

WEST VIRGINIA

CONTENTS

	Page
Map.....	1540
Table 1.—Summary of wholesale trade, by principal classifications.....	1541
Table 2.—Wholesalers only, by kind of business.....	1541
Table 3.—Wholesale trade, by kind of business.....	1544
Table 4.—Wholesale trade, by type of establishment.....	1548
Table 5.—Number of establishments, by type and kind of business.....	1549
Tables 6, 7.—Net sales and total expenses, by type of wholesale establishment and kind of business.....	1550
Table 8.—Summary of wholesale trade, by character of organization.....	1550
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	1551
Table 10.—Employees engaged in wholesale trade, by kind of business.....	1552
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	1554
Table 12.—Number of establishments, by kind of business for cities having 20,000 population and over.....	1555
Table 13.—Commodity sales, by kind of business and type of establishment.....	1555

A detailed map of West Virginia, divided into its 50 counties. The map includes labels for major cities and towns, such as Charleston, Huntington, Parkersburg, and Wheeling. It also shows the state's borders with Ohio, Kentucky, Tennessee, Maryland, Delaware, Pennsylvania, and Virginia. A legend indicates that circles represent cities with populations between 20,000 and 100,000 in 1930, and squares represent principal wholesale trade centers where over 22% of the state's wholesale trade occurs. A scale bar at the bottom right shows distances up to 20 miles.

WHOLESALE DISTRIBUTION—WEST VIRGINIA: 1929

1541

TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATION

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Per cent of total
The State.....	1,132	10,339	9,114	1,225	\$19,302,996	\$37,013,894	\$29,539,478	\$346,838,887	100.00
Amusement and sporting goods.....	7	25	21	4	36,137	81,751	114,542	591,092	.37
Automotive.....	31	410	368	42	750,728	1,419,011	1,031,288	9,429,258	2.72
Chemicals, drugs, and allied products.....	26	367	263	104	872,210	1,819,074	1,607,903	13,035,001	3.76
Dry goods and apparel.....	29	505	457	108	1,254,561	2,355,095	2,854,120	13,826,241	3.99
Electrical.....	26	371	287	84	836,580	1,353,850	829,203	10,151,936	2.93
Farm products (not elsewhere specified).....	110	192	183	9	140,686	308,109	410,308	12,357,497	3.56
Farm supplies (except machinery and equipment).....	18	213	203	10	345,732	698,251	308,660	5,847,812	1.69
Food products (not elsewhere specified).....	204	1,645	1,506	139	2,701,032	6,020,158	1,502,090	50,906,701	14.68
Forest products (except lumber).....	24	87	82	5	109,391	188,250	104,646	1,597,441	.46
Furniture and house furnishings.....	7	171	158	13	226,057	415,877	301,542	1,870,462	.54
General merchandise.....	4	43	39	4	79,967	185,266	208,154	1,293,667	.37
Groceries and food specialties.....	176	1,801	1,619	182	3,279,088	6,269,037	7,785,324	70,333,015	20.28
Hardware.....	21	645	550	95	1,407,190	2,298,099	3,252,048	13,086,068	3.77
Iron and steel scrap and other waste materials.....	31	214	199	15	237,895	472,869	184,556	2,704,563	.78
Jewelry and optical goods.....	5	22	17	5	31,418	75,939	21,462	187,828	.05
Leather and leather goods (except gloves and shoes).....	5	18	15	3	32,741	54,704	86,223	335,510	.10
Lumber and building materials (other than metal).....	68	896	842	54	1,519,053	2,700,402	1,566,520	16,650,420	4.80
Machinery, equipment, and supplies (except electrical).....	84	644	502	82	1,442,384	2,476,644	2,476,289	17,059,325	4.92
Metals and minerals (except petroleum and scrap).....	37	631	488	143	1,764,250	3,049,214	2,280,795	66,341,847	19.13
Paper and paper products.....	8	74	62	22	135,401	222,205	215,100	1,148,041	.33
Petroleum and petroleum products.....	168	927	885	42	1,513,506	3,430,745	1,349,954	21,867,723	6.30
Plumbing and heating equipment and supplies.....	10	111	95	16	187,105	383,414	392,562	2,055,058	.59
Tobacco and tobacco products (except leaf).....	17	133	110	23	211,256	390,207	294,253	12,016,210	3.46
All other.....	16	134	107	27	197,851	336,007	295,867	2,137,171	.62

TABLE 2.—WHOLESALESAERS ONLY, BY KIND OF BUSINESS

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
Total.....	626	7,169	6,301	868	\$13,345,457	\$23,676,925	\$22,994,715	\$181,817,066	100.00	\$113,735,391	62.55	\$4,201,333	\$14,029,384
Types of wholesalers:													
Service wholesalers.....	572	6,711	5,897	814	12,244,075	21,781,361	20,652,782	167,113,556	91.91	101,260,467	60.59	4,127,631	7,560,862
Wholesale merchants.....	572	6,711	5,897	814	12,244,075	21,781,361	20,652,782	167,113,556	91.91	101,260,467	60.59	4,127,631	7,560,862
Limited function wholesalers.....	10	91	81	10	222,082	333,206	588,295	3,404,312	1.87	2,696,159	79.20		1,040,153
Cash and carry.....	3	5	5		0,400	17,302	28,500	316,167	.17	3,500	1.11		
Drop shippers.....	4	56	51	5	174,173	252,762	555,061	2,908,603	1.65	2,682,938	95.63		1,040,153
Wagon distributors.....	3	30	25	5	41,509	63,142	4,794	270,662	.15	9,721	3.48		
Supply and machinery distributors.....	44	367	323	44	870,300	1,561,358	1,753,638	11,299,107	6.22	9,778,705	80.54	163,702	5,428,369
Amusement and sporting goods.....	7	25	21	4	36,137	81,751	114,542	591,092	.32	483,234	81.75		
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	4	19	17	2	31,487	72,199	101,458	533,911	.29	483,234	90.51		
Cameras and motion-picture equipment and supplies.....	3	6	4	2	4,050	9,552	13,084	57,181	.03				
Automotive.....	29	399	360	39	730,401	1,373,783	977,658	8,584,990	4.72	1,283,892	14.96	2,347,323	36,573
Automobiles and other motor vehicles.....	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)			(X)	
Automotive equipment.....	9	108	97	11	218,055	349,229	356,193	1,340,204	.74	924,688	99.00		1,500
Automobile parts (new and used).....	8	59	51	8	105,423	182,739	174,265	551,084	.30	324,084	58.71	30,855	35,073
Tires and tubes.....	2	(X)	(X)		(X)	(X)	(X)	(X)	(X)				
Chemicals, drugs, and allied products.....	14	229	179	50	433,973	892,555	967,270	4,117,845	2.26	3,281,013	79.68	93,293	36,635
Dry goods and apparel.....	29	565	457	108	1,254,561	2,355,095	2,854,120	13,826,241	7.00	9,409,608	68.06	24,440	107,820
Clothing and furnishings (other than millinery and footwear).....	12	180	140	40	350,260	658,275	921,509	3,854,151	2.12	3,190,739	82.79	13,000	
Dry goods (general line).....	10	298	243	55	719,068	1,354,605	1,585,230	8,294,347	4.56	4,601,806	56.20		
Millinery and millinery supplies.....	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)				
Notions.....	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)				
Shoes and other footwear.....	4	62	56	7	148,030	271,886	313,096	1,434,970	.79	1,380,247	96.81	11,440	107,820
Electrical.....	21	318	248	70	899,489	1,130,484	713,867	6,152,545	3.38	5,140,274	83.55	15,780	1,080,000

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALESAERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
Farm products (not elsewhere speci- fied).....	11	39	35	4	\$50,350	\$97,555	\$193,949	\$3,784,921	2.08	\$3,563,558	94.15	-----	\$207,361
Flowers and nursery stock.....	1	4	4	-----	4,456	(x)	5,900	(x)	(x)	46,736	54.83	-----	-----
Hides, skins, and furs.....	4	11	9	2	15,493	27,558	5,164	370,543	.21	(x)	(x)	-----	-----
Livestock (other than horses and mules).....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Tobacco (leaf).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Wool and mohair.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Farm supplies (except machinery and equipment).....	15	210	200	10	344,952	689,690	306,350	5,470,812	3.01	1,609,369	30.51	\$59,075	98,000
Food products (not elsewhere speci- fied).....	108	985	896	89	1,600,042	3,008,172	780,087	20,542,081	11.30	9,729,639	47.36	694,143	-----
Confectionery and soft drinks.....	30	187	158	29	310,988	656,089	330,811	3,824,037	2.10	2,348,341	61.41	-----	-----
Confectionery and soft drinks (general line).....	4	38	33	5	67,129	151,000	33,945	577,702	-----	329,000	-----	-----	-----
Confectionery.....	19	115	94	21	176,235	361,266	274,534	2,901,827	-----	1,881,941	-----	-----	-----
Soft drinks.....	7	34	31	3	67,624	143,823	22,332	344,508	-----	137,400	-----	-----	-----
Dairy products.....	12	158	147	11	227,051	379,723	10,997	1,307,781	.72	363,605	27.04	186,500	-----
Butter.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Dairy products (general line) ¹	9	129	122	7	190,608	311,630	15,489	1,094,718	-----	326,510	-----	186,600	-----
Ice cream.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----	-----
Poultry and poultry products.....	5	19	18	1	14,586	33,004	6,335	635,324	.35	68,000	10.70	-----	-----
Fruits and vegetables (fresh).....	43	457	425	32	704,862	1,478,466	311,070	11,160,278	6.14	6,313,187	56.54	6,043	-----
Meats and meat products.....	18	164	148	16	282,553	458,890	123,268	3,608,641	1.99	646,446	17.91	501,000	-----
Meats (fresh).....	8	70	65	5	86,281	146,196	38,350	1,026,850	-----	306,600	-----	261,000	-----
Meats and meat products (general line).....	5	21	19	2	27,606	65,458	11,968	454,466	-----	134,846	-----	-----	-----
Meats and provisions.....	5	73	64	9	168,668	247,237	72,950	2,127,325	-----	145,000	-----	260,000	-----
Forest products (except lumber).....	18	55	50	5	80,266	146,491	89,536	1,454,459	.80	492,485	33.86	-----	363,316
Furniture and house furnishings.....	6	124	113	11	222,780	407,534	301,542	1,844,023	1.01	1,792,327	97.20	-----	178,707
General merchandise.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Groceries and food specialties.....	114	1,417	1,270	147	2,667,236	4,476,374	7,437,244	49,000,131	28.95	36,597,025	74.69	156,212	-----
Groceries (general line).....	90	1,302	1,173	129	2,495,155	4,181,202	7,166,898	40,405,524	25.52	35,357,053	76.19	124,885	-----
Food and grocery specialties.....	24	115	97	18	172,081	295,172	270,346	2,594,607	1.43	1,239,972	47.79	33,327	-----
Bakery products.....	7	28	24	4	37,585	59,188	21,981	243,827	-----	43,388	-----	6,630	-----
Coffee.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Flour and feed.....	9	48	40	8	68,138	128,239	182,715	1,165,083	-----	352,602	-----	26,697	-----
Other food and grocery specialties.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Hardware.....	21	645	556	89	1,407,199	2,296,099	3,252,048	13,086,068	7.20	6,891,565	52.66	160,220	1,292,678
Hardware (general line).....	18	590	508	82	1,311,940	2,156,875	2,963,929	11,856,941	6.52	6,633,563	55.95	137,910	440,120
Hardware (specialty).....	3	55	48	7	95,250	141,224	288,119	1,229,127	.68	258,002	20.99	22,310	852,468
Iron and steel scrap and other waste materials.....	31	214	199	15	237,895	472,869	184,556	2,704,563	1.49	1,830,509	67.68	12,972	1,312,243
Iron and steel scrap.....	3	17	16	1	11,702	29,986	4,200	91,345	.05	-----	-----	2,972	-----
Junk and scrap.....	28	197	183	14	226,193	442,883	180,356	2,613,218	1.44	1,830,509	70.05	10,000	1,312,243
Jewelry and optical goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Leather and leather goods (except gloves and shoes).....	5	18	15	3	32,741	54,764	86,223	335,510	.18	164,566	49.05	-----	8,435
Lumber and building materials (other than metal).....	52	752	713	39	1,231,796	2,217,654	1,292,105	11,211,605	6.17	8,287,163	73.92	294,872	3,516,720
Construction and building materials (other than metal and wood).....	20	424	410	14	604,159	1,273,785	232,250	3,852,767	2.12	2,203,099	57.18	25,000	45,000
Brick and tile.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Glass.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Sand, gravel, and crushed stone.....	7	95	94	1	195,435	390,855	7,917	791,768	-----	51,500	-----	-----	-----
Other building materials.....	8	196	187	9	307,028	583,873	152,700	2,444,894	-----	1,852,370	-----	25,000	45,000
Lumber and millwork.....	32	328	303	25	627,627	938,869	1,059,855	7,358,738	4.05	6,084,064	82.68	269,872	3,471,720
Lumber.....	29	252	233	19	491,318	704,237	790,579	6,235,834	-----	5,062,601	-----	100,762	3,305,007
Lumber and millwork.....	3	76	70	6	136,309	234,632	269,276	1,122,904	-----	1,021,463	-----	169,110	165,713

See footnotes at end of table.

