

Figure 2.1 Map of study area. Study area extends from Mobile, Alabama to Houston/Galveston, Texas. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

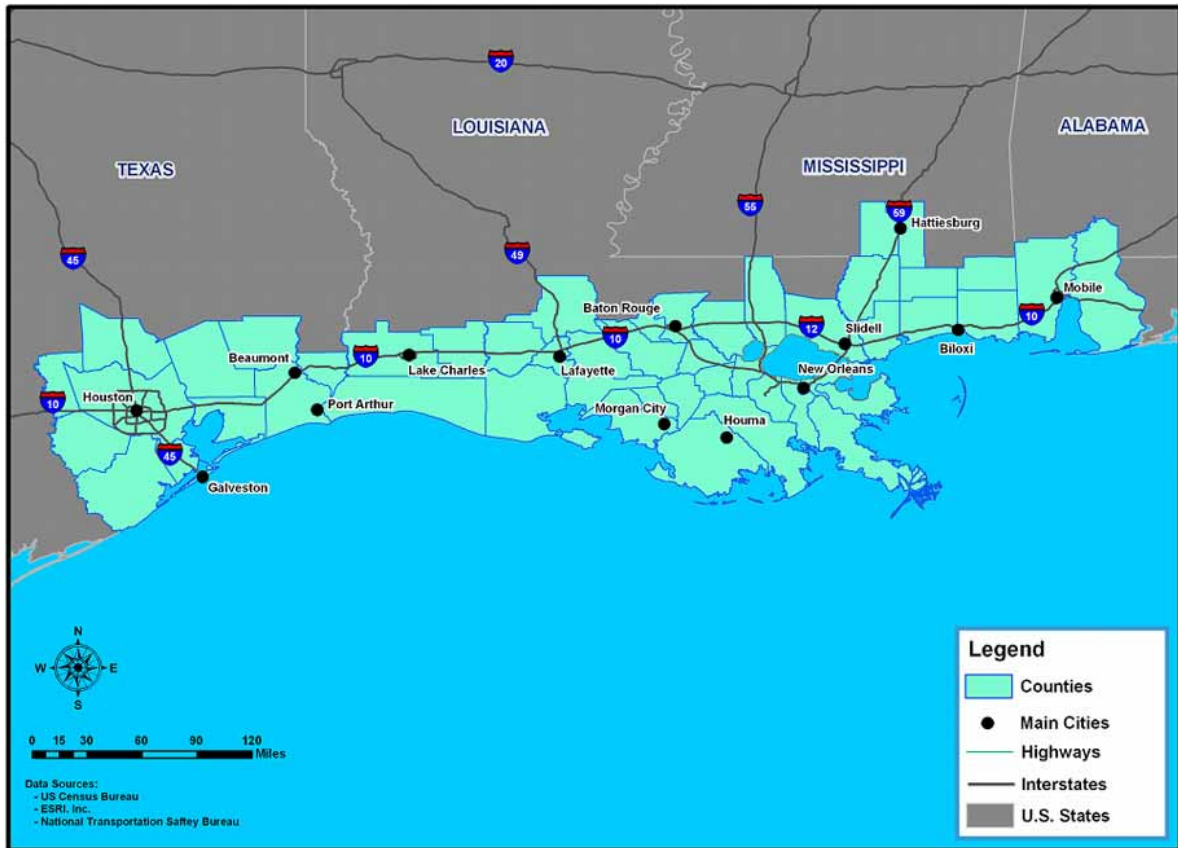


Figure 2.2 Study area counties and Federal Information Processing Standard (FIPS) codes. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

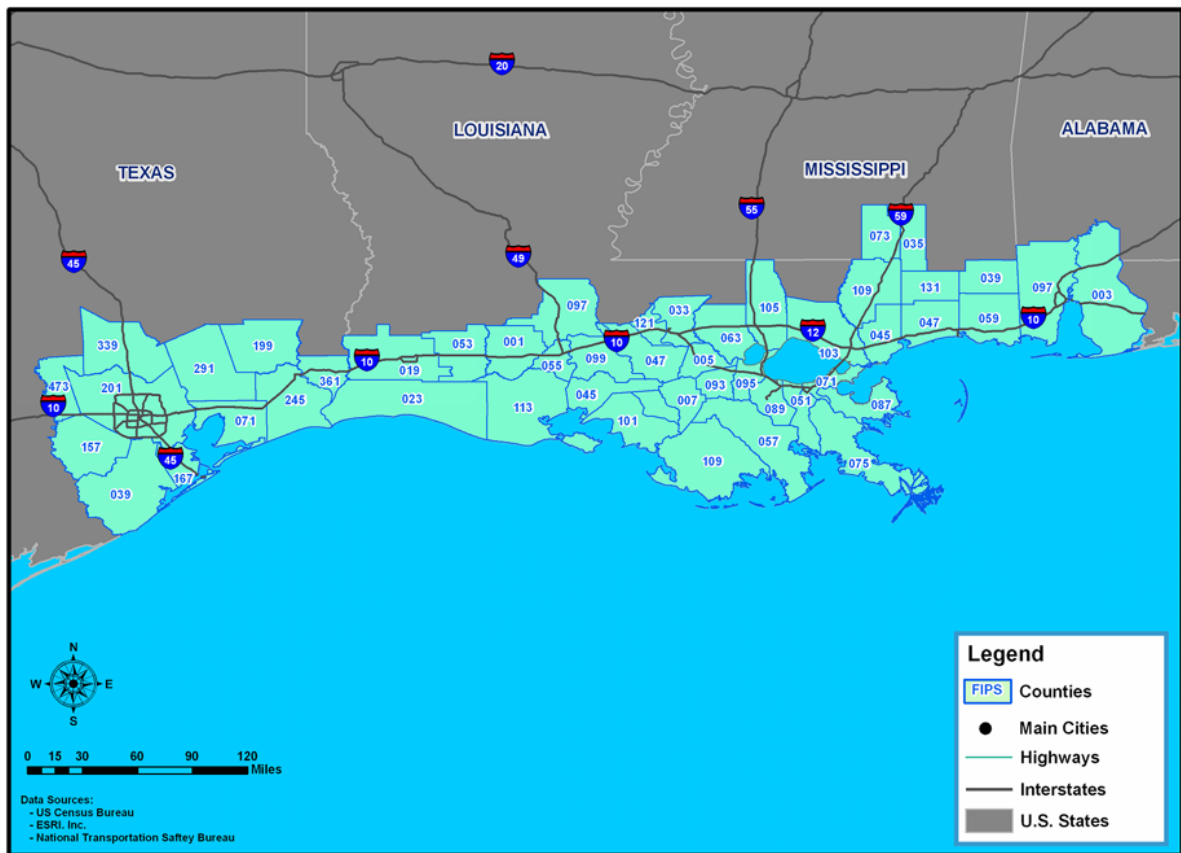


Figure 2.3 Metropolitan planning organizations in the study area. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

