

## **Section D -- Employment and Compensation**

This section presents data on the service and compensation of railroad employees covered under the railroad retirement and railroad unemployment insurance programs. Under the railroad retirement program, different maximums on compensation subject to retirement tax have been in effect since 1979 for tier I and tier II financing. Until 1985, the tier I maximum corresponded on a monthly basis to the annual maximum provided under current social security law. The tier II maximum is based on lower limits determined under pre-1977 social security law. In 2017, the tier I and tier II annual compensation maximums were \$127,200 and \$94,500, respectively. In 2018, the tier I limit increased to \$128,400 and the tier II limit rose to \$95,400. Under the unemployment program, the taxable earnings base was the first \$1,545 of each employee's monthly earnings in 2017 and \$1,560 in 2018. In these tables, creditable compensation, unless otherwise specified, refers to the tier I amount creditable under the Railroad Retirement Act. Except for table D1, tier I payroll excludes miscellaneous compensation taxable at the tier I tax rate.

The more important qualifications of the data are shown in footnotes to the tables.

Certain general observations about the figures and definitions of the terminology used are as follows:

1. Beginning with 2017 data, railroads have been classified by the employer's function rather than class since operating revenue data is not available. The new categories based on type are:
  - Class I line-haul railroads
  - Non-Class I line-haul railroads and switching & terminal companies
  - Commuter railroads (includes National Railroad Passenger Corp. [Amtrak])
  - Car-loan companies
  - Labor organizations
  - Miscellaneous employers (includes lessor companies, employer associations and miscellaneous carrier affiliates)

Changes from the prior class categories to the new type categories are noted below in bold:

- Class I railroads (**excludes Amtrak**)
- Class II railroads (**no longer reported as a group; included in the Non-Class I line-haul railroads**)
- Class III railroads and switching & terminal companies (**no longer reported as a group; separated into Non-Class I line-haul railroads and Commuter railroads**)
- Car-loan companies
- Labor organizations (**separated from Miscellaneous employers**)
- Miscellaneous employers (**excludes Labor organizations**)

**NOTE:** Class I railroads are defined by the Surface Transportation Board, based on annual operating revenue. The base year used in calculating revenue is 1991. Class I railroads in 1991 were those with operating revenues totaling \$250 million or more per year. Current operating revenues are deflated by changes in the annual average Railroad's Freight Price Index developed by the Bureau of Labor Statistics for comparison with the established thresholds. For calendar year 2017 the deflator factor was .5390, which corresponds to annual operating revenue of \$463.9 million or more.

2. Tables D1 and D3 include National Railroad Passenger Corp. (Amtrak) with Class I line-haul railroads under the overall category Class I railroads.
3. The employer shown for employees reported by more than one employer is the last employer in the year.
4. A month of service is a month in which an employee performs any service, however slight, for which creditable railroad compensation is reported. Continuous service refers to service by an employee in one or more months of each year over a period of years. Completed years of service, on the other hand, are based on total months of service. Effective for earnings years 1985 and later, an employee who had an employment relation or was an employee representative in months in which the employee did not perform railroad service may be deemed to have additional railroad service months if the employee's railroad earnings for the year exceed one-twelfth of the tier II yearly compensation maximum times the number of months actually worked in the calendar year. These deemed months are included in the calculation of completed years of service. One completed year of service represents service in 12 to 23 months; two completed years, service in 24 to 35 months, etc.
5. Data in the tables are based on reports of service and compensation made by employers and processed for inclusion in the Board's data processing records within 10 months after the end of the calendar year. Late reports were last included in 1987.

**Table D1.--Number of employees and their compensation, for all employers and class I railroads, 1937-2017**

Calendar year	All employees						Class I railroad employees <sup>1</sup>			
	Number (thousands)		Compensation (millions)				Number (thousands)		Compensation (millions)	
	Total	Average <sup>3</sup>	Total	Taxable <sup>2</sup>			Total	Average <sup>3</sup>	Total	Tier I
				Aggregate tier I	Percent of total	Tier II				
1937.....	1,996	1,279	\$2,294	\$2,264	98.7	.....	1,758	1,115	\$1,985	\$1,959
1938.....	1,617	1,093	2,047	2,008	98.1	.....	1,404	939	1,746	1,713
1939.....	1,666	1,151	2,180	2,145	98.4	.....	1,427	988	1,863	1,833
1940.....	1,708	1,195	2,280	2,248	98.6	.....	1,453	1,027	1,964	1,936
1941.....	2,052	1,322	2,697	2,657	98.5	.....	1,762	1,140	2,332	2,297
1942.....	2,587	1,470	3,394	3,302	97.3	.....	2,209	1,271	2,932	2,853
1943.....	2,887	1,591	4,100	3,944	96.2	.....	2,391	1,355	3,521	3,387
1944.....	2,903	1,670	4,523	4,301	95.1	.....	2,325	1,415	3,858	3,669
1945.....	3,014	1,680	4,530	4,340	95.8	.....	2,414	1,420	3,862	3,700
1946.....	2,658	1,622	4,883	4,639	95.0	.....	2,198	1,359	4,171	3,963
1947.....	2,470	1,598	5,113	4,750	92.9	.....	2,072	1,352	4,352	4,036
1948.....	2,339	1,558	5,539	4,952	89.4	.....	1,984	1,327	4,769	4,233
1949.....	2,112	1,403	5,133	4,609	89.8	.....	1,802	1,192	4,419	3,926
1950.....	2,073	1,421	5,327	4,704	88.3	.....	1,772	1,220	4,594	4,042
1951.....	2,103	1,476	6,101	5,111	83.8	.....	1,796	1,276	5,273	4,409
1952.....	2,045	1,429	6,185	5,046	81.6	.....	1,733	1,226	5,327	4,333
1953.....	1,982	1,405	6,147	4,989	81.2	.....	1,679	1,206	5,325	4,282
1954.....	1,690	1,250	5,630	4,707	83.6	.....	1,424	1,064	4,854	4,016
1955.....	1,694	1,239	5,801	4,925	84.9	.....	1,433	1,058	4,992	4,214
1956.....	1,647	1,220	6,206	5,060	81.5	.....	1,388	1,043	5,325	4,307
1957.....	1,510	1,150	6,177	4,859	78.7	.....	1,278	986	5,358	4,166
1958.....	1,321	984	5,722	4,246	74.2	.....	1,115	841	4,930	3,626
1959.....	1,242	949	5,751	4,377	76.1	.....	1,050	816	4,986	3,768
1960.....	1,177	909	5,648	4,404	78.0	.....	995	780	4,894	3,793
1961.....	1,082	836	5,345	4,076	76.3	.....	911	718	4,624	3,488
1962.....	1,033	815	5,381	3,991	74.2	.....	869	700	4,662	3,422
1963.....	1,011	790	5,350	3,955	73.9	.....	852	680	4,630	3,402
1964.....	990	775	5,446	4,211	77.3	.....	827	665	4,698	3,606
1965.....	969	753	5,590	4,140	74.1	.....	799	640	4,793	3,522
1966.....	955	741	5,676	4,719	83.1	.....	793	631	4,879	4,040

See footnotes at end of table.

