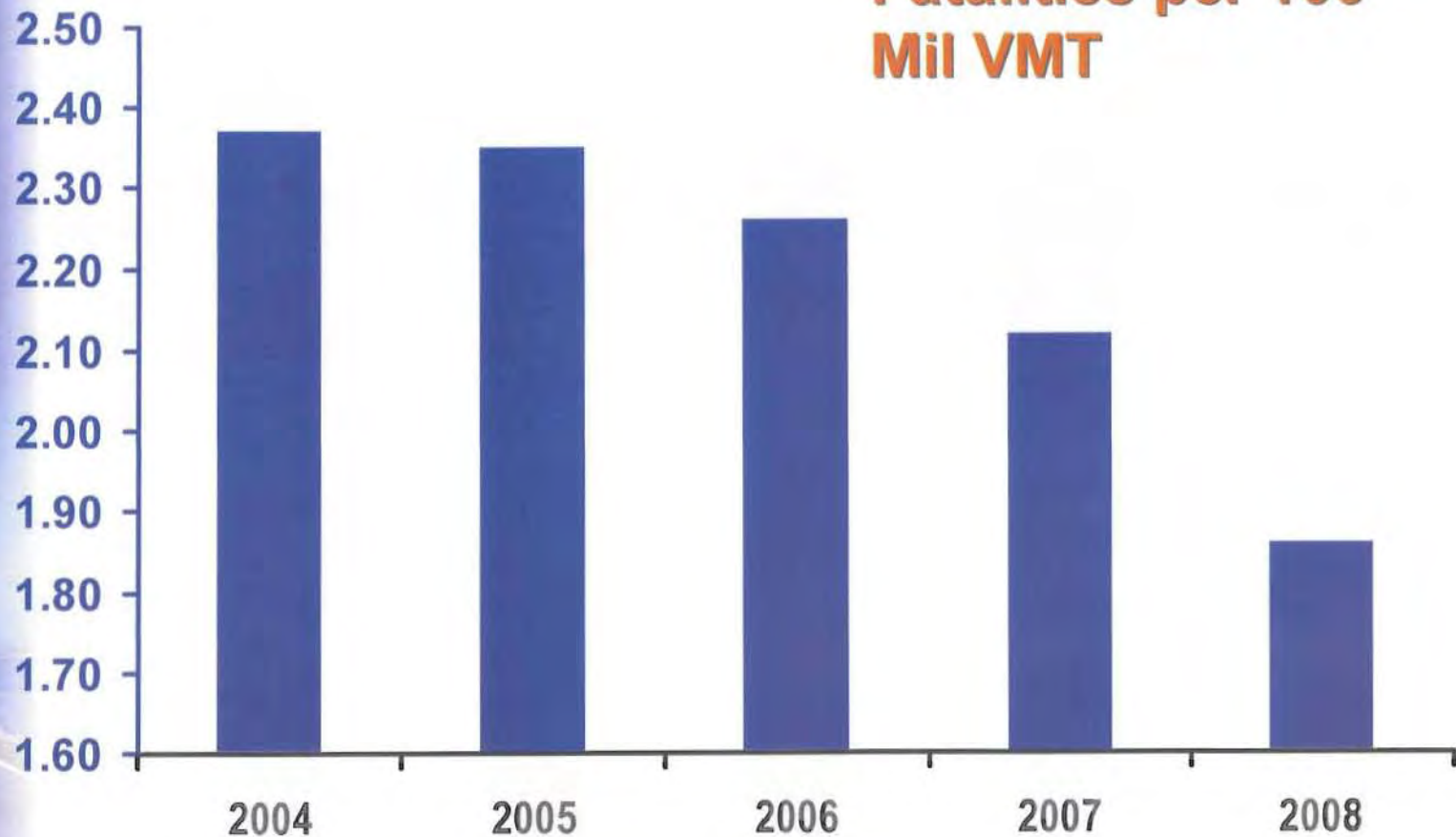


Large Truck Fatality Rate 2004 to 2008

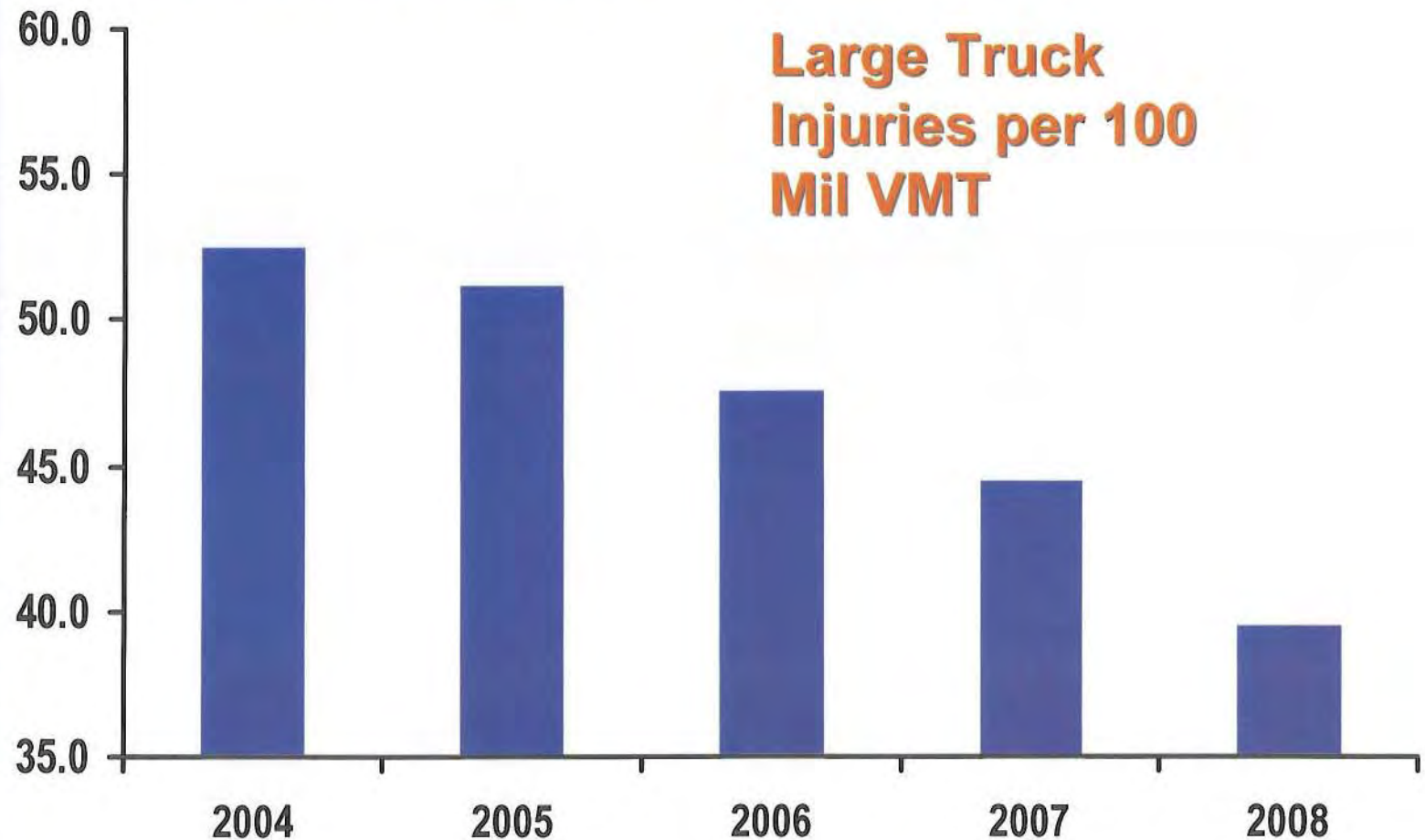
Large Truck
Fatalities per 100
Mil VMT



Source: NHTSA & FHWA data

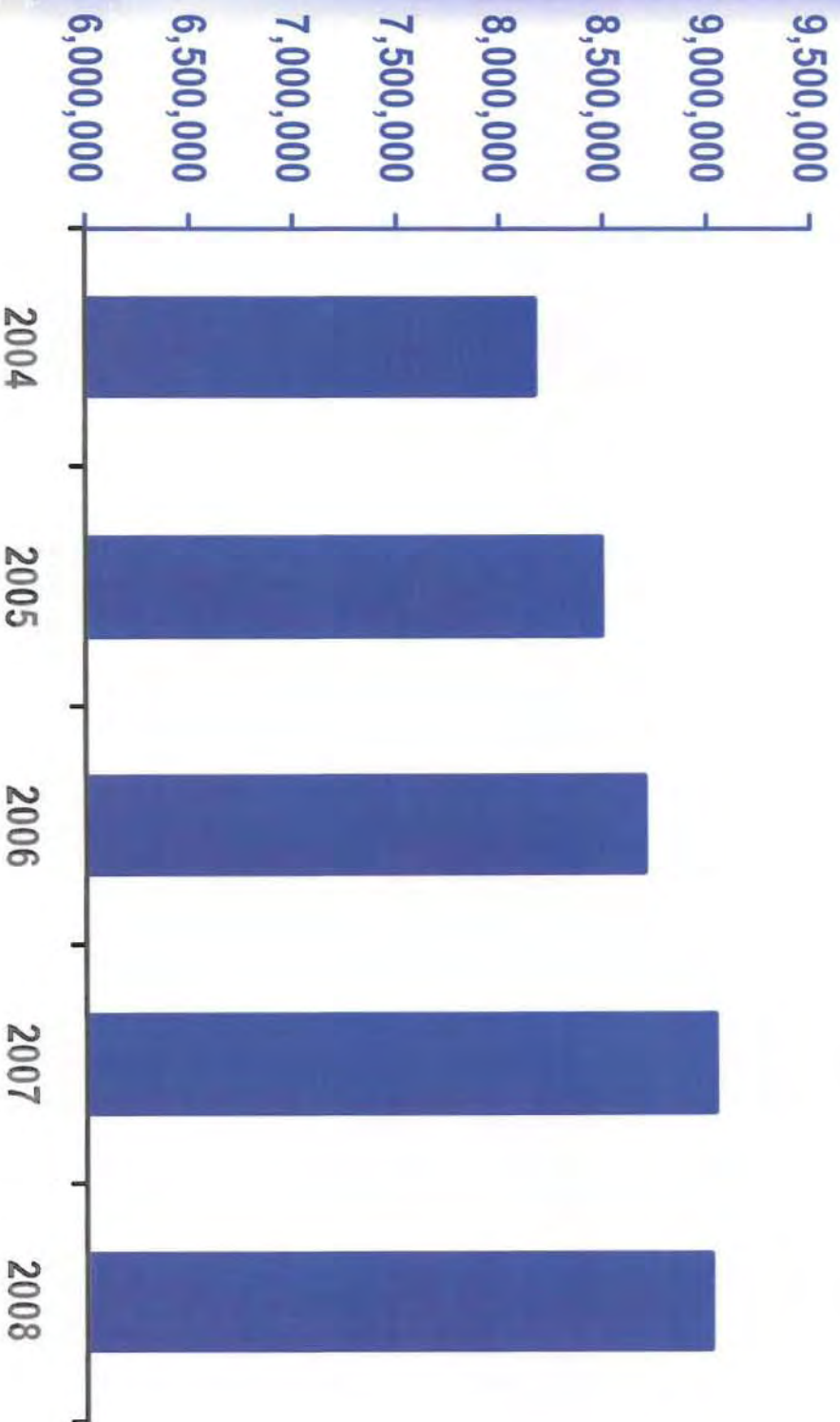


Large Truck Injury Rate – 2004 to 2008



Source: NHTSA, FMCSA and FHWA data

Registered Large Trucks

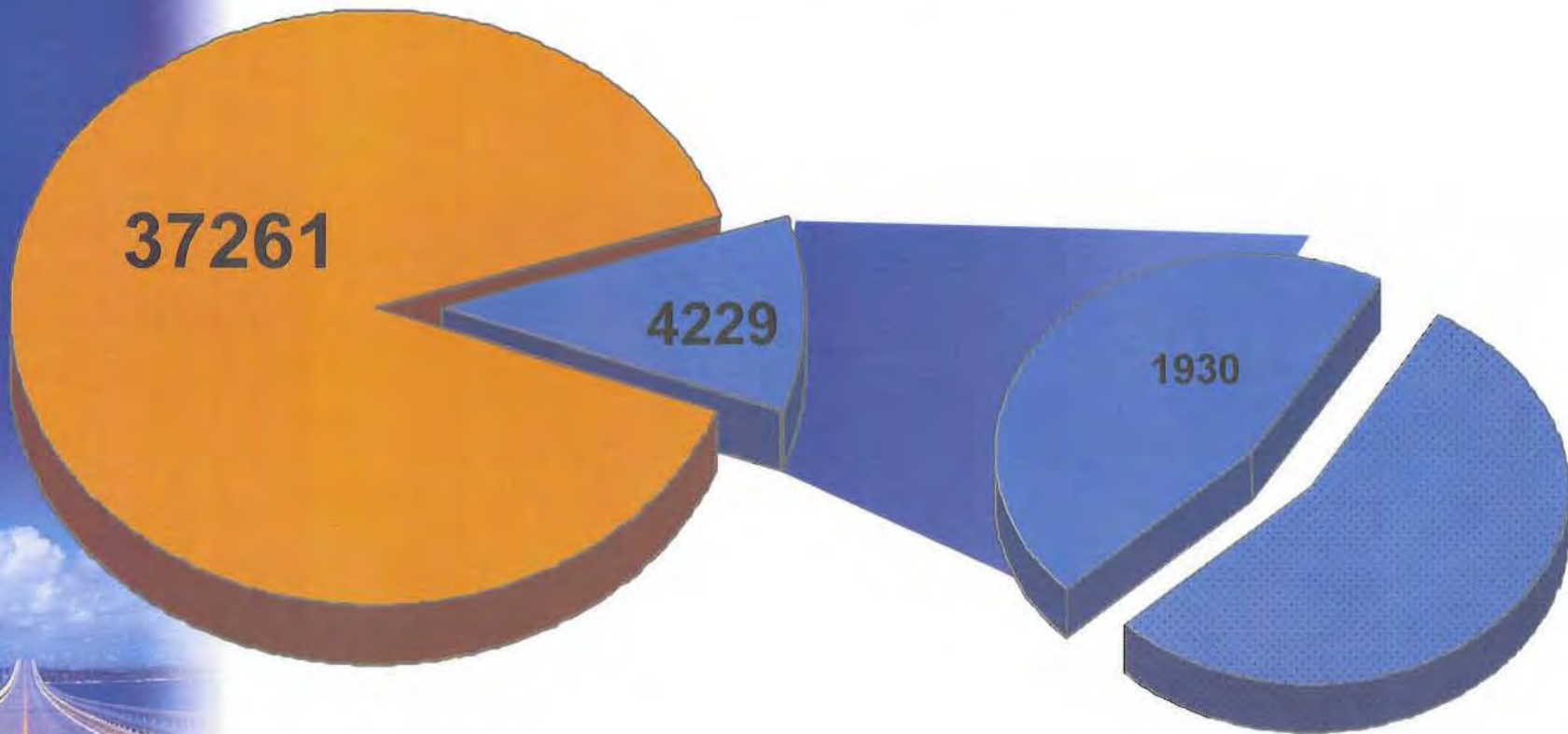


Source: FHWA data



The Crash Picture

2008 Highway Crash Fatalities



■ All Highway Crashes

■ Crashes Involving Trucks

■ Truck Contributed Crashes