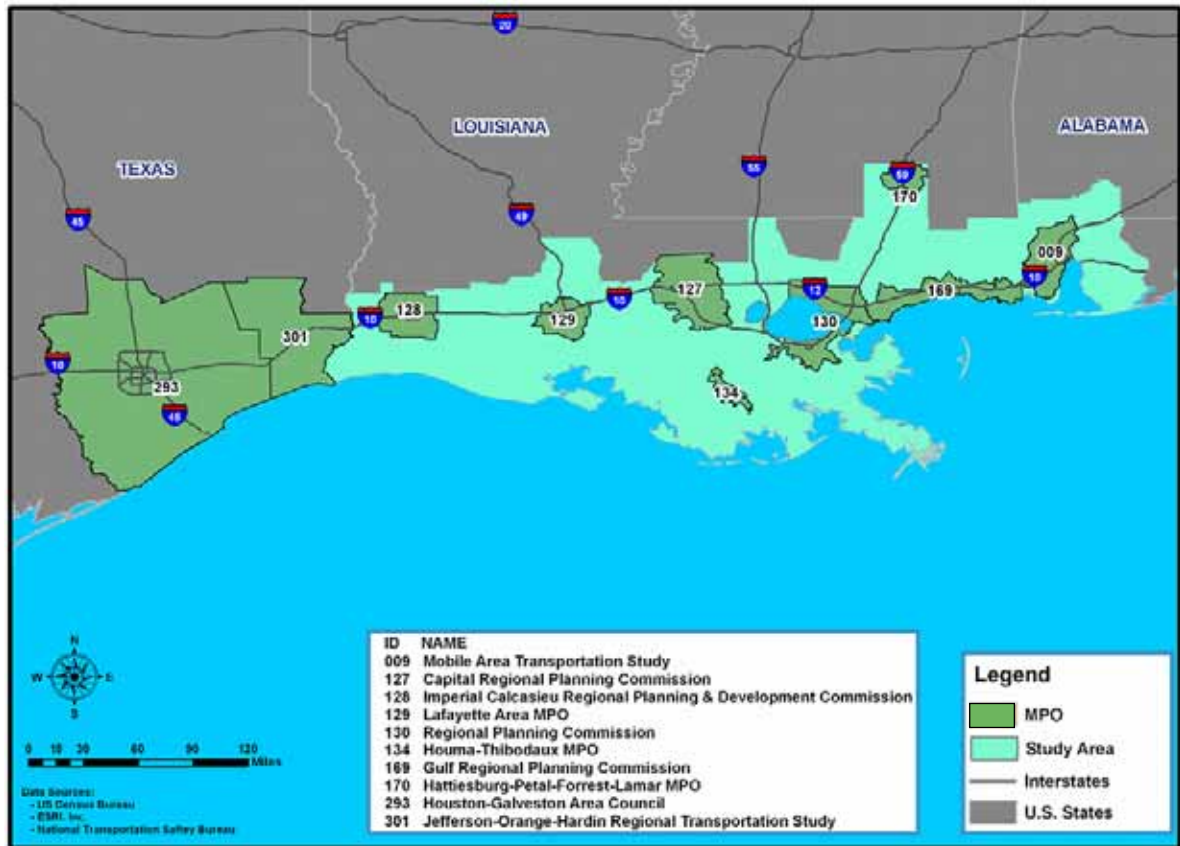


Figure 2.4 Combined truck flows shipped domestically from Louisiana, 1998.
(Source: U.S. Department of Transportation Federal Highway Administration, Freight Management and Operations, Office of Operations)

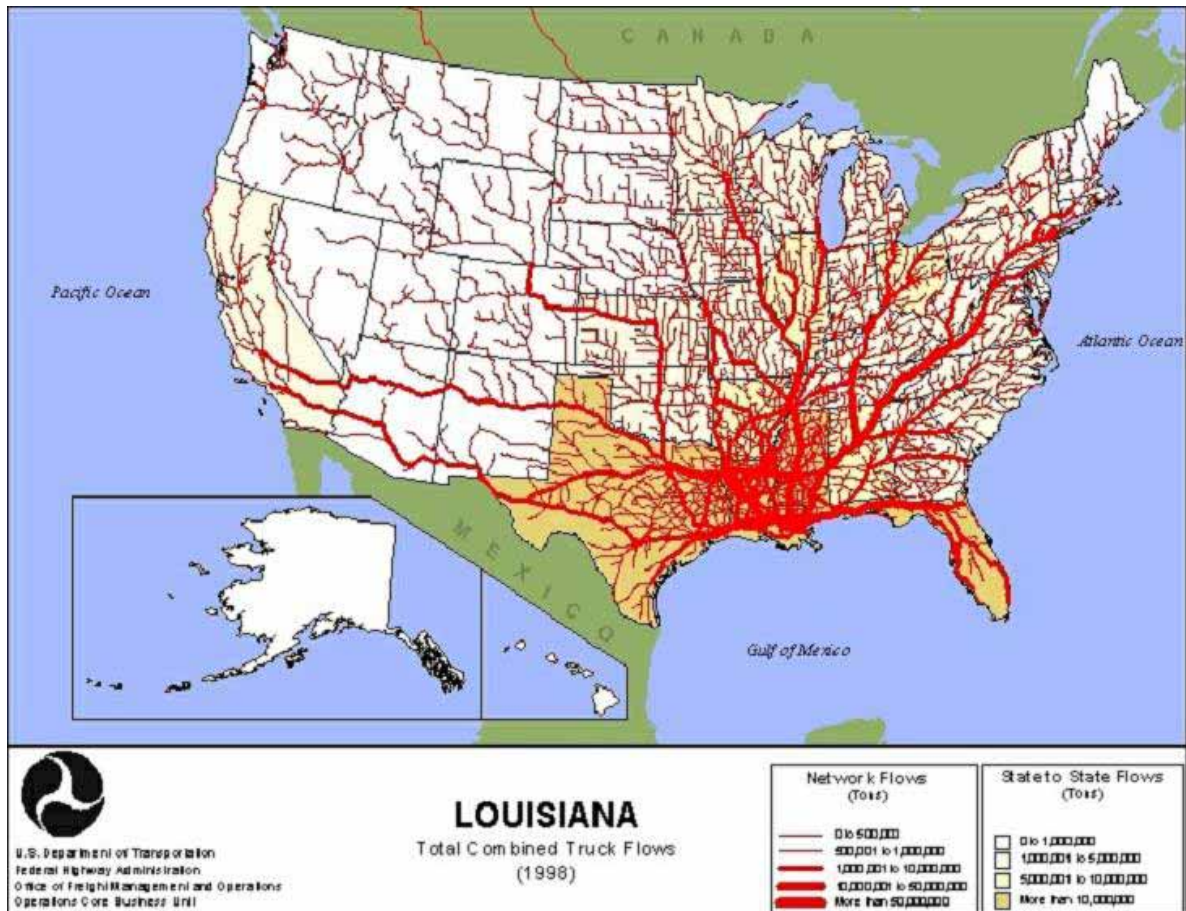


Figure 2.5 Navigable inland waterways impacting the study area, shown as named waterways. (Source: U.S. Department of Transportation)



