

CHAPTER IV.—STATISTICS BY STATES

State tables.—In addition to the general analytical tables presented in Chapter III of this report, summary tables of the principal data by States are given in the following pages. From the figures here set forth it is possible to make for any individual State analyses similar to those presented in Chapter III, or to compare the statistics for various States. If still more detailed statistics are desired for any particular State, these are available in complete form in the special report for that State which is issued as a separate publication, and contains detailed statistics for the State as a whole and for each city having a population of over 100,000 in 1930, as well as the allocation of the principal data by counties.

Cross references among tabulations.—The tables in this chapter are arranged in the same order in which the various subjects have been treated in Chapter III, rather than in the order in which the basic statistics are to be found in the standard tables presented in the United States Summary and in the individual State reports. In order to facilitate the location of comparable data in the tables presented in the various chapters of this report and in the State reports, the following outline of cross references may be of assistance:

TABLES GROUPED BY SUBJECTS

SUBJECT	TABLE NUMBER		
	Ch. III	Ch. IV	U. S. Summary and State reports
Value of construction business and principal items of expenditure.....	VII-VIII	XXX	1 and 12.
Principal and other expenditures.....	IX-X	XXXI	8.
Cost of labor and materials.....	XI	XXXII	1 and 7.
Total cost of materials.....	XII	-----	9 and 11.
Cost of materials in detail.....	XIII	-----	9.
Cost of materials in detail for designated classes of establishments.....	XIV-XV	-----	11.
Wage earners employed and length of working week.....	XVI-XVIII	XXXIII	7.
Loss of time through strikes and lockouts, and number of accidents and fatalities.....	XIX	XXXIV	.
Inventory value of construction equipment.....	XX	XXXV	6.
Ownership of construction business handled by reporting establishments.....	XXI	XXXVI-XXXVII	2.
Value of each class of construction handled under general contract or directly for owners.....	XXII-XXIV	XXXVIII	2.
Value of each class of work handled under subcontract.....	XXV	XXXIX	2.
Location in the home city, in the home State and elsewhere, of construction business reported.....	XXVI-XXVII	XL-XLI	8.
Value of construction business and principal items of expenditure reported by establishments in principal cities.....	XXVIII-XXIX	-----	1.

CONSTRUCTION—STATISTICS BY STATES

TABLE XXXIV.—LOSS OF TIME THROUGH STRIKES AND LOCKOUTS AND NUMBER OF ACCIDENTS AND FATALITIES FOR ALL CLASSES OF REPORTING ESTABLISHMENTS