Source: NHTSA & FMCSA Large Truck Crash Causation Study data

Table 4. Large Truck Injury Crash Statistics, 1988-2008

Year	Injury Crashes	Vehicles Involved	Persons Injured	Million Vehicle Miles Traveled	Injury Crashes per 100 Million Vehicle Miles Traveled	Vehicles Involved in Injury Crashes per 100 Million Vehicle Miles Traveled	Persons Injured per 100 Million Vehicle Miles Traveled	Large Trucks Registered
1988	94,000	96,000	130,000	137,985	67.9	69.5	94.4	6,136,884
1989	106,000	110,000	156,000	142,749	74.6	77.2	109.0	6,226,481
1990	102,000	107,000	150,000	146,242	69.7	73.3	102.6	6,195,876
1991	75,000	78,000	110,000	149,543	50.2	52.2	73.9	6,172,146
1992	91,000	95,000	139,000	153,384	59.2	61.8	90.4	6,045,205
1993	93,000	97,000	133,000	159,888	57.9	60.4	83.2	6,088,155
1994	91,000	96,000	133,000	170,216	53.3	56.2	78.1	6,587,884
1995	80,000	84,000	117,000	178,156	44.7	46.9	65.7	6,719,420
1996	89,000	94,000	129,000	182,971	48.6	51.3	70.7	7,012,615
1997	92,000	96,000	131,000	191,477	48.0	49.9	68.3	7,083,326