Figure 2.6 National network of Class I railroads.
(Source: Federal Railroad Administration Office of Policy,
U.S. Department of Transportation)

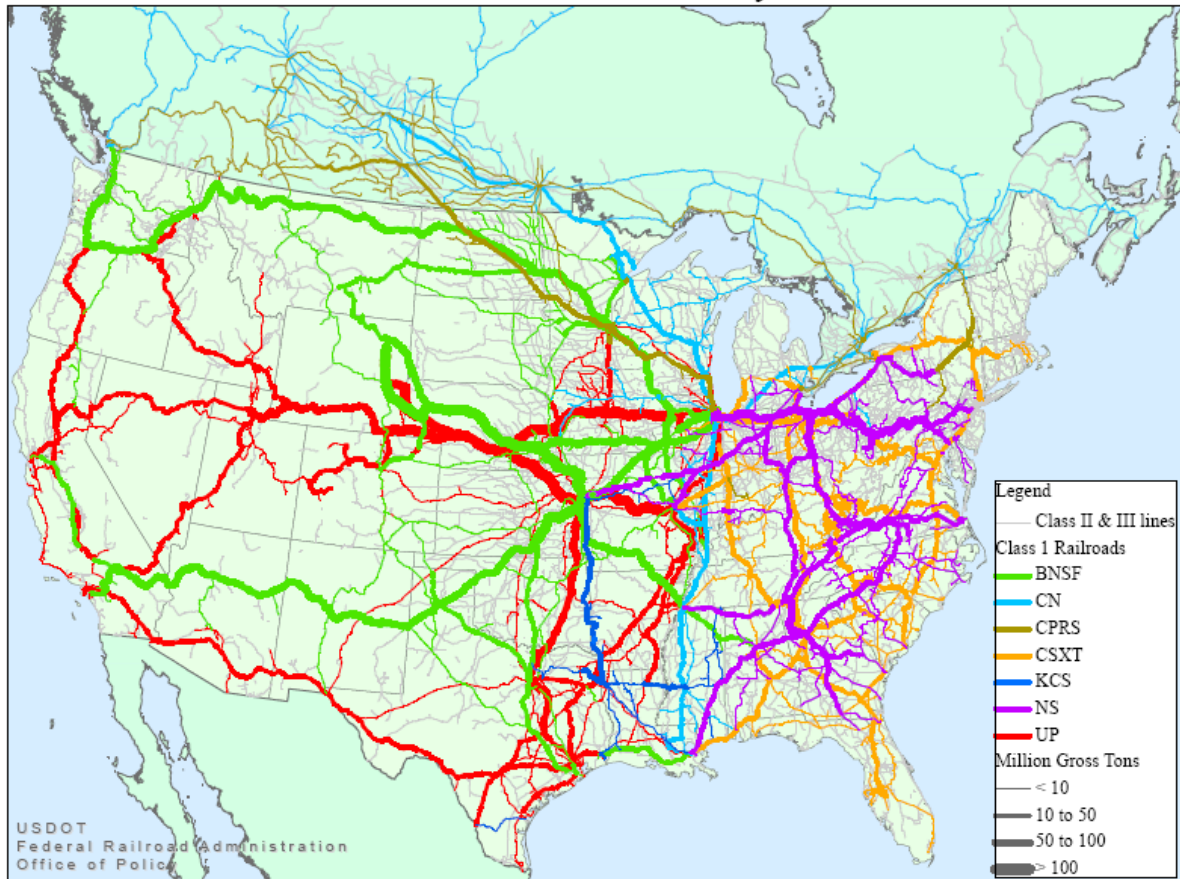


Figure 2.7 Intermodal facilities in the study area. (Source: Bureau of Transportation Statistics, U.S. Department of Transportation)

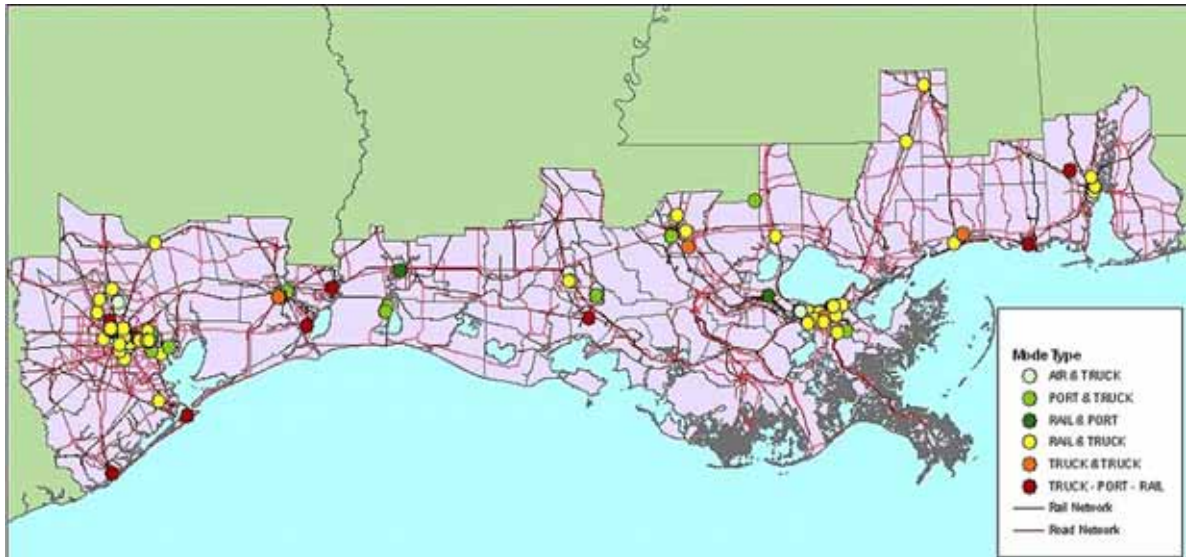


Figure 2.8 Highways in the study area. (Source: Cambridge Systematics analysis of U.S. Department of Transportation data)