Table D1.--Number of employees and their compensation, for all employers and class I railroads, 1937-2017 - Continued

Calendar year	All employees						Class I railroad employees <sup>1</sup>			
	Number (thousands)		Compensation (millions)				Number (thousands)		Compensation (millions)	
	Total	Average <sup>3</sup>	Total	Taxable <sup>2</sup>			Total	Average <sup>3</sup>	Total	Tier I
				Aggregate tier I	Percent of total	Tier II				
1967.....	911	713	\$5,734	\$4,613	80.4	.....	767	610	\$4,934	\$3,954
1968.....	879	683	5,878	5,000	85.1	.....	747	591	5,111	4,338
1969.....	865	659	6,092	4,966	81.5	.....	742	578	5,363	4,354
1970.....	825	640	6,281	4,896	77.9	.....	719	566	5,557	4,319
1971.....	774	611	6,602	4,830	73.2	.....	680	544	5,895	4,300
1972.....	737	589	7,156	5,350	74.8	.....	652	527	6,435	4,792
1973.....	726	584	7,936	6,265	78.9	.....	645	524	7,134	5,635
1974.....	739	592	8,399	7,271	86.6	.....	661	533	7,576	6,570
1975.....	678	548	8,346	7,112	85.2	.....	609	497	7,563	6,478
1976.....	661	540	9,262	7,848	84.7	.....	606	496	8,494	7,238
1977.....	655	546	10,038	8,495	84.6	.....	602	503	9,224	7,854
1978.....	667	542	10,938	9,020	82.5	.....	602	491	9,909	8,203
1979.....	675	554	12,472	11,168	89.5	\$10,120	610	503	11,300	10,183
1980.....	636	532	13,129	11,870	90.4	10,520	568	480	11,784	10,804
1981.....	603	503	13,368	12,402	92.8	10,849	545	457	12,106	11,338
1982.....	555	440	12,501	11,797	94.4	10,332	498	398	11,354	10,715
1983.....	497	395	12,349	11,724	94.9	10,257	428	343	10,797	10,250
1984.....	474	395	12,949	12,346	95.3	10,783	411	345	11,421	10,890
1985.....	452	372	12,736	12,117	95.1	10,807	384	323	11,138	10,597
1986.....	423	342	12,496	11,958	95.7	10,687	358	293	10,830	10,364
1987.....	400	320	12,529	11,881	94.8	10,481	335	271	10,707	10,154
1988.....	374	312	12,193	11,660	95.6	10,264	306	258	10,260	9,810
1989.....	355	308	12,128	11,513	94.9	10,262	288	251	10,057	9,547
1990.....	341	296	11,828	11,377	96.2	10,221	275	241	9,696	9,326
1991.....	327	285	12,032	11,560	96.1	10,328	265	231	9,918	9,528
1992.....	318	276	12,696	11,896	93.7	10,573	256	223	10,453	9,794
1993.....	310	271	12,420	11,716	94.3	10,490	248	217	10,189	9,611
1994.....	305	266	12,490	11,884	95.1	10,664	245	214	10,210	9,715
1995.....	298	265	12,551	11,913	94.9	10,641	238	212	10,200	9,682
1996.....	290	257	12,880	12,221	94.9	10,851	231	205	10,474	9,938

See footnotes at end of table.

**Table D1.--Number of employees and their compensation, for all employers and class I railroads, 1937-2017 - Continued**

Calendar year	All employees						Class I railroad employees <sup>1</sup>			
	Number (thousands)		Compensation (millions)				Number (thousands)		Compensation (millions)	
	Total	Average <sup>3</sup>	Total	Taxable <sup>2</sup>			Total	Average <sup>3</sup>	Total	Tier I
				Aggregate tier I	Percent of total	Tier II				
<b>1997</b> .....	287	253	\$13,149	\$12,505	95.1	\$11,146	229	201	\$10,669	\$10,146
<b>1998</b> .....	295	256	14,062	13,161	93.6	11,721	236	205	11,496	10,760
<b>1999</b> .....	291	256	14,170	13,321	94.0	12,043	232	204	11,521	10,830
<b>2000</b> .....	283	246	14,014	13,358	95.3	12,181	223	194	11,191	10,667
<b>2001</b> .....	271	238	13,704	13,244	96.6	12,176	212	186	10,886	10,521
<b>2002</b> .....	263	229	13,562	13,112	96.7	12,129	207	179	10,825	10,467
<b>2003</b> .....	255	225	13,877	13,261	95.6	12,212	199	175	10,930	10,445
<b>2004</b> .....	259	227	14,603	13,870	95.0	12,670	202	176	11,548	10,969
<b>2005</b> .....	263	232	15,416	14,564	94.5	13,334	207	181	12,263	11,586
<b>2006</b> .....	269	236	16,152	15,032	93.1	13,859	211	185	12,841	11,951
<b>2007</b> .....	267	237	16,839	15,618	92.7	14,427	209	185	13,295	12,331
<b>2008</b> .....	265	235	17,898	16,202	90.5	14,996	206	183	14,063	12,731
<b>2009</b> .....	251	223	16,211	15,341	94.6	14,280	195	172	12,655	11,977
<b>2010</b> .....	247	221	16,258	15,439	95.0	14,386	194	172	12,800	12,155
<b>2011</b> .....	258	229	17,857	16,572	92.8	15,264	203	179	14,160	13,141
<b>2012</b> .....	259	234	19,523	17,350	88.9	16,077	202	183	15,477	13,755
<b>2013</b> .....	260	237	18,717	17,772	95.0	16,477	202	184	14,757	14,012
<b>2014</b> .....	270	242	20,699	19,216	92.8	17,682	211	187	16,279	15,113
<b>2015</b> .....	272	247	21,357	19,990	93.6	18,377	210	190	16,765	15,692
<b>2016</b> .....	253	231	19,501	18,314	93.9	16,918	192	174	14,868	13,963
<b>2017</b> .....	247	225	19,685	18,505	94.0	17,228	185	168	14,855	13,965

<sup>1</sup> Class I railroad employers include Class I line-hauls and National Railroad Passenger Corporation (Amtrak).

<sup>2</sup> Tier I and Tier II taxable payrolls had equal monthly earnings bases through 1978. Bases became annual in 1985. Beginning in 1982, tier I payroll includes miscellaneous compensation.

<sup>3</sup> Average of 12 mid-monthly figures.

NOTE.--Compensation data revised to include delayed reports. Compensation for the past 5 years is revised to reflect updated reports from railroad employers. Average employment and total compensation based on Surface Transportation Board (STB) reports. For all employees, such data include estimates of employees and compensation not reported to the STB.