LOCATION OF OFFICES OF REPORTING ESTABLISHMENTS	Number of all establishments reporting	LOSS OF TIME THROUGH STRIKES AND LOCKOUTS			ACCIDENTS			FATALITIES				
		Number of establishments reporting	Some loss of time	No loss of time	Number of establishments reporting	Number reported by—			Number of establishments reporting	Number reported by—		
						All classes	General contractors	Subcontractors		All classes	General contractors	Subcontractors
United States.....	30,597	28,547	572	25,975	25,422	79,239	61,953	17,286	27,265	2,406	1,517	889
GEOGRAPHIC DIVISIONS:												
New England.....	2,780	2,480	69	2,411	2,394	7,380	6,381	999	2,540	228	177	46
Middle Atlantic.....	8,546	7,418	219	7,199	7,119	26,055	19,263	6,792	7,567	718	457	201
East North Central.....	7,934	6,858	114	6,739	6,617	19,782	15,668	4,114	7,034	654	277	377
West North Central.....	2,400	2,161	86	2,075	2,047	6,834	5,581	1,253	2,212	203	156	47
South Atlantic.....	2,184	1,925	18	1,907	1,788	5,008	3,633	1,375	1,986	106	151	45
East South Central.....	930	811	3	808	799	1,479	1,273	206	851	67	57	10
West South Central.....	1,609	1,384	25	1,359	1,290	6,995	6,023	972	1,419	139	99	40
Mountain.....	709	628	16	607	597	1,076	881	195	643	30	31	8
Pacific.....	3,409	2,892	22	2,870	2,771	4,030	3,250	1,380	3,013	167	112	55
NEW ENGLAND:												
Maine.....	142	117	4	113	112	134	125	9	120	35	35	-----
New Hampshire.....	113	102	2	100	94	117	96	21	104	4	4	-----
Vermont.....	61	53	-----	55	52	85	80	5	58	-----	-----	-----
Massachusetts.....	1,434	1,305	32	1,273	1,200	5,066	4,468	628	1,338	84	55	20
Rhode Island.....	223	201	5	196	196	509	378	131	207	34	24	10
Connecticut.....	804	700	26	674	674	1,439	1,234	205	707	66	59	7
MIDDLE ATLANTIC:												
New York.....	4,372	3,829	142	3,687	3,642	17,078	12,466	4,582	3,902	443	290	153
New Jersey.....	1,483	1,248	39	1,200	1,215	1,890	1,330	560	1,283	97	52	45
Pennsylvania.....	2,691	2,341	38	2,303	2,262	7,087	5,437	1,650	2,382	178	115	63
EAST NORTH CENTRAL:												
Ohio.....	2,043	1,736	23	1,713	1,641	4,214	3,541	673	1,786	143	83	60
Indiana.....	746	639	13	626	617	1,078	882	196	660	41	36	5
Illinois.....	2,497	2,210	42	2,168	2,124	8,547	6,891	1,656	2,261	144	87	57
Michigan.....	1,501	1,243	13	1,230	1,229	4,102	3,019	1,083	1,272	288	47	241
Wisconsin.....	1,147	1,025	23	1,002	1,006	1,841	1,335	506	1,055	38	24	14
WEST NORTH CENTRAL:												
Minnesota.....	561	469	1	468	445	1,950	1,753	197	485	35	29	6
Iowa.....	486	417	16	401	409	831	658	173	430	37	29	8
Missouri.....	759	666	66	601	627	2,330	1,588	742	674	88	67	21
North Dakota.....	81	68	-----	68	66	58	48	10	70	5	1	4
South Dakota.....	70	61	-----	61	52	127	121	6	64	3	3	-----
Nebraska.....	243	221	1	220	202	374	348	26	220	16	10	-----
Kansas.....	290	259	3	256	246	664	555	99	257	19	11	8
SOUTH ATLANTIC:												
Delaware.....	91	84	1	83	77	373	351	22	84	-----	-----	-----
Maryland.....	407	362	5	357	338	1,222	708	454	370	57	34	23
District of Columbia.....	253	209	5	204	189	469	240	229	216	18	14	4
Virginia.....	337	296	2	294	287	591	314	277	312	15	12	3
West Virginia.....	169	148	-----	148	141	320	288	37	154	6	6	-----
North Carolina.....	293	262	-----	262	247	694	469	225	267	58	57	1
South Carolina.....	116	110	1	109	99	85	73	12	112	6	6	-----
Georgia.....	230	207	3	204	167	994	891	103	208	29	16	13
Florida.....	288	247	1	246	243	260	244	16	268	7	6	1
EAST SOUTH CENTRAL:												
Kentucky.....	330	278	1	277	266	355	286	69	284	8	8	-----
Tennessee.....	314	283	-----	283	288	390	294	96	301	31	23	8
Alabama.....	197	171	1	170	170	628	609	19	184	19	17	2
Mississippi.....	95	79	1	78	75	106	84	22	82	9	9	-----
WEST SOUTH CENTRAL:												
Arkansas.....	118	100	-----	106	100	89	60	29	108	5	5	-----
Louisiana.....	178	162	7	145	134	410	385	25	161	42	38	4
Oklahoma.....	312	277	5	272	252	794	617	177	281	26	23	3
Texas.....	1,001	849	13	830	804	5,702	4,961	741	860	66	33	33
MOUNTAIN:												
Montana.....	119	101	6	95	98	130	107	23	103	4	4	-----
Idaho.....	44	42	4	38	35	254	247	7	42	6	3	3
Wyoming.....	40	36	-----	36	35	10	10	-----	37	1	1	-----
Colorado.....	211	188	5	183	185	251	199	52	197	9	9	-----
New Mexico.....	41	32	-----	32	32	13	13	-----	36	6	5	1
Arizona.....	105	97	-----	97	89	224	152	72	95	4	2	2
Utah.....	129	110	1	109	106	168	127	41	117	8	6	2
Nevada.....	20	17	-----	17	17	26	26	-----	16	1	1	-----
PACIFIC:												
Washington.....	404	368	5	353	345	431	330	101	374	28	23	5
Oregon.....	249	211	8	203	194	364	300	64	220	9	8	1
California.....	2,756	2,323	9	2,314	2,232	3,835	2,620	1,215	2,419	130	81	49

CONSTRUCTION—STATISTICS BY STATES

TABLE XXXV.—INVENTORY VALUE OF CONSTRUCTION EQUIPMENT OWNED IN COMPARISON WITH WORK DONE AND WAGES PAID BY ALL CLASSES OF ESTABLISHMENTS

