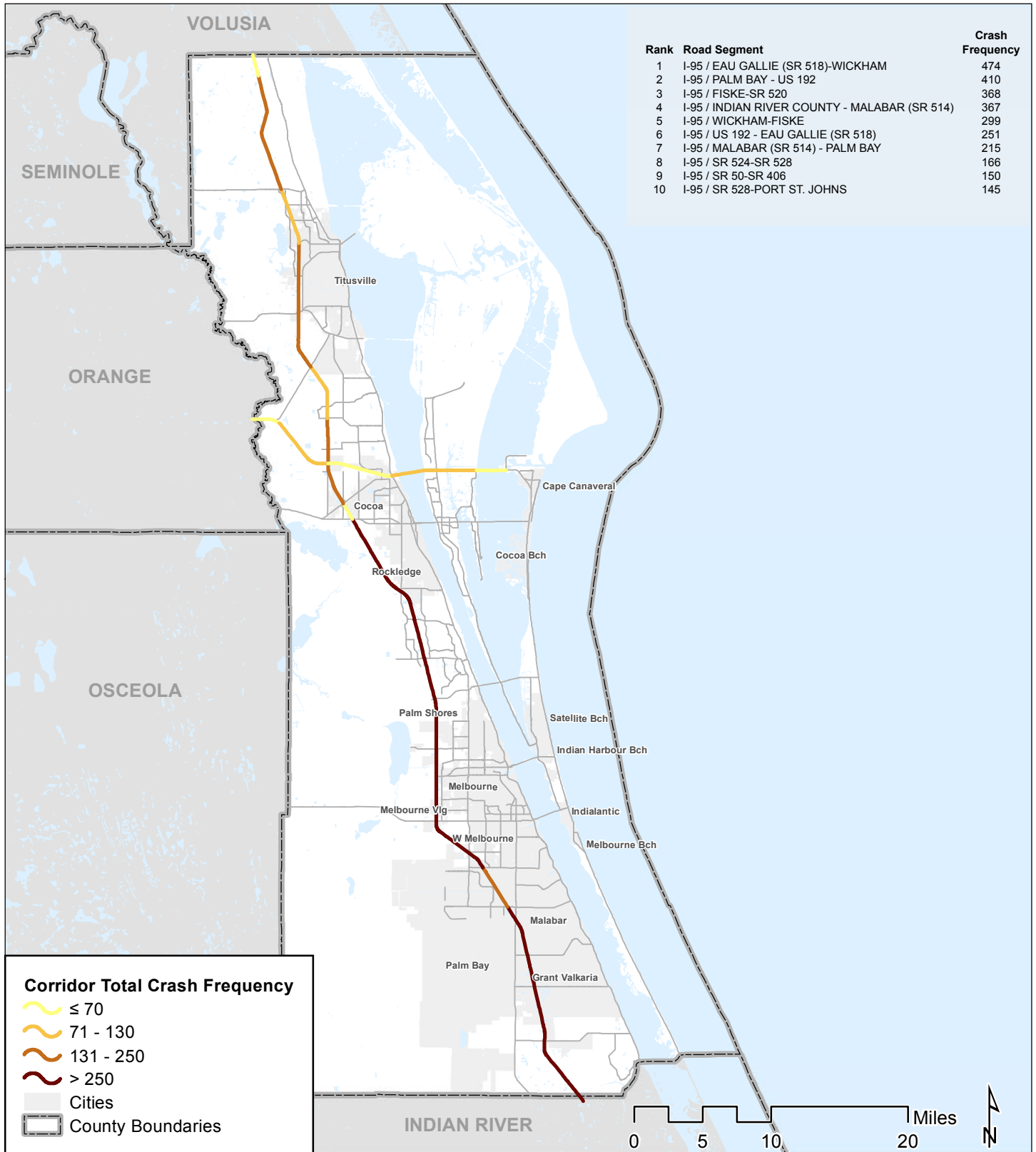
**Total County Population: April 1, 1970 - 2040\***

County / State	2007	2008	2009	2010	2011	2012	2013	2014	2015
Alachua	241,462	244,106	246,074	247,336	247,337	246,770	248,002	250,111	252,556
Baker	26,035	26,596	27,015	27,115	26,927	26,938	26,881	27,140	27,621
Bay	165,952	168,297	168,424	168,852	169,278	169,392	169,866	171,291	173,292
Bradford	28,790	28,908	29,021	28,520	28,662	27,239	27,217	27,437	27,507
Brevard	538,211	541,331	542,239	543,376	545,184	545,625	548,424	552,977	558,489
Broward	1,741,657	1,739,708	1,738,093	1,748,066	1,753,162	1,771,099	1,784,715	1,794,147	1,802,981
Calhoun	14,278	14,339	14,656	14,625	14,685	14,641	14,621	14,698	14,827
Charlotte	160,083	160,412	159,860	159,978	160,463	163,357	163,679	164,529	166,304
Citrus	140,279	141,852	141,696	141,236	140,956	140,761	140,519	141,690	143,798
Clay	185,427	187,657	188,814	190,865	191,143	192,071	192,843	195,942	200,672
Collier	313,657	315,928	318,120	321,520	323,785	329,849	333,663	338,620	345,100
Columbia	66,198	66,999	67,259	67,531	67,528	67,729	67,489	67,929	68,894
DeSoto	34,170	34,459	34,709	34,862	34,708	34,408	34,367	34,422	34,505
Dixie	15,921	16,108	16,280	16,422	16,385	16,298	16,263	16,392	16,617
Duval	847,384	853,077	858,291	864,263	864,601	869,729	876,075	882,964	890,696
Escambia	300,184	299,993	298,845	297,619	299,261	299,511	301,120	302,255	302,871
Flagler	90,604	93,430	94,600	95,696	96,241	97,160	97,843	100,675	104,985
Franklin	11,597	11,606	11,617	11,549	11,527	11,530	11,562	11,610	11,657
Gadsden	46,139	46,850	46,341	46,389	48,200	47,506	47,588	47,993	48,312
Gilchrist	16,548	16,695	16,806	16,939	16,983	16,946	16,880	16,977	17,189
Glades	12,379	12,649	12,791	12,884	12,812	12,671	12,658	12,753	12,894
Gulf	16,078	15,996	16,014	15,863	15,789	15,907	16,106	16,196	16,212
Hamilton	14,650	14,776	14,854	14,799	14,744	14,836	14,507	14,485	14,725
Hardee	27,384	27,620	27,691	27,731	27,653	27,762	27,682	27,668	27,743
Hendry	38,970	39,169	39,095	39,140	38,908	38,132	37,808	37,883	38,121
Hernando	168,170	171,316	171,878	172,778	173,078	173,104	173,808	176,429	180,212
Highlands	98,907	99,686	99,274	98,786	98,712	98,955	99,092	99,781	100,876
Hillsborough	1,194,436	1,206,084	1,215,216	1,229,226	1,238,951	1,256,118	1,276,410	1,297,447	1,319,740
Holmes	19,893	20,057	20,126	19,927	19,901	19,984	20,022	20,067	20,138
Indian River	135,494	137,420	137,557	138,028	138,694	139,446	139,586	141,145	143,755
Jackson	48,488	50,221	50,139	49,746	49,964	49,847	50,166	50,332	50,329
Jefferson	14,555	14,650	14,772	14,761	14,666	14,478	14,554	14,640	14,692
Lafayette	8,318	8,509	8,418	8,870	8,752	8,663	8,618	8,663	8,769
Lake	288,419	292,154	294,456	297,052	298,265	299,677	303,317	309,407	316,923
Lee	597,156	608,210	612,169	618,754	625,310	638,029	643,367	655,536	673,826
Leon	270,544	273,155	274,241	275,487	276,278	277,670	278,377	280,304	283,218
Levy	39,856	40,500	40,682	40,801	40,767	40,339	40,304	40,686	41,275
Liberty	8,033	8,260	8,334	8,365	8,370	8,519	8,483	8,585	8,795
Madison	19,220	19,300	19,405	19,224	19,298	19,227	19,395	19,504	19,530
Manatee	317,899	319,970	321,035	322,833	325,905	330,302	333,880	338,650	344,566
Marion	322,610	328,356	330,507	331,298	331,745	332,989	335,008	340,018	346,964
Martin	144,022	144,911	145,657	146,318	146,689	147,203	148,077	149,564	151,388
Miami-Dade	2,448,806	2,472,387	2,480,537	2,496,457	2,516,537	2,551,290	2,582,375	2,608,966	2,635,261
Monroe	75,125	74,094	73,773	73,090	72,670	72,897	73,560	73,646	73,340
Nassau	69,335	71,081	72,349	73,314	73,684	73,745	74,661	75,970	77,444
Okaloosa	182,760	181,880	181,281	180,822	181,679	187,280	188,349	189,165	190,832
Okeechobee	39,681	40,013	39,973	39,996	39,870	39,805	39,762	39,929	40,235
Orange	1,111,307	1,125,822	1,133,453	1,145,956	1,157,342	1,175,941	1,202,978	1,227,930	1,251,729
Osceola	251,598	260,071	264,768	268,685	273,867	280,866	288,361	297,088	306,924
Palm Beach	1,302,451	1,307,784	1,312,016	1,320,134	1,325,758	1,335,415	1,345,652	1,358,670	1,374,312
Pasco	452,140	459,070	461,777	464,697	466,533	468,562	473,566	482,119	492,687
Pinellas	927,882	923,266	918,725	916,542	918,496	920,381	926,610	928,833	927,988
Polk	580,352	591,659	597,560	602,095	604,792	606,888	613,950	623,621	634,415
Putnam	74,863	75,028	74,714	74,364	74,052	73,158	72,605	72,570	72,782
St. Johns	176,032	182,504	186,383	190,039	192,852	196,071	201,541	207,754	214,307
St. Lucie	263,261	270,903	274,108	277,789	279,696	280,355	281,151	286,106	293,805
Santa Rosa	145,231	147,730	149,279	151,372	154,901	155,390	157,317	159,860	162,526
Sarasota	373,928	376,390	377,360	379,448	381,319	383,664	385,292	388,762	393,674
Seminole	419,049	420,468	421,130	422,718	424,587	428,104	431,074	434,899	439,649
Sumter	82,297	86,494	90,129	93,420	96,615	100,198	105,104	109,626	113,848
Suwannee	40,109	40,959	41,097	41,551	43,215	43,796	43,873	44,238	44,821
Taylor	21,747	22,387	22,508	22,570	22,500	22,898	23,018	23,105	23,243
Union	15,376	15,643	15,358	15,535	15,473	15,510	15,483	15,705	16,063
Volusia	498,480	499,273	496,456	494,593	495,400	497,145	498,978	502,179	506,475
Wakulla	28,333	28,944	30,155	30,776	30,877	30,771	30,869	31,235	31,737
Walton	52,874	54,066	54,696	55,043	55,450	56,965	57,779	58,890	60,413
Washington	23,694	24,669	24,769	24,896	24,638	24,922	24,793	24,862	25,159
Florida	18,446,768	18,613,905	18,687,425	18,801,332	18,905,070	19,074,434	19,259,543	19,485,270	19,747,233

\*Projections begin in 2014.

Based on the results from the Florida Demographic Estimating Conference, February 2014 and UF, BEBR, Florida Population Studies, Bulletin 168, April 2014 medium county projections.