**Table D2.--Employees, by employment status, 1988-2017 (In thousands)**

Year	Number by employment status					
	In service during year		Separated during year	In service in following year	New entrants	Reentrants
	Total <sup>1</sup>	Females				
1988.....	374	29	38	335	13	7
1989.....	355	27	32	323	14	6
1990.....	341	29	28	313	14	4
1991.....	327	28	23	304	10	4
1992.....	318	28	25	293	11	4
1993.....	310	27	23	286	13	4
1994.....	305	27	21	283	15	3
1995.....	298	26	22	276	12	3
1996.....	290	25	21	268	12	2
1997.....	287	25	19	268	17	2
1998.....	295	26	21	274	24	2
1999.....	291	24	23	267	15	3
2000.....	283	26	24	259	15	2
2001.....	271	25	21	249	10	2
2002.....	263	24	23	240	11	2
2003.....	255	23	20	235	13	2
2004.....	259	23	20	239	22	2
2005.....	263	23	19	244	23	2
2006.....	269	23	21	248	23	2
2007.....	267	23	22	246	18	2
2008.....	265	23	22	244	18	2
2009.....	251	23	19	232	6	1
2010.....	247	23	17	230	13	2
2011.....	258	23	19	239	25	2
2012.....	259	23	19	240	19	1
2013.....	260	24	19	242	19	1
2014.....	270	25	20	250	27	2
2015.....	272	25	27	245	20	1
2016.....	253	24	22	231	7	1
2017.....	247	24	(2)	(2)	12	3

<sup>1</sup> Includes employees whose sex was not reported.

<sup>2</sup> Not available.

NOTE.--Employees separated represent employees (including those who died or retired) who worked in a year but not in the following year; new entrants are employees with no previous railroad service and reentrants are those who returned to railroad service after an absence of at least one calendar year.

**Table D3.--Employees and averages of months of service and creditable compensation, for all types of employer and for class I railroads, 2008-2017**

	All employees				Employees with 12 months of service		
	Number (thousands)	Average months of service	Average creditable compensation		Number (thousands)	Average creditable compensation	
			Per month	In year		Per month	In year
<b>ALL TYPES OF EMPLOYER</b>							
2008.....	265	11.0	\$5,497	\$60,246	214	\$5,628	\$67,542
2009.....	251	10.9	5,525	60,281	199	5,682	68,186
2010.....	247	10.9	5,652	61,549	195	5,790	69,477
2011.....	258	10.9	5,845	63,482	203	6,000	72,001
2012.....	259	11.0	5,986	66,091	210	6,122	73,461
2013.....	260	11.0	6,134	67,416	210	6,269	75,228
2014.....	270	11.2	6,493	70,203	213	6,658	79,894
2015.....	272	11.0	6,631	72,685	215	6,801	81,616
2016.....	253	10.9	6,524	71,428	203	6,651	79,814
2017.....	247	10.9	6,761	73,996	197	6,878	82,535
<b>CLASS I RAILROADS<sup>1</sup></b>							
2008.....	206	11.0	\$5,507	\$60,767	168	\$5,619	\$67,425
2009.....	195	10.9	5,532	60,457	155	5,686	68,226
2010.....	194	10.9	5,666	61,856	153	5,800	69,598
2011.....	203	10.9	5,879	63,870	160	6,029	72,349
2012.....	202	11.1	6,036	67,053	166	6,154	73,852
2013.....	202	11.0	6,188	68,368	164	6,309	75,703
2014.....	211	11.2	6,543	70,853	164	6,697	80,368
2015.....	210	11.0	6,685	73,607	167	6,845	82,141
2016.....	192	11.0	6,533	71,682	155	6,642	79,708
2017.....	185	11.0	6,758	74,310	149	6,855	82,263

<sup>1</sup> Class I railroads include Class I line-hauls and National Railroad Passenger Corporation (Amtrak).

Table D4.--All employees and employees age 60 or older, by completed years of service, 2008-2017 (In thousands)

	Completed years of service									
	Total		Less than 10 <sup>1</sup>		10 to 19		20 to 29		30 and over	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>ALL EMPLOYEES</b>										
2008.....	265	100	117	44	53	20	37	14	58	22
2009.....	251	100	106	42	56	22	32	13	57	23
2010.....	247	100	107	43	58	23	29	12	54	22
2011.....	258	100	122	48	59	23	27	10	49	19
2012.....	259	100	128	50	60	23	26	10	44	17
2013.....	260	100	132	51	63	24	26	10	39	15
2014.....	270	100	140	51	68	26	28	10	35	13
2015.....	272	100	139	51	74	27	29	11	29	11
2016.....	253	100	120	48	78	31	31	13	24	9
2017.....	247	100	115	46	79	32	34	14	19	8
<b>EMPLOYEES AGE 60 OR OLDER</b>										
2008.....	20	100	2	8	2	12	4	21	12	58
2009.....	21	100	2	8	3	13	4	20	12	59
2010.....	22	100	2	8	3	14	4	18	13	59
2011.....	23	100	2	9	3	15	4	18	13	58
2012.....	23	100	2	9	4	17	4	18	13	56
2013.....	24	100	2	10	4	18	4	19	13	54
2014.....	25	100	2	10	5	19	5	19	13	52
2015.....	25	100	2	10	5	21	5	20	12	50
2016.....	24	100	2	10	6	24	5	21	11	45
2017.....	24	100	2	10	6	25	6	24	10	40

<sup>1</sup> Calendar year 2017 total includes approximately 52,000 employees with 5 or more years of service after calendar year 1995.

NOTE.--Detail may not add to totals due to rounding.



**Table D5.--Employees in 2017 and selected service and compensation data, by type of employer**

Type of employer	Number of employees			Average months of service	Average creditable compensation per month of service		Number of employees by amount of average creditable compensation per month of service				
	Total <sup>1</sup>	Male	Female		All employees	Employees with 12 months of service	Under	\$5,000-	\$6,100-	\$7,600-	\$10,600.00
							\$5,000	6,099.99	7,599.99	10,599.99	
<b>Class I line-haul railroads.....</b>	163,363	152,965	10,298	11.0	\$6,817	\$6,912	29,951	41,164	42,799	39,800	9,649
<b>Non-Class I line-haul railroads and switching &amp; terminal companies.....</b>	22,935	20,828	1,577	10.5	5,553	5,773	10,491	5,339	3,759	2,405	941
<b>Commuter railroads<sup>2</sup>.....</b>	50,430	40,979	9,401	11.1	7,066	7,211	11,451	9,618	10,502	12,930	5,929
<b>Car-loan companies.....</b>	2,270	2,118	149	10.9	5,809	5,826	1,085	555	294	148	188
<b>Labor organizations.....</b>	2,402	1,603	723	10.4	7,417	7,757	751	196	256	513	686
<b>Miscellaneous employers<sup>3</sup>.....</b>	5,176	3,745	1,386	10.2	7,223	7,186	1,658	714	714	924	1,166
<b>Total.....</b>	246,576	222,238	23,534	10.9	\$6,761	\$6,878	55,387	57,586	58,324	56,720	18,559

<sup>1</sup> Includes employees whose sex was not reported.

<sup>2</sup> Includes National Railroad Passenger Corp. (Amtrak).

<sup>3</sup> Includes lessor companies, employer associations and miscellaneous carrier affiliates.