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
Machinery, equipment, and supplies (except electrical).....	56	465	401	64	\$1,048,173	\$1,834,130	\$1,988,884	\$12,294,250	6.76	\$10,355,324	84.23	\$163,702	\$5,428,369
Commercial equipment and supplies.....	4	25	23	2	40,148	69,076	48,120	211,304	.12	160,427	75.92	-----	-----
Construction equipment and sup- plies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Manufacturing, mining, and drill- ing machinery, equipment, and supplies.....	42	359	316	43	805,900	1,535,283	1,725,180	11,109,823	6.11	9,729,872	87.58	163,702	5,428,369
Chemical equipment and supplies.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Mill and mine supplies (general line).....	12	136	117	19	322,877	574,595	773,745	3,028,680	-----	2,291,232	-----	54,542	1,339,071
Oil well machinery, equipment, and supplies.....	24	114	107	7	266,846	461,848	512,042	5,040,532	-----	4,882,374	-----	8,704	1,731,315
Other industrial machinery, equipment, and supplies.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	(x)
Professional equipment and supplies.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Service equipment and supplies.....	6	67	49	18	121,838	190,730	150,138	688,032	.38	393,448	57.18	-----	-----
Metals and minerals (except petroleum and scrap).....	9	101	80	21	305,499	554,588	13,556	10,967,615	6.03	3,886,216	35.47	-----	376,627
Coal.....	7	81	60	21	250,099	487,532	6,356	10,814,315	5.95	3,857,416	35.07	-----	376,627
Iron and steel (except scrap).....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Metals and metal work (other than iron and steel).....	1	-----	-----	-----	-----	(x)	-----	(x)	(x)	-----	-----	-----	-----
Paper and paper products.....	6	73	51	22	135,171	221,802	215,100	981,762	.54	474,764	48.36	-----	5,000
Petroleum and petroleum products.....	34	183	175	8	261,844	501,063	165,373	3,120,129	1.72	1,008,255	32.31	130,637	6,000
Crude oil.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
Gasoline and oil.....	12	43	40	3	73,016	137,109	73,379	1,297,776	.71	385,917	29.74	-----	-----
Gasoline and naphtha.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
Petroleum and petroleum products (general line).....	20	59	56	3	92,198	208,359	86,232	1,414,451	.78	622,338	44.00	130,637	6,000
Plumbing and heating equipment and supplies.....	7	81	67	14	136,679	254,079	298,394	1,362,337	.75	973,617	71.47	25,098	5,000
Tobacco and tobacco products (except leaf).....	14	96	73	23	151,052	281,535	294,253	7,359,718	4.05	4,684,679	63.65	-----	-----
All other.....	14	132	105	27	197,060	335,524	295,867	2,075,162	1.14	1,469,977	70.84	66,777	-----
Books, periodicals, and newspapers.....	6	58	41	17	90,521	167,492	115,440	906,750	.53	554,000	57.31	46,068	-----
Miscellaneous kinds of business.....	8	74	64	10	106,539	168,032	180,427	1,108,406	.61	915,977	82.64	20,700	-----

¹ Credit sales are not on a basis completely comparable to net sales in some kind-of-business classifications, since certain establishments did not answer this inquiry and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

² Includes 1 exporter.

³ Includes 5 establishments handling milk and cream whose net sales amount to \$325,733.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE (pop. 1,729,205)												
Total.....	1,132	10,339	9,114	1,225	\$19,302,998	\$37,013,094	\$29,539,478	\$346,838,887	100.00	\$214,050,723	\$5,048,774	\$60,868,457
Wholesalers only.....	626	7,169	6,301	868	13,345,457	23,678,925	22,994,715	181,817,065	52.42	113,735,301	4,291,333	14,029,384
Assemblers and country buyers.....	136	211	204	7	123,679	242,045	230,967	4,727,941	1.36	617,982	14,400	35,073
All other types.....	370	2,959	2,609	350	5,833,860	13,095,124	6,313,796	160,298,881	46.22	99,607,350	1,341,041	46,839,073
Amusement and sporting goods.....	7	25	21	4	36,137	81,751	114,542	591,092	.17	483,234		
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	4	19	17	2	31,487	72,199	101,458	533,911	.15	483,234		
Cameras and motion-picture equipment and supplies.....	3	6	4	2	4,650	9,552	13,084	57,181	.02			
Automotive.....	31	410	368	42	750,728	1,419,611	1,031,288	9,429,268	2.72	2,119,092	2,347,323	36,573
Automobiles and other motor vehicles.....	11	233	212	21	408,601	850,320	439,771	6,846,080	1.97	269,000	2,307,468	1,500
Automotive equipment.....	9	108	97	11	218,955	349,229	356,193	1,340,204	.39	924,688		35,073
Automobile parts, new and used.....	8	59	51	8	105,423	182,739	174,265	551,984	.16	324,084	39,855	
Tires and tubes.....	3	10	8	2	17,749	28,323	61,059	690,990	.20	610,320		
Chemicals, drugs, and allied products.....	26	367	263	104	872,210	1,319,674	1,607,963	13,035,001	3.76	12,141,690	338,293	1,995,291
Chemicals.....	11	77	68	9	287,466	478,079	340,000	5,601,115	1.61	5,530,653	245,000	1,887,056
Drugs and drug sundries (general line).....	9	184	144	40	356,691	557,769	824,524	3,559,883	1.03	2,814,688	15,000	39,635
Drugs and drug sundries (specialty).....	3	64	18	46	148,808	655,355	359,401	3,291,307	.96	3,284,374		
Paints, varnishes, lacquers, and enamels.....	3	42	33	9	79,305	128,471	141,038	582,636	.17	502,975	78,293	41,600
Dry goods and apparel.....	29	505	457	108	1,254,561	2,355,695	2,854,120	13,328,241	3.90	9,408,608	24,440	107,829
Clothing and furnishings (other than millinery and footwear).....	12	180	140	40	356,260	658,275	921,509	3,854,151	1.11	3,190,739	13,000	
Dry goods (general line).....	10	298	243	55	719,968	1,354,605	1,585,230	8,294,347	2.39	4,061,306		
Millinery and millinery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Notions.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Shoes and other footwear.....	4	62	55	7	148,939	271,886	313,096	1,434,970	.41	1,389,247	11,440	107,829
Electrical.....	26	371	287	84	836,589	1,353,856	828,203	10,161,936	2.93	9,154,903	15,790	4,091,190
Electrical goods (including appliances).....	15	269	205	64	544,293	880,031	600,611	7,358,084	2.12	7,101,682	10,000	4,031,190
Electrical merchandise (general line).....	9	242	185	57	510,083	783,183	574,510	7,122,177	2.04	7,041,082		4,031,190
Electrical appliances.....	6	27	20	7	34,120	96,848	25,995	235,907		60,000	10,000	
Electrical equipment and supplies.....	3	20	17	3	42,926	69,779	25,010	198,728	.06	191,052	5,790	60,000
Radios and radio equipment.....	8	82	65	17	249,460	404,046	203,682	2,595,124	.75	1,862,169		
Farm products (not elsewhere specified).....	110	192	183	9	140,686	308,109	410,308	12,357,497	3.56	3,791,410		207,361
Flowers and nursery stock.....	1				(x)	(x)	(x)	(x)	(x)	(x)		
Grain.....	9	25	20	5	34,720	68,512	29,033	4,327,826	1.25	169,948		
Hides, skins, and furs.....	8	4	4		4,456	9,498	7,200	102,788	.03	46,736		
Furs (raw).....	4				(x)	(x)	(x)	(x)	(x)	(x)		
Hides and skins.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Livestock (other than horses and mules).....	83	110	108	2	34,387	100,014	183,487	2,849,125	.82	291,106		
Cattle.....	16	14	14		2,306	8,790	30,450	107,901		175		
Livestock (general line).....	59	81	79	2	31,744	89,270	153,037	2,442,556		290,931		
Sheep and lambs.....	8	15	15		337	1,954		208,068				
Tobacco (leaf).....	5	27	27		37,535	71,531	16,088	1,817,013	.52	34,621		
Wool and mohair.....	4	26	24	2	29,588	58,354	174,500	3,258,845	.94	3,248,999		207,361
Farm supplies (except machinery and equipment).....	18	213	203	10	345,732	698,251	308,680	5,847,812	1.69	1,717,368	59,075	68,000
Food products (not elsewhere specified).....	204	1,845	1,506	139	2,701,032	6,020,158	1,502,099	50,906,701	14.68	31,025,861	774,843	
Confectionery and soft drinks.....	40	246	212	34	396,186	867,965	368,989	4,244,117	1.22	2,643,324	10,000	
Confectionery and soft drinks (general line).....	5	67	50	7	91,606	212,597	49,292	779,962		531,260		
Confectionery.....	19	115	94	21	176,235	361,266	274,534	2,991,827		1,881,941		
Soft drinks.....	16	74	68	6	128,345	293,802	46,163	562,328		230,123	10,000	
Dairy products.....	25	268	254	14	367,604	1,273,701	52,378	2,674,518	.77	1,263,550	242,899	
Dairy products (general line) ¹	16	201	191	10	258,310	791,118	31,317	1,804,407		660,472	239,000	
Ice cream.....	9	67	63	4	109,294	482,583	21,061	870,111		603,973	3,800	
Poultry and poultry products.....	12	31	26	5	26,336	47,614	8,548	873,586	.25	75,569	1,400	
Eggs.....	3	5	4	1	8,500	11,790	4,000	332,573				
Poultry.....	3	7	7		3,068	10,042	1,010	145,832				
Poultry and poultry products (general line).....	6	19	15	4	14,768	19,782	3,538	395,181		75,569	1,400	
Dairy and poultry products.....	11	6	6		4,031	13,130	1,679	167,744	.05	95,116	12,400	
Fruits and vegetables (fresh).....	73	544	502	42	934,011	1,920,548	347,000	19,031,050	5.49	7,108,443	7,243	
Fruits.....	7	24	21	3	75,032	240,713	3,451	3,204,684				
Fruits and vegetables (general line).....	46	479	443	36	817,256	1,503,413	329,260	14,295,018		6,652,036	6,643	
Produce.....	20	41	38	3	41,723	86,422	14,889	1,531,348		456,408	600	

¹ Includes 8 establishments handling milk and cream with net sales of \$568,462; also 1 establishment handling butter.

