

CEDS Indicators: Transportation Access

Indicator:	Highway Transportation
Measure:	Interstate Interchanges and NHS Highway mileage within county/region/state
Baseline:	Existing Interstate interchanges and NHS highway mileage
Data source:	ALDOT: Alabama Statewide Transportation Plan: Figure 2.2; Transportation Planning Bureau, Special Studies Division
Frequency of review:	Annual

Highway transportation access, for the purposes of this effort, is measured by the existence of interstate interchanges and mileage of other highways of the National Highway System (NHS) within counties and regions respectively as compared to the state. The NHS includes Interstates, the Strategic Highway Network, Major Strategic Highway Network Connectors, Intermodal Connectors and Other Principal Arterials. Interstate interchanges are measured instead of mileage since interstates are exclusively limited access. Although a rough measure, the two indicators taken together gives an indication of the extent of surface transportation access within a given geographic area. The Alabama Statewide Transportation Plan contains maps illustrating the location of these features. The Special Studies Division will need to be contacted for up-to-date mileage information.

CEDS Indicators: Transportation Access

Indicator:	Air Transportation
Measure:	Commercial and general aviation airports within county/region/state
Baseline:	Existing commercial airports and general aviation airports
Data source:	ALDOT: Alabama Statewide Transportation Plan: Figure 2.18
Frequency of review:	Annual

Air transportation is measured by the existence of general aviation airports within a county or region and the existence of commercial aviation airports within a sixty mile radius of a county or region to show proximity. The existence of air transportation facilities by this indicator gives a general idea of the extent of air transportation access within a geographic area. The location of these facilities is shown in Figure 2.18 of the Alabama Statewide Transportation Plan. More details regarding the services and functions of individual airports are contained in the Alabama Statewide Airport System Plan.

CEDS Indicators: Transportation Access

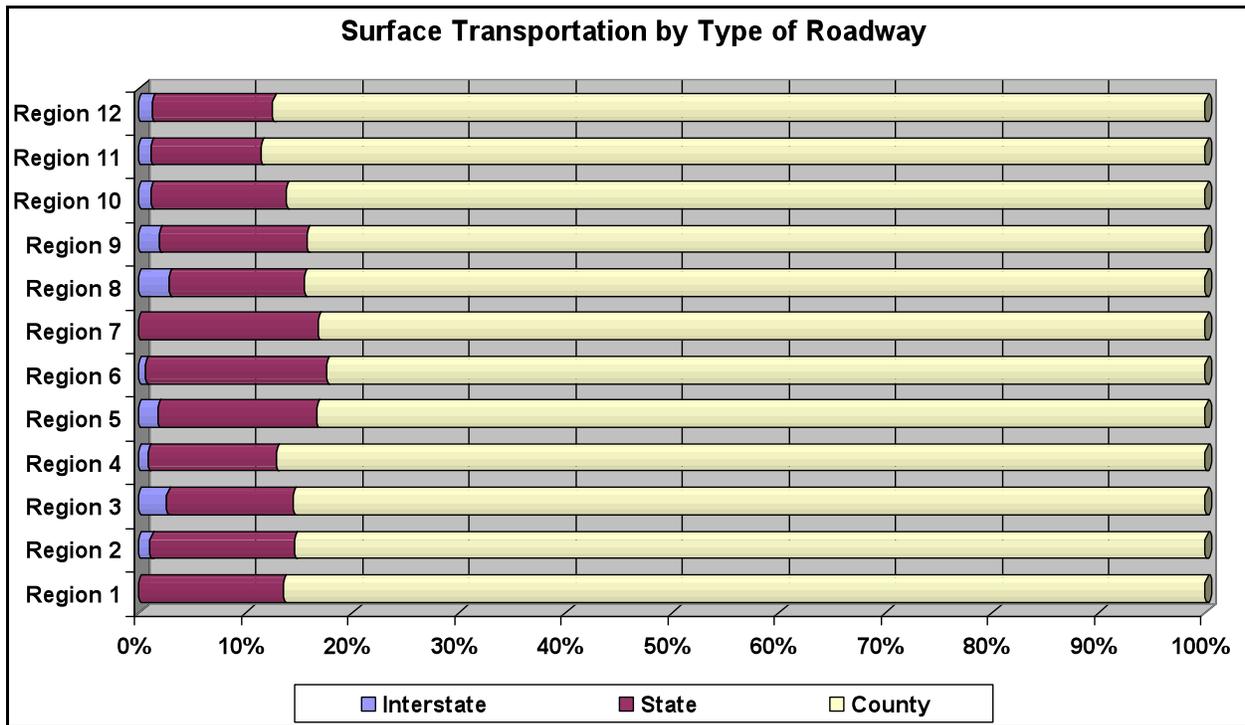
Indicator:	Rail and Water Access
Measure:	Water port or rail intermodal facilities within county/region/state
Baseline:	Existing water port or rail intermodal facilities
Data source:	ALDOT: Alabama Statewide Transportation Plan
Frequency of review:	Annual

Rail and Water Access is indicated by the proximity of counties and regions to intermodal and dock facilities as shown in the Alabama Statewide Transportation Plan, Figure 2.1 Intermodal Facilities and Corridors, Figure 2.16 Navigable Waterways and Dock Facilities, and Figure 2.17 Railroad Facilities.