Table D6.--All employees, new entrants, employees qualified for RUIA benefits, and related data, by employer, 2017

Type or name of employer	All employees				New entrants		Creditable Compensation (thousands)		
	Total	With 12 months of service in 2017	With sufficient service for RRA annuity	Qualified for RUIA benefits	Total	Qualified for RUIA benefits	Tier I	Tier II	RUIA
<b>TYPE OF EMPLOYER</b>									
Class I line-haul railroads.....	163,363	131,797	127,318	157,033	6,161	2,983	\$12,247,383	\$11,607,963	\$2,762,824
Non-Class I line-haul railroads and switching & terminal companies.....	22,935	17,188	14,909	20,732	1,995	1,047	1,335,285	1,287,753	358,148
Commuter railroads <sup>1</sup> .....	50,430	41,142	36,221	48,694	2,988	1,853	3,952,341	3,623,086	860,180
Car-loan companies.....	2,270	1,760	1,236	2,149	179	113	143,268	136,499	37,694
Labor organizations.....	2,402	1,804	1,729	2,024	186	78	185,224	157,840	34,564
Miscellaneous employers <sup>2</sup> .....	5,176	3,667	2,948	4,785	679	411	382,180	338,957	81,203
<b>Total.....</b>	<b>246,576</b>	<b>197,358</b>	<b>184,361</b>	<b>235,417</b>	<b>12,188</b>	<b>6,485</b>	<b>\$18,245,681</b>	<b>\$17,152,098</b>	<b>\$4,134,612</b>
<b>SELECTED EMPLOYERS</b>									
BNSF Railway Co.....	45,047	37,726	33,674	43,813	1,072	468	\$3,655,408	\$3,427,744	\$780,613
Canadian National, U.S. Operations									
Bessemer and Lake Erie Railroad Co.....	68	61	47	68	.....	.....	4,775	4,728	1,225
Chicago Central and Pacific Railroad Co.....	298	233	210	288	24	18	23,900	21,844	4,958
Grand Trunk Western Railroad Co.....	801	625	589	771	36	13	66,008	60,763	13,393
Illinois Central Railroad Co.....	4,078	3,262	3,007	3,914	308	197	338,461	308,030	68,689
Pittsburgh and Conneaut Dock Co.....	35	26	17	35	.....	.....	1,778	1,778	596
Wisconsin Central Transportation Corp.....	2,323	1,737	1,529	2,147	288	142	184,118	170,453	37,735
Canadian Pacific, Soo Line Corporation									
Dakota, Minnesota & Eastern Railroad Corp.....	706	557	536	661	58	41	50,419	48,322	11,389
Delaware and Hudson Railway Co. Inc.....	232	170	186	221	9	2	15,138	14,642	3,828
Soo Line Railroad Co.....	2,247	1,755	1,759	2,119	104	52	181,190	165,504	36,778
CSX Transportation Inc.....	26,015	20,107	22,024	25,193	84	58	1,967,959	1,865,243	433,657
Kansas City Southern Railway Co.....									
Gateway Eastern Railway Co.....	12	8	11	10	1	.....	651	643	168
Texas Mexican Railway Co.....	231	169	164	223	3	1	18,246	17,471	3,825
National Railroad Passenger Corp. (Amtrak).....	21,923	17,468	15,387	21,097	1,251	741	1,521,215	1,438,481	369,937
Norfolk Southern Corp.....	29,544	23,954	23,188	28,148	1,666	823	1,990,882	1,924,946	496,589
Union Pacific Railroad Co.....	48,677	38,866	38,179	46,523	2,292	1,059	3,520,064	3,361,148	817,633

<sup>1</sup> Includes National Railroad Passenger Corp. (Amtrak).

<sup>2</sup> Includes lessor companies, employer associations and miscellaneous carrier affiliates.

NOTE.--Tier I compensation excludes miscellaneous compensation taxable at the tier I tax rate. Beginning with 2017 data, railroads have been classified by the employer's function rather than class since operating revenue data is not available. For a detailed explanation, please see the introduction to this section. The new categories are listed in this table.

**Table D7.-- Employees in 2017, by type of employer and amount of creditable compensation**

Type of employer	Amount of creditable compensation												
	Total	Under \$29,000	\$29,000-49,499	\$49,500-58,499	\$58,500-62,999	\$63,000-67,999	\$68,000-73,999	\$74,000-80,499	\$80,500-87,499	\$87,500-95,999	\$96,000-106,499	\$106,500-127,199	\$127,200
<b>Class I line-haul railroads.....</b>	163,363	11,747	11,666	12,487	14,590	14,741	15,193	15,761	15,070	15,634	14,908	13,721	7,845
<b>Non-Class I line-haul railroads and switching &amp; terminal companies.....</b>	22,935	4,269	3,653	2,996	1,811	1,956	1,992	1,579	1,172	1,099	805	855	748
<b>Commuter railroads<sup>1</sup>.....</b>	50,430	3,677	4,664	4,619	3,292	3,420	3,853	3,649	3,799	4,132	4,216	5,762	5,347
<b>Car-loan companies.....</b>	2,270	211	287	590	252	196	179	141	85	63	50	59	157
<b>Labor organizations.....</b>	2,402	481	227	128	72	73	89	101	80	111	144	276	620
<b>Miscellaneous employers<sup>2</sup>.....</b>	5,176	637	877	581	270	233	257	232	217	226	240	416	990
<b>Total.....</b>	246,576	21,022	21,374	21,401	20,287	20,619	21,563	21,463	20,423	21,265	20,363	21,089	15,707

<sup>1</sup> Includes National Railroad Passenger Corp. (Amtrak).

<sup>2</sup> Includes lessor companies, employer associations and miscellaneous carrier affiliates.

**Table D8.--Employees in 2017, by type of employer and months of service**

Type of employer	Total	Number of months of service											
		12	11	10	9	8	7	6	5	4	3	2	1
<b>Class I line-haul railroads.....</b>	163,363	131,797	5,089	3,808	3,444	2,757	2,699	2,576	2,125	2,448	2,125	2,236	2,259
<b>Non-Class I line-haul railroads and switching &amp; terminal companies.....</b>	22,935	17,188	565	528	496	489	486	500	488	529	569	565	532
<b>Commuter railroads<sup>1</sup> .....</b>	50,430	41,142	1,643	1,216	956	913	722	811	683	613	702	542	487
<b>Car-loan companies.....</b>	2,270	1,760	135	62	28	28	28	30	41	33	37	48	40
<b>Labor organizations.....</b>	2,402	1,804	66	38	42	48	33	73	43	50	57	54	94
<b>Miscellaneous employers<sup>2</sup>.....</b>	5,176	3,667	128	112	119	77	132	230	144	233	142	123	69
<b>Total.....</b>	246,576	197,358	7,626	5,764	5,085	4,312	4,100	4,220	3,524	3,906	3,632	3,568	3,481

<sup>1</sup> Includes National Railroad Passenger Corp. (Amtrak).

<sup>2</sup> Includes lessor companies, employer associations, and miscellaneous carrier affiliates.