## **Appendix B   SIS Crash Frequency and Severity Figures**

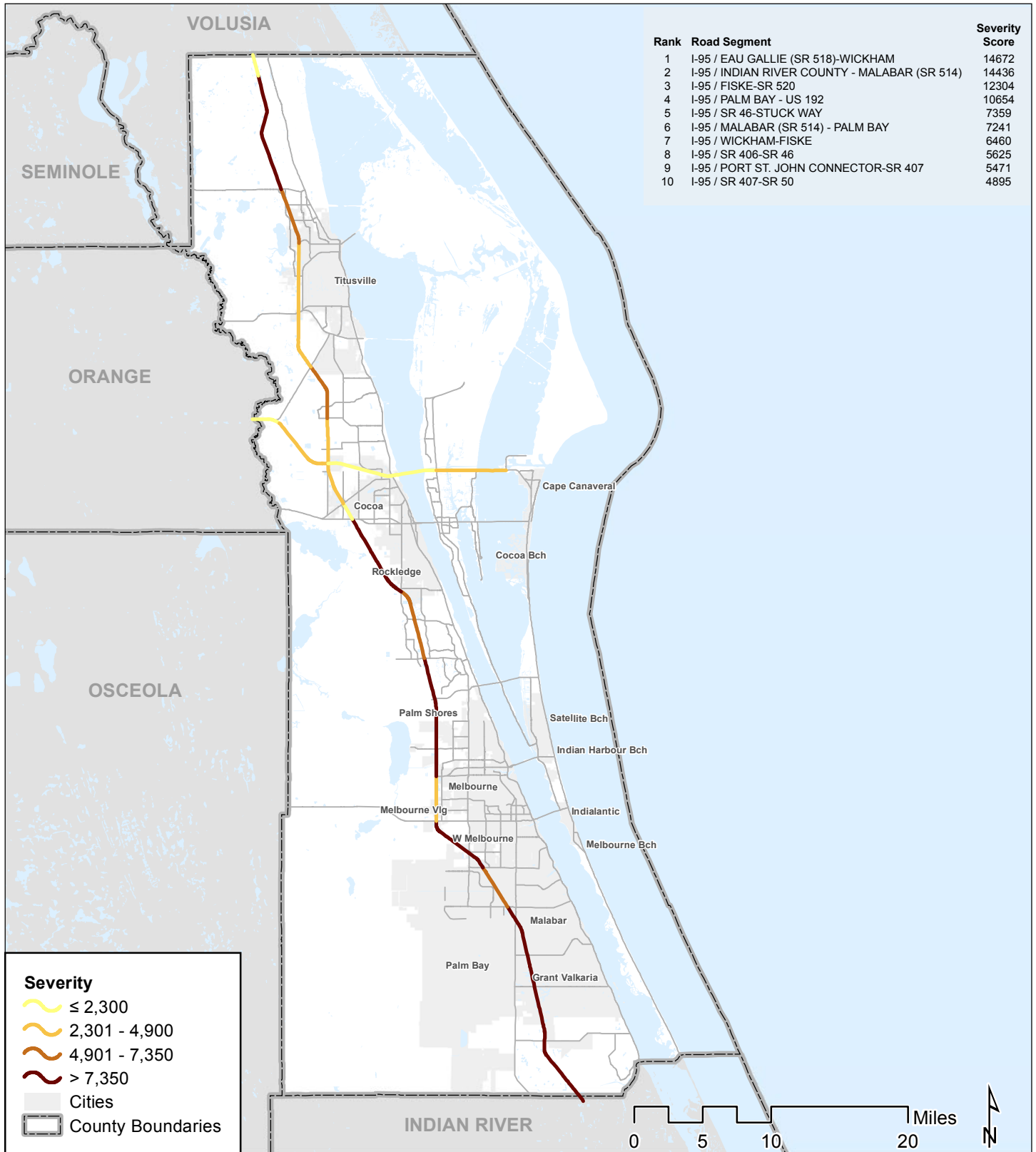


Corridor Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
B-1



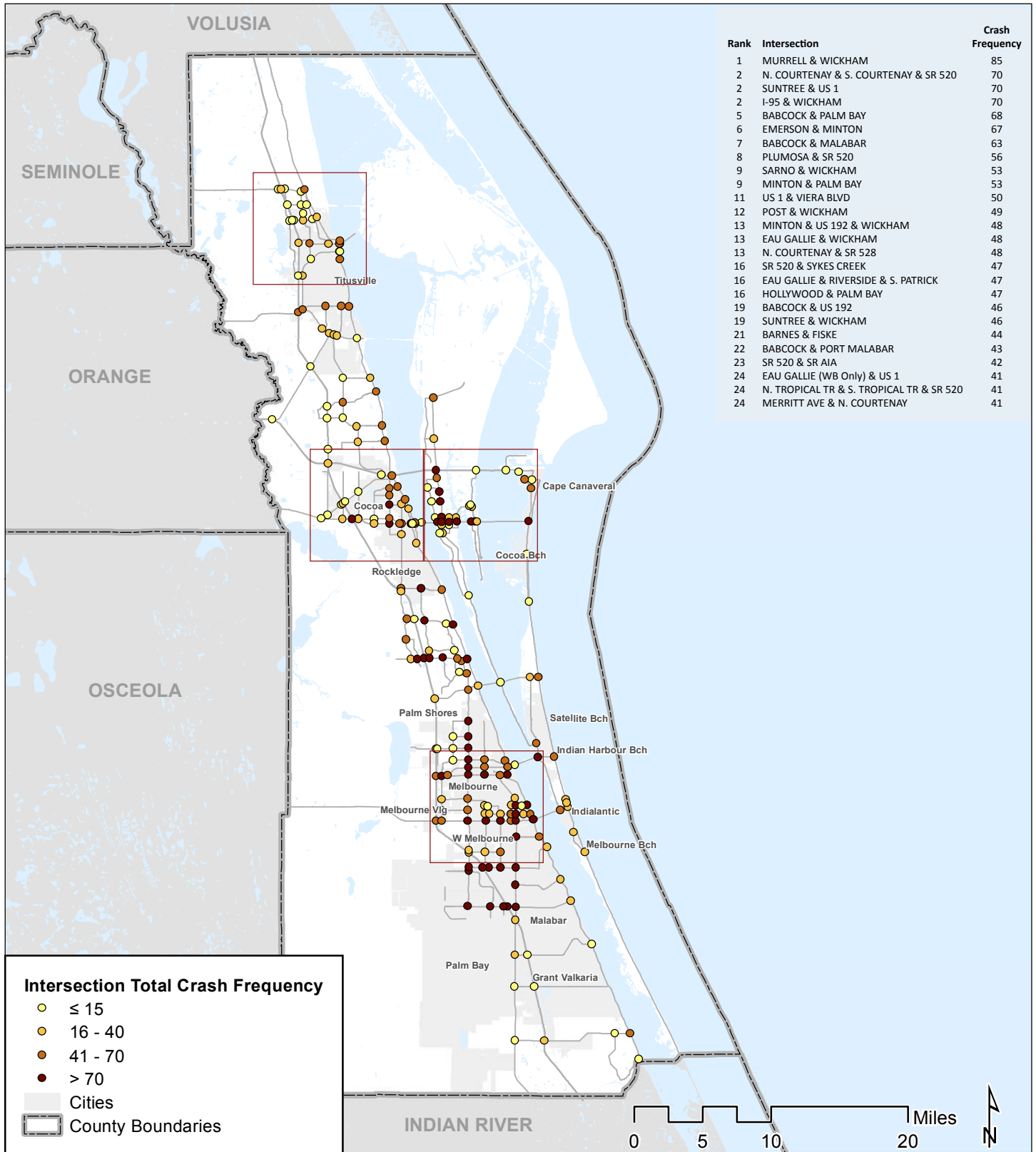




Corridor Crash Severity  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
B-2