LOCATION OF OFFICES OF REPORTING ESTABLISHMENTS	Establishments reporting	Value of construction work done by own forces ¹	Wages paid for construction labor	ESTIMATED INVENTORY VALUE OF CONSTRUCTION EQUIPMENT			
				Amount ²	Per cent of—		
					United States, total	Construction work done	Wages paid
United States.....	30,597	\$4,794,772,666	\$1,467,541,901	\$449,118,718	100.0	9.4	30.6
GEOGRAPHIC DIVISIONS:							
New England.....	2,780	370,191,822	130,040,907	27,340,115	6.1	7.4	20.9
Middle Atlantic.....	8,546	1,608,972,272	519,448,095	140,132,178	31.2	8.7	27.0
East North Central.....	7,934	1,224,063,993	374,710,637	109,530,204	24.4	8.9	28.2
West North Central.....	2,400	307,544,399	104,914,237	43,870,604	9.8	11.9	41.8
South Atlantic.....	2,184	338,288,201	95,065,443	33,865,770	7.4	9.9	34.9
East South Central.....	930	137,100,184	35,473,644	16,340,151	3.6	11.9	40.1
West South Central.....	1,009	256,849,528	69,822,701	25,409,060	5.7	9.0	36.4
Mountain.....	709	74,203,022	21,240,932	10,679,295	2.4	14.4	50.3
Pacific.....	3,409	417,009,274	115,004,305	42,449,341	9.5	10.2	39.7
NEW ENGLAND:							
Maine.....	142	11,593,323	4,513,398	1,095,060	.2	9.4	24.3
New Hampshire.....	113	9,135,000	3,106,433	692,020	.2	7.6	22.3
Vermont.....	61	5,612,110	1,808,038	700,412	.2	12.0	37.4
Massachusetts.....	1,434	229,778,319	81,453,762	13,681,000	3.0	6.0	16.8
Rhode Island.....	226	25,289,597	8,566,073	2,432,224	.5	9.6	28.4
Connecticut.....	804	88,783,593	31,112,218	8,735,793	2.0	9.8	28.1
MIDDLE ATLANTIC:							
New York.....	4,372	938,099,150	318,537,177	73,433,052	16.4	7.8	23.1
New Jersey.....	1,483	235,060,737	66,004,931	21,300,415	4.7	0.1	32.3
Pennsylvania.....	2,091	435,812,385	134,906,227	45,892,711	10.1	10.4	33.6
EAST NORTH CENTRAL:							
Ohio.....	2,043	310,510,440	90,505,697	27,205,867	6.1	8.8	30.0
Indiana.....	746	86,759,830	25,461,591	10,967,745	2.4	12.6	43.1
Illinois.....	2,497	464,523,670	151,493,707	40,500,505	9.0	8.9	29.7
Michigan.....	1,501	252,993,194	73,577,500	19,057,704	4.3	7.5	25.9
Wisconsin.....	1,147	119,867,823	33,588,022	11,798,293	2.6	9.8	35.1
WEST NORTH CENTRAL:							
Minnesota.....	561	88,110,994	25,739,347	11,034,892	2.5	12.5	42.9
Iowa.....	486	68,059,795	18,795,191	8,488,034	1.9	12.4	45.2
Missouri.....	759	120,295,525	36,995,516	11,250,133	2.5	9.4	30.4
North Dakota.....	81	7,428,421	1,816,626	825,438	.2	11.1	45.4
South Dakota.....	70	7,591,316	1,894,234	1,326,733	.3	17.5	70.0
Nebraska.....	243	40,314,134	10,450,812	6,769,964	1.5	10.8	64.7
Kansas.....	290	35,144,214	9,222,511	4,181,360	.9	11.0	45.3
SOUTH ATLANTIC:							
Delaware.....	91	14,780,454	4,050,107	530,249	.1	3.6	13.3
Maryland.....	407	82,030,431	23,494,398	8,096,468	1.8	9.9	34.5
District of Columbia.....	253	39,845,832	13,486,311	1,920,692	.4	4.8	14.3
Virginia.....	337	41,682,094	12,443,114	4,200,581	.9	10.1	33.8
West Virginia.....	169	20,052,047	6,086,376	3,481,373	.8	17.4	57.2
North Carolina.....	293	47,700,894	12,081,592	4,163,323	.9	8.7	34.6
South Carolina.....	119	14,832,988	3,796,850	770,086	.2	5.2	20.4
Georgia.....	230	40,490,209	11,293,424	4,407,893	1.0	9.6	39.6
Florida.....	288	30,714,742	8,983,272	5,701,113	1.3	18.6	63.5
EAST SOUTH CENTRAL:							
Kentucky.....	330	34,321,441	9,393,669	3,809,163	.8	11.1	40.6
Tennessee.....	314	53,065,401	13,348,851	7,453,465	1.6	14.0	55.8
Alabama.....	197	38,840,676	9,813,077	3,020,304	.9	10.1	40.0
Mississippi.....	95	10,872,660	2,918,107	1,154,159	.3	10.6	39.6
WEST SOUTH CENTRAL:							
Arkansas.....	118	14,556,023	3,914,568	1,688,717	.4	11.6	43.1
Louisiana.....	178	28,568,950	7,507,057	3,898,797	.9	13.3	50.7
Oklahoma.....	312	49,211,840	13,027,843	5,595,225	1.2	11.2	42.3
Texas.....	1,091	104,482,115	45,373,233	14,406,411	3.2	8.8	31.8
MOUNTAIN:							
Montana.....	119	10,208,058	2,957,588	1,121,242	.2	11.0	37.9
Idaho.....	44	6,268,493	2,206,604	1,195,993	.3	19.1	54.2
Wyoming.....	40	2,765,191	848,083	441,777	.1	16.0	52.1
Colorado.....	211	23,040,190	6,439,724	3,339,675	.8	14.5	51.9
New Mexico.....	41	5,743,711	1,412,207	1,326,599	.3	23.1	93.9
Arizona.....	105	10,322,289	2,594,543	784,892	.2	7.0	30.3
Utah.....	129	12,898,982	4,040,964	1,978,418	.4	15.3	49.0
Nevada.....	20	2,956,124	747,219	491,119	.1	16.6	65.7
PACIFIC:							
Washington.....	404	55,263,302	16,622,210	6,572,527	1.6	11.9	39.5
Oregon.....	249	26,314,861	7,934,515	3,938,878	.9	15.0	49.6
California.....	2,756	385,431,111	91,047,580	31,937,936	7.1	9.5	35.1