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Food products (not elsewhere specified)— Continued.												
Meats and meat products.....	43	550	506	44	\$971,964	\$1,897,200	\$722,605	\$23,915,686	0.90	\$19,839,859	\$501,000	-----
Meats (fresh).....	8	70	65	5	86,281	140,195	38,350	1,026,860	-----	366,000	251,000	-----
Meats and meat products (general line).....	6	22	19	3	28,646	67,198	11,968	478,406	-----	158,846	-----	-----
Meats and provisions.....	20	458	422	36	857,037	1,683,807	672,687	22,410,370	-----	19,314,413	250,000	-----
Forest products (except lumber).....	24	87	82	5	109,391	188,250	104,046	1,597,441	.46	492,485	-----	\$363,318
Furniture and house furnishings.....	7	171	153	18	226,657	416,877	301,542	1,870,462	.54	1,792,327	-----	178,707
General merchandise.....	4	43	39	4	79,967	185,266	208,154	1,293,607	.37	173,946	44,809	-----
Groceries and food specialties.....	176	1,801	1,619	182	3,279,088	6,269,637	7,785,324	70,333,015	20.28	42,178,089	160,019	-----
Groceries (general line).....	114	1,415	1,262	153	2,631,284	4,544,756	7,410,777	50,148,004	17.05	37,664,933	124,885	-----
Food and grocery specialties.....	62	386	357	29	647,804	1,725,181	365,547	11,185,011	3.23	4,513,156	35,134	-----
Bakery products.....	18	200	193	7	362,961	1,118,714	75,711	3,666,128	-----	767,772	8,437	-----
Biscuits and crackers.....	3	43	43	-----	63,345	159,214	19,214	484,668	-----	-----	-----	-----
Canned goods (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Coffee.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Flour.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Flour and feed.....	12	50	41	9	75,888	143,545	184,215	2,525,684	-----	1,623,103	26,697	-----
Sugar.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Other food and grocery specialties.....	25	89	79	10	140,179	291,304	79,826	3,902,626	-----	2,060,360	-----	-----
Hardware.....	21	645	556	89	1,407,199	2,298,099	3,252,048	13,086,068	3.77	6,891,565	100,220	1,292,578
Hardware (general line).....	18	590	508	82	1,311,949	2,156,875	2,963,029	11,856,941	3.42	6,633,563	137,910	440,120
Hardware (specialty).....	3	55	48	7	95,250	141,224	288,119	1,220,127	.35	258,002	22,310	852,453
Iron and steel scrap and other waste ma- terials.....	31	214	199	15	237,896	472,889	184,556	2,704,563	.78	1,830,509	12,972	1,312,243
Iron and steel scrap.....	3	17	16	1	11,702	29,980	4,200	91,345	.03	-----	2,972	-----
Junk and scrap.....	28	197	183	14	220,193	442,853	180,356	2,013,218	.75	1,830,609	10,000	1,312,243
Jewelry and optical goods.....	5	22	17	5	31,418	75,939	21,462	187,228	.05	187,828	-----	-----
Leather and leather goods (except gloves and shoes).....	5	18	15	3	32,741	54,764	86,223	335,510	.10	184,566	-----	8,435
Lumber and building materials (other than metal).....	68	896	842	54	1,519,053	2,700,462	1,566,020	16,659,420	4.80	10,373,825	294,872	5,584,766
Construction and building materials (other than metal and wood).....	33	562	535	27	888,382	1,752,841	500,065	8,460,638	2.44	3,953,783	25,000	1,777,098
Asbestos products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Brick and tile.....	6	147	142	5	149,081	391,012	176,373	1,510,105	-----	849,229	-----	-----
Building stone.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Glass.....	3	60	55	5	62,811	130,648	63,295	698,846	-----	444,356	-----	-----
Sand, gravel, and crushed stone.....	7	95	94	1	195,435	590,855	7,917	791,768	-----	51,500	-----	-----
Other building materials.....	14	240	226	14	424,115	744,746	229,680	4,521,058	-----	2,391,098	25,000	1,777,098
Lumber and millwork.....	35	334	307	27	630,671	947,621	1,059,855	8,198,782	2.36	6,420,042	269,872	3,807,698
Lumber.....	32	258	237	21	494,362	712,980	790,579	7,075,878	-----	5,398,570	100,762	3,641,985
Lumber and millwork.....	3	76	70	6	136,309	234,632	269,276	1,122,904	-----	1,021,463	169,110	165,713
Machinery, equipment, and supplies (ex- cept electrical).....	84	644	562	82	1,442,394	2,476,644	2,476,289	17,059,325	4.92	12,798,595	195,114	7,775,510
Commercial equipment and supplies.....	12	74	70	4	133,329	195,825	66,959	648,445	.19	440,073	24,162	31,328
Hotel and restaurant equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Office equipment and supplies (other than furniture).....	3	10	10	-----	12,550	20,373	2,421	151,032	-----	115,979	-----	-----
Store equipment and supplies (general line).....	7	45	43	2	84,032	114,124	10,418	321,441	-----	163,999	24,162	31,328
Other commercial machinery, equip- ment, and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Construction equipment and supplies.....	4	16	13	3	43,330	77,054	45,145	335,651	.10	50,893	(x)	-----
Farm machinery and equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Manufacturing, mining, and drilling ma- chinery, equipment, and supplies.....	58	427	373	54	1,032,096	1,816,328	1,971,396	13,816,254	3.98	11,798,000	163,702	7,743,982
Chemical equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Mill and mine supplies (general line).....	19	178	163	25	440,778	775,186	945,088	4,927,943	-----	3,610,536	54,542	2,891,311
Oil well machinery, equipment, and supplies.....	30	133	123	10	302,720	523,549	586,635	5,754,505	-----	5,581,258	8,704	2,445,268
Power-house equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Other industrial machinery, equipment, and supplies.....	7	100	88	18	272,299	483,341	420,883	3,000,357	-----	2,481,206	100,456	2,357,383
Professional equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Service equipment and supplies.....	6	67	49	18	121,638	190,730	156,138	688,032	.20	393,448	-----	-----
Metals and minerals (except petroleum and scrap).....	37	681	498	143	1,754,259	3,049,214	2,286,795	66,341,847	18.13	50,992,184	996,522	37,642,969
Coal.....	32	319	254	65	973,234	1,820,907	33,938	37,016,518	10.67	21,781,555	996,522	13,866,741
Iron and steel, except scrap.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Metals and metal work, other than iron and steel.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Paper and paper products.....	8	74	62	22	135,401	222,295	215,100	1,148,041	.33	476,043	-----	5,000

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE—Continued												
Petroleum and petroleum products.....	168	927	885	42	\$1,513,598	\$3,436,745	\$1,349,954	\$21,867,723	6.30	\$3,589,545	\$130,637	\$48,283
Crude oil.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Gasoline and oil.....	20	123	119	4	204,201	473,599	190,890	2,470,290	.71	385,917		(x)
Gasoline and naphthas.....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)			
Petroleum and petroleum products (gen- eral line).....	145	714	678	36	1,198,787	2,772,297	1,152,821	18,941,259	5.46	2,941,365	130,637	6,000
Plumbing and heating equipment and sup- plies.....	10	111	95	16	187,185	383,414	392,562	2,055,058	.59	1,874,900	25,008	180,005
Tobacco and tobacco products (except leaf).....	17	133	110	23	211,256	390,207	294,253	12,016,210	3.46	9,341,173		
All other.....	10	134	107	27	197,851	336,807	295,807	2,137,171	.62	1,469,977	66,777	
Books, periodicals, and newspapers.....	6	58	41	17	90,521	167,492	115,440	966,756	.28	554,000	40,068	
Books and periodicals.....	3	47	32	15	79,355	151,163	114,440	799,272		514,000	46,068	
Newspapers and magazines.....	3	11	9	2	11,166	16,329	1,000	167,484		40,000		
Miscellaneous kinds of business.....	10	76	66	10	107,330	169,115	180,427	1,170,415	.34	915,977	20,709	
Advertising goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Ice.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Novelties.....	1					(x)	(x)	(x)				
Miscellaneous kinds of business (other than specified).....	6	64	54	10	87,378	134,653	175,801	1,063,436		852,977	20,709	
CITIES OF 50,000 TO 100,000 POPULATION												
CHARLESTON (pop. 60,408).....	134	2,327	2,083	244	\$4,672,101	\$8,460,492	\$5,592,346	\$77,312,599	100.00	\$43,677,184	\$754,280	\$11,751,097
Automotive.....	4	60	64	5	160,353	260,525	222,241	1,370,451	1.78	511,614	373,022	
Dry goods and apparel.....	7	162	140	22	355,844	831,660	834,030	4,605,203	5.96	3,671,952	10,000	
Electrical.....	6	140	104	36	315,967	458,867	277,706	3,990,802	5.17	3,093,315	10,000	2,164,500
Farm supplies (except machinery and equipment).....	5	151	146	5	251,728	474,667	215,000	3,464,473	4.48	758,000		
Food products (not elsewhere specified).....	15	194	175	19	342,002	679,116	198,079	7,675,425	9.80	4,630,769	10,000	
Groceries and food specialties.....	14	322	306	16	650,830	1,205,721	1,823,266	14,678,818	18.86	7,805,344		
Hardware.....	5	107	94	13	271,801	417,705	583,733	2,216,703	2.87	1,417,907	21,360	25,000
Lumber and building materials (other than metal).....	17	367	351	16	490,552	983,250	349,679	4,172,427	5.40	2,488,788	100,762	478,091
Machinery, equipment, and supplies (ex- cept electrical).....	21	174	150	18	397,777	688,139	531,244	5,178,705	6.70	4,584,312	104,785	1,833,345
Metals and minerals (except petroleum and scrap).....	11	139	104	35	446,101	906,715	1,420	18,268,524	23.63	9,274,895		6,548,663
Petroleum and petroleum products.....	9	201	184	17	320,818	466,363	203,283	2,549,868	3.30	136,000		
Plumbing and heating equipment and sup- plies.....	3	31	28	3	62,293	135,553	79,618	738,674	.95	606,114		150,605
All other.....	17	270	231	39	505,929	943,202	772,057	8,584,970	11.10	3,933,144	124,361	520,243
HUNTINGTON (pop. 75,572).....	129	1,577	1,371	206	3,092,096	5,740,535	3,986,142	50,496,686	100.00	27,905,766	1,020,383	7,480,818
Automotive.....	7	83	78	10	156,037	342,292	161,104	2,524,916	5.00	41,000	655,847	
Chemicals, drugs, and allied products.....	3	80	66	14	180,811	308,393	388,480	4,506,030	8.92	4,460,119		41,600
Dry goods and apparel.....	6	136	97	39	373,053	616,843	750,785	4,327,666	8.57	1,298,835	3,000	107,520
Electrical.....	8	74	58	16	190,516	333,137	177,934	3,162,467	6.26	2,708,573	5,760	1,151,844
Food products (not elsewhere specified).....	25	281	262	19	418,759	831,045	116,773	5,953,288	11.79	3,499,597	193,143	
Furniture and house furnishings.....	3	70	72	4	75,823	128,398	104,981	505,368	1.01	451,007		178,707
Groceries and food specialties.....	17	180	165	24	339,838	707,743	595,621	7,818,085	15.48	2,390,255	12,000	
Lumber and building materials (other than metal).....	11	103	92	11	185,106	379,321	87,110	2,352,266	4.66	1,503,382		944,472
Machinery, equipment, and supplies (ex- cept electrical).....	16	172	146	26	446,365	765,039	606,665	4,090,543	9.90	4,200,437		4,327,513
Metals and minerals (except petroleum and scrap).....	7	33	28	5	107,344	219,991		3,561,475	7.05	2,268,566		720,727
Petroleum and petroleum products.....	6	48	46	2	81,679	170,949	94,173	1,006,667	2.17	63,397		
Tobacco.....	3	24	22	2	37,675	80,190	62,628	3,545,092	7.02	3,392,735		
All other.....	17	273	239	34	499,690	856,584	833,938	6,143,820	12.17	1,581,563	150,613	8,435
WHEELING (pop. 61,659).....	126	1,920	1,564	356	3,631,183	6,678,656	6,230,898	72,741,882	100.00	53,812,729	1,596,262	25,641,855
Automotive.....	10	192	172	20	329,003	599,829	429,824	4,348,826	5.98	907,391	1,245,500	35,073
Chemicals, drugs, and allied products.....	9	136	73	63	278,949	846,364	598,657	4,391,708	6.04	4,072,987		174,820
Dry goods and apparel.....	9	140	108	32	246,186	434,623	597,727	2,200,645	3.02	1,854,083		
Electrical.....	5	80	55	25	155,010	289,388	105,367	1,614,419	2.22	1,452,972		
Food products (not elsewhere specified).....	22	270	242	28	448,946	777,024	227,901	7,377,999	10.14	3,329,280	251,000	
Groceries and food specialties.....	19	218	197	21	342,818	730,999	409,865	5,946,024	8.17	1,696,179	50,600	
Hardware.....	3	80	65	15	194,534	297,846	364,879	1,454,479	2.00	637,845		10,000
Lumber and building materials (other than metal).....	9	111	102	9	260,582	406,788	212,815	2,884,711	3.97	2,239,094	25,000	855,294
Machinery, equipment, and supplies (ex- cept electrical).....	7	42	38	4	69,512	110,993	120,494	510,109	.70	258,485	24,162	13,179
Metals and minerals (except petroleum and scrap).....	5	313	235	78	784,625	1,233,201	2,252,867	29,632,966	40.74	29,210,629		23,770,228
Paper and paper products.....	3	59	39	20	113,779	172,907	176,496	652,876	.90	205,228		
Petroleum and petroleum products.....	6	61	59	2	102,758	224,562	157,907	1,248,472	1.72			
Plumbing and heating equipment and sup- plies.....	3	49	41	8	82,625	154,388	218,143	825,577	1.13	824,883		
Tobacco.....	4	61	45	16	98,015	167,765	94,983	5,315,813	7.31	3,151,572		
All other.....	12	108	93	15	129,941	231,129	262,992	4,337,268	5.96	3,977,101		777,361