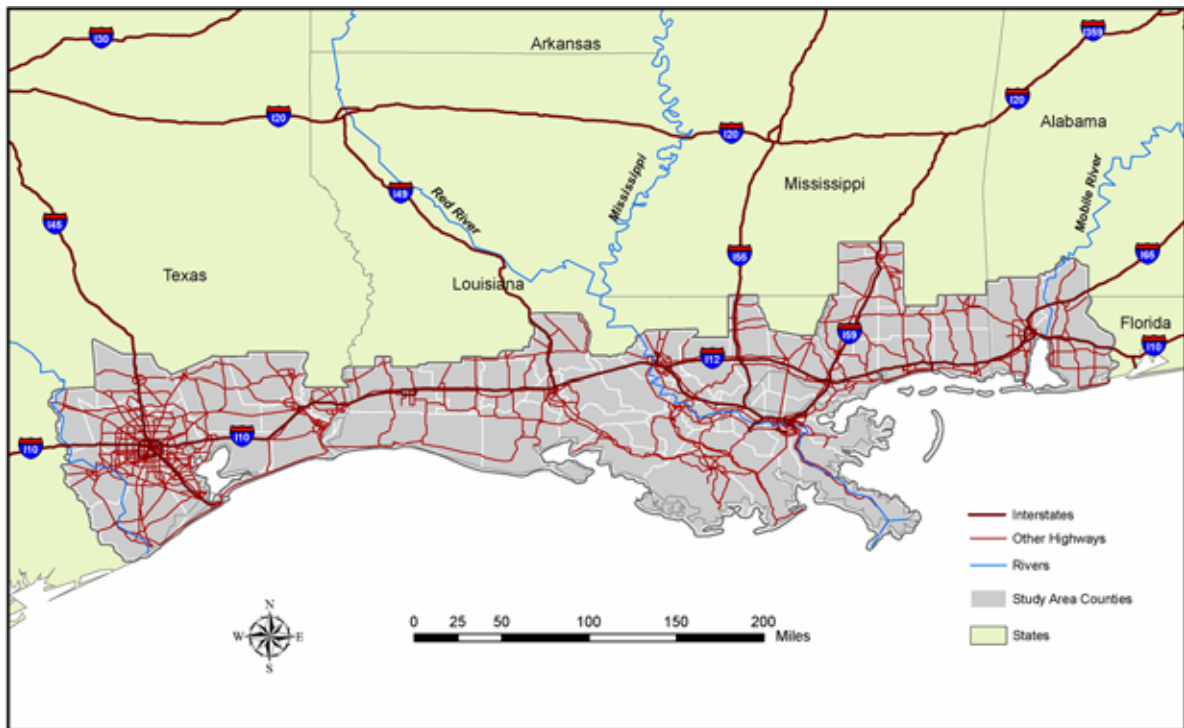


Figure 2.9 Total and truck annual vehicle miles traveled (VMT) on nonlocal roads, 2003. (Source: Cambridge Systematics, from 2004 Highway Performance Monitoring System database for Gulf Coast Study supplied by the Bureau of Transportation Statistics, U.S. Department of Transportation)

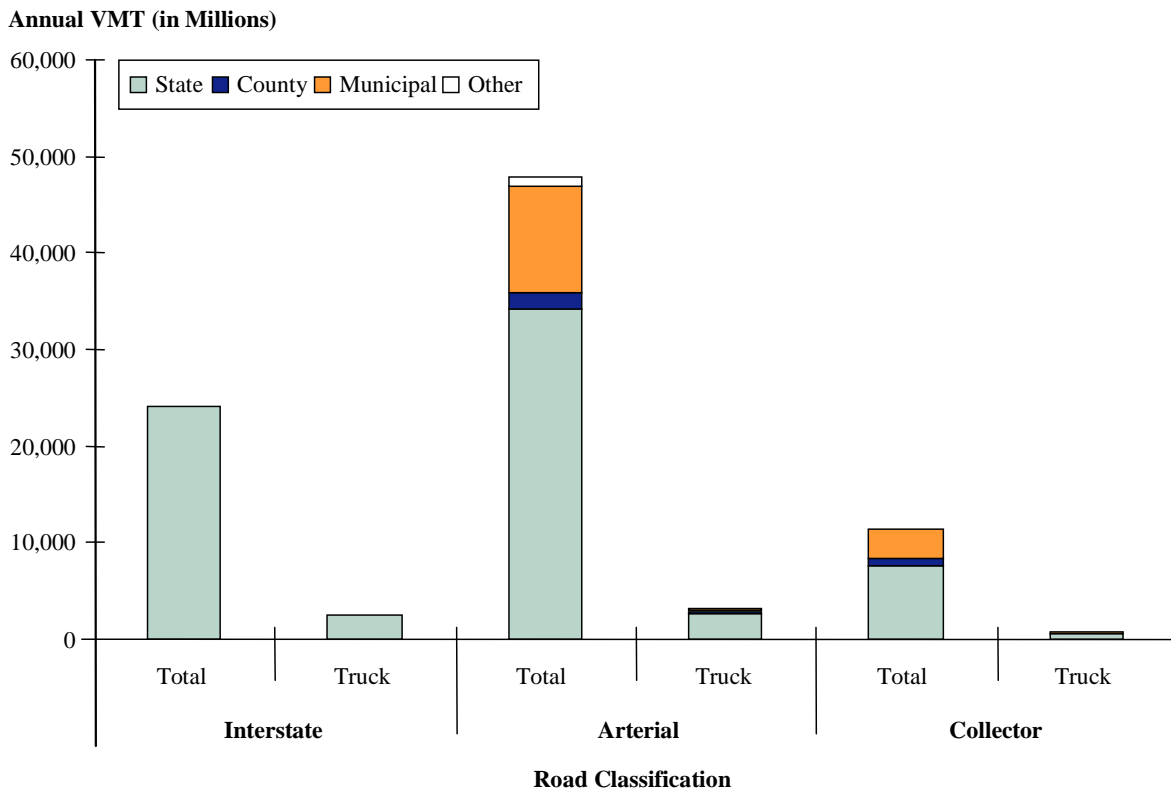


Figure 2.10 Nonlocal bridges in the study area (NBI latitude and longitude location). (Source: Cambridge Systematics analysis of U.S. Department of Transportation data)