1998	85,000	89,000	127,000	196,380	43.3	45.1	64.8	7,732,270
1999	95,000	101,000	142,000	202,688	46.9	49.6	69.9	7,791,426
2000	96,000	101,000	140,000	205,520	46.9	48.9	68.0	8,022,649
2001	86,000	90,000	131,000	209,032	41.0	43.0	62.5	7,857,675
2002	90,000	94,000	130,000	214,603	41.9	43.9	60.4	7,927,280
2003	85,000	89,000	122,000	217,917	38.8	40.7	56.0	7,756,888
2004	83,000	87,000	116,000	220,811	37.5	39.3	52.6	8,171,364
2005	78,000	82,000	114,000	222,523	34.8	37.0	51.2	8,481,999
2006	77,000	80,000	106,000	222,513	34.5	36.1	47.5	8,819,007
2007	72,000	76,000	101,000	227,060	31.7	33.5	44.5	9,027,624
2008	64,000	66,000	90,000	227,458	28.0	29.1	39.4	9,006,738

Notes: "Persons Injured" includes all nonfatally injured persons in injury and fatal crashes. A large truck is defined as a truck with a gross vehicle weight rating (GVWR) greater than 10,000 pounds.

Sources: Vehicle Miles of Travel and Registered Vehicles: Federal Highway Administration. Injury Crashes, Vehicles Involved, and Injuries: National Highway Traffic Safety Administration, General Estimates System (GES).