## **Appendix C   SIS, Non-SIS, and Intersection Crash Type Figures**



**Intersection Total Crash Frequency**

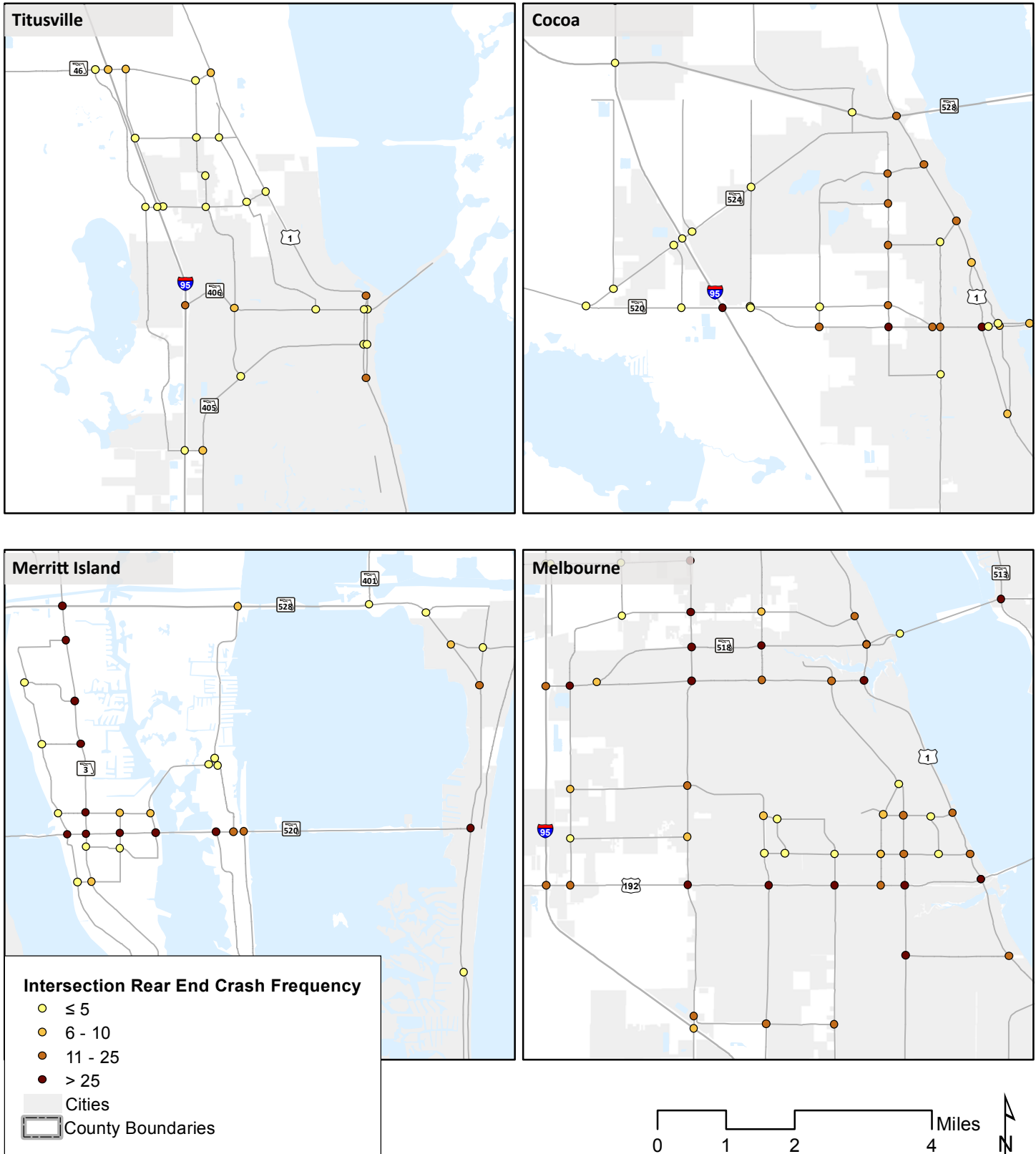
- ≤ 15
- 16 - 40
- 41 - 70
- > 70

Cities  
 County Boundaries

Intersection Rear End Crash Frequency  
2009 - 2013

Figure  
C-1

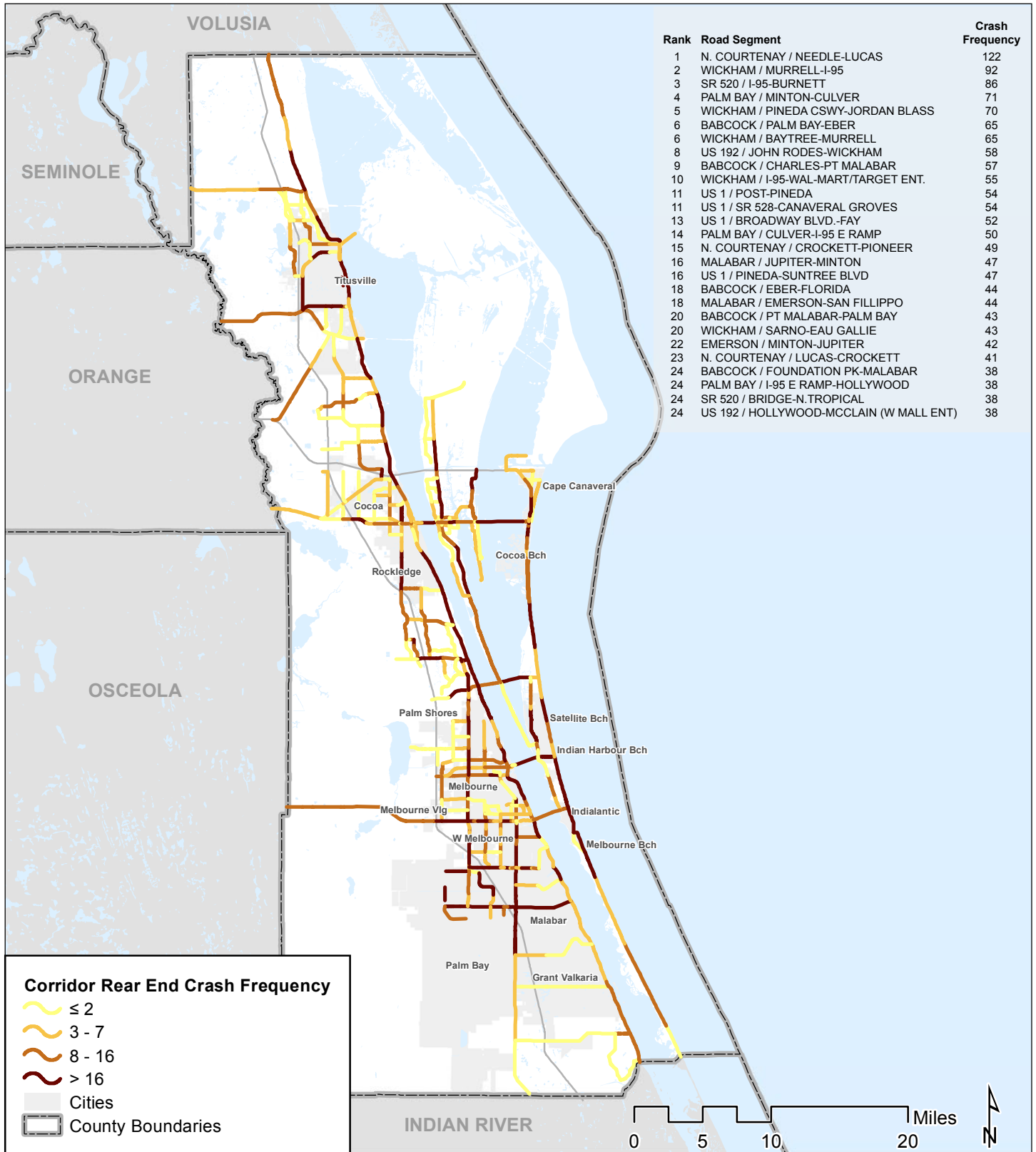




Intersection Rear End Crash Frequency  
City Level Insets  
2009 - 2013

Figure  
C-2





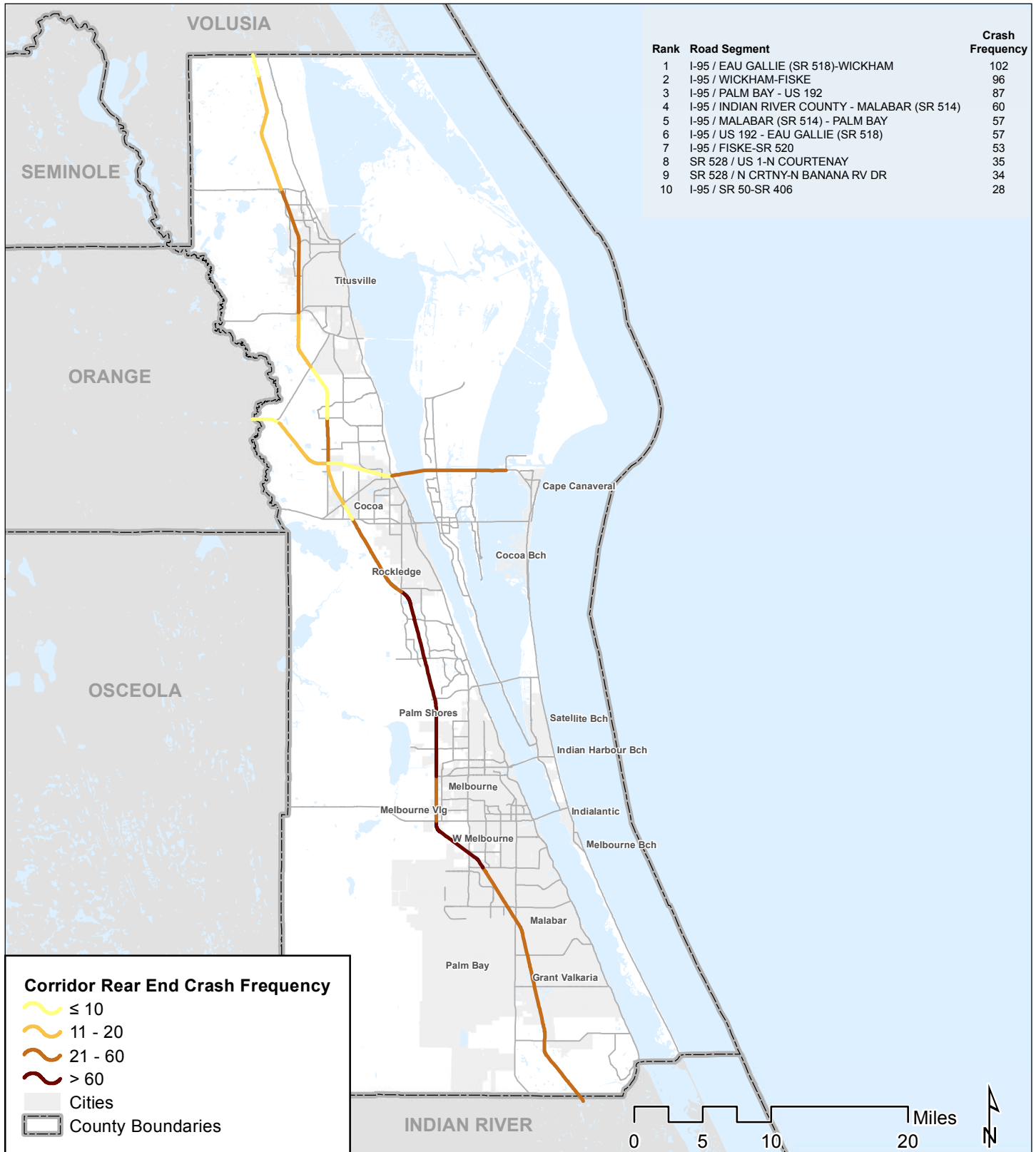
**Corridor Rear End Crash Frequency**

- ≤ 2
- 3 - 7
- 8 - 16
- > 16
- Cities
- County Boundaries

Corridor Rear End Crash Frequency  
Non-SIS Facilities  
Crash Data 2009 - 2013

Figure  
C-3





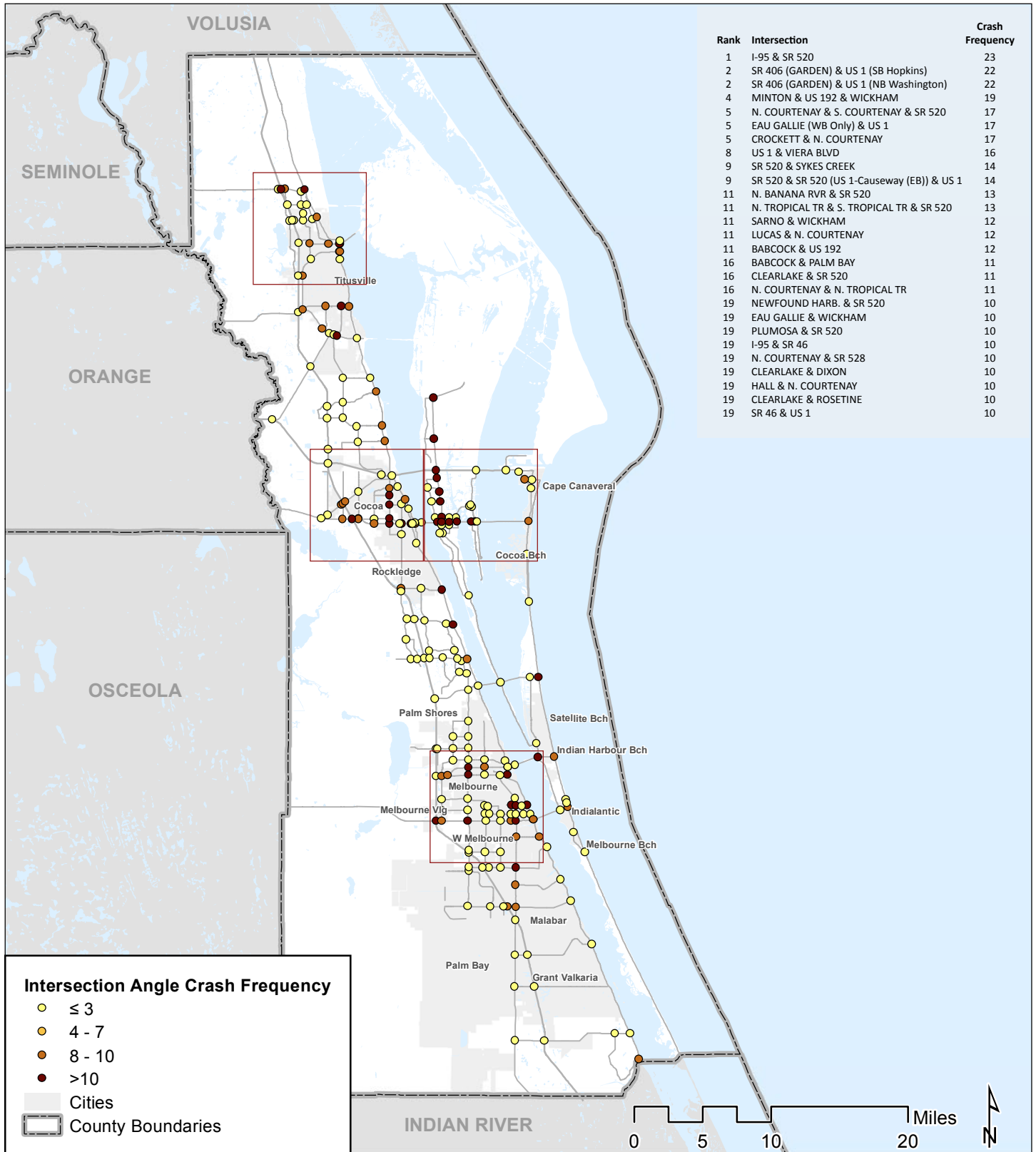
**Corridor Rear End Crash Frequency**

- ~ ≤ 10
- ~ 11 - 20