Table D9.--Employees in 2017, by amount of creditable compensation and by sex or completed years of service

Creditable compensation	Total Number <sup>1</sup>	Sex		Completed years of service						
		Male	Female	Less than 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 and over
Under \$10,000.00.....	8,523	6,974	1,001	6,775	647	414	228	149	96	214
\$10,000.00-\$19,999.99.....	6,801	5,828	877	4,697	629	418	273	167	97	520
\$20,000.00-\$29,999.99.....	6,382	5,485	857	4,016	802	518	298	187	94	467
\$30,000.00-\$39,999.99.....	8,039	6,865	1,149	4,622	1,259	769	449	276	156	508
\$40,000.00-\$49,999.99.....	13,519	11,291	2,202	6,428	2,696	1,582	944	539	347	983
\$50,000.00-\$52,499.99.....	4,760	4,064	689	1,927	1,089	674	388	227	150	305
\$52,500.00-\$54,999.99.....	5,633	4,801	828	2,038	1,310	848	551	299	235	352
\$55,000.00-\$57,499.99.....	6,842	5,922	917	2,179	1,735	1,092	668	384	317	467
\$57,500.00-\$59,999.99.....	9,315	8,312	999	2,438	2,504	1,785	892	614	416	666
\$60,000.00-\$62,499.99.....	11,952	10,893	1,055	2,605	3,081	2,581	1,338	948	626	773
\$62,500.00-\$64,999.99.....	11,098	10,129	963	2,495	2,839	2,470	1,279	813	511	691
\$65,000.00-\$67,499.99.....	9,980	9,164	807	2,341	2,613	2,143	1,081	719	447	636
\$67,500.00-\$69,999.99.....	9,325	8,514	808	2,122	2,411	2,032	1,073	676	433	578
\$70,000.00-\$72,499.99.....	8,966	8,179	784	2,002	2,380	2,026	963	676	376	543
\$72,500.00-\$74,999.99.....	8,547	7,921	623	1,764	2,293	1,994	1,004	590	360	542
\$75,000.00-\$77,499.99.....	8,411	7,771	636	1,660	2,250	1,946	982	648	387	538
\$77,500.00-\$79,999.99.....	8,065	7,485	578	1,425	2,129	1,940	1,043	697	337	494
\$80,000.00-\$82,499.99.....	7,699	7,145	551	1,264	2,073	1,884	992	673	343	470
\$82,500.00-\$84,999.99.....	7,328	6,817	511	1,161	1,837	1,859	1,023	667	313	468
\$85,000.00-\$87,499.99.....	6,967	6,469	497	999	1,719	1,856	1,010	632	319	432
\$87,500.00-\$89,999.99.....	6,506	6,065	441	856	1,566	1,678	999	673	331	403
\$90,000.00-\$92,499.99.....	6,410	6,000	407	758	1,430	1,752	1,027	684	325	434
\$92,500.00-\$94,999.99.....	6,057	5,638	419	674	1,382	1,568	981	697	331	424
\$95,000.00-\$99,999.99.....	11,259	10,430	828	1,241	2,298	2,910	1,923	1,402	641	844
\$100,000.00-\$104,999.99.....	9,012	8,394	617	850	1,762	2,236	1,611	1,220	552	781
\$105,000.00-\$112,499.99.....	10,270	9,519	748	839	1,783	2,474	1,847	1,540	721	1,066
\$112,500.00-\$119,999.99.....	7,135	6,562	571	554	1,209	1,527	1,288	1,150	543	864
\$120,000.00-\$127,199.99.....	6,068	5,508	560	420	850	1,138	1,106	1,071	573	910
\$127,200.00.....	15,707	14,093	1,611	986	1,992	2,669	2,865	2,556	1,622	3,017
<b>Total.....</b>	<b>246,576</b>	<b>222,238</b>	<b>23,534</b>	<b>62,136</b>	<sup>2</sup> <b>52,568</b>	<b>48,783</b>	<b>30,126</b>	<b>21,574</b>	<b>11,999</b>	<b>19,390</b>

<sup>1</sup> Includes employees whose sex was not reported.

<sup>2</sup> Includes 52,489 employees with 5 or more years of railroad service after calendar year 1995.

Table D10.--Employees in 2017, by amount of creditable compensation or sex and by age

Creditable compensation	Total number <sup>1</sup>	Age on birthday in 2017											
		Under 20	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and older
Under \$10,000.00.....	8,523	201	1,302	1,451	1,228	1,021	710	608	482	404	395	126	46
\$10,000.00-\$19,999.99.....	6,801	83	999	1,173	1,033	828	590	491	376	325	615	159	34
\$20,000.00-\$29,999.99.....	6,382	41	665	1,197	976	825	595	530	418	355	564	148	29
\$30,000.00-\$39,999.99.....	8,039	21	751	1,405	1,268	1,049	794	709	538	593	626	216	44
\$40,000.00-\$49,999.99.....	13,519	14	860	2,101	2,132	1,783	1,483	1,342	1,102	1,049	1,243	323	61
\$50,000.00-\$54,999.99.....	10,393	6	417	1,426	1,609	1,505	1,194	1,149	987	1,011	833	197	48
\$55,000.00-\$57,499.99.....	6,842	2	235	847	1,023	965	778	783	710	764	561	144	26
\$57,500.00-\$59,999.99.....	9,315	...	227	1,012	1,314	1,344	1,233	1,219	1,016	1,059	698	153	36
\$60,000.00-\$62,499.99.....	11,952	3	217	1,100	1,574	1,642	1,625	1,654	1,404	1,625	888	190	26
\$62,500.00-\$64,999.99.....	11,098	...	200	993	1,573	1,628	1,493	1,516	1,302	1,390	789	177	31
\$65,000.00-\$67,499.99.....	9,980	...	200	901	1,427	1,592	1,421	1,387	1,086	1,112	680	152	13
\$67,500.00-\$69,999.99.....	9,325	...	179	852	1,364	1,442	1,296	1,331	1,050	1,073	585	126	23
\$70,000.00-\$72,499.99.....	8,966	...	149	865	1,320	1,403	1,341	1,253	1,006	937	546	129	14
\$72,500.00-\$74,999.99.....	8,547	...	130	776	1,178	1,368	1,355	1,230	958	910	516	107	16
\$75,000.00-\$77,499.99.....	8,411	...	118	712	1,133	1,352	1,259	1,270	966	970	503	109	15
\$77,500.00-\$79,999.99.....	8,065	1	80	600	1,157	1,329	1,284	1,205	986	852	455	103	11
\$80,000.00-\$82,499.99.....	7,699	...	69	540	1,070	1,255	1,206	1,216	931	828	480	86	15
\$82,500.00-\$84,999.99.....	7,328	...	54	477	953	1,162	1,169	1,226	930	849	396	96	16
\$85,000.00-\$89,999.99.....	13,473	...	75	772	1,769	2,158	2,177	2,188	1,743	1,568	831	169	22
\$90,000.00-\$94,999.99.....	12,467	...	62	631	1,460	1,978	2,110	2,113	1,644	1,496	771	182	17
\$95,000.00-\$99,999.99.....	11,259	...	51	528	1,241	1,708	1,821	1,951	1,602	1,453	743	146	14
\$100,000.00-\$104,999.99....	9,012	...	30	353	885	1,226	1,460	1,601	1,338	1,245	689	162	22
\$105,000.00-\$112,499.99....	10,270	...	24	322	900	1,362	1,628	1,925	1,538	1,488	828	210	42
\$112,500.00-\$119,999.99....	7,135	...	19	222	555	849	1,134	1,329	1,160	1,078	604	165	18
\$120,000.00-\$127,199.99....	6,068	...	7	111	377	640	912	1,149	1,068	1,013	610	162	18
\$127,200.00.....	15,707	...	6	159	705	1,521	2,131	2,900	2,761	2,957	1,958	509	97
<b>ALL EMPLOYEES</b>													
<b>Male.....</b>	222,238	321	6,294	19,483	28,478	31,969	31,379	32,201	25,900	25,304	16,437	3,836	632
<b>Female.....</b>	23,534	51	832	2,043	2,746	2,965	2,820	3,074	3,202	3,100	1,970	610	121
<b>Total<sup>1</sup>.....</b>	246,576	372	7,126	21,526	31,224	34,935	34,199	35,275	29,102	28,404	18,407	4,446	754