Close Window

Table 1. Large Truck Fatal Crash Statistics, 1975-2008

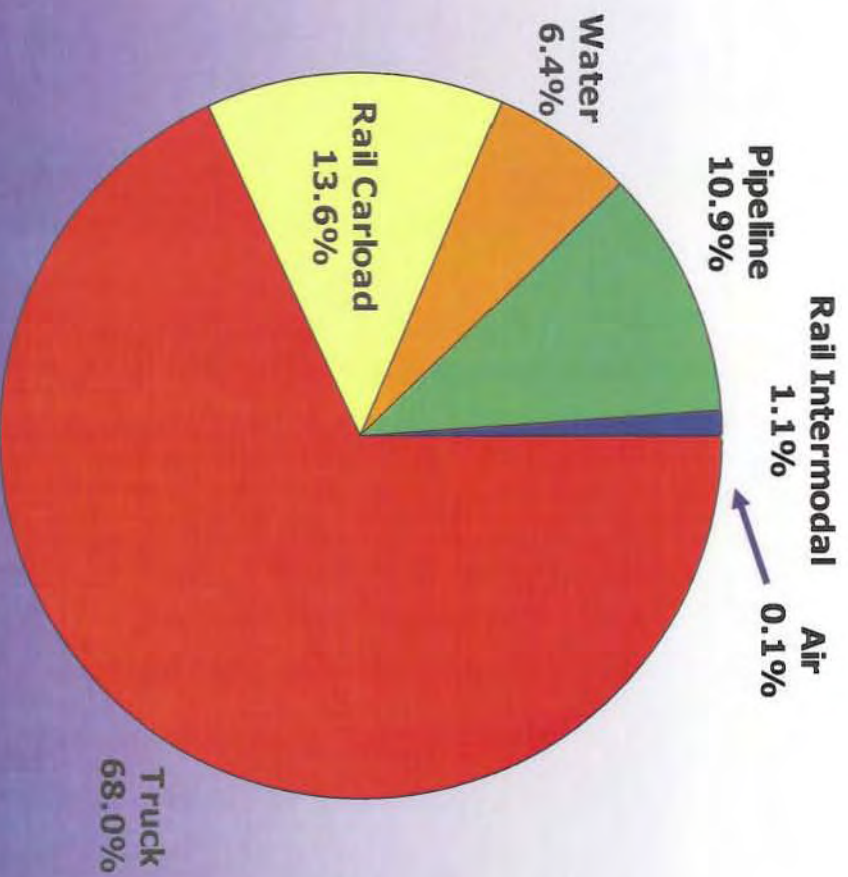
Year	Fatal Crashes	Vehicles Involved	Occupant Fatalities	Total Fatalities	Million Vehicle Miles Traveled	Vehicles Involved in		Large Trucks Registered
						Fatal Crashes per 100 Million Vehicle Miles Traveled	Fatalities per 100 Million Vehicle Miles Traveled	
1975	3,722	3,977	961	4,483	81,330	4.58	4.89	5,362,369
1976	4,184	4,435	1,132	5,008	86,070	4.86	5.15	5,575,185
1977	4,843	5,164	1,287	5,723	95,021	5.10	5.43	5,689,903
1978	5,405	5,759	1,395	6,356	105,739	5.11	5.45	5,859,807
1979	5,684	6,084	1,432	6,702	109,004	5.21	5.58	5,891,571
1980	5,042	5,379	1,262	5,971	108,491	4.65	4.96	5,790,653
1981	4,928	5,230	1,133	5,806	108,702	4.53	4.81	5,716,278
1982	4,396	4,646	944	5,229	111,423	3.95	4.17	5,590,415
1983	4,615	4,877	982	5,491	116,132	3.97	4.20	5,508,392
1984	4,831	5,124	1,074	5,640	121,796	3.97	4.21	5,401,075
1985	4,841	5,153	977	5,734	123,504	3.92	4.17	5,996,337
1986	4,785	5,097	926	5,579	126,675	3.78	4.02	5,720,880
1987	4,813	5,108	852	5,598	133,517	3.60	3.83	5,718,266
1988	4,885	5,241	911	5,679	137,985	3.54	3.80	6,136,884
1989	4,674	4,984	858	5,490	142,749	3.27	3.49	6,226,482
1990	4,518	4,776	705	5,272	146,242	3.09	3.27	6,195,876
1991	4,097	4,347	661	4,821	149,543	2.74	2.91	6,172,146
1992	3,825	4,035	585	4,462	153,384	2.49	2.63	6,045,205
1993	4,101	4,328	605	4,856	159,888	2.56	2.71	6,088,155
1994	4,373	4,644	670	5,144	170,216	2.57	2.73	6,587,885
1995	4,194	4,472	648	4,918	178,156	2.35	2.51	6,719,421
1996	4,413	4,755	621	5,142	182,971	2.41	2.60	7,012,615
1997	4,614	4,917	723	5,398	191,477	2.41	2.57	7,083,326
1998	4,579	4,955	742	5,395	196,380	2.33	2.52	7,732,270
1999	4,560	4,920	759	5,380	202,688	2.25	2.43	7,791,426
2000	4,573	4,995	754	5,282	205,520	2.23	2.43	8,022,649
2001	4,451	4,823	708	5,111	209,032	2.13	2.31	7,857,675
2002	4,224	4,587	689	4,939	214,603	1.97	2.14	7,927,280
2003	4,335	4,721	726	5,036	217,917	1.99	2.17	7,756,888
2004	4,478	4,902	766	5,235	220,811	2.03	2.22	8,171,364
2005	4,551	4,951	804	5,240	222,523	2.05	2.22	8,481,999
2006	4,350	4,766	805	5,027	222,513	1.95	2.14	8,819,007
2007	4,204	4,633	805	4,822	227,060	1.85	2.04	9,027,624
2008	3,733	4,066	677	4,229	227,458	1.64	1.79	9,006,738