WHOLESALE DISTRIBUTION— WEST VIRGINIA: 1929

1547

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 20,000 TO 50,000 POPULATION												
CLARKSBURG (pop. 28,860).....	70	835	738	97	\$1,593,823	\$3,076,323	\$2,585,180	\$28,027,121	100.00	\$21,477,367	\$256,440	\$3,478,421
Automotive.....	3	11	11	-----	13,076	26,820	53,347	147,336	.53	113,001	-----	-----
Food products (not elsewhere specified).....	10	144	129	15	217,083	501,977	176,083	5,071,846	18.10	3,611,812	-----	-----
Groceries and food specialties.....	18	202	173	29	395,033	839,190	639,602	10,444,538	37.26	8,496,023	-----	-----
Iron and steel scrap and other waste materials.....	3	17	15	2	18,288	39,658	9,072	127,272	.45	65,000	-----	-----
Lumber and building materials (other than metal).....	5	99	95	4	181,189	256,415	505,116	1,609,020	5.74	1,569,319	-----	1,176,718
Machinery, equipment, and supplies (except electrical).....	9	76	60	16	135,216	214,917	176,573	1,039,944	3.71	746,937	-----	430,787
Petroleum and petroleum products.....	5	45	42	3	78,855	181,170	89,057	1,284,211	4.51	324,083	-----	-----
All other.....	17	241	213	28	558,883	1,016,207	936,270	8,322,064	29.70	6,690,012	256,440	1,871,916
FAIRMONT (pop. 23,159).....	80	839	721	18	407,900	813,345	648,729	7,654,463	100.00	4,042,726	19,000	2,080,149
Food products (not elsewhere specified).....	5	44	41	3	74,737	254,083	62,803	1,829,515	23.00	989,690	2,000	-----
Groceries and food specialties.....	8	76	69	7	130,253	223,217	280,669	2,006,935	26.22	1,527,768	-----	-----
Petroleum and petroleum products.....	5	36	34	2	63,269	108,117	90,522	933,906	12.20	-----	-----	-----
All other.....	12	83	77	6	139,711	225,923	264,735	2,884,097	37.68	1,525,268	17,000	2,080,149
PARKERSBURG (pop. 29,623).....	60	570	508	64	994,340	1,954,733	1,770,469	13,411,232	100.00	6,609,180	288,182	457,544
Automotive.....	4	36	30	6	56,645	116,197	121,928	620,394	4.63	496,080	5,155	1,500
Dry goods and apparel.....	3	77	64	13	177,650	316,169	421,433	1,792,443	13.37	1,770,347	-----	-----
Food products (not elsewhere specified).....	13	135	126	9	215,671	485,660	116,456	2,976,883	22.20	1,530,400	250,000	-----
Groceries and food specialties.....	8	68	56	7	119,094	196,168	315,273	2,185,885	16.30	738,242	-----	-----
Lumber and building materials (other than metal).....	5	33	30	3	70,540	119,617	9,199	916,503	6.88	236,864	-----	-----
Machinery, equipment and supplies (except electrical).....	8	64	60	4	121,728	235,311	275,364	1,893,804	14.12	495,474	8,007	228,044
Petroleum and petroleum products.....	7	41	39	2	68,175	147,802	37,187	931,126	6.94	125,091	-----	6,000
All other.....	12	121	101	20	164,828	312,819	473,629	2,094,194	15.61	1,210,670	25,000	222,000
CITIES OF 5,000 TO 20,000 POPULATION												
BECKLEY (pop. 9,357).....	7	47	45	2	\$70,997	\$141,455	\$87,652	\$1,629,660	-----	\$928,738	-----	-----
BLUEFIELD (pop. 19,330).....	43	551	489	62	1,176,798	2,062,121	1,708,842	10,227,495	-----	9,762,234	\$1,262,163	\$5,192,738
ELKINS (pop. 7,346).....	16	92	82	10	132,272	207,467	369,734	1,814,656	-----	684,363	44,809	-----
GRAFTON (pop. 7,737).....	14	68	62	6	141,291	303,882	144,229	2,566,206	-----	2,184,809	1,600	-----
HINTON (pop. 6,654).....	15	89	80	9	148,454	290,732	243,951	3,322,433	-----	2,547,418	28,008	-----
KEYSER (pop. 6,248).....	5	13	13	-----	14,922	38,139	5,355	260,580	-----	98,677	-----	-----
MARTINSBURG (pop. 14,857).....	20	78	68	10	162,232	320,000	127,545	4,316,124	-----	874,554	62,285	341,328
MORGANTOWN (pop. 10,186).....	14	146	133	13	303,730	575,481	490,631	4,138,313	-----	1,877,127	54,542	512,940
MOUNDSVILLE (pop. 14,411).....	8	49	43	6	78,582	206,160	290,154	1,813,023	-----	613,694	-----	-----
PRINCETON (pop. 6,955).....	4	29	27	2	49,723	117,721	135,138	832,996	-----	696,834	-----	-----
RICHWOOD (pop. 5,720).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	-----	-----	(x)
SOUTH CHARLESTON (pop. 5,904).....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	-----	-----	(x)
WELCH (pop. 5,876).....	6	57	54	3	88,287	224,086	187,177	1,064,753	-----	1,300,513	-----	-----
WILLSBURG (pop. 6,398).....	5	6	6	-----	7,955	36,527	20,204	429,444	-----	6,500	-----	-----
WESTON (pop. 8,040).....	8	45	42	3	72,466	129,041	135,640	1,372,257	-----	1,004,441	-----	-----
WILLIAMSON (pop. 9,410).....	13	174	162	12	367,682	638,928	767,849	5,910,559	-----	5,284,460	2,500	40,558

CENSUS OF DISTRIBUTION

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Num- ber of estab- lish- ments	NUMBER OF EM- PLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (includ- ing sala- ries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES		SALES TO ULTI- MATE CON- SUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS	AVER- AGE SALES PER ESTAB- LISH- MENT
		Total	Male	Fe- male					Amount	Per cent of net sales			
THE STATE													
Total.....	1,132	10,339	9,114	1,225	\$10,302,996	\$37,013,694	\$29,539,478	\$346,838,887	\$214,050,723	61.71	\$5,640,774	\$60,808,467	\$306,394
Wholesalers only.....	626	7,169	6,301	868	13,345,457	23,675,925	22,994,715	181,817,065	113,735,391	62.55	4,291,333	14,020,384	290,442
Service wholesalers— Wholesale merchants ¹	572	6,711	5,897	814	12,244,075	21,781,361	20,652,782	167,113,556	101,260,467	60.59	4,127,631	7,560,502	292,156
Limited function wholesalers.....	10	91	81	10	222,082	333,200	588,295	3,404,312	2,096,159	79.20	-----	1,040,153	310,431
Cash and carry.....	3	5	5	-----	6,400	17,302	28,500	316,157	3,500	1.11	-----	-----	105,385
Drop shippers.....	4	56	51	5	174,173	252,762	555,001	2,808,503	2,682,938	95.53	-----	1,040,153	702,125
Wagon distributors.....	3	30	25	5	41,509	63,142	4,794	279,652	9,721	3.48	-----	-----	93,217
Supply and machinery distributors.....	44	367	323	44	870,300	1,561,358	1,753,638	11,209,197	9,778,765	86.54	163,702	5,428,369	260,700
Bulk tank stations.....	132	739	705	34	1,243,271	2,925,432	1,183,685	18,710,162	2,338,561	12.49	-----	42,203	141,780
Chain-store warehouses ²	5	74	64	10	86,898	263,160	280,860	5,405,626	200,000	3.70	-----	-----	1,081,105
Manufacturers' sales branches.....	131	1,638	1,421	217	3,320,267	7,251,442	4,588,693	81,460,465	73,978,423	90.81	342,512	31,271,490	621,881
Agents and brokers.....	98	470	384	86	1,111,098	2,347,050	235,543	54,130,619	22,929,405	42.36	996,722	15,525,311	552,353
Auction companies.....	2	(x)	(x)	-----	(x)	(x)	-----	(x)	(x)	-----	-----	-----	-----
Brokers.....	37	72	40	26	111,524	225,966	26,105	17,442,473	3,591,880	20.50	-----	350,633	471,418
Commission merchants.....	15	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----
Manufacturers' agents.....	15	62	54	8	150,008	369,494	92,565	3,845,007	544,661	14.17	200	1,830,301	259,333
Selling agents.....	29	257	212	45	681,134	1,329,352	86,404	27,412,985	18,255,187	66.50	906,522	13,312,707	945,275
Assemblers and country buyers ³	136	211	204	7	123,679	242,645	230,967	4,727,941	617,982	13.07	14,400	-----	31,764
Assemblers.....	101	127	127	-----	54,249	131,900	195,443	3,190,863	351,223	10.98	10,400	-----	31,031
Country buyers on salary or commis- sion.....	20	21	20	1	15,702	39,188	4,491	332,042	96,811	29.16	4,000	-----	16,602
Cooperative marketing associations.....	9	48	44	4	39,948	47,605	2,000	896,674	-----	-----	-----	-----	90,630
Elevators (independent).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Elevators (line).....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Wholesaling manufacturers.....	4	38	35	3	71,426	307,440	25,015	575,169	250,961	43.64	1,807	-----	143,777
CITIES OF 50,000 TO 100,000 POPULATION													
CHARLESTON.....	134	2,327	2,083	244	\$4,572,101	\$8,460,492	\$5,592,346	\$77,312,599	\$43,677,184	56.49	\$754,280	\$11,751,007	-----
Wholesalers only.....	84	1,743	1,577	166	3,491,333	6,337,747	4,920,592	45,898,427	28,945,874	63.07	744,280	2,877,410	-----
All other types.....	50	584	506	78	1,080,768	2,122,745	671,754	31,414,172	14,731,310	46.80	10,000	8,873,687	-----
HUNTINGTON.....	129	1,577	1,371	206	3,092,096	5,740,525	3,986,142	50,496,686	27,905,766	55.26	1,020,363	7,480,818	-----
Wholesalers only.....	77	1,126	965	161	2,285,334	4,083,423	3,364,682	20,355,855	14,926,821	50.85	1,020,363	4,210,843	-----
All other types.....	52	451	406	45	806,762	1,657,102	621,460	21,140,831	12,978,945	61.30	-----	3,260,975	-----
WHEELING.....	126	1,920	1,564	356	3,631,183	6,678,650	6,230,898	72,741,882	53,812,729	73.98	1,593,262	25,041,955	-----
Wholesalers only.....	83	1,217	1,006	211	2,182,006	3,704,702	3,272,967	29,888,234	16,575,019	55.46	1,572,100	1,714,063	-----
All other types.....	38	703	558	145	1,449,177	2,971,954	2,957,931	42,853,648	37,237,710	86.90	24,162	23,927,892	-----
CITIES OF 20,000 TO 50,000 POPULATION													
CLARKSBURG.....	70	835	738	97	\$1,593,823	\$3,076,323	\$2,585,180	\$28,027,121	\$21,477,387	76.63	\$250,440	\$3,479,421	-----
Wholesalers only.....	44	608	533	75	1,093,759	1,858,723	2,260,441	14,340,131	12,217,511	85.20	11,440	1,806,096	-----
All other types.....	26	227	205	22	500,073	1,217,600	324,739	13,686,990	9,259,876	67.66	245,000	1,673,326	-----
FAIRMONT.....	30	239	221	18	407,960	813,345	648,729	7,654,453	4,042,726	52.82	19,000	2,080,149	-----
Wholesalers only.....	18	173	158	15	281,253	475,045	534,854	4,485,248	1,973,455	44.00	17,000	972,678	-----
All other types.....	12	66	63	3	126,707	338,300	113,875	3,169,205	2,069,271	65.29	2,000	1,107,571	-----
PARKERSBURG.....	60	570	506	64	994,840	1,935,733	1,770,469	13,411,232	6,600,180	49.28	288,162	457,544	-----
Wholesalers only.....	42	434	379	55	761,214	1,356,036	1,461,556	8,978,570	5,114,250	56.90	280,912	280,180	-----
All other types.....	18	136	127	9	233,126	579,697	308,913	4,432,662	1,485,930	33.73	7,250	168,368	-----

¹ Includes 1 exporter.² The expenses for chain-store warehouses include the cost of superintendence and supervision of the retail stores, as practically all chain-store systems have so reported to the bureau.³ Assemblers and country buyers are not shown for cities, but are included in "All other."