<sup>1</sup> Includes employees whose sex and/or age was not reported.

Table D11.--Employees in 2017, by age or sex and by completed years of service

Age on birthday in 2017	Completed years of service													
	Total		Less than 10		10 to 14		15 to 19		20 to 24		25 to 29		30 and over	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Under 20.</b> . . . . .	372	100	372	100	.....	...	.....	...	.....	...	.....	...	.....	...
<b>20 to 24.</b> . . . . .	7,126	100	7,126	100	.....	...	.....	...	.....	...	.....	...	.....	...
<b>25 to 29.</b> . . . . .	21,526	100	21,351	99	175	1	.....	...	.....	...	.....	...	.....	...
<b>30 to 34.</b> . . . . .	31,224	100	25,414	81	5,714	18	96	(1)	.....	...	.....	...	.....	...
<b>35 to 39.</b> . . . . .	34,935	100	20,428	58	11,209	32	3,167	9	131	(1)	.....	...	.....	...
<b>40 to 44.</b> . . . . .	34,199	100	13,990	41	9,899	29	6,959	20	3,275	10	76	(1)	.....	...
<b>45 to 49.</b> . . . . .	35,275	100	11,068	31	8,383	24	7,173	20	6,379	18	2,208	6	64	(1)
<b>50 to 54.</b> . . . . .	29,102	100	7,205	25	6,268	22	5,426	19	5,115	18	3,803	13	1,285	4
<b>55 to 59.</b> . . . . .	28,404	100	4,500	16	4,387	15	4,074	14	3,751	13	3,191	11	8,501	30
<b>60 to 64.</b> . . . . .	18,407	100	1,897	10	2,097	11	2,403	13	2,234	12	2,097	11	7,679	42
<b>65 to 69.</b> . . . . .	4,446	100	465	10	560	13	717	16	602	14	546	12	1,556	35
<b>70 and older.</b> . . . . .	753	100	96	13	83	11	107	14	85	11	77	10	305	41
<b>Median age</b>	44		35		43		48		50		54		59	
<b>ALL EMPLOYEES</b>														
<b>Male.</b> . . . . .	222,238	100	101,590	46	45,085	20	27,044	12	19,830	9	10,651	5	18,038	8
<b>Female.</b> . . . . .	23,534	100	12,323	52	3,691	16	3,079	13	1,742	7	1,347	6	1,352	6
<b>Total<sup>2</sup>.</b> . . . . .	246,576	100	<sup>3</sup> 114,704	47	48,783	20	30,126	12	21,574	9	11,999	5	19,390	8

<sup>1</sup> Less than 0.5 percent.

<sup>2</sup> Includes employees whose age and/or sex was not reported.

<sup>3</sup> Includes 52,489 employees with 5 or more years of railroad service after calendar year 1995.

NOTE.-- The median age was 43 years for male employees and 45 years for female employees.

**Table D12.--Employees in 2017, by sex and completed years of service**

Completed years of service	All employees <sup>1</sup>		Male		Female	
	Number	Cumulative percent	Number	Cumulative percent	Number	Cumulative percent
<b>30 and over</b> .....	19,390	8	18,038	8	1,352	6
<b>25 to 29</b> .....	11,999	13	10,651	13	1,347	11
<b>20 to 24</b> .....	21,574	21	19,830	22	1,742	19
<b>15 to 19</b> .....	30,126	34	27,044	34	3,079	32
<b>10 to 14</b> .....	48,783	53	45,085	54	3,691	48
<b>9</b> .....	9,590	57	8,561	58	1,021	52
<b>8</b> .....	5,941	60	5,257	61	670	55
<b>7</b> .....	9,337	64	8,364	64	966	59
<b>6</b> .....	15,257	70	13,970	71	1,267	64
<b>5</b> .....	12,443	75	11,179	76	1,252	70
<b>4</b> .....	11,954	80	10,605	80	1,308	75
<b>3</b> .....	14,918	86	13,354	86	1,493	82
<b>2</b> .....	13,564	91	11,990	92	1,480	88
<b>1</b> .....	8,888	95	7,500	95	1,222	93
<b>Less than 1</b> .....	12,812	100	10,810	100	1,644	100
<b>Total</b> .....	246,576	100	222,238	100	23,534	100

<sup>1</sup> Includes employees whose sex was not reported.



Table D13.--All employees, new entrants, employees qualified for RUIA benefits, and related data, by state, 2017