Note: A large truck is defined as a truck with a gross vehicle weight rating (GVWR) greater than 10,000 pounds (includes medium and heavy trucks).

Sources: Vehicle Miles of Travel and Registered Vehicles: Federal Highway Administration. Fatal Crashes, Vehicles Involved, and Fatalities: National Highway Traffic Safety Administration, Fatality Analysis Reporting System (FARS).

Close Window

Distribution of Tonnage by Mode: 2009



Source: U.S. Freight Transportation Forecast to 2021

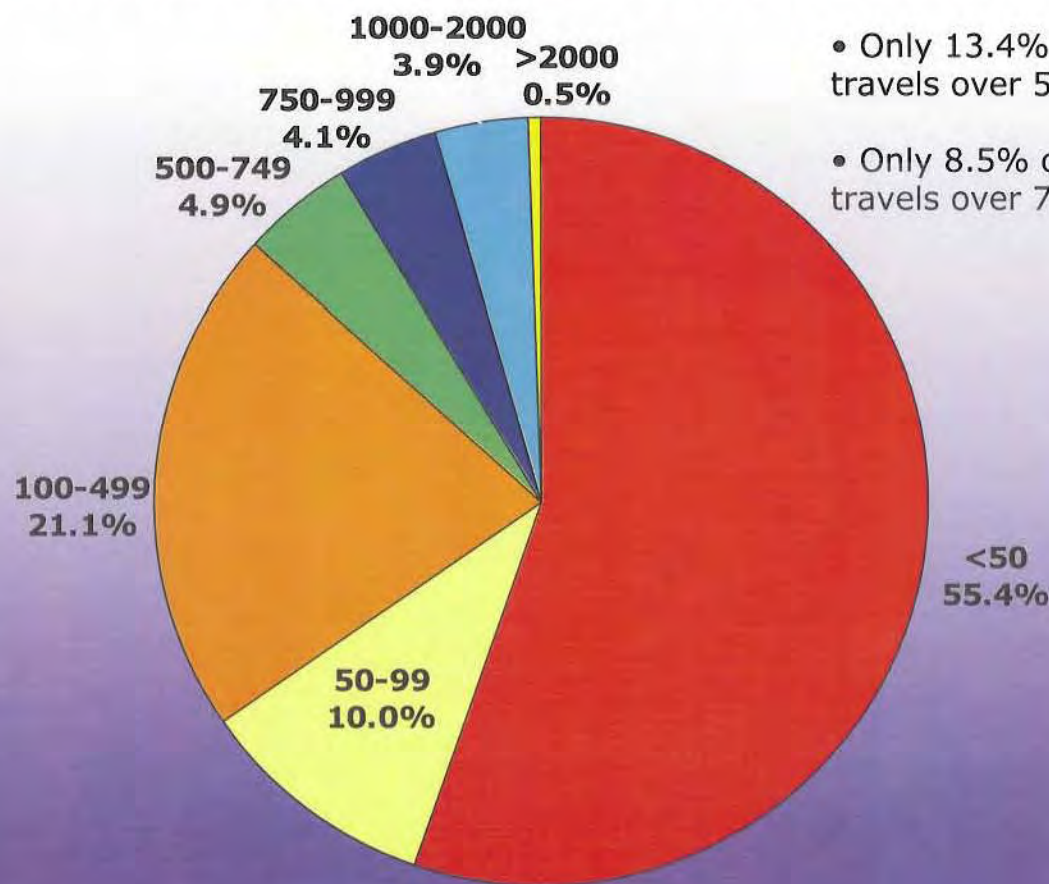


Good stuff.