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lishments	Wholesale mer- chants, includ- ing jobbers ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other types ²
The State	1,132	615	131	98	136	152
Amusement and sporting goods.....	7	7				
Amusement and sporting goods (except cameras and motion-picture equip- ment).....	4	4				
Cameras and motion-picture equipment and supplies.....	3	3				
Automotive.....	31	29	1	1		
Automobiles and other motor vehicles.....	11	10		1		
Automotive equipment.....	9	9				
Automobile parts (new and used).....	8	8				
Tires and tubes.....	3	2	1			
Chemicals, drugs, and allied products.....	26	14	11	1		
Chemicals.....	11	1	9	1		
Drugs and drug sundries (general line).....	9	9				
Drugs and drug sundries (specialty).....	3	2	1			
Paints, varnishes, lacquers, and enamels.....	3	2	1			
Dry goods and apparel.....	29	29				
Clothing and furnishings (other than millinery and footwear).....	12	12				
Dry goods (general line).....	10	10				
Millinery and millinery supplies.....	1	1				
Notions.....	2	2				
Shoes and other footwear.....	4	4				
Electrical.....	26	21	4	1		
Electrical goods (including appliances).....	15	11	3	1		
Electrical equipment and supplies.....	3	2	1			
Radios and radio equipment.....	8	8				
Farm products (not elsewhere specified).....	110	11		6	93	
Flowers and nursery stock.....	1	1				
Grain.....	9			2	7	
Hides, skins, and furs.....	8	4			4	
Livestock (other than horses and mules).....	83	3		2	78	
Tobacco (leaf).....	5	1		2	2	
Wool and mohair.....	4	2			2	
Farm supplies (except machinery and equipment).....	18	15	1	2		
Farm supplies (except feed and fertilizer).....	1	1				
Feed.....	17	14	1	2		
Food products (not elsewhere specified).....	204	107	39	18	37	3
Confectionery and soft drinks.....	40	30	7	1		2
Dairy products.....	25	11	8	2	3	1
Poultry and poultry products.....	12	5			7	
Dairy and poultry products.....	11			1	10	
Fruits and vegetables (fresh).....	73	43		13	17	
Meats and meat products.....	43	18	24	1		
Forest products (except lumber).....	21	18	1		5	
Boxes, shooks, and cooperage.....	2	1	1			
Logs, railroad ties, piles, etc.....	22	17			5	
Furniture and house furnishings.....	7	6		1		
Furniture.....	6	6				
House furnishings.....	1			1		
General merchandise.....	4	3				1
Groceries and food specialties.....	176	109	32	23	1	11
Groceries (general line).....	114	97	4	16		7
Food and grocery specialties.....	62	22	28	7	1	4
Hardware.....	21	21				
Hardware (general line).....	18	18				
Hardware (specialty).....	3	3				
Iron and steel scrap and other waste ma- terials.....	31	31				
Iron and steel scrap.....	3	3				
Junk and scrap.....	28	28				
Jewelry and optical goods.....	5	2	3			
Optical goods.....	5	2	3			
Leather and leather goods (except gloves and shoes).....	5	5				
Leather and leather belting.....	1	1				
Shoe findings and cut stock.....	4	4				
Lumber and building materials (other than metal).....	68	48	8	8		4
Construction and building materials (other than metal and wood).....	33	20	8	5		
Lumber and millwork.....	35	28		3		4
Machinery equipment and supplies (ex- cept electrical).....	84	55	16	12		1
Commercial equipment and supplies.....	12	4	7	1		
Construction equipment and supplies.....	4	2		2		
Farm machinery and equipment.....	1		1			
Manufacturing, mining, and drilling ma- chinery, equipment, and supplies.....	58	41	7	9		1
Professional equipment and supplies.....	3	2	1			
Service equipment and supplies.....	6	6				
Metals and minerals (except petroleum and scrap).....	37	9	6	22		
Coal.....	32	7	3	22		
Iron and steel (except scrap).....	2	1	1			
Metals and metal work (other than iron and steel).....	3	1	2			
Paper and paper products.....	8	6	1	1		
Paper and paper products (general line).....	5	5				
Paper and paper products (specialty, other than specified).....	1			1		
Stationery and stationery supplies.....	1		1			
Wall paper.....	1	1				
Petroleum and petroleum products.....	168	34	1	1		132
Plumbing and heating equipment and supplies.....	10	7	3			
Plumbing equipment and supplies.....	10	7	3			
Tobacco and tobacco products (except leaf).....	17	14	3			
All other.....	16	14	1	1		
Books, periodicals, and newspapers.....	6	6				
Miscellaneous kinds of business.....	10	8	1	1		

¹ Includes "Supply and machinery distributors."² The 152 "All other types" consist of the following:

Bulk tank stations.....	132	Drop shippers.....	4	Wagon distributors.....	3
Petroleum and petroleum products.....	132	Lumber and millwork.....	3	Dairy products.....	1
Cash-and-carry wholesalers.....	3	Manufacturing, mining, and drilling machinery, equipment, and supplies.....	1	Food and grocery specialties.....	2
Groceries (general line).....	3	Exporters.....	1	Wholesaling manufacturers.....	4
Chain-store warehouses.....	5	Lumber and millwork.....	1	Confectionery and soft drinks.....	2
General merchandise.....	1			Food and grocery specialties.....	2
Groceries (general line).....	4				

CENSUS OF DISTRIBUTION

TABLE 6, 7.—NET SALES AND TOTAL EXPENSES, BY TYPE OF ESTABLISHMENT AND KIND OF BUSINESS

[Tables 6 and 7 consolidated and abbreviated in this State, in order to avoid disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	NET SALES						TOTAL EXPENSES					
	Total	Wholesale merchants, including jobbers ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other types ²	Total	Wholesale merchants, including jobbers ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other types ²
The State.....	346,839	178,369	81,466	54,131	4,728	28,145	37,014	23,335	7,252	2,348	243	3,838
Amusement and sporting goods.....	591	591					82	82				
Automotive.....	9,429	8,585	(x)	(x)			1,420	1,374	(x)	(x)		
Chemicals, drugs, and allied products.....	13,035	4,118	(x)	(x)			1,819	683	(x)	(x)		
Dry goods and apparel.....	13,826	13,826					2,356	2,356				
Electrical.....	10,152	6,153	(x)	(x)			1,354	1,130	(x)	(x)		
Farm products (not elsewhere specified).....	12,357	3,785		5,518	3,054		305	68		97	113	
Farm supplies (except machinery and equipment).....	5,848	5,471	(x)	(x)			698	690	(x)	(x)		
Food products (not elsewhere specified).....	50,907	20,407	21,672	7,048	1,504	186	6,020	2,970	2,345	525	119	61
Forest products (except lumber).....	1,597	1,454	(x)		(x)		188	146	(x)		(x)	
Furniture and house furnishings.....	1,870	(x)		(x)			416	(x)		(x)		
General merchandise.....	1,294	807				427	185	172				
Groceries and food specialties.....	70,333	48,539	4,379	11,416	(x)	(x)	6,270	4,432	1,102	159	(x)	(x)
Hardware.....	13,086	13,086					2,298	2,298				
Iron and steel scrap and other waste materials.....	2,705	2,705					473	473				
Jewelry and optical goods.....	188	(x)	(x)				76	(x)	(x)			
Leather and leather goods (except gloves and shoes).....	336	336					55	55				
Lumber and building materials (other than metal).....	16,659	10,031	2,290	3,152		1,130	2,701	2,135	330	153		83
Machinery, equipment, and supplies (except electrical).....	17,050	10,572	3,797	908		1,722	2,477	1,660	515	128		178
Metals and minerals (except petroleum and scrap).....	66,942	10,958	30,258	25,126			3,049	555	1,200	1,228		
Paper and paper products.....	1,148	932	(x)	(x)			222	222	(x)	(x)		
Petroleum and petroleum products.....	21,868	3,120	(x)	(x)		(x)	3,437	501	(x)	(x)		(x)
Plumbing and heating equipment and supplies.....	2,055	1,382	693				383	254	129			
Tobacco and tobacco products (except leaf).....	12,017	7,360	4,657				390	282	108			
All other.....	2,137	2,075	(x)	(x)			337	334	(x)	(x)		

¹ Includes "Supply and machinery distributors."² Includes net sales amounting to \$316,000 for cash-and-carry wholesalers, \$2,803,000 for drop shippers, \$280,000 for wagon distributors, \$18,716,000 for bulk tank stations, \$5,406,000 for chain-store warehouses, and \$619,000 for exporters and wholesaling manufacturers, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.³ Includes total expenses amounting to \$17,000 for cash-and-carry wholesalers, \$253,000 for drop shippers, \$63,000 for wagon distributors, \$2,925,000 for bulk tank stations, \$263,000 for chain-store warehouses, and \$315,000 for exporters and wholesaling manufacturers, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.

TABLE 8.—SUMMARY OF WHOLESALE TRADE, BY CHARACTER OF ORGANIZATION

CHARACTER OF ORGANIZATION	NUMBER OF ESTABLISHMENTS	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	NET SALES	
		Total	Male	Female			Amount	Per cent of total
The State.....	1,132	10,339	9,114	1,225	\$19,302,096	\$37,013,694	\$346,838,887	100.00
Individual.....	308	1,055	937	118	1,311,114	2,479,559	31,018,241	8.94
Partnership.....	130	636	552	84	1,015,770	2,217,248	22,090,985	6.37
Corporation.....	681	8,544	7,531	1,013	16,843,672	32,098,386	291,070,795	83.92
Cooperative association.....	13	104	94	10	132,540	218,501	2,658,866	.77

WHOLESALE DISTRIBUTION—WEST VIRGINIA: 1929

1551

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS			2 UNITS			3 TO 5 UNITS			
	Number of establishments	Net sales	Total expenses, (including salaries and wages)	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Per cent of total							
The State.....	1,132	346,839	37,014	732	195,309	56.31	23,505	41	19,839	1,507	48	14,877	1,554
Amusement and sporting goods.....	7	591	82	7	591	100.00	82						
Automotive.....	31	9,429	1,420	25	6,634	70.36	1,157	2	(x)	(x)	3	1,305	161
Chemicals, drugs, and allied products.....	26	13,035	1,819	14	8,135	62.40	1,455	1	(x)	(x)	1	(x)	(x)
Dry goods and apparel.....	29	13,826	2,356	29	13,826	100.00	2,356						
Electrical.....	26	10,152	1,354	14	5,474	53.92	1,008	2	(x)	(x)	1	(x)	(x)
Farm products (not elsewhere specified).....	110	12,357	305	98	7,277	58.89	167	8	3,332	72	2	(x)	(x)
Farm supplies (except machinery and equipment).....	18	5,848	695	17	5,788	98.97	695						
Food products (not elsewhere specified).....	204	50,907	0,020	145	25,215	49.53	3,055	4	387	62	8	1,332	237
Forest products (except lumber).....	24	1,697	185	13	1,372	85.91	135	1	(x)	(x)	7	95	17
Furniture and house furnishings.....	7	1,870	416	7	1,870	100.00	416						
General merchandise.....	4	1,204	185	2	(x)	(x)	(x)	1	(x)	(x)			
Groceries and food specialties.....	176	70,333	6,270	118	46,841	66.80	3,683	8	9,023	836	7	2,782	280
Hardware.....	21	13,086	2,298	21	13,086	100.00	2,298						
Iron and steel scrap and other waste materials.....	31	2,705	473	30	2,657	98.23	452						
Jewelry and optical goods.....	5	188	76										
Leather and leather goods (except gloves and shoes).....	5	336	55	5	336	100.00	55						
Lumber and building materials (other than metal).....	93	18,659	2,701	53	11,984	71.94	2,144	4	1,673	76	4	710	233
Machinery, equipment, and supplies (except electrical).....	84	17,059	2,477	44	10,111	59.28	1,031	4	1,306	124	3	116	34
Metals and minerals (except petroleum and scrap).....	37	60,342	3,019	25	22,861	38.40	1,235	1	(x)	(x)	5	(x)	(x)
Paper and paper products.....	8	1,143	222	6	1,055	91.90	218						
Petroleum and petroleum products.....	108	21,808	3,437	30	2,707	12.38	458	5	398	64	4	1,346	173
Plumbing and heating equipment and supplies.....	10	2,055	383	5	902	48.27	102				2	(x)	(x)
Tobacco and tobacco products (except leaf).....	17	12,017	390	11	3,738	31.11	189				1	(x)	(x)
All other.....	16	2,137	337	13	1,992	63.21	308						

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	77	54,658	3,760	52	15,420	1,716	155	42,510	4,288	27	4,126	594
Amusement and sporting goods.....												
Automotive.....							1	(x)	(x)			
Chemicals, drugs, and allied products.....				10	4,748	347						
Dry goods and apparel.....												
Electrical.....	0	175	77	3	3,000	204						
Farm products (not elsewhere specified).....				2	(x)	(x)						
Farm supplies (except machinery and equipment).....										1	60	3
Food products (not elsewhere specified).....	12	1,394	860	2	457	33	24	20,283	1,435	9	1,839	308
Forest products (except lumber).....										3	(x)	(x)
Furniture and house furnishings.....												
General merchandise.....										1	(x)	(x)
Groceries and food specialties.....	7	5,425	289	7	1,803	452	24	2,254	579	5	1,545	161
Hardware.....												
Iron and steel scrap and other waste materials.....										1	48	21
Jewelry and optical goods.....	2	(x)	(x)				3	(x)	(x)			
Leather and leather goods (except gloves and shoes).....												
Lumber and building materials (other than metal).....	5	(x)	(x)	2	(x)	(x)						
Machinery, equipment, and supplies (except electrical).....	13	2,544	260	13	1,244	154	6	1,653	219	1	75	5
Metals and minerals (except petroleum and scrap).....	6	37,211	1,495									
Paper and paper products.....	1	(x)	(x)	1	(x)	(x)						
Petroleum and petroleum products.....	23	2,640	471	8	1,884	391	93	12,537	1,807	5	356	73
Plumbing and heating equipment and supplies.....				2	(x)	(x)	1	(x)	(x)			
Tobacco and tobacco products (except leaf).....	2	(x)	(x)				3	4,656	109			
All other.....				2	(x)	(x)				1	(x)	(x)