- ~ 21 - 60
- ~ > 60
- Cities
- County Boundaries

Corridor Rear End Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
C-4





**Intersection Angle Crash Frequency**

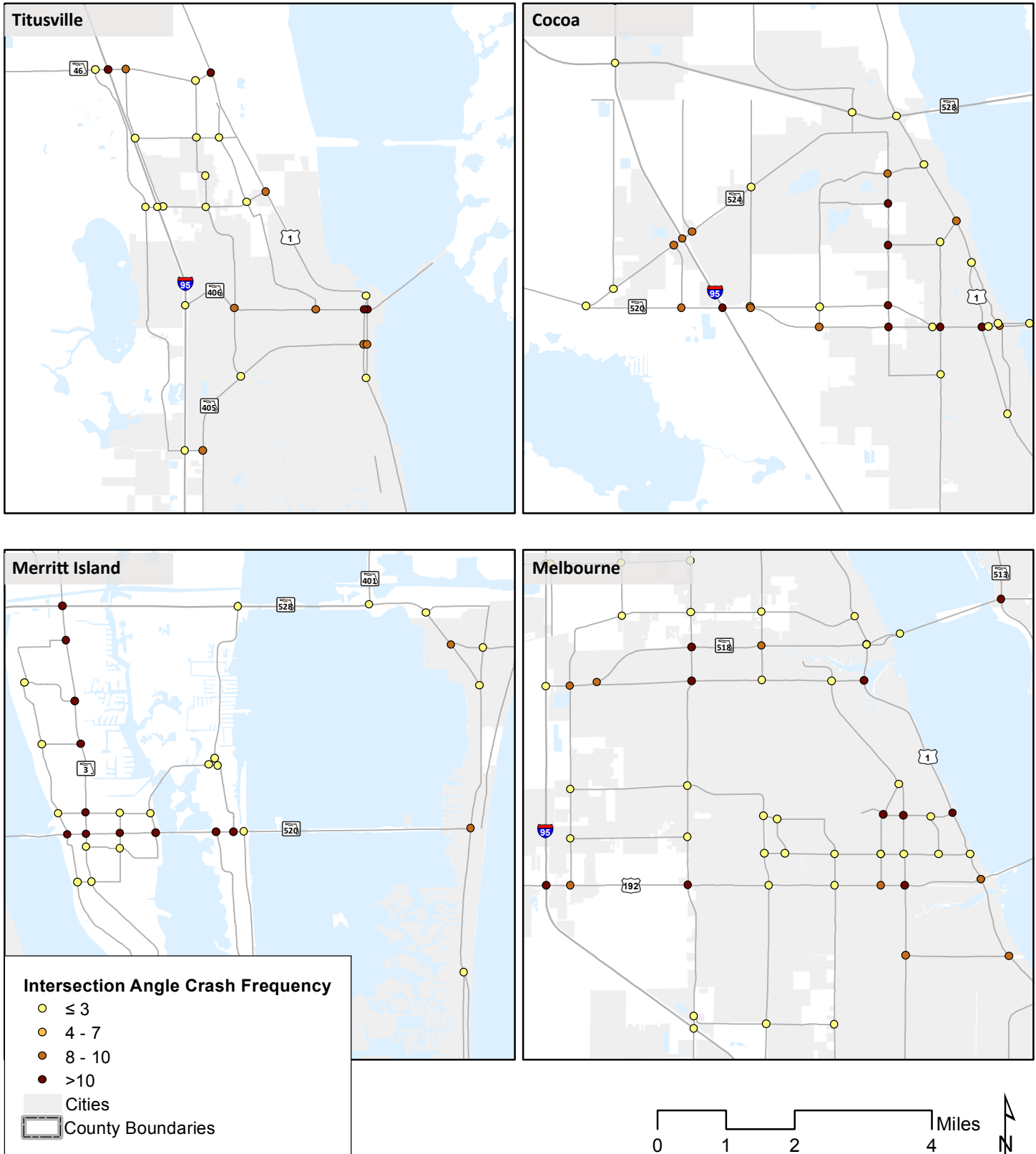
- ≤ 3
- 4 - 7
- 8 - 10
- >10

Cities  
 County Boundaries

Intersection Angle Crash Frequency  
2009 - 2013

Figure  
C-5



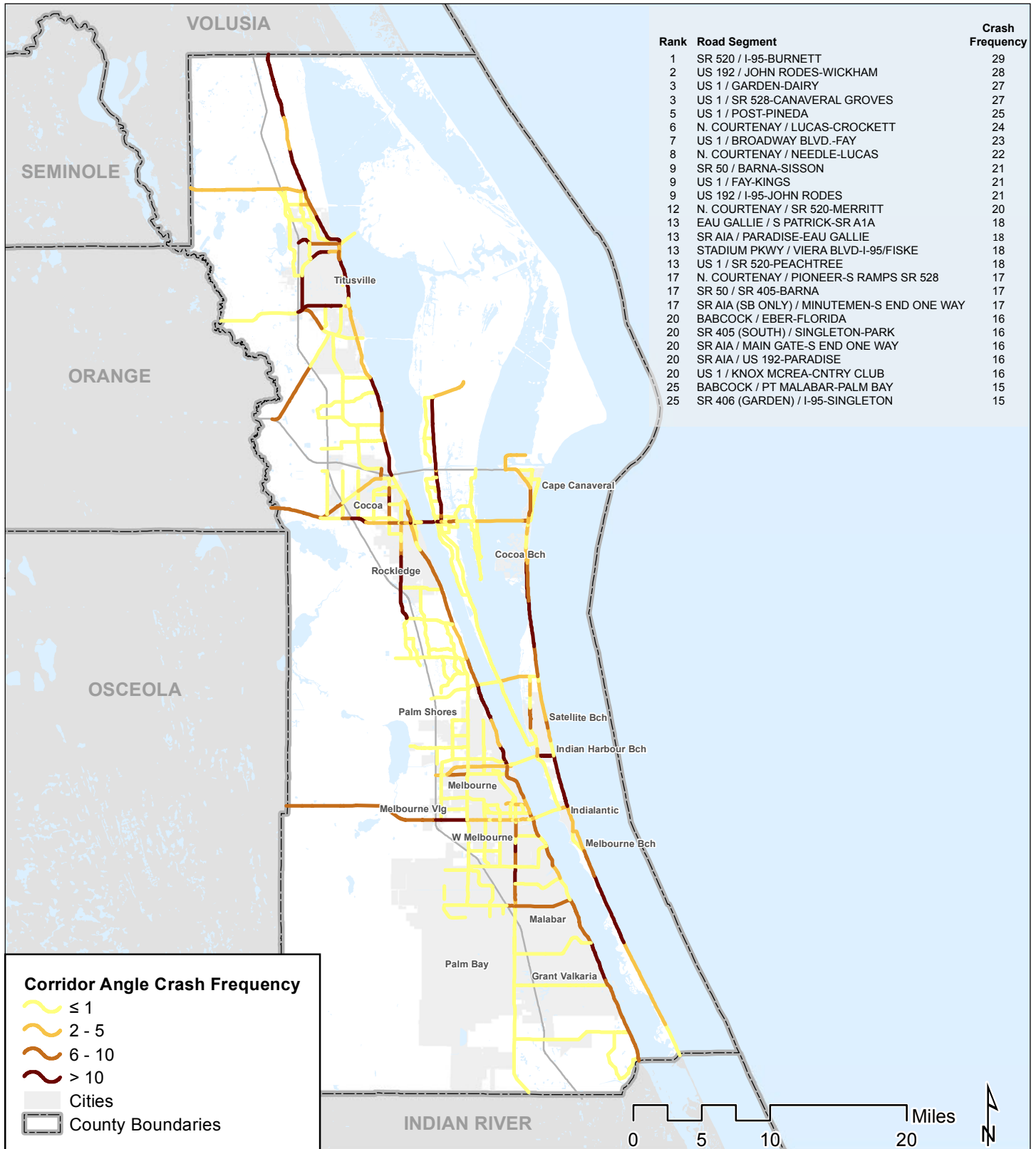


Intersection Angle Crash Frequency  
City Level Insets  
2009 - 2013

Figure  
C-6

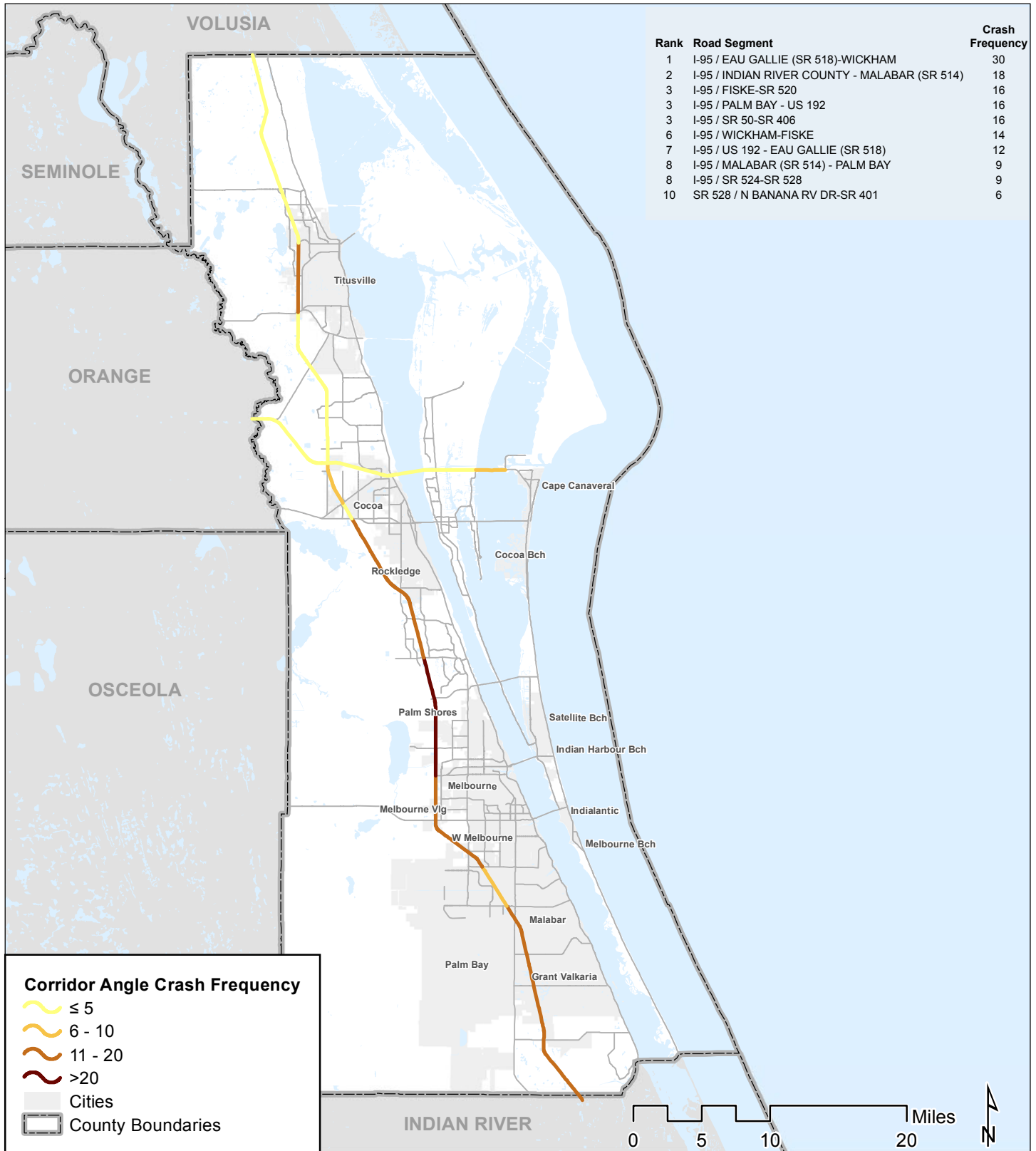






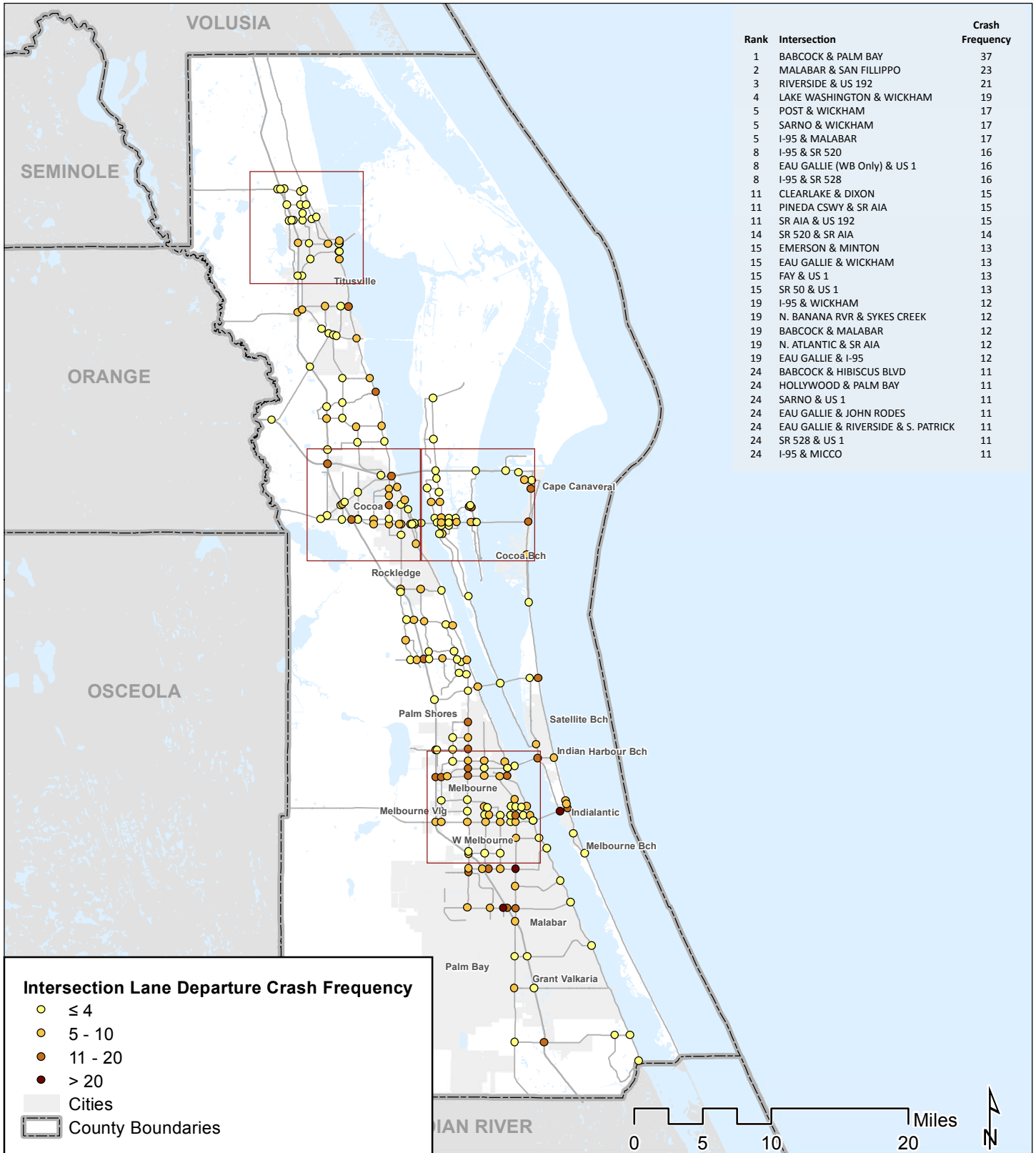
Corridor Angle Crash Frequency  
Non-SIS Facilities  
Crash Data 2009 - 2013

Figure  
C-7



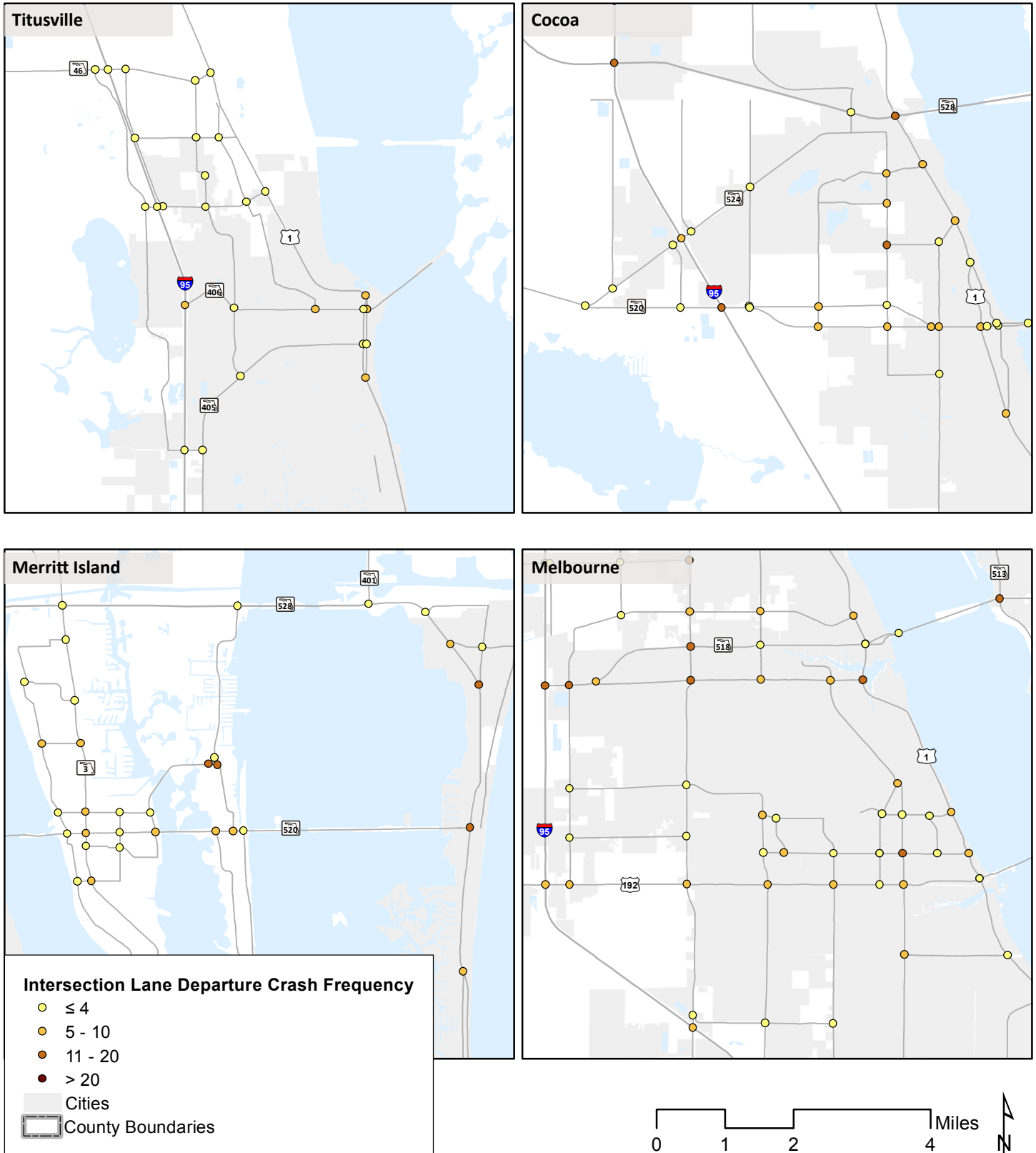
Corridor Angle Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
C-8