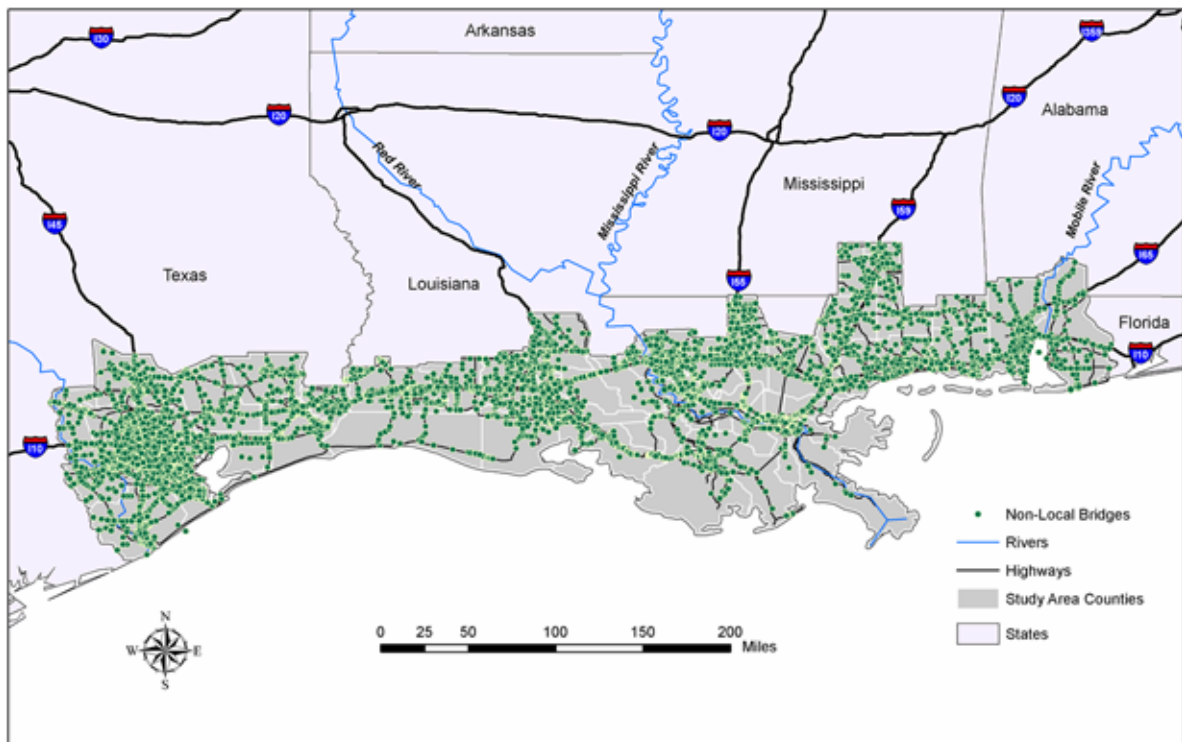


Figure 2.11 Freight railroad traffic density (annual millions of gross ton-miles per mile) in the study area. (Source: Bureau of Transportation Statistics, U.S. Department of Transportation)

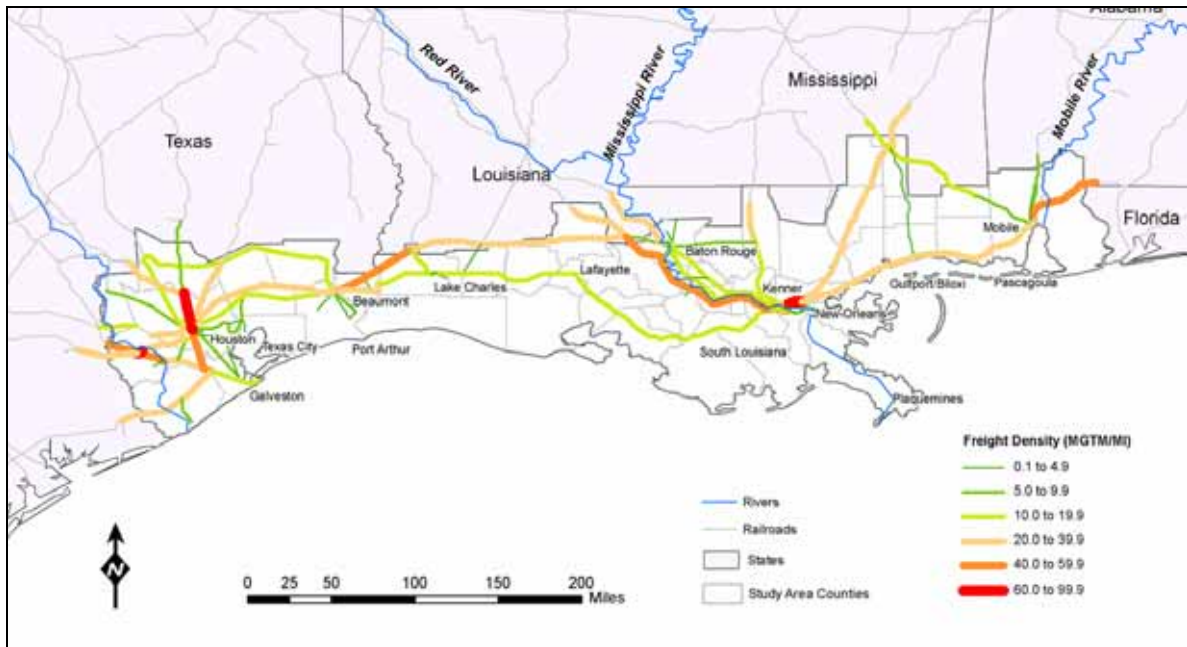


Figure 2.12 Sunset Limited route map, Houston, Texas – Mobile, Alabama segment. (Source: Amtrak)



Figure 2.13 Freight handling ports and waterways in the study area.
(Source: Cambridge Systematics analysis of U.S. Army Corps of Engineers data)

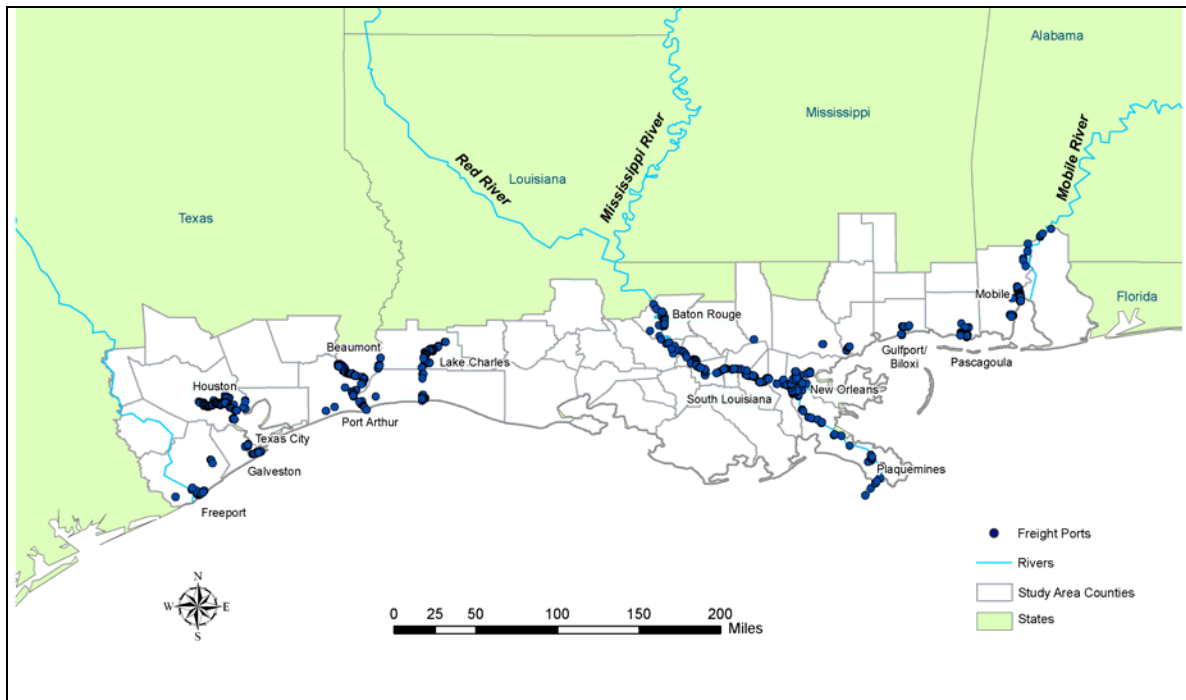


Figure 2.14 Barge tow on the Mississippi River.
(Source: U.S. Army Corps of Engineers)