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Num- ber of prop- ri- etors and firm mem- bers	TOTAL PAID EMPLOYEES ¹			SALESMEN ²		EXECUTIVES ²		ALL OTHER EM- PLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES				
			Number of em- ployees			Num- ber	Salaries	Num- ber	Salaries	Num- ber	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15	
			Total	Male	Fe- male											
The State.....	1,132	563	10,339	9,114	1,225	\$18,302,996	2,216	\$5,624,384	573	\$2,485,713	7,550	\$11,192,899	6,931	10,111	10,369	10,071
Amusement and sporting goods.....	7	5	25	21	4	36,137	2	8,800	2	10,222	21	17,115	24	20	25	25
Amusement and sporting goods (except cameras and motion- picture equipment and supplies).....	4	2	19	17	2	31,487	2	8,800	2	10,222	15	12,465	22	23	22	23
Cameras and motion-picture equip- ment and supplies.....	3	3	6	4	2	4,650					6	4,650	2	3	3	2
Automotive.....	31	9	410	368	42	750,728	50	120,910	21	67,417	339	562,401	421	422	416	403
Automobiles and other motor vehicles.....	11	3	233	212	21	438,601	2	4,400			231	404,201	247	247	240	223
Automotive equipment.....	9	1	103	97	11	218,955	30	81,798	10	45,960	68	91,207	108	108	108	106
Automobile parts (new and used).....	8	5	59	51	8	105,423	18	34,712	10	20,267	81	50,444	58	53	59	59
Tires and tubes.....	3		10	8	2	17,749			1	1,200	9	16,549	8	9	9	10
Chemicals, drugs, and allied products.....	26	4	367	263	104	872,210	101	364,526	22	118,992	244	388,692	364	364	366	360
Chemicals.....	11	1	77	68	9	287,466	39	202,510	6	32,300	33	52,656	76	75	76	77
Drugs and drug sundries (general line).....	9		184	144	40	356,631	42	117,983	12	59,510	130	179,138	184	184	184	183
Drugs and drug sundries (specialty).....	3		64	18	46	148,808	4	14,125	3	14,900	57	119,738	64	64	64	64
Paints, varnishes, lacquers, and enamels.....	3	3	42	33	9	79,305	16	29,908	2	12,282	24	37,115	40	41	42	46
Dry goods and apparel.....	29	14	565	457	108	1,264,561	234	625,062	42	226,739	289	402,760	544	540	547	551
Clothing and furnishings (other than millinery and footwear).....	12	8	180	140	40	356,260	80	206,626	8	41,938	92	107,646	175	173	174	177
Dry goods (general line).....	10	1	298	243	55	719,968	117	329,956	28	155,351	153	234,661	282	280	286	287
Millinery and millinery supplies.....	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)			(X)	(X)	(X)	(X)	(X)	(X)
Notions.....	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)			(X)	(X)	(X)	(X)	(X)	(X)
Shoes and other footwear.....	4		62	55	7	148,939	32	81,258	6	29,400	24	38,281	62	62	62	62
Electrical.....	26	5	371	287	84	836,589	74	255,672	31	128,338	266	452,529	368	365	368	369
Electrical goods (including appli- ances).....	15	4	269	205	64	544,203	53	170,436	20	80,613	196	293,154	269	266	269	268
Electrical equipment and supplies.....	3		20	17	3	42,926	5	11,700	1	2,400	14	28,826	20	20	20	20
Radios and radio equipment.....	8	1	82	65	17	249,460	16	73,536	10	45,375	56	130,649	79	79	79	81
Farm products (not elsewhere speci- fied).....	110	126	192	183	9	140,686	6	20,851	6	15,806	180	103,939	112	137	194	149
Flowers and nursery stock.....	1	1														
Grain.....	9	9	25	20	5	34,720	3	4,500	3	10,900	19	19,320	25	25	25	28
Hides, skins, and furs.....	8	11	4	4		4,456					4	4,456	3	4	4	3
Livestock (other than horses and mules).....	83	101	110	103	2	34,387			1	1,200	109	33,187	44	60	124	81
Tobacco (leaf).....	5	1	27	27		37,535	2	8,351	2	3,790	23	25,388	25	26	20	27
Wool and mohair.....	4	3	26	24	2	29,588	1	8,000			25	21,588	15	16	15	15
Farm supplies (except machinery and equipment).....	18	15	213	203	10	345,732	34	90,296	8	45,000	171	209,836	221	200	223	218
Food products (not elsewhere speci- fied).....	204	123	1,645	1,506	139	2,701,032	356	684,165	74	220,277	1,215	1,796,590	1,581	1,617	1,724	1,579
Confectionery and soft drinks.....	40	23	246	212	34	396,186	44	96,898	12	45,311	190	253,477	234	253	245	236
Dairy products.....	25	8	263	254	14	367,604	67	106,322	13	32,243	138	220,039	242	258	258	244
Poultry and poultry products.....	12	10	31	26	5	26,336	1	1,500			30	24,836	33	33	33	43
Dairy and poultry products.....	11	13	6	6		4,931	1	1,772			6	3,159	7	5	5	5
Fruits and vegetables (fresh).....	73	53	544	502	42	934,011	97	182,378	24	65,036	423	687,697	532	532	613	529
Meats and meat products.....	43	21	550	506	44	971,964	146	295,205	25	78,287	379	598,382	533	530	570	522
Forest products (except lumber).....	24	14	87	82	5	109,391	2	9,154	7	26,485	78	73,752	70	75	90	84
Furniture and house furnishings.....	7	8	171	158	13	226,657	82	94,302	5	29,453	84	102,002	156	100	164	171
General merchandise.....	4	1	43	39	4	79,967	10	33,750			33	46,217	43	43	43	43
Groceries and food specialties.....	176	70	1,801	1,619	182	3,279,088	331	781,426	95	374,206	1,325	2,119,366	1,780	1,788	1,793	1,777
Groceries (general line).....	114	35	1,415	1,262	153	2,631,284	224	540,812	80	323,626	1,111	1,766,346	1,399	1,404	1,407	1,391
Food and grocery specialties.....	62	35	386	357	29	647,804	157	240,614	15	54,670	214	352,520	381	384	386	386
Hardware.....	21	4	645	556	89	1,407,190	171	491,983	47	245,002	427	660,510	653	651	641	641
Hardware (general line).....	18	1	590	508	32	1,311,940	167	462,638	43	232,572	380	596,739	598	596	586	586
Hardware (specialty).....	3	3	55	48	7	95,250	4	9,350	4	13,120	47	72,780	55	55	55	55
Iron and steel scrap and other waste materials.....	31	41	214	199	15	237,895	3	7,320	8	28,698	203	201,877	215	214	210	205
Iron and steel scrap.....	3	5	17	16	1	11,702					17	11,702	19	17	16	15
Junk and scrap.....	28	36	197	183	14	226,193	3	7,320	8	28,698	186	190,175	196	197	203	190
Jewelry and optical goods.....	5		22	17	5	31,418			5	14,620	17	16,792	20	21	22	22

¹ Establishments in most cases reported average number of employees on pay roll during year 1929; thus figures may not agree with total on specified dates.² Employees not classified on automobile schedules or for establishments in towns and cities of under 10,000 population, but are included in total.

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establish- ments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES				SALESMEN		EXECUTIVES		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES			
			Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
Leather and leather goods (except gloves and shoes).....	5	4	18	15	3	\$32,741	3	\$7,492	4	\$2,760	11	\$22,489	13	18	18	18
Lumber and building materials (other than metal).....	68	25	896	842	54	1,519,053	98	300,527	63	268,380	735	950,140	794	846	877	818
Construction and building materials (other than metal and wood).....	33	8	562	535	27	883,382	58	180,964	35	144,845	469	556,573	471	513	542	494
Lumber and millwork.....	35	17	334	307	27	630,671	40	113,563	28	123,535	266	393,573	323	333	335	324
Machinery, equipment, and supplies (except electrical).....	84	23	644	562	82	1,442,384	181	490,954	41	178,651	422	766,779	623	641	648	643
Commercial equipment and supplies.....	12	3	74	70	4	133,329	31	61,805	2	7,350	41	64,174	72	74	70	73
Construction equipment and supplies.....	4	1	16	13	3	43,330	4	17,780	2	10,200	10	15,350	14	14	14	18
Farm machinery and equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	58	14	427	373	54	1,032,096	110	328,119	32	146,051	285	557,926	412	420	431	430
Professional equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	6	4	67	49	18	121,838	13	37,874	5	16,050	40	68,914	67	67	67	67
Metals and minerals (except petroleum and scrap).....	37	18	631	493	143	1,754,259	128	599,334	58	361,903	445	792,967	594	616	626	626
Coal.....	32	16	319	254	65	973,234	74	269,823	49	237,308	196	416,103	296	314	314	315
Iron and steel (except scrap).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and metal work (other than iron and steel).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products.....	8	3	74	52	22	135,401	10	35,575	6	30,975	49	68,851	66	66	67	67
Petroleum and petroleum products.....	168	20	927	885	42	1,613,596	178	372,222	17	45,291	732	1,090,083	893	911	923	923
Plumbing and heating equipment and supplies.....	10	2	111	95	16	187,165	25	58,602	3	8,767	83	119,796	111	111	111	111
Tobacco and tobacco products (except leaf).....	17	9	133	110	23	211,256	59	112,658	6	25,200	68	73,398	131	131	130	130
All other.....	16	15	134	107	27	197,851	19	52,748	2	7,000	113	138,103	127	139	129	129
Books, periodicals, and newspapers.....	6	3	58	41	17	90,521	5	10,000	2	7,000	51	73,521	58	65	58	68
Miscellaneous kinds of business.....	10	12	76	66	10	107,330	14	42,748	(x)	(x)	62	64,582	69	74	71	71

CENSUS OF DISTRIBUTION

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS¹ ACCORDING TO NET SALES, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			UNDER \$25,000			\$25,000 TO \$49,999			\$50,000 TO \$99,999			\$100,000 TO \$199,999		
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	615	172,369	23,335	95	961	209	61	2,218	628	98	6,835	1,144	131	18,716	3,131
Amusement and sporting goods.....	7	591	82	4	53	19	2	72	18						
Automotive.....	20	8,535	1,374				7	263	71	6	402	113	5	845	247
Chemicals, drugs, and allied products.....	14	4,118	633	3	27	4							3	487	84
Dry goods and apparel.....	29	13,826	2,356				3	120	29	0	445	90	5	623	163
Electrical.....	21	6,153	1,130				6	209	83	4	278	94	1	114	28
Farm products (not elsewhere specified).....	11	3,785	98	6	61	11				2	126	8			
Farm supplies (except machinery and equipment).....	15	5,471	690	3	43	5				2	141	13	4	474	50
Food products (not elsewhere specified).....	107	20,497	2,970	22	222	40	9	303	53	19	1,102	211	22	3,272	605
Forest products (except lumber).....	18	1,454	146	13	132	20	1	44	8	2	119	20			
Furniture and house furnishings.....	6	1,844	407	1	4	2							2	348	81
General merchandise.....	3	867	172										2	233	28
Groceries and food specialties.....	109	48,530	4,432	7	87	19	7	234	53	10	769	84	20	2,908	234
Hardware.....	21	13,086	2,288										3	351	56
Iron and steel scrap and other waste materials.....	31	2,705	473	17	115	41	3	118	38	5	325	72	2	281	32
Jewelry and optical goods.....	2	(x)	(x)				2	(x)	(x)						
Leather and leather goods (except gloves and shoes).....	5	336	55	1	2		1	30	5	1	50	7	2	264	43
Lumber and building materials (other than metal).....	48	10,081	2,135	1	12	4	7	253	58	4	281	22	20	2,038	604
Machinery, equipment, and supplies (except electrical).....	55	10,572	1,656	6	61	11	3	118	28	18	1,355	225	17	2,427	377
Metals and minerals (except petroleum and scrap).....	9	10,958	555	1	3					1	77	17	2	266	73
Paper and paper products.....	6	882	222							2	185	12	2	301	78
Petroleum and petroleum products.....	34	3,120	501	8	125	31	4	157	20	9	554	80	11	1,670	220
Plumbing and heating equipment and supplies.....	7	1,362	254				1	43	5	1	59	10	3	474	79
Tobacco and tobacco products (except leaf).....	14	7,360	282				1	40	3	3	262	15	8	420	22
All other.....	14	(x)	(x)	2	14	2	4	(x)	(x)	3	210	36	2	232	37