¹ Obtained by subtracting the value of subcontract work let from all construction business handled. See Table VII of Chapter III.

² See text on p. 32, for explanation of these estimates.

CONSTRUCTION—STATISTICS BY STATES

TABLE XLI.—LOCATION OF CONSTRUCTION BUSINESS IN THE HOME CITY, IN THE HOME STATE, AND ELSEWHERE, REPORTED BY ALL CLASSES OF ESTABLISHMENTS IN 92 CITIES¹ OF OVER 100,000 POPULATION

LOCATION OF OFFICES OF REPORTING ESTABLISHMENTS	Number of cities	Establishments reporting	Total value of business reported	IN HOME CITY		IN HOME STATE		OUTSIDE HOME STATE	
				Value	Per cent of total business	Value	Per cent of total business	Value	Per cent of total business
United States ¹	92	16,233	\$4,341,689,622	\$2,661,406,644	61.3	\$3,628,244,603	81.3	\$813,444,719	18.7
GEOGRAPHIC DIVISIONS:									
New England.....	13	1,124	289,738,880	112,598,805	38.9	163,060,870	63.2	100,678,004	30.8
Middle Atlantic.....	18	4,793	1,672,883,414	1,050,953,543	62.8	1,361,302,641	80.8	321,490,773	19.2
East North Central.....	10	4,583	1,128,029,555	704,893,800	62.5	958,511,683	85.0	169,517,972	15.0
West North Central.....	8	1,183	267,940,444	131,973,705	49.3	181,785,381	67.8	86,155,063	32.2
South Atlantic.....	9	1,003	242,932,064	160,212,043	65.9	160,771,322	78.5	82,160,742	21.5
East South Central.....	6	506	108,943,260	44,878,124	41.2	79,351,082	72.8	29,592,178	27.2
West South Central.....	8	854	203,275,571	104,871,475	51.6	182,135,119	89.6	21,140,452	10.4
Mountain.....	2	219	29,381,240	19,555,180	66.6	26,087,746	88.8	3,293,494	11.2
Pacific.....	9	1,063	398,565,204	241,469,409	60.6	375,149,153	94.1	23,416,051	5.9
NEW ENGLAND:									
Maine.....									
New Hampshire.....									
Vermont.....									
Massachusetts.....	9	722	225,564,814	67,925,541	30.1	124,579,647	55.2	100,985,167	44.8
Rhode Island.....	1	118	18,121,278	12,487,404	68.9	15,463,086	85.3	2,657,202	14.7
Connecticut.....	3	284	46,052,788	32,185,860	69.9	43,017,243	93.4	3,035,545	6.6
MIDDLE ATLANTIC:									
New York.....	7	2,914	1,096,919,483	772,652,400	70.4	928,113,673	84.6	168,805,810	15.4
New Jersey.....	6	472	180,832,347	57,513,273	31.8	117,013,632	78.2	32,718,715	21.8
Pennsylvania.....	5	1,407	425,631,584	220,787,870	51.9	305,665,336	71.8	119,960,248	28.2
EAST NORTH CENTRAL:									
Ohio.....	8	1,377	311,196,058	204,471,532	65.7	264,332,060	81.6	56,863,089	18.3
Indiana.....	5	360	54,201,696	39,267,534	72.4	40,829,297	91.9	4,372,399	8.1
Illinois.....	2	1,517	462,725,622	325,106,014	70.3	377,000,577	81.5	86,725,045	18.5