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Figure 2.15 Study area airports. (Source: Bureau of Transportation Statistics, U.S. Department of Transportation)



Figure 2.16 Surface geology of the southeastern United States. White line denotes inland extent of the coastal plain and grey area is Holocene alluvium. (Source: USGS, 2000a)



Figure 2.17 Relative elevation of study area counties (delineated in blue).
All areas shown in bright orange are below 30 m elevation.
(Source: USGS)

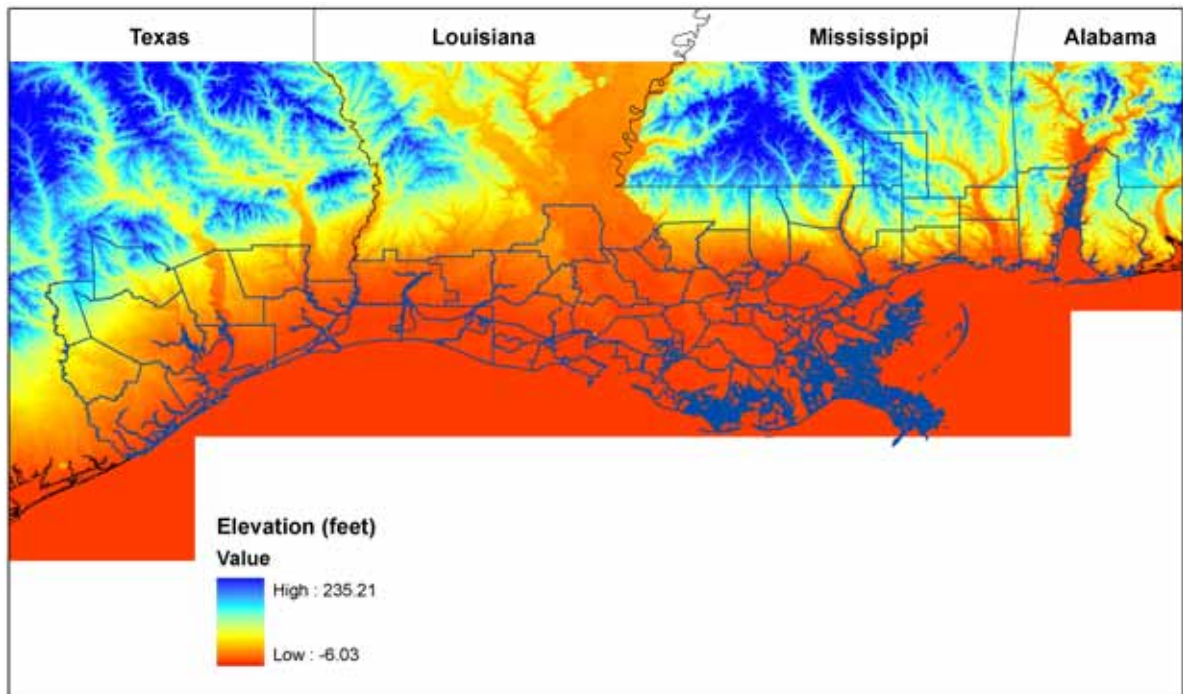


Figure 2.18 Map of terrestrial ecoregions within and adjacent to the study area (modified from Bailey, 1975).

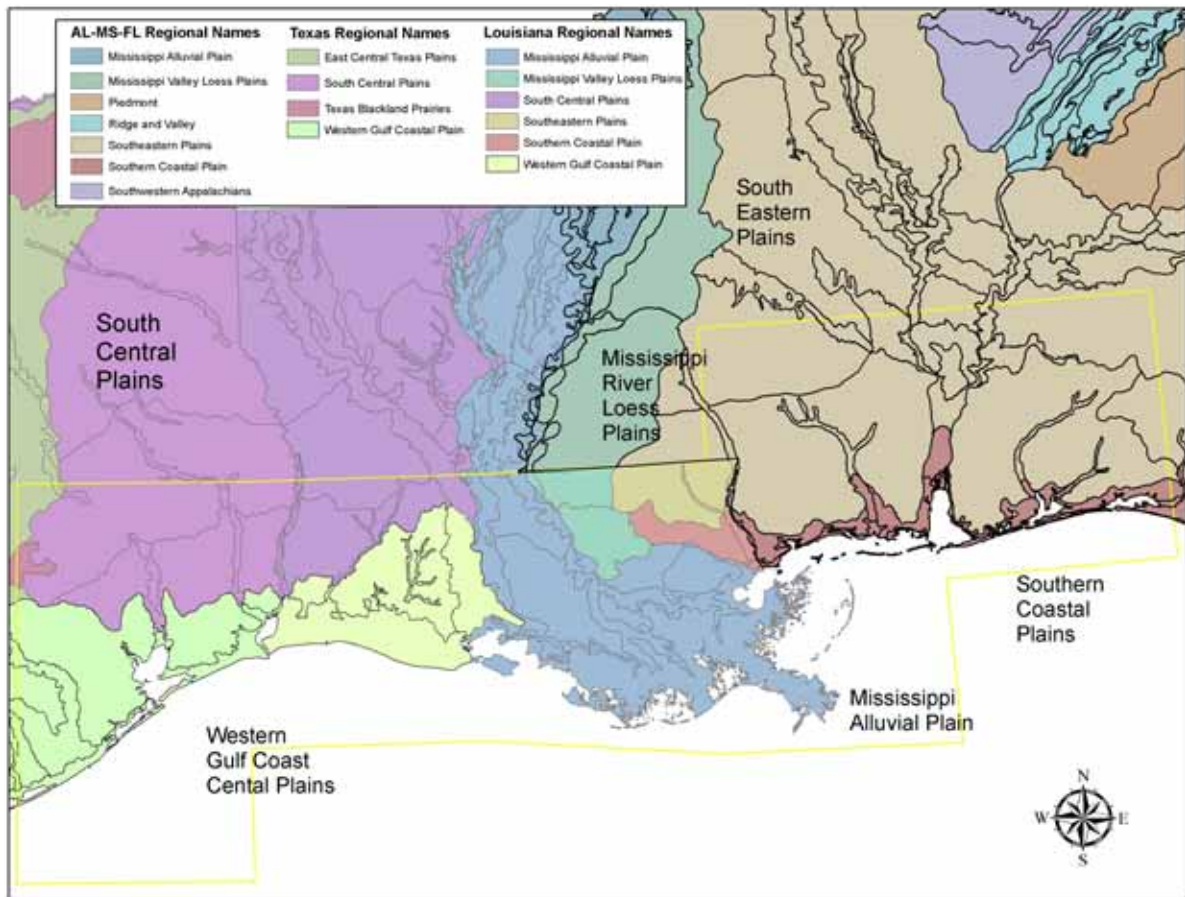


Figure 2.19 U.S. Census Bureau Metropolitan Statistical Areas in study area.
(Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)