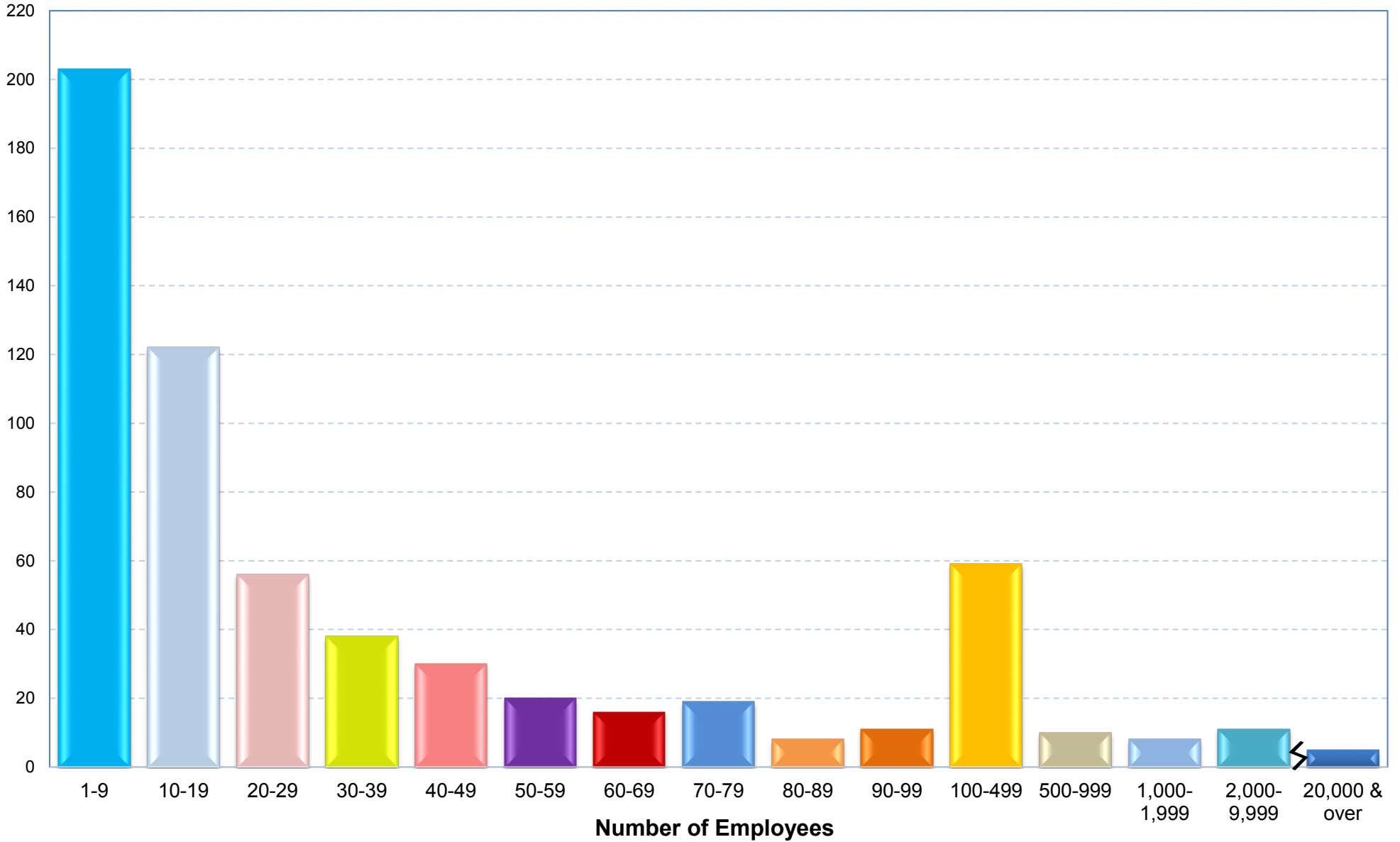
State	All employees					New entrants		Creditable Compensation			Average tier I in year
	Total	Average months of service	With 12 months of service in 2017	With sufficient service for RRA annuity	Qualified for RUIA benefits	Total	Qualified for RUIA benefits	(thousands)			
								Tier I	Tier II	RUIA	
Alabama.....	3,736	10.8	2,914	2,944	3,544	159	72	\$257,617	\$248,502	\$61,825	\$68,955
Alaska.....	107	10.2	78	70	92	11	4	5,756	5,560	1,258	53,791
Arizona.....	3,255	11.1	2,633	2,590	3,152	51	22	253,245	236,974	55,743	77,802
Arkansas.....	3,709	11.1	3,059	2,920	3,578	85	35	249,640	242,490	63,224	67,306
California.....	13,025	10.9	10,317	9,541	12,362	848	440	918,972	871,237	217,480	70,554
Colorado.....	3,145	10.6	2,364	2,265	2,947	177	63	227,185	214,498	51,202	72,237
Connecticut.....	2,845	11.3	2,424	2,102	2,744	155	90	241,427	217,000	49,205	84,860
Delaware.....	1,493	11.1	1,198	1,129	1,448	59	43	105,290	100,535	25,325	70,522
Washington DC.....	345	10.7	257	190	330	39	29	26,084	23,573	5,665	75,606
Florida.....	7,814	10.5	5,827	5,696	7,435	470	261	615,080	556,149	126,602	78,715
Georgia.....	8,096	10.8	6,384	6,193	7,696	369	201	566,859	539,689	134,129	70,017
Hawaii.....	11	8.1	3	6	11	1	1	638	572	137	57,981
Idaho.....	1,623	10.9	1,261	1,153	1,554	116	81	113,477	109,453	27,055	69,918
Illinois.....	18,327	11.0	14,756	13,580	17,560	869	430	1,340,762	1,273,959	309,091	73,158
Indiana.....	8,359	10.9	6,649	6,197	7,990	429	253	583,065	559,387	139,986	69,753
Iowa.....	3,512	11.1	2,859	2,790	3,384	114	65	265,747	251,768	59,512	75,668
Kansas.....	5,547	11.2	4,669	4,283	5,353	180	91	416,398	393,686	95,227	75,067
Kentucky.....	3,821	10.8	2,986	3,219	3,651	86	42	262,641	253,762	63,152	68,736
Louisiana.....	3,841	10.9	3,048	2,818	3,649	268	153	266,708	255,418	63,986	69,437
Maine.....	641	10.6	473	476	600	48	19	41,842	40,524	10,529	65,275
Maryland.....	4,344	10.9	3,388	3,132	4,175	227	141	318,280	296,935	72,449	73,269
Massachusetts.....	3,400	11.2	2,846	2,531	3,315	87	53	270,565	249,988	58,407	79,578
Michigan.....	3,569	11.0	2,856	2,669	3,427	163	82	255,219	243,016	59,979	71,510
Minnesota.....	4,802	10.9	3,853	3,458	4,584	199	92	358,079	339,221	80,473	74,569
Mississippi.....	2,241	10.9	1,776	1,679	2,136	142	82	165,728	156,456	37,547	73,953
Missouri.....	8,305	11.0	6,711	6,244	7,984	262	115	601,147	575,339	140,533	72,384
Montana.....	3,466	11.1	2,816	2,427	3,349	223	155	264,803	250,708	58,476	76,400
Nebraska.....	12,058	11.1	9,848	9,300	11,622	432	179	931,723	865,101	205,527	77,270
Nevada.....	736	11.0	580	588	708	40	25	57,338	54,392	12,397	77,906
New Hampshire.....	434	11.2	362	328	422	9	5	35,153	32,329	7,299	80,998
New Jersey.....	8,548	11.2	7,038	6,500	8,295	400	258	686,178	632,826	146,736	80,273
New Mexico.....	1,846	11.1	1,512	1,367	1,773	47	24	144,240	134,529	31,493	78,137

Table D13.--All employees, new entrants, employees qualified for RUIA benefits, and related data, by state, 2017 - Continued