Distribution of Tonnage by Miles: 2007

ALL MODES & ALL COMMODITIES



- Only 13.4% of freight tonnage travels over 500 miles

- Only 8.5% of freight tonnage travels over 750 miles

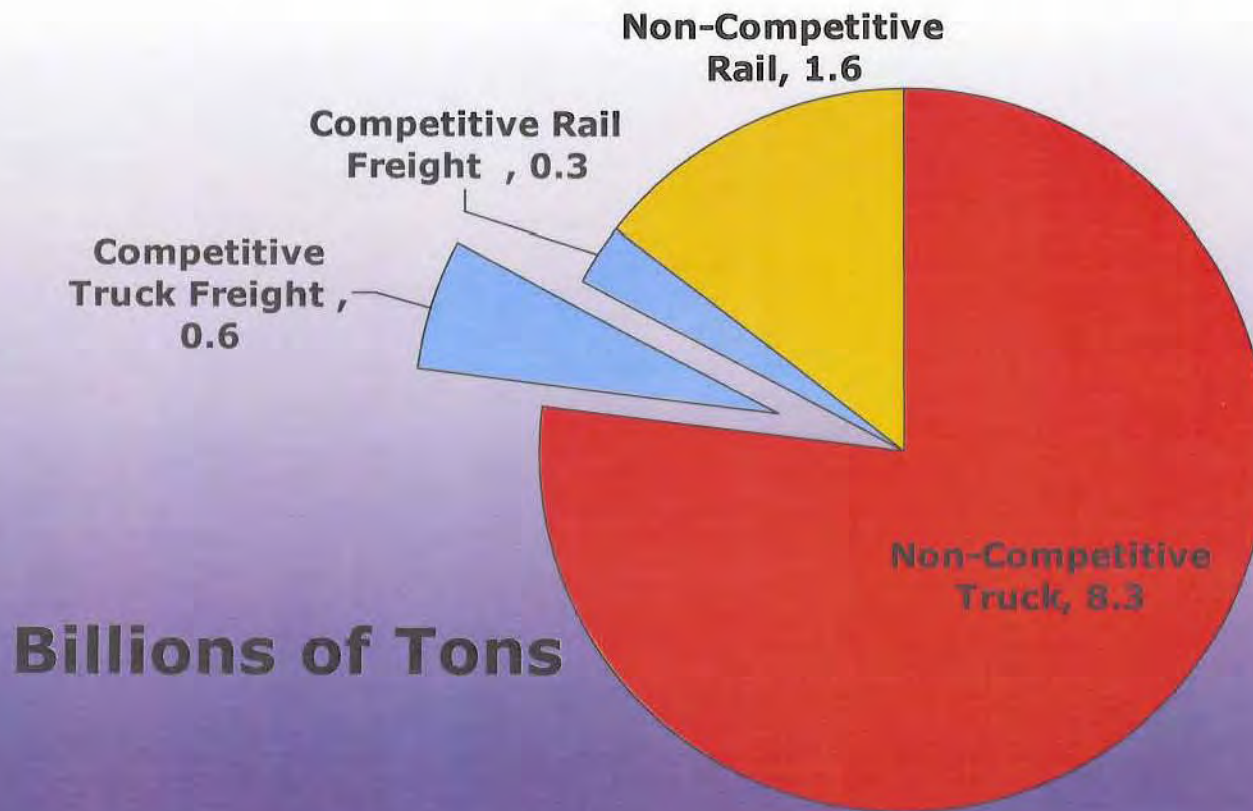


Good stuff.



2009 Competitive Freight Among Truck and Rail Tonnage

Trucks and Trains Compete on a Very Limited Basis



Note: Maximum competitive freight is less than 1 billion tons in a total market (truck and rail only) of 10.7 billion tons, or less than 10%. Competitive freight includes all freight traveling at least 500 miles, but excludes coal tonnage. There is a significant amount of time definite freight in this category that really isn't competitive, but it is included. So in reality, the competitive market is even smaller than suggested here.

Billions of Tons