Figure 2.20 Population density in study area, 2004. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

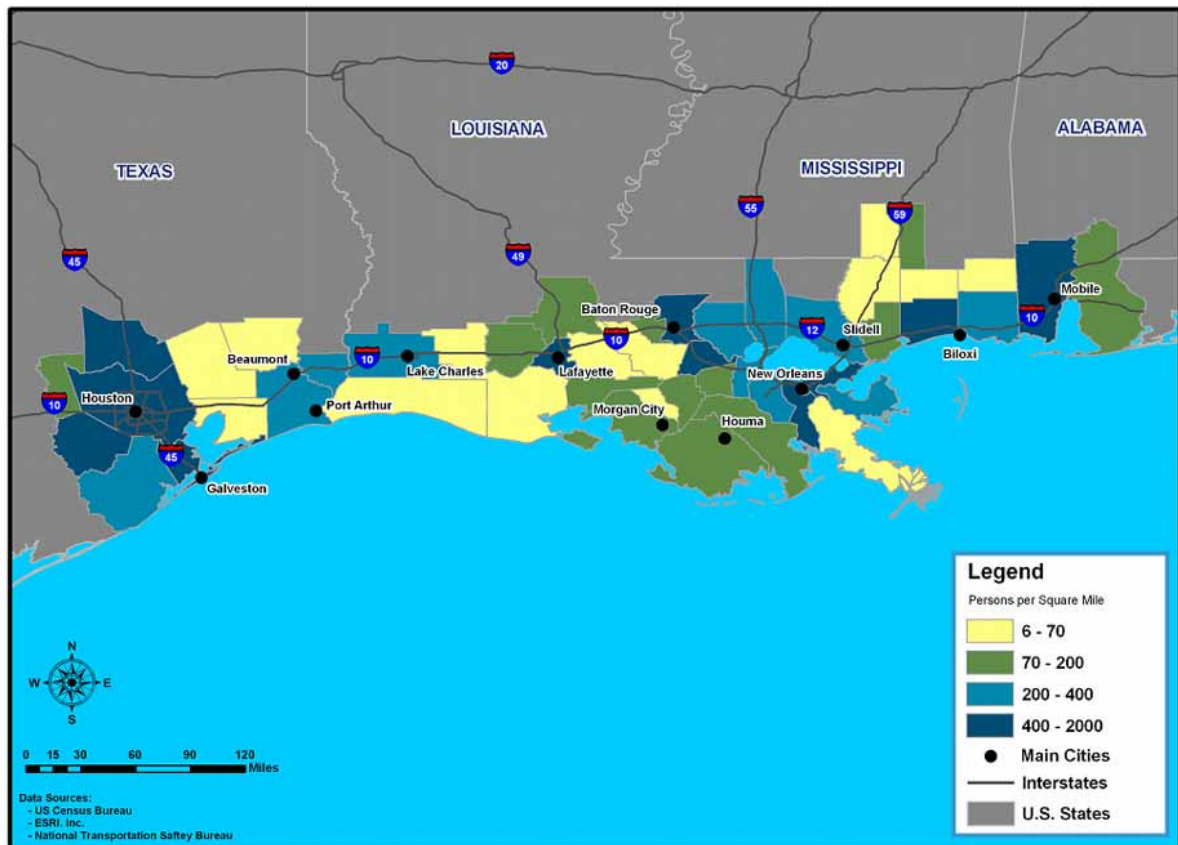


Figure 2.21 Estimated population change in study area, 2000 to 2005.
(Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

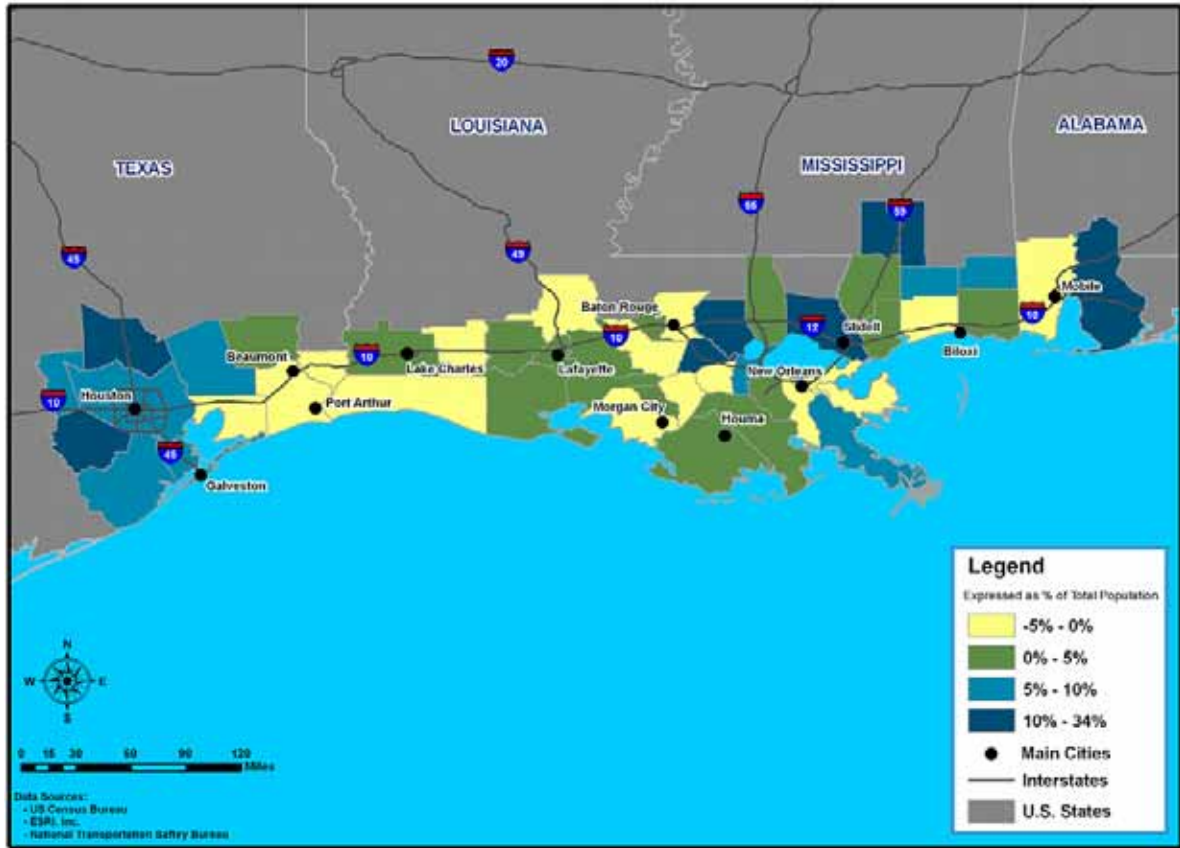


Figure 2.22 Mean travel time to work in study area. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