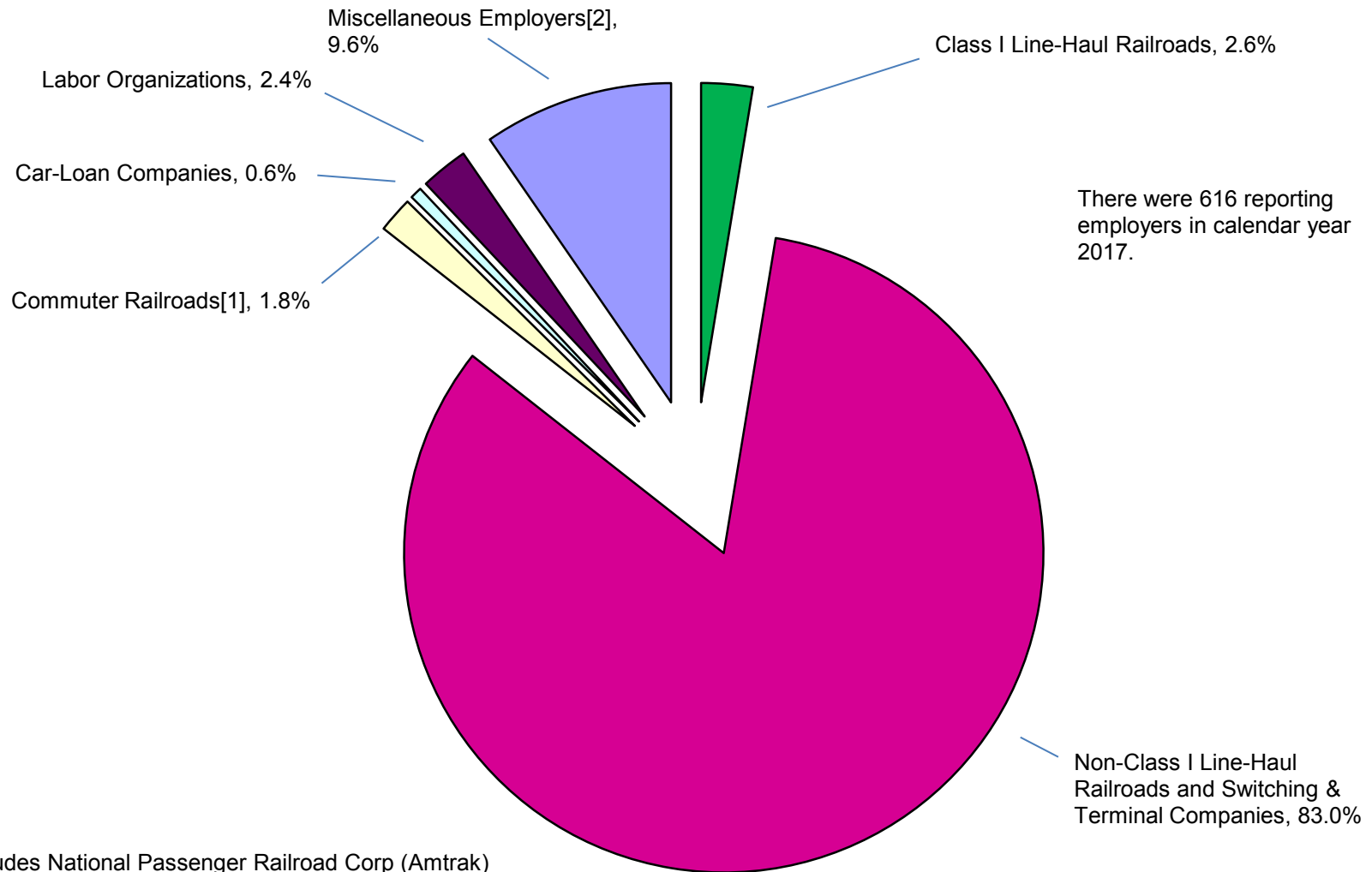
State	All employees					New entrants		Creditable Compensation			Average tier I in year
	Total	Average months of service	With 12 months of service in 2017	With sufficient service for RRA annuity	Qualified for RUIA benefits	Total	Qualified for RUIA benefits	(thousands)			
								Tier I	Tier II	RUIA	
<b>New York</b> .....	18,014	11.1	14,866	13,003	17,327	1,085	670	\$1,508,102	\$1,352,387	\$307,266	\$83,718
<b>North Carolina</b> .....	2,998	10.7	2,303	2,303	2,836	177	98	203,968	194,978	49,177	68,035
<b>North Dakota</b> .....	1,912	11.1	1,583	1,422	1,835	51	21	151,512	142,119	32,512	79,242
<b>Ohio</b> .....	8,053	11.0	6,481	6,248	7,768	242	135	552,537	531,971	135,985	68,613
<b>Oklahoma</b> .....	2,225	11.0	1,828	1,681	2,115	120	50	156,910	151,982	37,683	70,522
<b>Oregon</b> .....	2,288	10.7	1,765	1,669	2,168	144	75	151,741	147,768	37,644	66,320
<b>Pennsylvania</b> .....	12,166	11.0	9,851	8,981	11,595	616	346	842,168	800,608	204,313	69,223
<b>Rhode Island</b> .....	517	11.2	431	393	503	9	4	39,101	37,039	8,890	75,630
<b>South Carolina</b> .....	2,144	10.5	1,608	1,715	2,014	97	57	147,317	140,887	34,511	68,711
<b>South Dakota</b> .....	847	11.0	685	625	812	33	14	62,991	60,543	14,418	74,370
<b>Tennessee</b> .....	4,190	10.8	3,248	3,476	4,016	129	66	293,385	280,661	69,635	70,020
<b>Texas</b> .....	19,998	11.0	16,407	15,027	19,179	916	443	1,587,362	1,476,138	339,728	79,376
<b>Utah</b> .....	1,865	10.7	1,423	1,367	1,734	150	66	132,007	126,253	30,423	70,781
<b>Vermont</b> .....	290	10.8	231	173	276	38	30	16,140	15,758	4,747	55,657
<b>Virginia</b> .....	6,178	10.9	4,960	4,908	5,828	287	140	441,354	414,565	102,945	71,440
<b>Washington</b> .....	5,783	10.9	4,601	3,951	5,534	417	257	436,704	411,665	97,131	75,515
<b>West Virginia</b> .....	2,473	10.8	1,894	2,064	2,340	64	33	161,298	156,885	40,403	65,224
<b>Wisconsin</b> .....	3,672	10.8	2,845	2,648	3,467	260	134	279,590	261,398	60,633	76,141
<b>Wyoming</b> .....	2,338	11.0	1,861	1,848	2,225	122	42	175,102	168,139	39,351	74,894
<b>Military</b> .....	2	4.0	.....	1	1	1	.....	65	65	12	32,641
<b>Foreign</b> .....	554	7.7	165	170	189	45	3	4,116	3,763	2,247	7,429
<b>Unknown</b> .....	1,068	8.7	577	303	785	420	195	55,323	50,948	13,311	51,801
<b>Total</b> .....	246,576	10.9	197,358	184,361	235,417	12,188	6,485	\$18,245,681	\$17,152,098	\$4,134,612	\$73,996

NOTE: Foreign includes U.S. territories.

**Figure D14.--Employers in 2017, by number of employees**



**Table D15.--Percentage of employers in 2017, by type of employer**



There were 616 reporting employers in calendar year 2017.

<sup>1</sup> Includes National Passenger Railroad Corp (Amtrak)  
<sup>2</sup> Includes lessor companies, employer associations and miscellaneous carrier affiliates.