Intersection Lane Departure Crash Frequency  
2009 - 2013

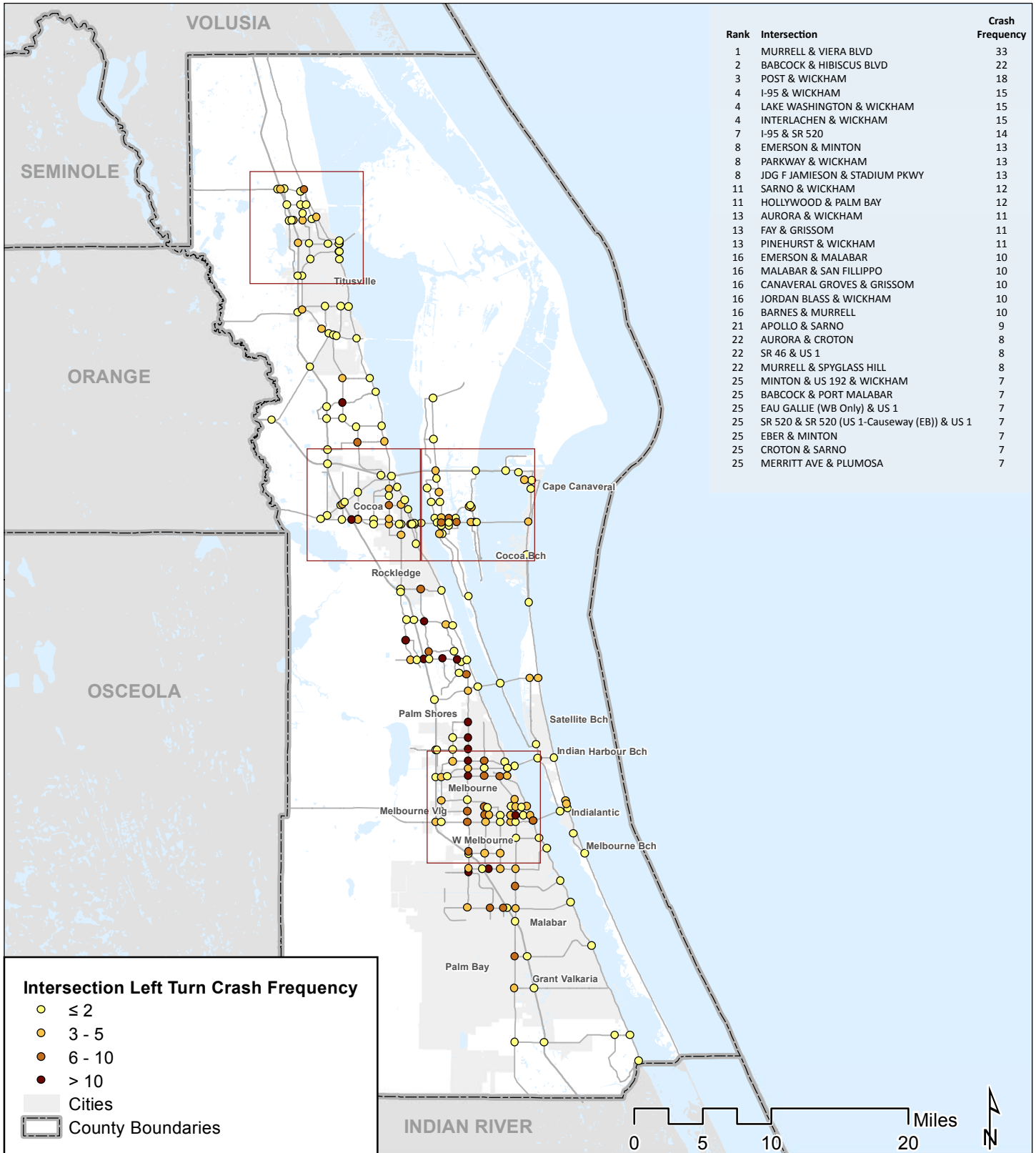
Figure  
C-9



Intersection Lane Departure Crash Frequency  
City Level Insets  
2009 - 2013

Figure  
C-10





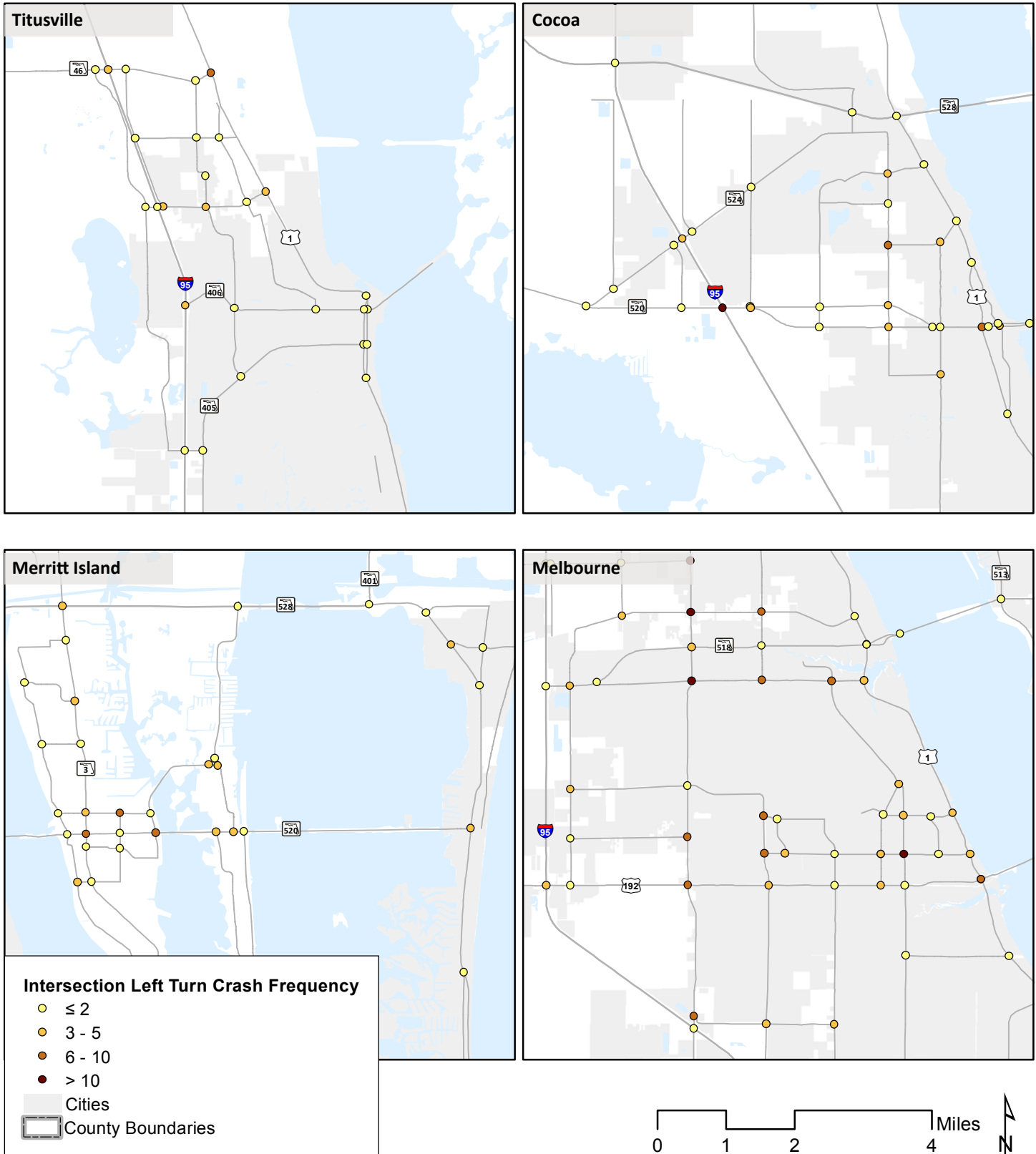
**Intersection Left Turn Crash Frequency**