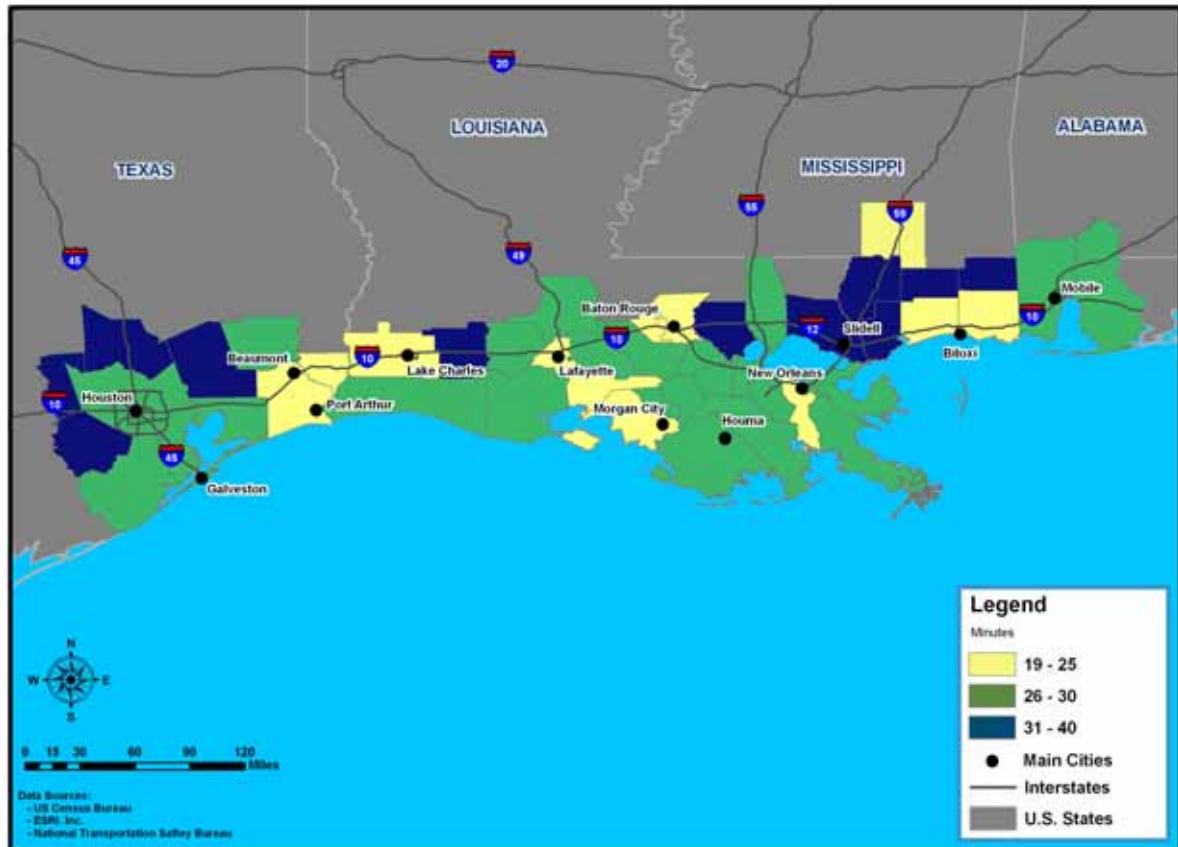


Figure 2.23 Manufacturers shipments in thousands of dollars, 1997.
(Source: U.S. Census Bureau, ESRI, Inc.,
National Transportation Safety Bureau)

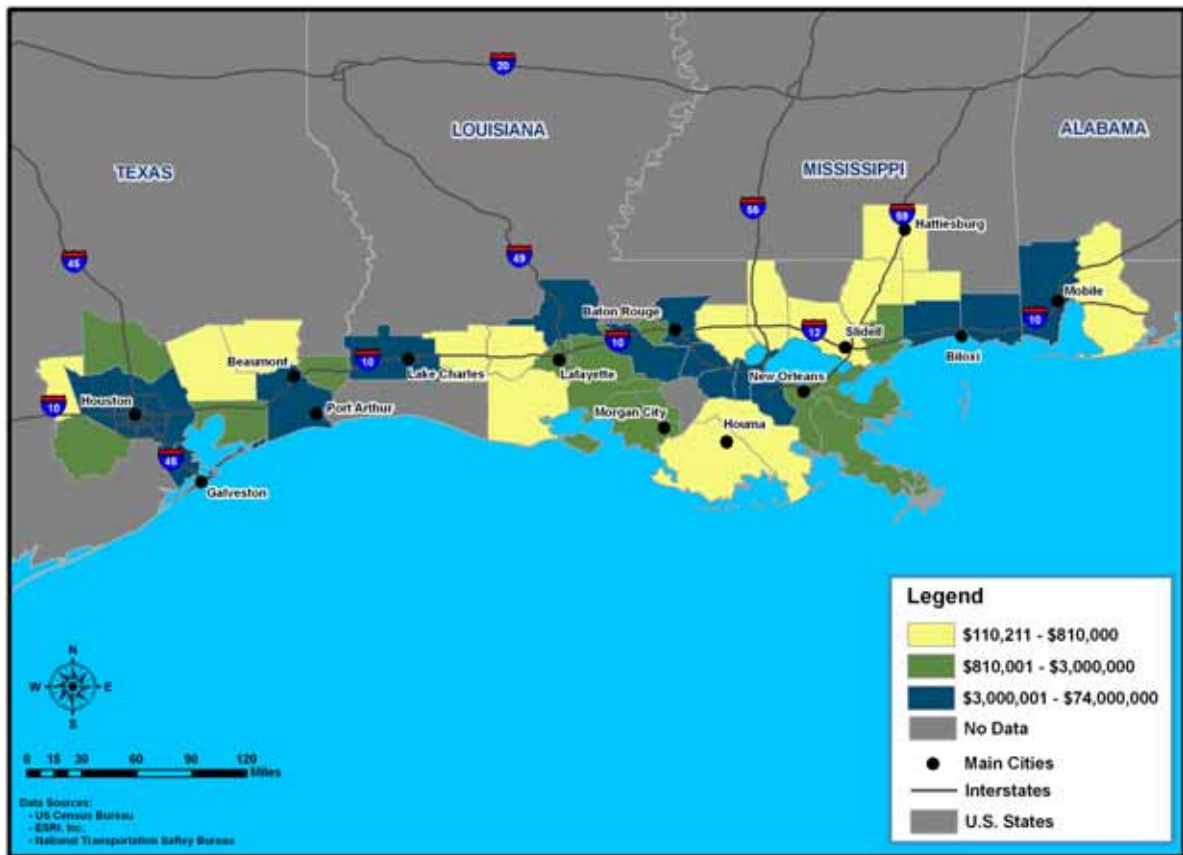


Figure 2.24 Social vulnerability index for study area. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)



Figure 2.25 Persons in poverty in study area. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)



Figure 2.26 Persons aged 65 and older in study area. (Source: U.S. Census Bureau, ESRI, Inc., National Transportation Safety Bureau)