Michigan.....	3	864	229,507,909	171,288,032	74.6	213,073,799	93.1	15,834,110	6.9
Wisconsin.....	1	465	70,398,270	54,759,288	77.8	63,674,941	90.4	6,723,329	9.6
WEST NORTH CENTRAL:									
Minnesota.....	3	370	85,329,730	34,914,641	40.9	52,023,330	61.0	33,306,360	39.0
Iowa.....	1	62	15,952,967	4,122,757	25.8	11,659,895	73.1	4,293,072	26.9
Missouri.....	2	565	130,793,538	76,841,304	58.8	95,140,793	72.7	35,652,745	27.3
North Dakota.....									
South Dakota.....									
Nebraska.....	1	101	23,627,398	7,141,586	30.4	12,847,871	54.0	10,679,525	45.4
Kansas ¹	1	85	12,330,813	8,053,417	72.6	10,110,442	82.0	2,220,371	18.0
SOUTH ATLANTIC:									
Delaware.....	1	77	16,714,752	8,510,310	50.9	13,306,021	80.1	3,318,181	10.0
Maryland.....	1	281	80,318,342	54,364,173	67.7	60,770,369	75.7	19,547,973	24.3
District of Columbia.....	1	252	65,749,832	56,919,032	85.0	55,919,032	85.0	9,830,800	15.0
Virginia.....	2	155	22,789,599	15,036,420	66.0	20,068,599	92.0	1,820,910	8.0
West Virginia.....									
North Carolina.....									
South Carolina.....									
Georgia.....	1	113	36,571,015	15,894,499	43.5	23,654,550	64.4	13,016,459	36.0
Florida.....	3	130	20,788,614	9,887,604	47.6	16,162,145	77.7	4,626,469	22.3
EAST SOUTH CENTRAL:									
Kentucky.....	1	142	20,368,871	15,790,672	77.5	18,309,100	89.9	2,059,771	10.1
Tennessee.....	4	262	56,535,841	20,068,061	37.1	36,203,180	64.0	20,332,652	36.0
Alabama.....	1	102	31,988,538	8,119,391	25.4	24,838,793	77.6	7,149,745	22.4
Mississippi.....									
WEST SOUTH CENTRAL:									
Arkansas.....									
Louisiana.....	1	95	23,874,466	17,273,308	72.4	19,005,142	82.1	4,269,324	17.9
Oklahoma.....	2	195	40,834,405	21,985,887	53.8	37,477,316	91.8	3,357,089	8.2
Texas.....	5	564	138,566,700	65,612,280	47.4	125,052,061	90.2	13,514,639	9.8
MOUNTAIN:									
Montana.....									
Idaho.....									
Wyoming.....									
Colorado.....	1	128	18,491,251	12,567,334	68.0	16,607,399	89.8	1,883,852	10.2
New Mexico.....									
Arizona.....									
Utah.....	1	91	10,889,989	6,987,840	64.2	9,480,347	87.1	1,409,642	12.9
Nevada.....									
PACIFIC:									
Washington.....	3	275	51,719,533	32,092,587	62.1	48,857,158	94.5	2,862,375	5.5
Oregon.....	1	172	23,228,840	12,550,082	54.0	16,898,196	72.7	6,330,653	27.3
California.....	5	1,516	323,616,822	196,826,800	60.8	309,393,799	95.6	14,223,023	4.4

¹ Not including Kansas City, Kans., for which too few reports were received to justify separate tabulation of this breakdown.