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	\$200,000 TO \$299,999			\$300,000 TO \$399,999			\$400,000 TO \$499,999			\$500,000 TO \$999,999			\$1,000,000 AND OVER		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	45	11,281	1,987	48	16,552	2,417	25	11,148	1,419	84	57,021	7,381	28	53,637	6,139
Amusement and sporting goods.....							1	406	45						
Automotive.....	2	479	109	2	650	150				5	3,595	441	2	2,361	234
Chemicals, drugs, and allied products.....	3	770	117	3	1,091	200				1	738	134	1	1,006	144
Dry goods and apparel.....	2	524	102	3	1,110	213	1			5	3,040	515	4	7,492	1,153
Electrical.....	1	202	19	2	641	116	2	408	90	5	3,762	639			
Farm products (not elsewhere specified).....															
Farm supplies (except machinery and equipment).....	1	207	7	1	350	20	1	441	76	2	1,480	178	1	3,042	52
Food products (not elsewhere specified).....	2	430	52												
Forest products (except lumber).....	12	3,065	435	8	2,701	393	3	1,237	127	12	8,365	1,106			
Furniture and house furnishings.....				1	363	59				1	790	30			
General merchandise.....				1	303	67	1	423	85	1	790	172			
Groceries and food specialties.....	7	1,765	183	15	5,139	427				1	634	144			
Hardware.....	2	503	106	4	1,440	305	10	4,452	386	24	18,370	1,490	9	16,719	1,550
Iron and steel scrap and other waste materials.....				2	714	123				8	5,493	914	4	5,209	617
Jewelry and optical goods.....										2	1,152	167			
Leather and leather goods (except gloves and shoes).....															
Lumber and building materials (other than metal).....	7	1,807	530	1	300	52	3	1,341	407	5	3,449	438			
Machinery, equipment, and supplies (except electrical).....	1	288	43	2	656	142	1	409	12	6	3,356	570	1	1,002	248
Metals and minerals (except petroleum and scrap).....	2	496	132	2	747	27							3	6,806	438
Paper and paper products.....															
Petroleum and petroleum products.....	1	253	36	1	347	114									
Plumbing and heating equipment and supplies.....	1	207	57							1	570	103			
Tobacco and tobacco products (except leaf).....							2	916	40	3	2,227	120	2	3,495	82
All other.....	1	280	19							2	1,201	214			

¹ For the purpose of this tabulation the term "Wholesale merchants" is used to cover supply and machinery distributors, and wholesale merchants (including jobbers and semijobbers). It is not synonymous with "Wholesalers only."

TABLE 12.—NUMBER OF ESTABLISHMENTS, BY KIND OF BUSINESS, FOR CITIES HAVING 20,000 POPULATION AND OVER¹

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 50,000 TO 100,000 POPULATION			CITIES OF 20,000 TO 50,000 POPULATION			KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 50,000 TO 100,000 POPULATION			CITIES OF 20,000 TO 50,000 POPULATION		
	Charleston	Huntington	Wheeling	Clarksburg	Fairmont	Parkersburg		Charleston	Huntington	Wheeling	Clarksburg	Fairmont	Parkersburg
Total.....	134	129	126	70	30	60	Jewelry and optical goods.....	1	1	2			
Amusement and sporting goods.....	1		2	2		1	Leather and leather goods (except gloves and shoes).....	1	1	1	1		1
Automotive.....	4	7	10	3	2	4	Lumber and building materials (other than metal).....	17	11	9	5		5
Chemicals, drugs, and allied products.....	2	3	9	2		1	Machinery, equipment, and supplies (except electrical).....	21	16	7	9	2	8
Dry goods and apparel.....	7	6	9	2	1	3	Metals and minerals (except petroleum and scrap).....	11	7	5		1	
Electrical.....	6	8	5	1		1	Paper and paper products.....	2	1	3		1	
Farm products (not elsewhere specified).....	1	2	2	1		2	Petroleum and petroleum products.....	9	6	6	5	5	7
Farm supplies (except machinery and equipment).....	5	2		2	1		Plumbing and heating equipment and supplies.....	3	2	3			1
Food products (not elsewhere specified).....	15	25	22	10	5	13	Tobacco and tobacco products (except leaf).....	1	2	3	1		1
Forest products (except lumber).....		1		1			All other.....	3	3	2	2		
Furniture and house furnishings.....	2	3	1	1									
General merchandise.....	1												
Groceries and food specialties.....	14	17	19	18	8	8							
Hardware.....	5	2	3	1	2	2							
Iron and steel scrap and other waste materials.....	2	2	2	3	2	2							

¹ There are no cities in West Virginia of over 100,000 population.TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT¹

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage
Total.....	346,839	298,629	86.1	Hardware.....	13,086	11,762	89.9
Amusement and sporting goods.....	591	549	92.9	Iron and steel scrap and other waste materials.....	2,705	2,554	94.4
Automotive.....	9,429	9,231	97.9	Jewelry and optical goods.....	188	188	100.0
Chemicals, drugs, and allied products.....	13,035	12,633	96.9	Leather and leather goods (except gloves and shoes).....	336	215	64.0
Dry goods and apparel.....	13,826	13,095	94.7	Lumber and building materials (other than metal).....	16,659	15,400	92.4
Electrical.....	10,152	9,661	95.1	Machinery, equipment, and supplies (except electrical).....	17,059	14,988	87.9
Farm products (not elsewhere specified).....	12,357	8,716	70.5	Metals and minerals (except petroleum and scrap).....	66,342	65,737	99.1
Farm supplies (except machinery and equipment).....	5,848	5,687	97.2	Paper and paper products.....	1,148	1,148	100.0
Food products (not elsewhere specified).....	50,907	42,822	84.1	Petroleum and petroleum products.....	21,868	18,289	83.6
Forest products (except lumber).....	1,597	1,267	79.3	Plumbing and heating equipment and supplies.....	2,055	2,024	98.5
Furniture and house furnishings.....	1,870	1,870	100.0	Tobacco and tobacco products (except leaf).....	12,017	6,632	55.2
General merchandise.....	1,264	1,063	82.1	All other.....	2,137	2,001	93.6
Groceries and food specialties.....	70,333	50,797	72.2				

¹ The first part of this table indicates the extent of commodity coverage, i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kind of business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade.² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason, the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances.

TABLE 13:—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES		COMMODITY SALES		COMMODITY SALES	
[Expressed in thousands of dollars]		[Expressed in thousands of dollars]		[Expressed in thousands of dollars]	
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales.....	346,889	Building materials not classified elsewhere—		China, glassware, and crockery—Continued.	
Sales not reported by commodities.....	48,210	Continued.		Furniture and house furnishings trade:	
Reported commodity sales (100 per cent).....	298,629	Machinery, equipment, and supplies (except electrical) trade:	81	Selling agents.....	26
Automobiles, trucks, and tractors, new and used (2.6 per cent of reported commodity sales).....	7,880	Wholesale merchants.....	3	General merchandise trade:	
Automotive trade:		Metals and minerals (except petroleum and scrap) trade:	5	Wholesale merchants.....	11
Selling agents.....	269	Wholesale merchants.....	3	Hardware trade:	
Wholesale merchants.....	6,040	All other trades:	107	Wholesale merchants.....	3
Lumber and building materials (other than metal) trade:		Building materials (ornamental metal) (less than 0.1 per cent of reported commodity sales)		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	35	Lumber and building materials (other than metal) trade:		Wholesale merchants.....	70
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	32	Paper and paper products trade:	
Manufacturers' sales branches.....	943	Manufacturers' sales branches.....	46	Wholesale merchants.....	35
Wholesale merchants.....	93	Wholesale merchants.....	5		
Automotive equipment, parts, and accessories (1.5 per cent of reported commodity sales).....	4,869	Machinery, equipment, and supplies (except electrical) trade:		Cigars, cigarettes, and tobacco (except leaf) (3.3 per cent of reported commodity sales).....	9,856
Automotive trade:		Drop shippers.....	10	Chemical, drug, and allied products trade:	
Manufacturers' sales branches.....	506	Wholesale merchants.....	15	Wholesale merchants.....	4
Wholesale merchants.....	2,257	Building stone, slate, and concrete products (0.1 per cent of reported commodity sales).....	161	Food products (not elsewhere specified) trade:	
Chemical, drug, and allied products trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	300
Wholesale merchants.....	3	Manufacturers' sales branches.....	96	General merchandise trade:	
Dry goods and apparel trade:		Wholesale merchants.....	65	Chain-store warehouses.....	25
Wholesale merchants.....	10	Cameras and photographic supplies (less than 0.1 per cent of reported commodity sales)		Grocery and food specialties trade:	
Electrical trade:		Amusement and sporting goods trade:	47	Cash-and-carry wholesalers.....	33
Wholesale merchants.....	178	Wholesale merchants.....	25	Chain-store warehouses.....	47
Farm supplies (except machinery and equipment) trade:		Chemical, drug, and allied products trade:		Wholesale merchants.....	3,131
Brokers.....	6	Wholesale merchants.....	15	Tobacco and tobacco products (except leaf) trade:	
General merchandise trade:		All other trades:	7	Manufacturers' sales branches.....	4,656
Wholesale merchants.....	25	Canned goods (food products) (2.2 per cent of reported commodity sales).....	6,511	Wholesale merchants.....	1,040
Hardware trade:		Farm supplies (except machinery and equipment) trade:		All other trades:	
Wholesale merchants.....	1,000	Wholesale merchants.....	9	Wholesale merchants.....	20
Lumber and building materials (other than metal) trade:		Food products (not elsewhere specified) trade:			
Wholesale merchants.....	3	Brokers.....	25	Clothing and furnishings, men's and boys' (1.0 per cent of reported commodity sales).....	2,801
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches.....	475	Dry goods and apparel trade:	
Wholesale merchants.....	306	Wholesale merchants.....	65	Wholesale merchants.....	2,805
All other trades:		Grocery and food specialties trade:		General merchandise trade:	
Wholesale merchants.....	75	Brokers.....	1,193	Chain-store warehouses.....	35
Bakery products (cakes, biscuits, crackers, etc.) (1.6 per cent of reported commodity sales).....	4,391	Cash-and-carry wholesalers.....	23	Wholesale merchants.....	46
Food products (not elsewhere specified) trade:		Chain-store warehouses.....	149	Hardware trade:	
Wholesale merchants.....	4	Manufacturers' agents.....	253	Wholesale merchants.....	5
Grocery and food specialties trade:		Wholesale merchants.....	4,319		
Brokers.....	1	Cement, lime, and plaster (0.6 per cent of reported commodity sales).....	1,900	Clothing, women's and children's (1.2 per cent of reported commodity sales).....	3,530
Cash-and-carry wholesalers.....	1	Electrical trade:		Dry goods and apparel trade:	
Manufacturers' sales branches.....	3,382	Wholesale merchants.....	5	Wholesale merchants.....	3,438
Wagon distributors.....	135	Hardware trade:		Electrical trade:	
Wholesale merchants.....	359	Wholesale merchants.....	38	Wholesale merchants.....	22
Wholesaling manufacturers.....	509	Lumber and building materials (other than metal) trade:		General merchandise trade:	
Barbers' equipment and supplies (less than 0.1 per cent of reported commodity sales).....	103	Manufacturers' agents.....	763	Chain-store warehouses.....	71
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	1,038	Wholesale merchants.....	8
Wholesale merchants.....	103	Machinery, equipment, and supplies (except electrical) trade:			
Books, magazines, and newspapers (0.3 per cent of reported commodity sales).....	821	Wholesale merchants.....	12	Coal and coke (12.2 per cent of reported commodity sales).....	36,378
Dry goods and apparel trade:		Metals and minerals (except petroleum and scrap) trade:		Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	3	Wholesale merchants.....	80	Drop shippers.....	56
Machinery, equipment, and supplies (except electrical) trade:		Chemicals, industrial and heavy (0.1 per cent of reported commodity sales).....	403	Wholesale merchants.....	6
Manufacturers' sales branches.....	2	Chemical, drug, and allied products trade:		Metals and minerals (except petroleum and scrap) trade:	
All other trades:		Wholesale merchants.....	1	Manufacturers' sales branches.....	1,094
Wholesale merchants.....	816	Machinery, equipment, and supplies (except electrical) trade:		Selling agents.....	25,017
Brick, tile, and terra cotta (0.6 per cent of reported commodity sales).....	1,784	Wholesale merchants.....	322	Wholesale merchants.....	10,195
Hardware trade:		Chemicals, refined, and/or related products (1.9 per cent of reported commodity sales).....	5,735	All other trades:	
Wholesale merchants.....	3	Chemical, drug, and allied products trade:		Wholesale merchants.....	10
Lumber and building materials (other than metal) trade:		Manufacturers' agents.....	38	Confectionery and soft drinks (1.8 per cent of reported commodity sales).....	5,248
Manufacturers' agents.....	4	Manufacturers' sales branches.....	5,558	Chemical, drug, and allied products trade:	
Manufacturers' sales branches.....	818	Wholesale merchants.....	42	Wholesale merchants.....	58
Selling agents.....	562	Hardware trade:		Food products (not elsewhere specified) trade:	
Wholesale merchants.....	339	Wholesale merchants.....	30	Commission merchants.....	7
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	14
Drop shippers.....	2	Wholesale merchants.....	67	Manufacturers' sales branches.....	1,168
Wholesale merchants.....	26	China, glassware, and crockery (less than 0.1 per cent of reported commodity sales).....	147	Wagon distributors.....	135
Building materials not classified elsewhere (0.3 per cent of reported commodity sales).....	812	Dry goods and apparel trade:		Wholesale merchants.....	785
General merchandise trade:		Wholesale merchants.....	2	Wholesaling manufacturers.....	51
Wholesale merchants.....	10			General merchandise trade:	
Hardware trade:				Chain-store warehouses.....	17
Wholesale merchants.....	153			Grocery and food specialties trade:	
Lumber and building materials (other than metal) trade:				Brokers.....	6
Manufacturers' sales branches.....	240			Cash-and-carry wholesalers.....	9
Wholesale merchants.....	320			Chain-store warehouses.....	30
				Manufacturers' sales branches.....	46
				Wholesale merchants.....	2,335
				Tobacco and tobacco products (except leaf) trade:	
				Wholesale merchants.....	330
				All other trades:	
				Wholesale merchants.....	257
				Copper ingots, sheets, shapes, etc. (0.1 per cent of reported commodity sales).....	376
				Electrical trade:	
				Wholesale merchants.....	25
				Hardware trade:	
				Wholesale merchants.....	241