- ≤ 2
- 3 - 5
- 6 - 10
- > 10
- Cities
- County Boundaries

Intersection Left Turn Crash Frequency  
2009 - 2013

Figure  
C-11

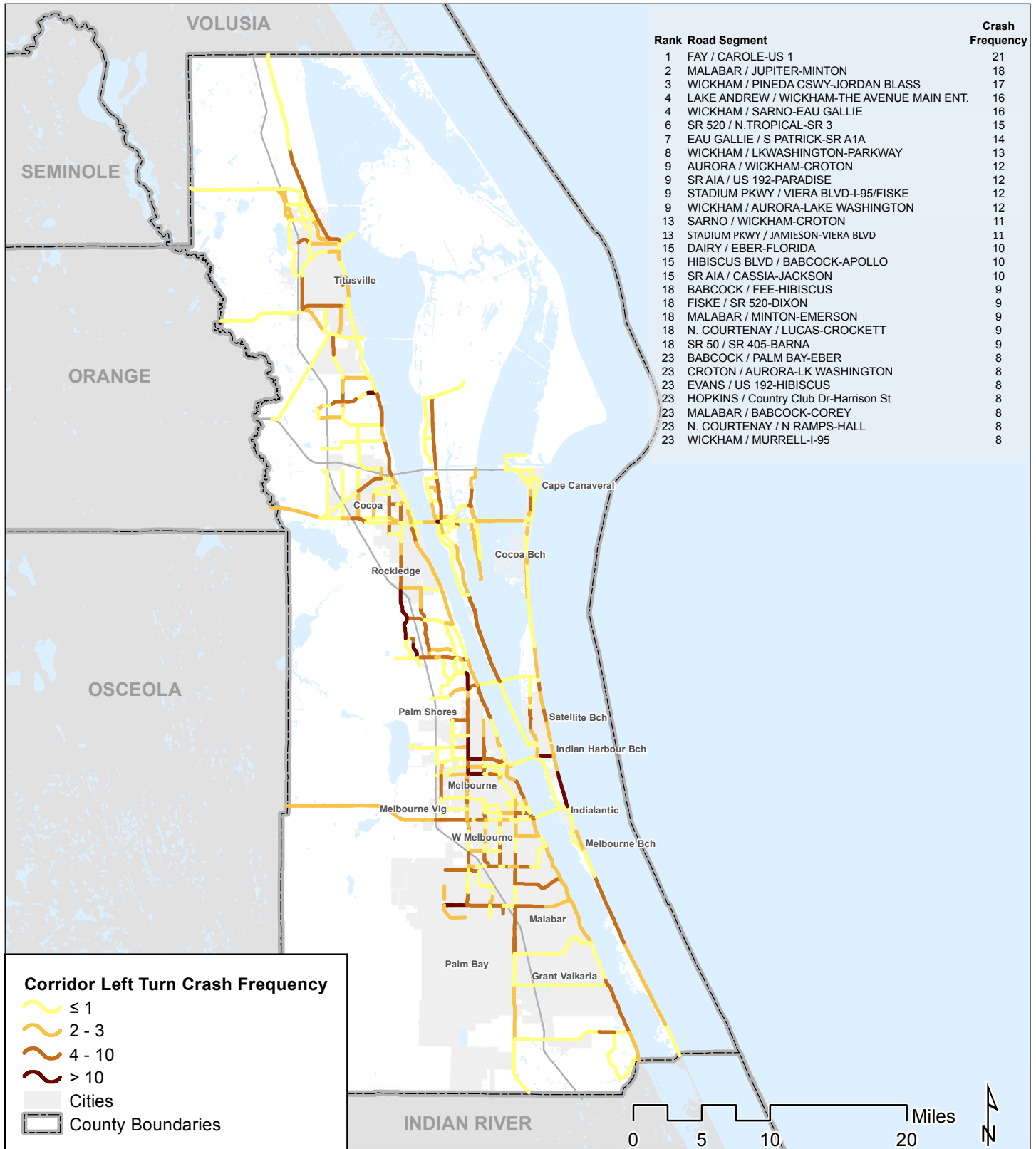




Intersection Left Turn Crash Frequency  
City Level Insets  
2009 - 2013

Figure  
C-12





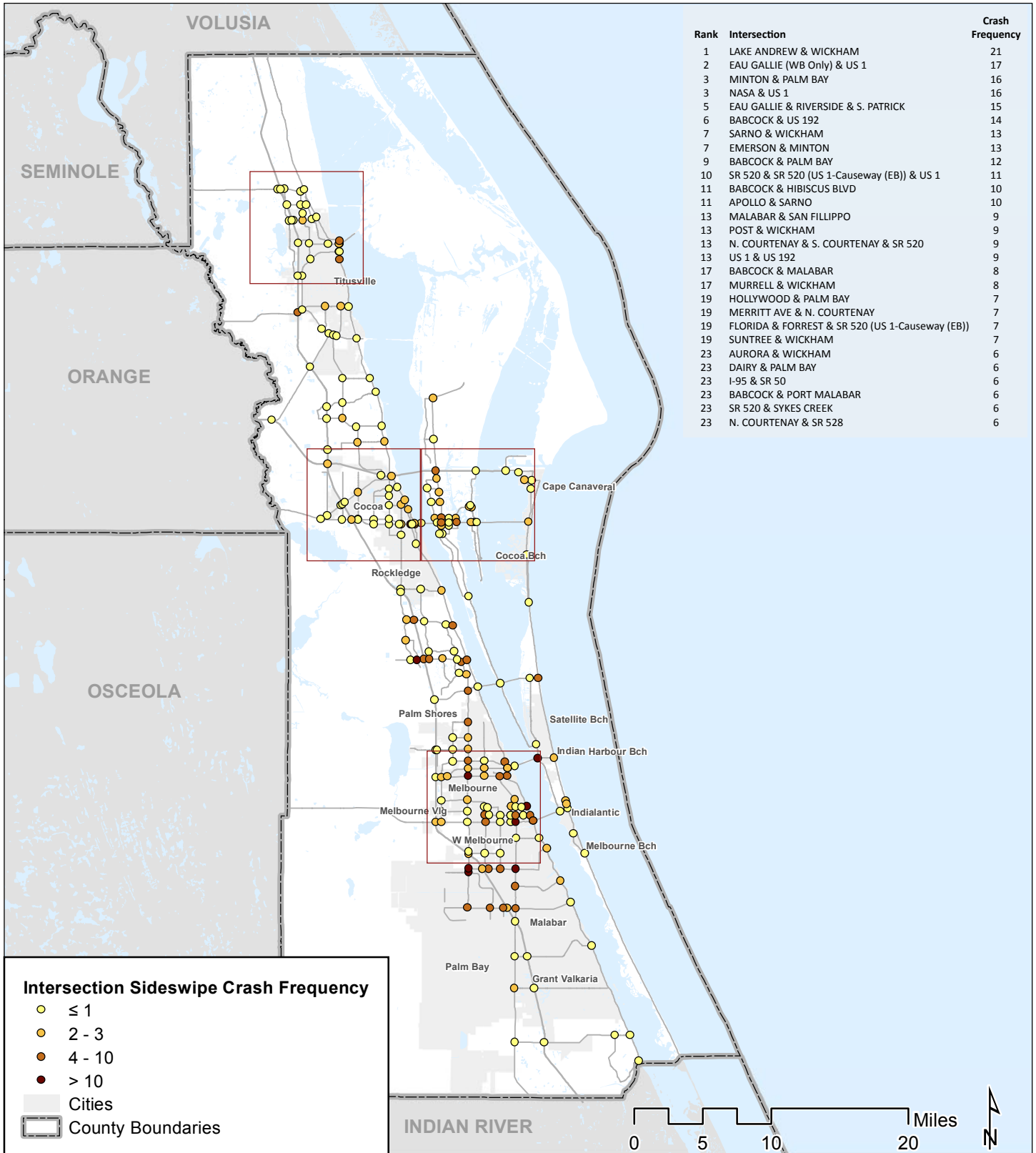
**Corridor Left Turn Crash Frequency**

- ≤ 1
- 2 - 3
- 4 - 10
- > 10
- Cities
- County Boundaries

Corridor Left Turn Crash Frequency  
Non-SIS Facilities  
Crash Data 2009 - 2013

Figure  
C-13





**Intersection Sideswipe Crash Frequency**

- ≤ 1
- 2 - 3
- 4 - 10
- > 10

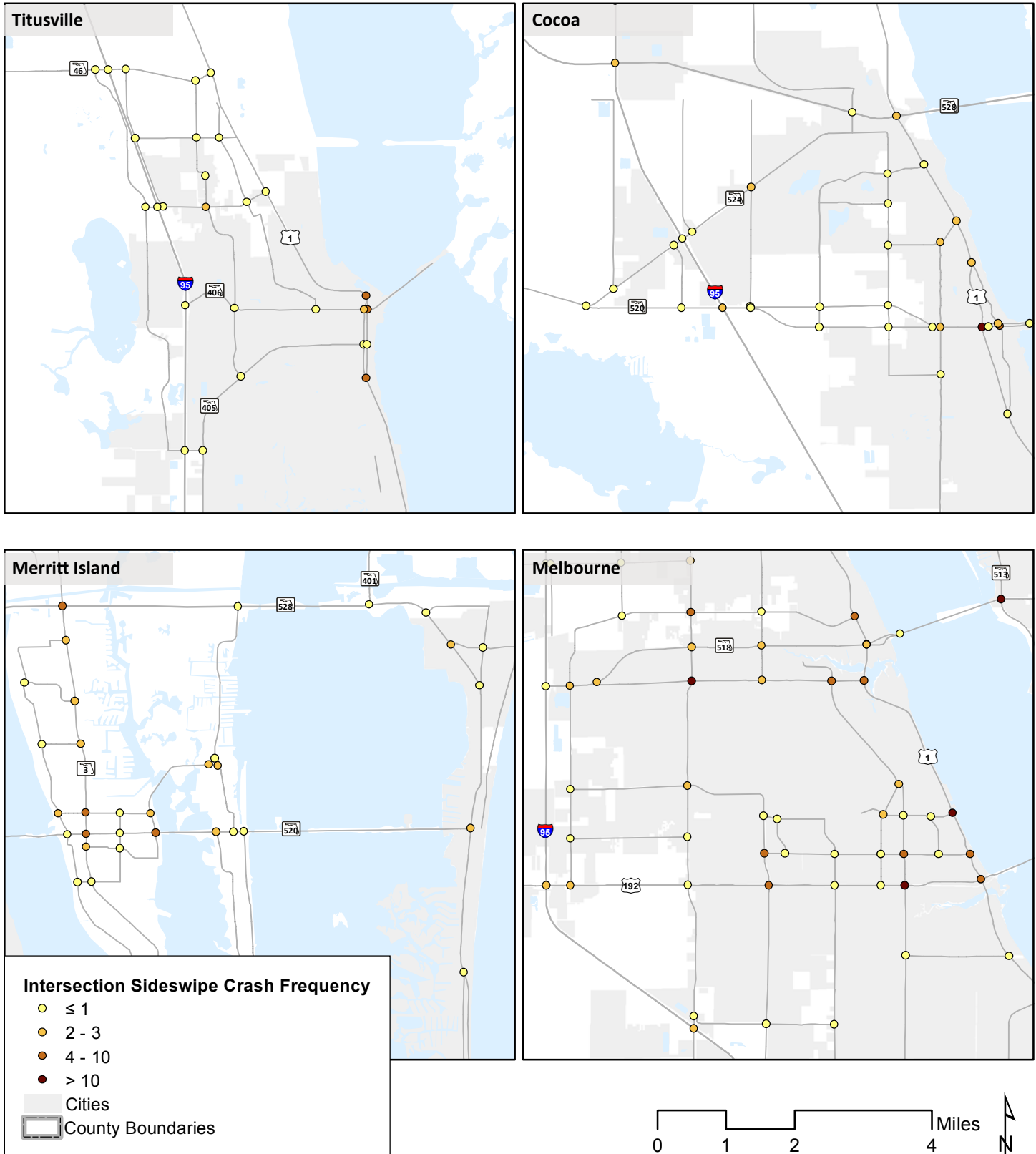
Cities  
 County Boundaries

Intersection Sideswipe Crash Frequency  
2009 - 2013

Figure  
C-14

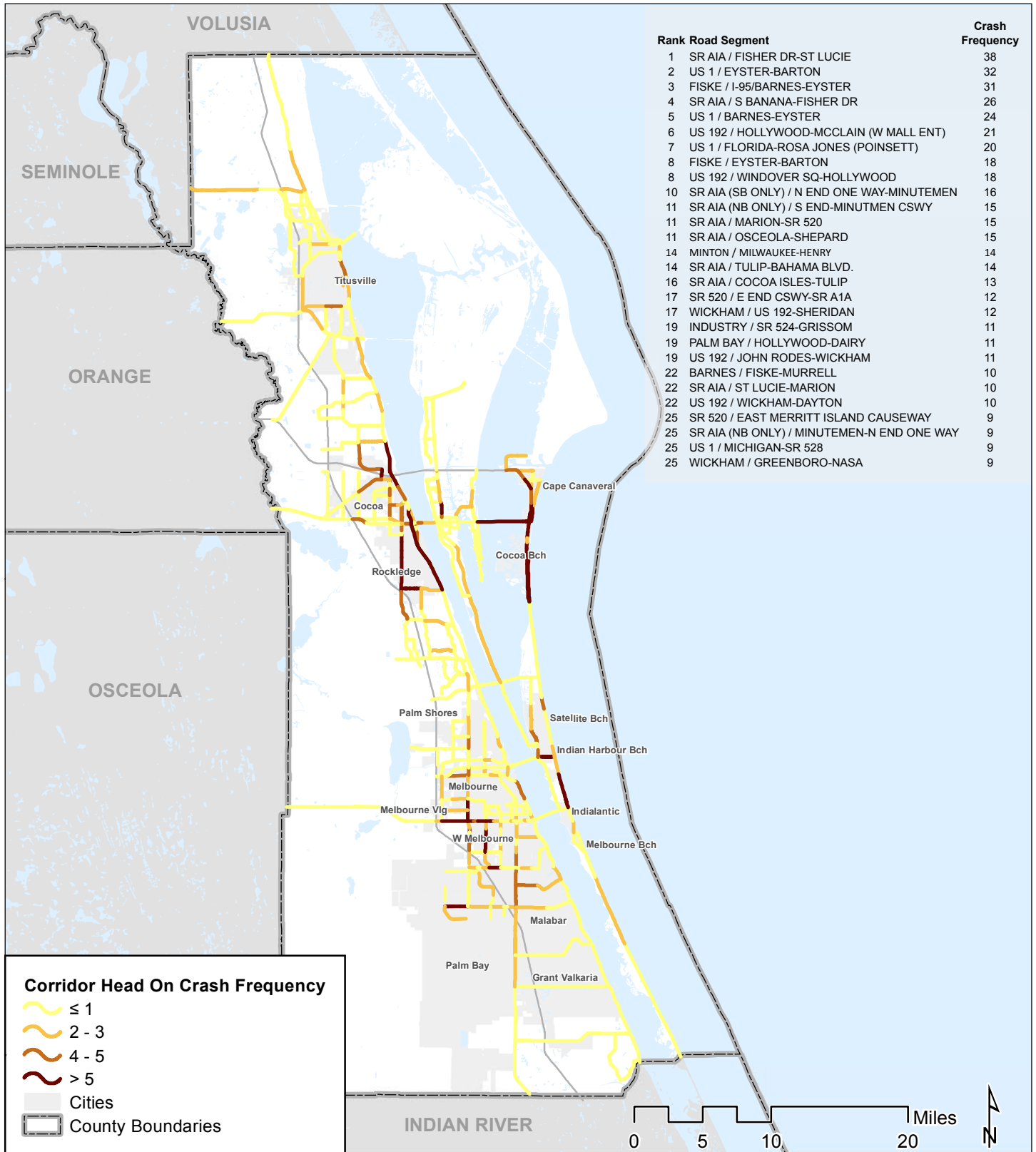






Intersection Sideswipe Crash Frequency  
City Level Insets  
2009 - 2013

Figure  
C-15



**Corridor Head On Crash Frequency**

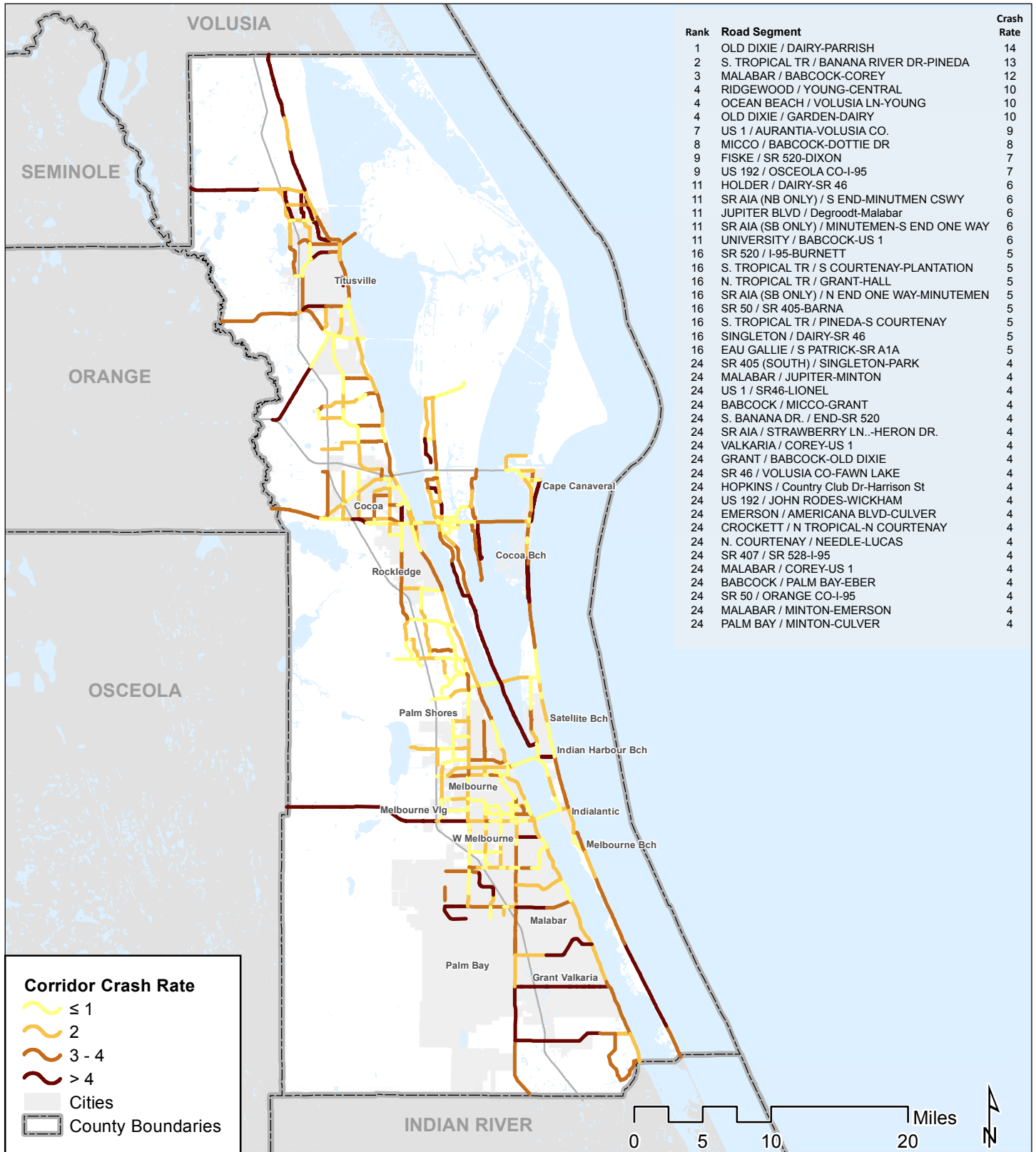
- ≤ 1
- 2 - 3
- 4 - 5
- > 5
- Cities
- County Boundaries