Transportation Resources by Region

Region	Total Invenoried Interstate and State Roads	Interstate Road (in miles)	Interstate Interchanges	State Roads (in miles)	County Roads (in miles)	Commercial Airport	General Aviation Airport	Class I Rail Lines	Class II Rail Lines	Class III Rail Lines	Dock/Port Facility	Intermodal Facility or Connector
Region 1	767	0	0	767	4,875	1	5	8	0	3	0	1
Region 2	1,042	77	15	966	6,120	0	8	9	2	3	1	0
Region 3	1,290	235	72	1,055	7,614	1	6	22	0	3	1	7
Region 4	1,310	88	17	1,222	8,848	0	9	15	0	3	0	0
Region 5	749	82	12	667	3,725	0	6	6	0	3	0	1
Region 6	1,563	57	9	1,507	7,343	0	10	10	3	7	3	1
Region 7	1,224	0	0	1,224	6,039	1	11	2	0	11	2	3
Region 8	793	147	34	646	4,329	1	9	5	2	1	2	5
Region 9	469	58	15	411	2,504	1	2	9	0	0	1	0
Region 10	264	22	7	242	1,642	0	1	3	0	0	1	0
Region 11	473	46	10	427	3,664	0	3	6	0	0	0	0
Region 12	919	94	11	825	6,397	1	7	5	0	4	1	3

Source: Alabama Department of Transportation
 State Roads includes non-interstate federal roads and state roads. County road inventory includes data as of March 2010.
 Regional Tabulations prepared by South Central Alabama Development Commission.



Highway Transportation Resources by Region

	Total Roadway (in miles)	Interstate Highways (% of Total)	State Highways (% of Total)	County Roads (% of Total)	Paved County (% of County)	Unpaved County (% of County)
Region 1	5,641.71	0.0%	13.6%	86.4%	79.9%	20.1%
Region 2	7,162.03	1.1%	13.5%	85.4%	61.3%	38.7%
Region 3	8,904.28	2.6%	11.9%	85.5%	85.9%	14.1%
Region 4	10,157.68	0.9%	12.0%	87.1%	74.7%	25.3%
Region 5	4,474.39	1.8%	14.9%	83.3%	61.8%	38.2%
Region 6	8,906.87	0.6%	16.9%	82.4%	53.4%	46.6%
Region 7	7,263.56	0.0%	16.9%	83.1%	65.4%	34.6%
Region 8	5,121.57	2.9%	12.6%	84.5%	75.6%	24.4%
Region 9	2,972.65	1.9%	13.8%	84.2%	76.4%	23.6%
Region 10	1,905.92	1.1%	12.7%	86.1%	74.4%	25.6%
Region 11	4,136.70	1.1%	10.3%	88.6%	82.0%	18.0%
Region 12	7,315.63	1.3%	11.3%	87.4%	90.3%	9.7%
Total	73,963.00	1.2%	13.5%	85.3%	73.2%	26.8%

Source: Alabama Department of Transportation

State Roads includes non-interstate federal roads and state roads. County road inventory includes data as of March 2010.

Regional Tabulations prepared by South Central Alabama Development Commission.

Transportation Resources by County

County	Total Interstate and State Roads (in miles)	Interstate Roads (in miles)	Interstate Interchanges	State Roads (in miles)	County Roads (in miles)	# of Commercial Airports	# of General Aviation Airports	# of Class I Rail Lines	# of Class II Rail Lines	# of Class III Rail Lines	# of Dock/Port Facilities	# of Intermodal Facilities or Connectors
Autauga	105.38	16.45	2	88.93	733	0	1	3	0	0	0	0
Baldwin	355.17	59.58	9	295.59	1,692	0	4	1	1	0	0	0
Barbour	180.01	0.00	0	180.01	707	0	2	0	0	1	1	0
Bibb	125.88	0.00	0	125.88	640	0	1	2	0	0	0	0
Blount	167.00	6.92	2	160.08	1,160	0	1	1	0	0	0	0
Bullock	128.37	0.00	0	128.37	430	0	1	0	0	0	0	0
Butler	152.76	34.43	4	118.34	739	0	1	1	0	1	0	1
Calhoun	158.35	11.25	3	147.11	987	0	0	2	0	1	0	0
Chambers	102.26	10.64	3	91.62	833	0	1	3	0	0	0	0
Cherokee	121.10	0.00	0	121.10	820	0	1	0	0	0	0	0
Chilton	153.16	27.93	5	125.23	1,112	0	1	3	0	0	0	0
Choctaw	114.60	0.00	0	114.60	660	0	1	0	0	1	0	0
Clarke	162.13	0.00	0	162.13	862	0	1	1	0	0	0	0
Clay	120.23	0.00	0	120.23	765	0	1	1	0	0	0	0
Cleburne	107.80	20.96	3	86.84	705	0	0	1	0	0	0	0
Coffee	234.54	0.00	0	234.54	813	0	2	0	0	2	0	0
Colbert	95.82	0.00	0	95.82	718	1	0	4	0	1	0	1
Conecuh	124.73	29.77	5	94.97	836	0	1	1	0	1	0	0
Coosa	111.40	0.00	0	111.40	651	0	0	1	0	0	0	0
Covington	184.22	0.00	0	184.22	1,315	0	2	0	0	1	0	3
Crenshaw	100.49	0.00	0	100.49	705	0	1	1	0	0	0	0
Cullman	188.66	26.89	5	161.77	1,615	0	1	1	0	0	0	0
Dale	168.07	0.00	0	168.07	606	1	1	1	0	2	0	0
Dallas	182.16	0.00	0	182.16	835	0	1	2	0	2	1	0
DeKalb	255.09	42.49	5	212.60	1,598	0	1	1	0	0	0	0
Elmore	164.71	4.89	2	159.82	1,083	0	1	1	0	0	0	0
Escambia	156.27	27.92	3	128.36	924	0	2	1	1	1	0	0
Etowah	171.39	27.75	5	143.63	976	0	1	1	0	1	0	0
Fayette	151.81	0.00	0	151.81	870	0	1	2	0	0	0	0
Franklin	133.47	0.00	0	133.47	898	0	1	1	0	1	0	0
Geneva	151.27	0.00	0	151.27	945	0	2	0	0	1	0	0
Greene	119.15	28.26	4	90.90	454	0	1	1	1	0	0	0
Hale	129.86	0.00	0	129.86	617	0	1	1	0	0	0	0
Henry	137.11	0.00	0	137.11	673	0	2	0	0	1	0	0