Corridor Head On Crash Frequency  
Non-SIS Facilities  
Crash Data 2009 - 2013

Figure  
C-16

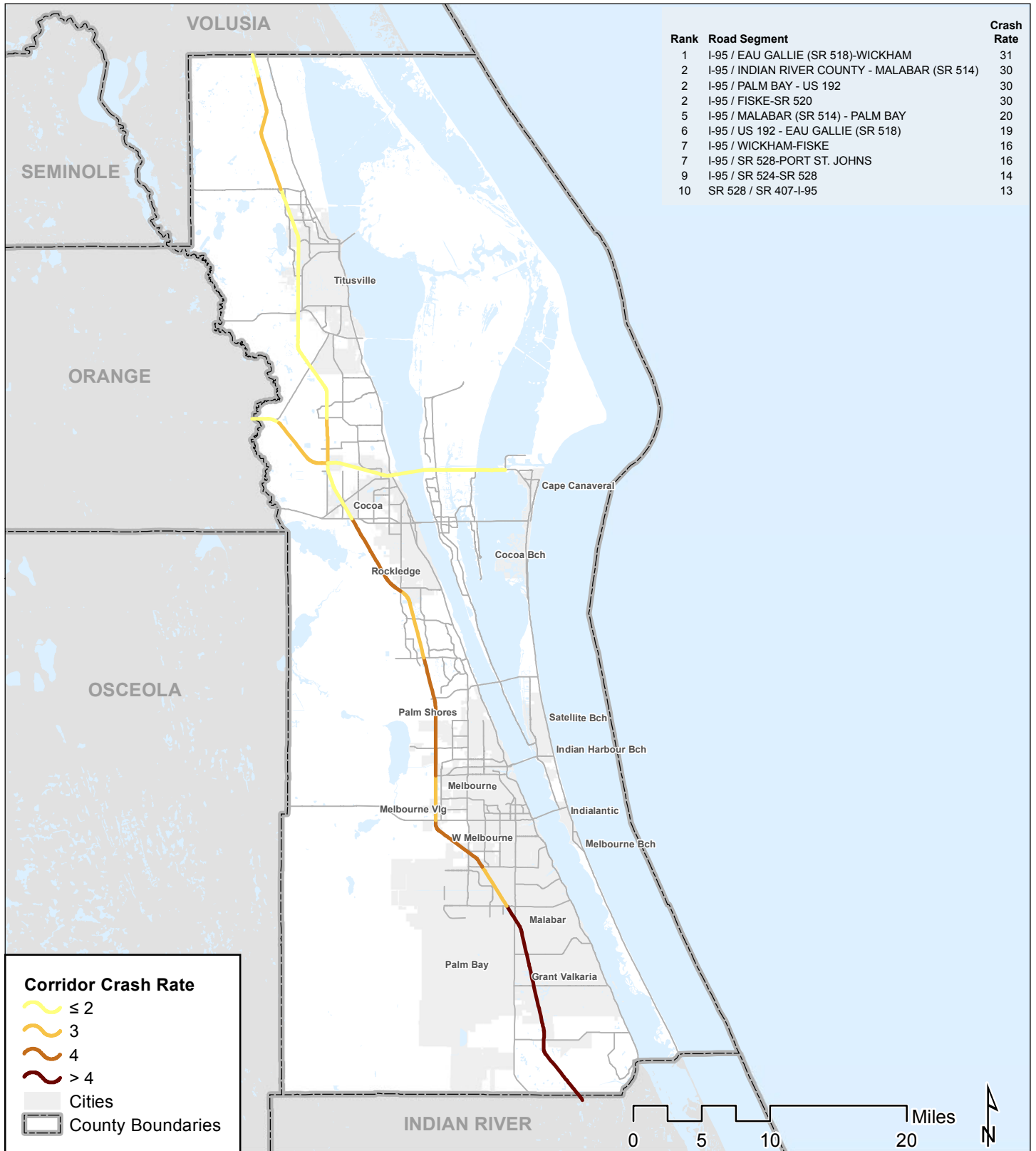


## Appendix D SIS and Non-SIS Crash Rate Figures



Corridor Crash Rate  
Non-SIS Facilities  
Crash Data 2009 - 2013

Figure  
D-1



Corridor Crash Rate  
SIS Facilities  
Crash Data 2009 - 2013

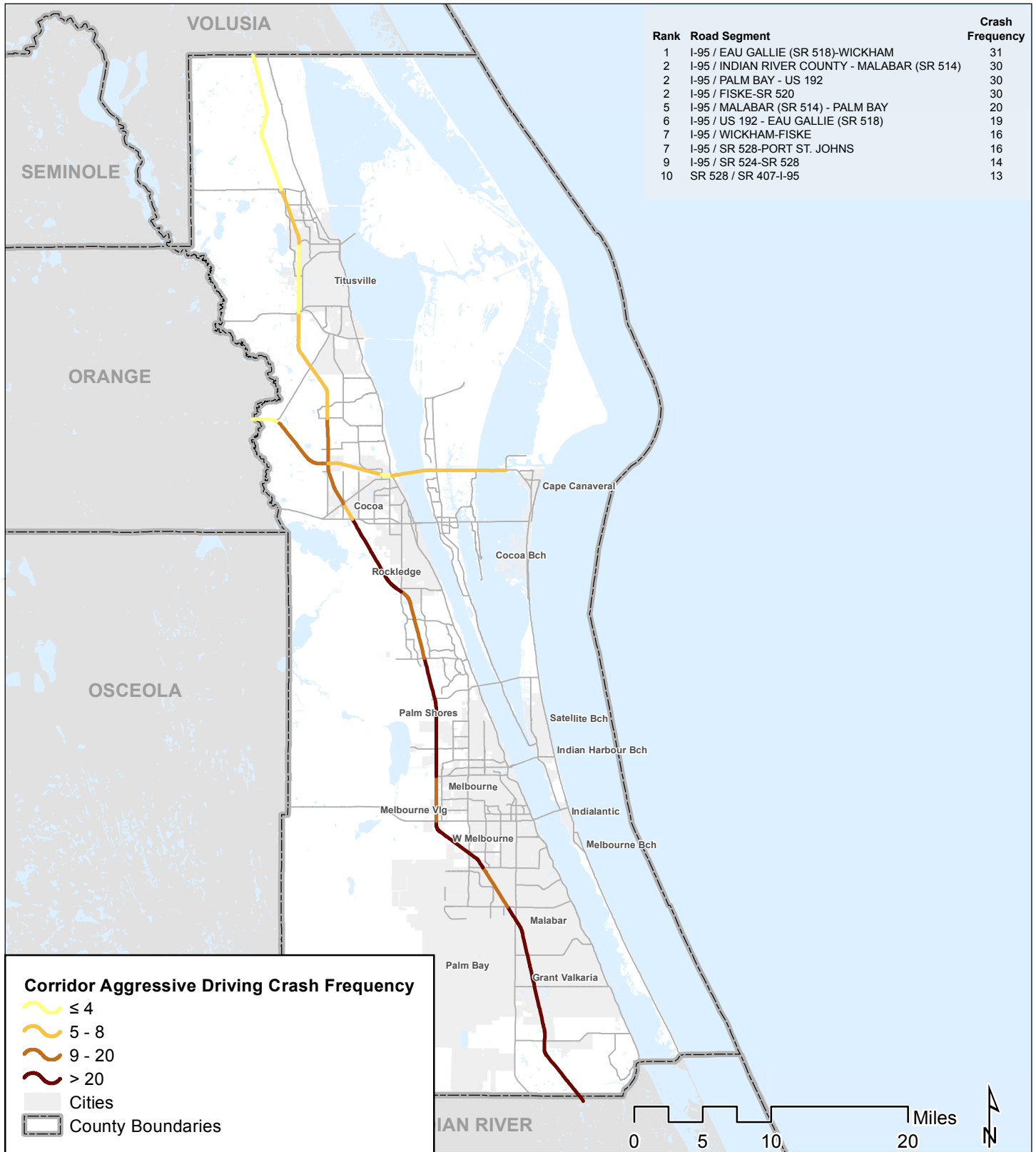
Figure  
D-2

## Appendix E SIS Emphasis Area Figures

**Table E-1 Top 12 SIS Segments for Vulnerable Road User Crashes (2009 - 2013)**

Rank	Segment	Total Vulnerable Road User Crashes	Motorcycle Crashes	Pedestrian Crashes	Bicycle Crashes
1	I-95 / FISKE-SR 520	12	9	3	0
2	SR 528 / US 1-N COURTENAY	7	5	2	0
3	I-95 / PALM BAY - US 192	6	4	1	1
3	I-95 / EAU GALLIE (SR 518)-WICKHAM	6	5	0	1
3	I-95 / WICKHAM-FISKE	6	5	1	0
3	I-95 / SR 528-PORT ST. JOHNS	6	5	1	0
3	I-95 / SR 406-SR 46	6	5	1	0
3	SR 528 / N CRTNY-N BANANA RV DR	6	5	1	0
9	I-95 / MALABAR (SR 514) - PALM BAY	5	5	0	0
10	I-95 / US 192 - EAU GALLIE (SR 518)	4	4	0	0
10	I-95 / SR 524-SR 528	4	4	0	0
10	SR 528 / SR 407-I-95	4	4	0	0

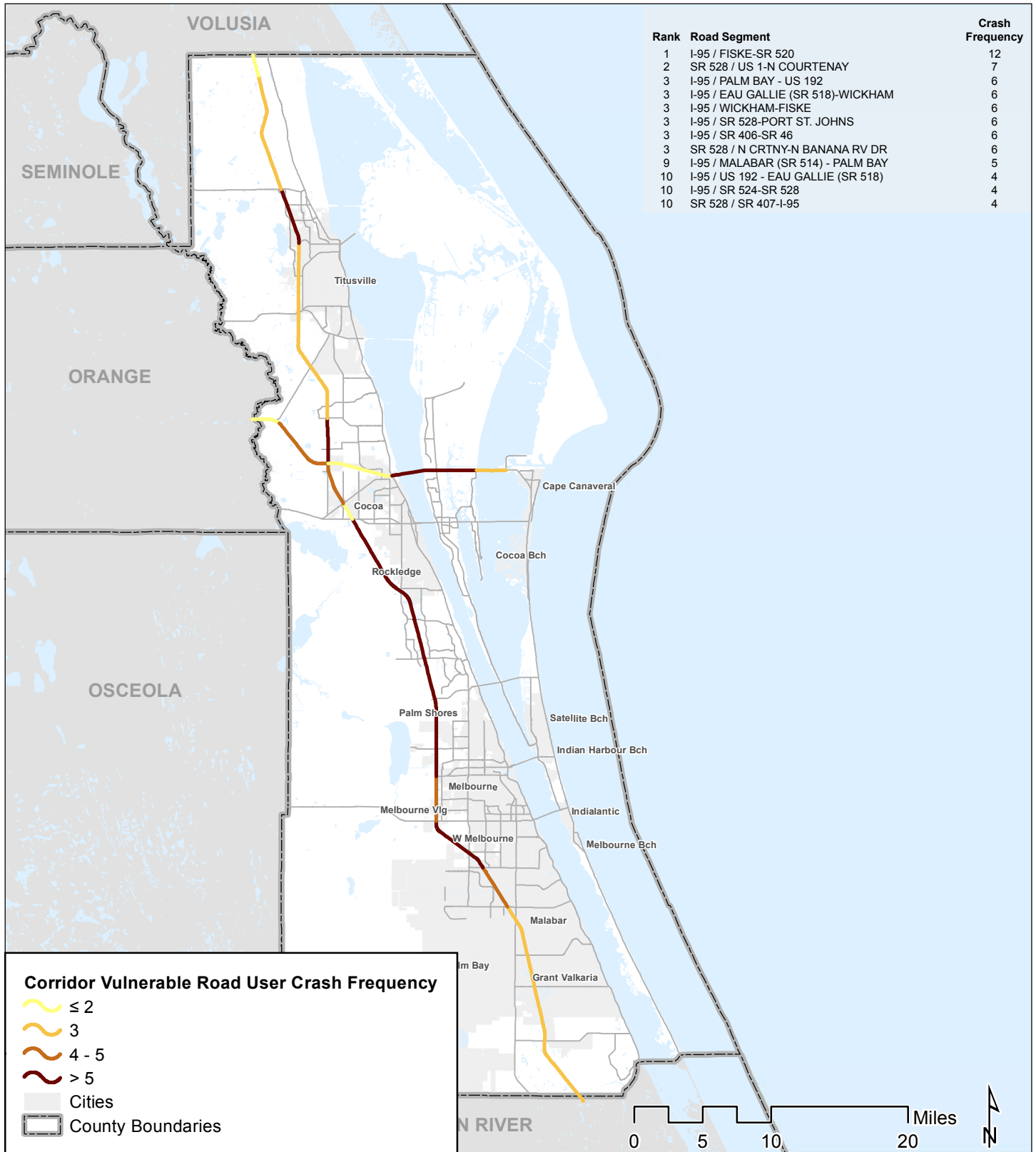
Data Source: FDOT CARS and Signal Four Analytics



Corridor Aggressive Driving Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

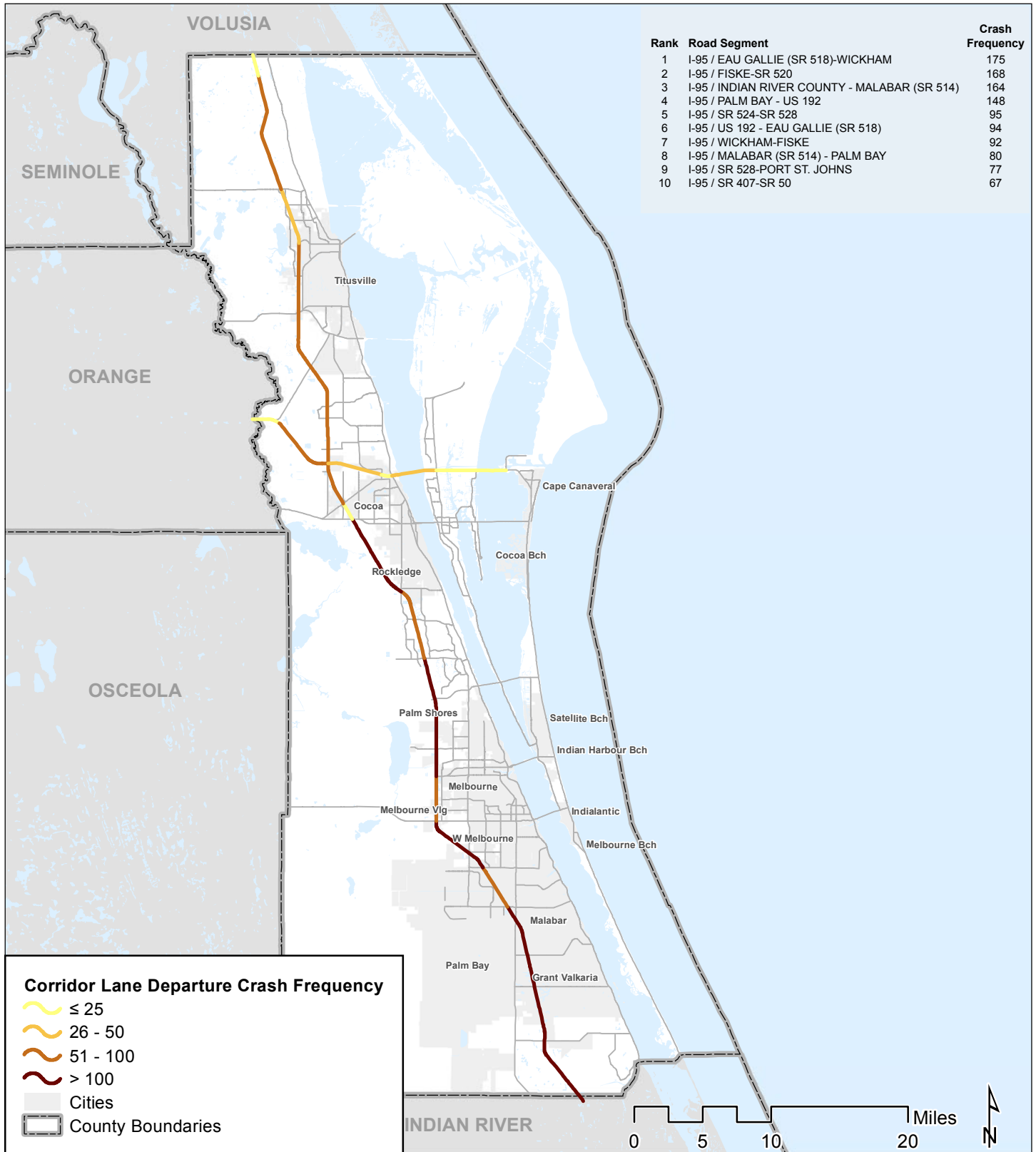
Figure  
E-1





Corridor Vulnerable Road User Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
E-2