County	Total Interstate and State Roads (in miles)	Interstate Roads (in miles)	Interstate Interchanges	State Roads (in miles)	County Roads (in miles)	# of Commercial Airports	# of General Aviation Airports	# of Class I Rail Lines	# of Class II Rail Lines	# of Class III Rail Lines	# of Dock/Port Facilities	# of Intermodal Facilities or Connectors
Houston	169.15	0.00	0	169.15	976	0	0	1	0	3	1	0
Jackson	253.08	0.00	0	253.08	1,063	0	2	2	0	1	1	0
Jefferson	347.34	128.31	47	219.04	2,043	1	1	9	0	1	0	7
Lamar	100.16	0.00	0	100.16	923	0	1	1	0	1	0	0
Lauderdale	147.60	0.00	0	147.60	1,334	0	0	0	0	1	0	0
Lawrence	139.48	0.00	0	139.48	950	0	1	2	0	0	0	0
Lee	138.55	21.90	7	116.65	938	0	1	2	0	0	0	0
Limestone	139.95	36.64	6	103.32	1,095	0	1	1	0	0	0	2
Lowndes	117.43	18.77	3	98.66	478	0	1	2	0	1	0	0
Macon	126.38	28.84	5	97.54	599	0	1	1	0	0	0	0
Madison	118.30	14.66	0	103.64	1,420	1	1	1	0	2	0	1
Marengo	214.11	0.00	0	214.11	610	0	1	2	1	1	1	0
Marion	281.09	0.00	0	281.09	1,015	0	1	2	0	0	0	0
Marshall	152.56	0.00	0	152.56	1,218	0	2	0	0	1	0	0
Mobile	281.52	59.40	22	222.12	1,712	1	3	3	0	0	2	5
Monroe	155.26	0.00	0	155.26	874	0	1	0	1	1	1	1
Montgomery	198.97	36.57	11	162.40	686	1	0	5	0	0	1	0
Morgan	144.54	18.93	5	125.62	1,098	0	1	3	0	0	0	0
Perry	128.80	0.00	0	128.80	677	0	1	1	0	0	0	0
Pickens	150.29	0.00	0	150.29	875	0	2		1	1	0	0
Pike	123.48	0.00	0	123.48	771	0	1	1	0	1	0	0
Randolph	90.37	0.00	0	90.37	1,023	0	1	1	0	0	0	0
Russell	125.67	0.00	0	125.67	703	0	0	1	0	0	1	0
St. Clair	220.82	49.33	11	171.48	1,166	0	1	1	0	1	0	0
Shelby	194.15	22.62	7	171.53	848	0	1	5	0	1	0	0
Sumter	169.05	27.09	4	141.96	544	0	0	1	0	0	0	0
Talladega	153.72	17.91	3	135.81	1,150	0	3	4	0	1	0	0
Tallapoosa	173.44	0.00	0	173.44	933	0	1	1	0	0	0	0
Tuscaloosa	265.10	48.30	11	216.79	1,738	0	1	2	0	1	1	0
Walker	208.00	0.00	0	208.00	1,282	0	1	3	0	0	1	0
Washington	115.03	0.00	0	115.03	840	0	1	1	0	0	0	0
Wilcox	197.60	0.00	0	197.60	599	0	2	1	1	1	0	0
Winston	109.13	0.00	0	109.13	907	0	3	1	0	0	0	0

Source: Alabama Department of Transportation
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