**Corridor Lane Departure Crash Frequency**

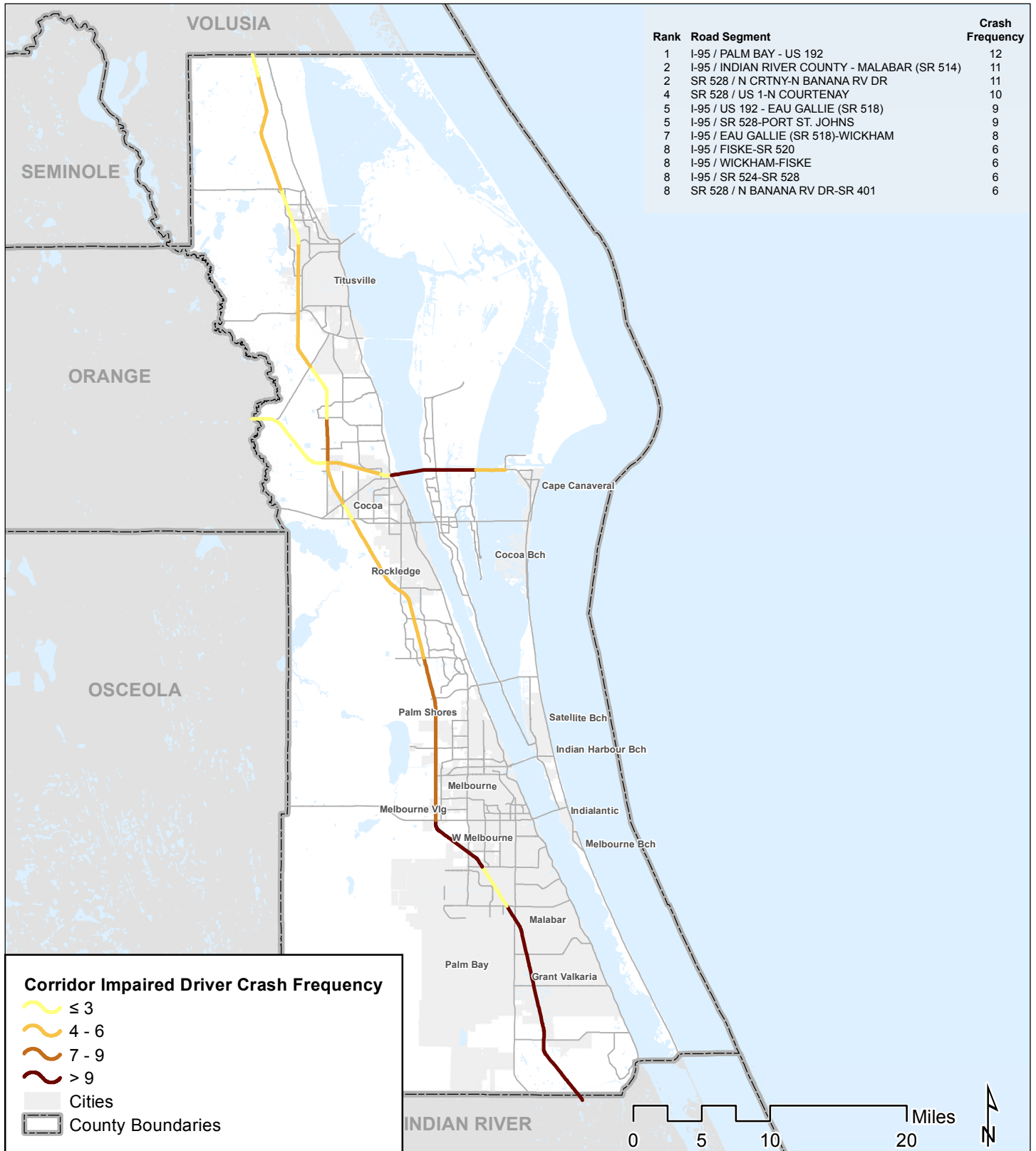
- ~ ≤ 25
- ~ 26 - 50
- ~ 51 - 100
- ~ > 100

- Cities
- County Boundaries

Corridor Lane Departure Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

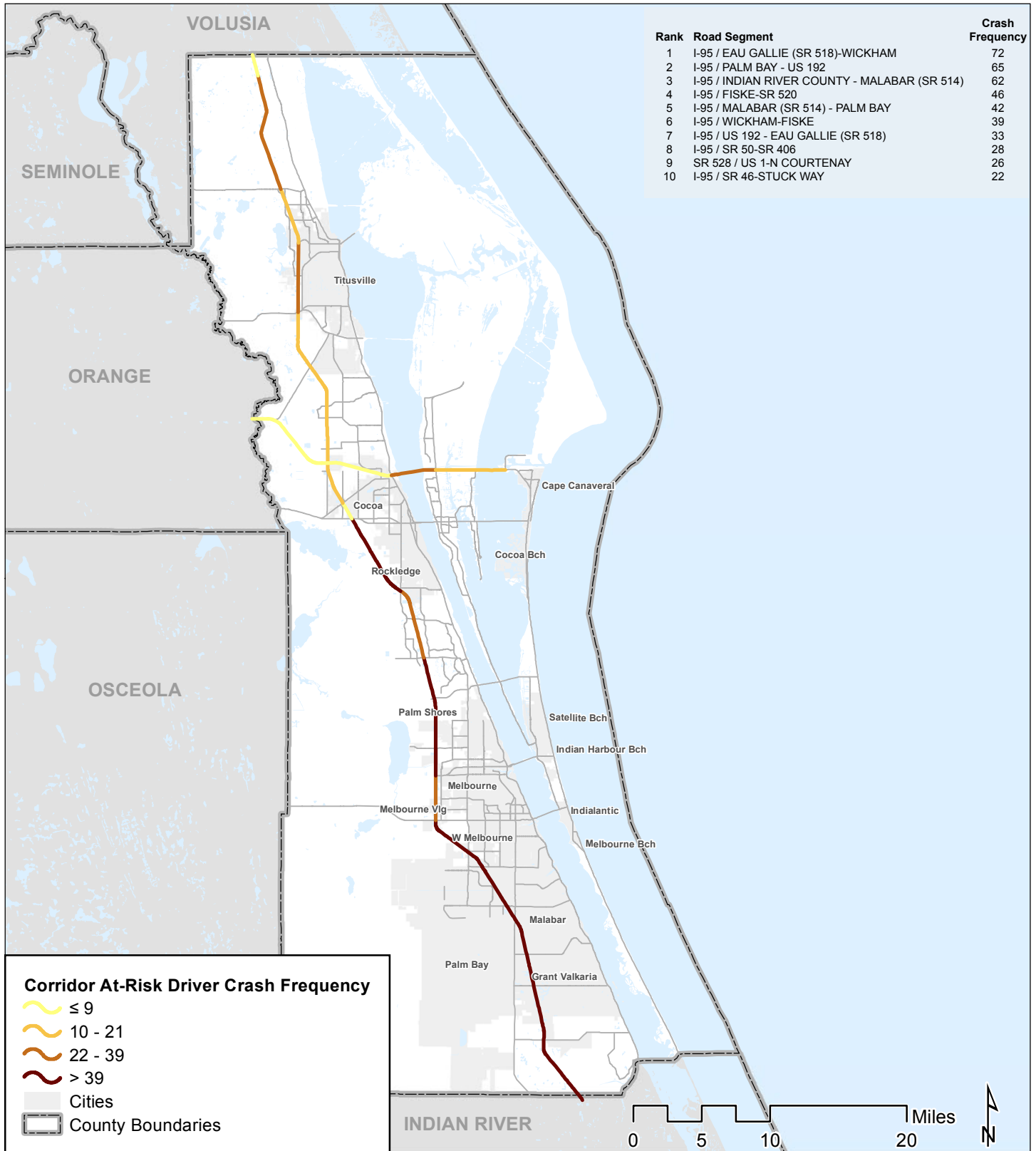
Figure  
E-3





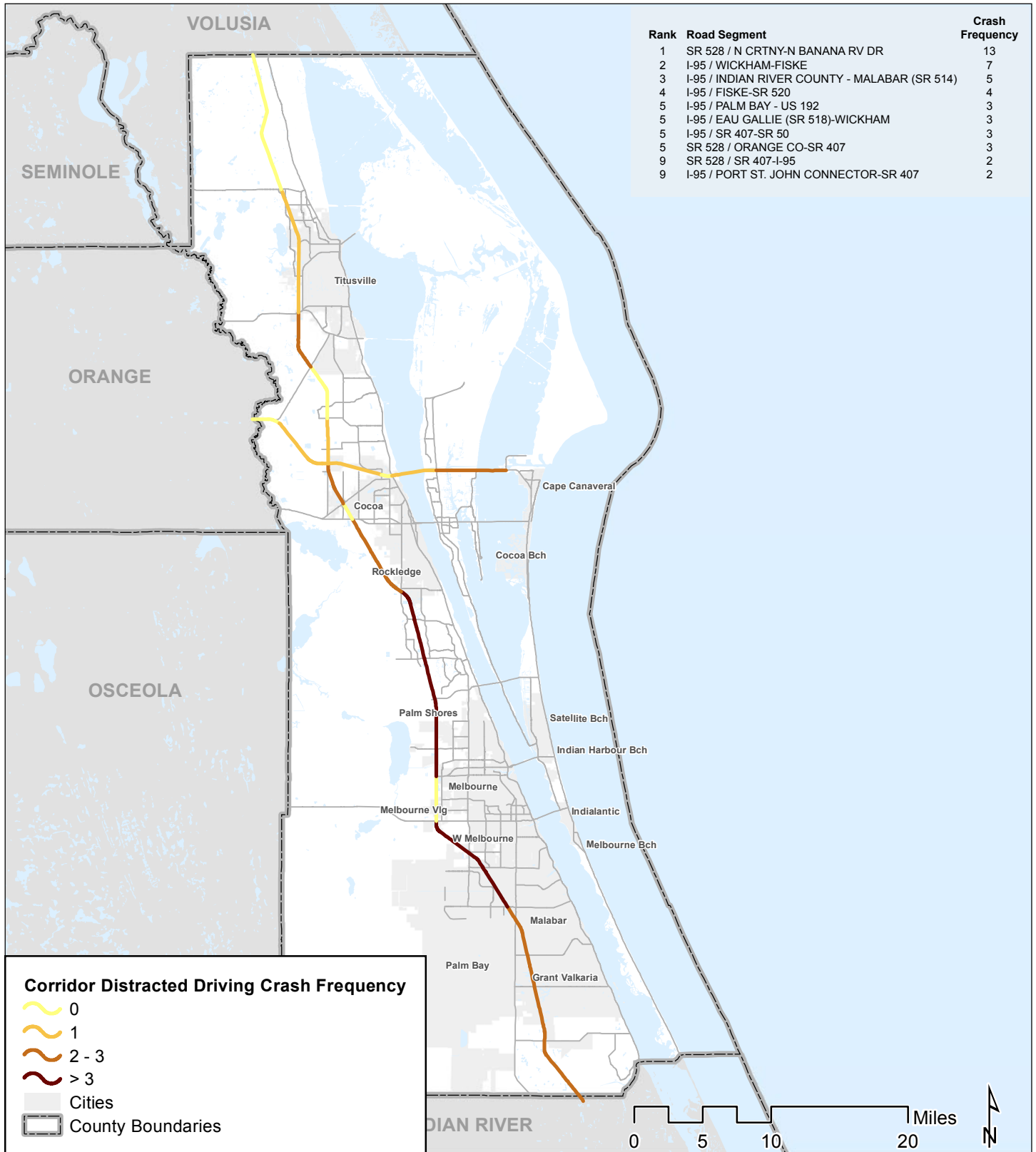
Corridor Impaired Driver Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
E-4



Corridor At-Risk Driver Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
E-5



**Corridor Distracted Driving Crash Frequency**

- ~ 0
- ~ 1
- ~ 2 - 3
- ~ > 3
- Cities
- County Boundaries

Corridor Distracted Driving Crash Frequency  
SIS Facilities  
Crash Data 2009 - 2013

Figure  
E-6