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Copper ingots, sheets, shapes, etc.—Contd.		Fertilizer and fertilizer materials (<i>less than 0.1 per cent of reported commodity sales</i>)	28	Groceries (<i>8.5 per cent of reported commodity sales</i>)	25,304
Machinery, equipment, and supplies (except electrical) trade:		Chemical, drug, and allied products trade:	2	Farm supplies (except machinery and equipment) trade:	
Drop shippers	1	Wholesale merchants	8	Wholesale merchants	684
Wholesale merchants	106	Farm supplies (except machinery and equipment) trade:	4	Food products (not elsewhere specified) trade:	
Plumbing and heating equipment and supplies trade:		Brokers	11	Brokers	6
Wholesale merchants	3	Hardware trade:	3	Manufacturers' sales branches	2,442
Dairy products and eggs (<i>3.0 per cent of reported commodity sales</i>)	8,801	Wholesale merchants	11	Wholesale merchants	190
Farm supplies (except machinery and equipment) trade:		Lumber and building materials (other than metal) trade:	142	General merchandise trade:	
Wholesale merchants	1	Manufacturers' agents	11	Chain-store warehouses	50
Food products (not elsewhere specified) trade:		Machinery, equipment, and supplies (except electrical) trade:	3	Grocery and food specialties trade:	
Commission merchants	100	Wholesale merchants	3	Brokers	3,655
Cooperative marketing associations	145	Fish and sea foods, fresh and processed (<i>less than 0.1 per cent of reported commodity sales</i>)	142	Cash-and-carry wholesalers	87
Manufacturers' agents	83	Food products (not elsewhere specified) trade:	11	Chain-store warehouses	3,680
Manufacturers' sales branches	4,500	Wholesale merchants	11	Manufacturers' agents	606
Wholesale merchants	1,487	Grocery and food specialties trade:	86	Manufacturers' sales branches	609
Grocery and food specialties trade:		Brokers	12	Wholesale merchants	13,365
Brokers	306	Chain-store warehouses	33	Hardware (<i>2.2 per cent of reported commodity sales</i>)	0,423
Cash-and-carry wholesalers	0	Wholesale merchants	33	Electrical trade:	
Chain-store warehouses	30	Food products not classified elsewhere (<i>0.4 per cent of reported commodity sales</i>)	1,061	Wholesale merchants	40
Manufacturers' agents	120	Food products (not elsewhere specified) trade:	000	Hardware trade:	
Manufacturers' sales branches	402	Brokers	92	Wholesale merchants	5,252
Wholesale merchants	1,708	Grocery and food specialties trade:	5	Lumber and building materials (other than metal) trade:	
Drugs and drug sundries (<i>1.8 per cent of reported commodity sales</i>)	5,453	Brokers	360	Wholesale merchants	7
Chemical, drug, and allied products trade:		Chain-store warehouses	4	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches	2,768	Manufacturers' agents	18,031	Drop shippers	1
Wholesale merchants	2,078	Fruits and vegetables, fresh and dried (<i>6.0 per cent of reported commodity sales</i>)	18,031	Manufacturers' sales branches	9
General merchandise trade:		Farm supplies (except machinery and equipment) trade:	2	Wholesale merchants	927
Wholesale merchants	1	Wholesale merchants	2	Plumbing and heating equipment and supplies trade:	
Machinery, equipment, and supplies (except electrical) trade:		Food products (not elsewhere specified) trade:	2,406	Wholesale merchants	87
Wholesale merchants	5	Brokers	3,280	All other trades:	
All other trades:		Commission merchants	8,314	Wholesale merchants	100
Wholesale merchants	1	Wholesale merchants	007	Hay, straw, and alfalfa (<i>0.1 per cent of reported commodity sales</i>)	434
Dry goods not classified elsewhere (<i>0.1 per cent of reported commodity sales</i>)	225	Cash-and-carry wholesalers	8	Farm products (not elsewhere specified) trade:	
Dry goods and apparel trade:		Manufacturers' agents	232	Brokers	188
Wholesale merchants	215	Wholesale merchants	2,816	Farm supplies (except machinery and equipment) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Furniture, wooden and metal (<i>0.6 per cent of reported commodity sales</i>)	1,016	Brokers	24
Wholesale merchants	10	Electrical trade:	3	Wholesale merchants	206
Electrical appliances, equipment, and supplies (<i>2.4 per cent of reported commodity sales</i>)	7,314	Wholesale merchants	1,537	General merchandise trade:	
Automotive trade:		Furniture and house furnishings trade:	200	Chain-store warehouses	8
Wholesale merchants	72	Hardware trade:	44	Lumber and building materials (other than metal) trade:	
Chemical, drug, and allied products trade:		Wholesale merchants	132	Wholesale merchants	8
Wholesale merchants	1	Furs (dressed) and fur clothing (<i>less than 0.1 per cent of reported commodity sales</i>)	20	Hides, skins, and raw furs (<i>less than 0.1 per cent of reported commodity sales</i>)	73
Dry goods and apparel trade:		Dry goods and apparel trade:	20	Farm products (not elsewhere specified) trade:	
Wholesale merchants	2	Wholesale merchants	069	Wholesale merchants	2
Electrical trade:		Chemical, drug, and allied products trade:	89	Iron and steel scrap and other waste materials trade:	
Manufacturers' agents	6	Wholesale merchants	9	Wholesale merchants	5
Manufacturers' sales branches	3,705	Lumber and building materials (other than metal) trade:	488	All other trades:	
Wholesale merchants	2,352	Manufacturers' agents	374	Wholesale merchants	60
General merchandise trade:		Manufacturers' sales branches	7	House furnishings and supplies (<i>0.8 per cent of reported commodity sales</i>)	1,893
Wholesale merchants	1	Wholesale merchants	2	Dry goods and apparel trade:	
Hardware trade:		Glass, sheet (<i>0.3 per cent of reported commodity sales</i>)	069	Wholesale merchants	1,253
Wholesale merchants	614	Chemical, drug, and allied products trade:	89	Furniture and house furnishings trade:	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	9	Wholesale merchants	210
Drop shippers	1	Lumber and building materials (other than metal) trade:	488	Grocery and food specialties trade:	
Manufacturers' sales branches	3	Manufacturers' agents	374	Brokers	70
Wholesale merchants	524	Manufacturers' sales branches	7	Cash-and-carry wholesalers	13
Plumbing and heating equipment and supplies trade:		Wholesale merchants	2	Chain-store warehouses	18
Wholesale merchants	33	Grain (wheat, corn, oats, etc.) (<i>1.1 per cent of reported commodity sales</i>)	3,130	Wholesale merchants	275
Farm products not classified elsewhere (<i>0.4 per cent of reported commodity sales</i>)	1,214	Farm products (not elsewhere specified) trade:	2,385	Hardware trade:	
Farm products (not elsewhere specified) trade:		Brokers	733	Wholesale merchants	44
Brokers	784	Farm supplies (except machinery and equipment) trade:	6	Machinery, equipment, and supplies (except electrical) trade:	
Farm supplies (except machinery and equipment) trade:		Wholesale merchants	15	Wholesale merchants	10
Wholesale merchants	430	Lumber and building materials (other than metal) trade:	1	Iron and steel and products (except as classified) (<i>10.7 per cent of reported commodity sales</i>)	32,013
Feeds (<i>1.2 per cent of reported commodity sales</i>)	3,620	Wholesale merchants	16	Electrical trade:	
Farm products (not elsewhere specified) trade:		Grain (wheat, corn, oats, etc.) (<i>1.1 per cent of reported commodity sales</i>)	3,130	Wholesale merchants	138
Brokers	345	Farm products (not elsewhere specified) trade:	2,385	Farm products (not elsewhere specified) trade:	
Farm supplies (except machinery and equipment) trade:		Brokers	733	Wholesale merchants	2
Brokers	272	Farm supplies (except machinery and equipment) trade:	6	Hardware trade:	
Wholesale merchants	2,996	Wholesale merchants	15	Wholesale merchants	542
Lumber and building materials (other than metal) trade:		General merchandise trade:	1	Iron and steel scrap and other waste materials trade:	
Wholesale merchants	15	Chain-store warehouses	1	Wholesale merchants	717
Machinery, equipment, and supplies (except electrical) trade:		Lumber and building materials (other than metal) trade:	1	Lumber and building materials (other than metal) trade:	
Wholesale merchants	1	Wholesale merchants	1	Manufacturers' agents	2
				Wholesale merchants	21

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Iron and steel and products—Continued.		Machinery, equipment, and supplies (industrial) (2.6 per cent of reported commodity sales)	7,806	Oils, animal and vegetable (less than 0.1 per cent of reported commodity sales)	21
Machinery, equipment, and supplies (except electrical) trade:		Automotive trade:		Chemical, drug, and allied products trade:	
Drop shippers.....	1,013	Manufacturers' sales branches.....	42	Wholesale merchants.....	2
Manufacturers' sales branches.....	346	Electrical trade:		Hardware trade:	
Wholesale merchants.....	1,101	Manufacturers' agents.....	3	Wholesale merchants.....	14
Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches.....	150	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches.....	27,726	Wholesale merchants.....	105	Wholesale merchants.....	1
Wholesale merchants.....	144	General merchandise trade:		All other trades:	
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	80	Wholesale merchants.....	4
Manufacturers' sales branches.....	60	Hardware trade:			
Wholesale merchants.....	96	Wholesale merchants.....	445	Optical goods (0.1 per cent of reported commodity sales)	187
All other trades:		Leather and leather goods (except gloves and shoes) trade:		Jewelry and optical goods trade:	
Wholesale merchants.....	15	Wholesale merchants.....	8	Manufacturers' sales branches.....	96
Jewelry, (less than 0.1 per cent of reported commodity sales)	90	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	91
Dry goods and apparel trade:		Brokers.....	24		
Wholesale merchants.....	21	Commission merchants.....	13	Ores, metallic (less than 0.1 per cent of reported commodity sales)	90
General merchandise trade:		Drop shippers.....	602	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	8	Manufacturers' agents.....	567	Wholesale merchants.....	90
Hardware trade:		Manufacturers' sales branches.....	1,642		
Wholesale merchants.....	61	Selling agents.....	200	Paints, varnishes, and lacquers (0.5 per cent of reported commodity sales)	1,015
Junk and scrap (0.6 per cent of reported commodity sales)	1,838	Wholesale merchants.....	3,542	Chemical, drug, and allied products trade:	
Hardware trade:		Plumbing and heating equipment and supplies trade:		Manufacturers' sales branches.....	52
Wholesale merchants.....	9	Manufacturers' sales branches.....	268	Wholesale merchants.....	543
Iron and steel scrap and other waste materials trade:		Wholesale merchants.....	106	Hardware trade:	
Wholesale merchants.....	1,829	Machinery, equipment, and supplies (farm and garden) (0.2 per cent of reported commodity sales)	585	Wholesale merchants.....	627
Lead pigs, bars, sheets, and pipe (less than 0.1 per cent of reported commodity sales)	51	Farm supplies (except machinery and equipment) trade:		Lumber and building materials (other than metal) trade:	
Hardware trade:		Wholesale merchants.....	5	Manufacturers' sales branches.....	21
Wholesale merchants.....	45	Hardware trade:		Wholesale merchants.....	310
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	130	Machinery, equipment, and supplies (except electrical) trade:	
Drop shippers.....	2	Machinery, equipment, and supplies (except electrical) trade:		Drop shippers.....	1
Wholesale merchants.....	3	Manufacturers' sales branches.....	438	Wholesale merchants.....	59
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	12	All other trades:	
Wholesale merchants.....	1	Meats and meat products, fresh and cured (5.8 per cent of reported commodity sales)	17,460	Wholesale merchants.....	2
Leather and cut stock (0.1 per cent of reported commodity sales)	221	Farm supplies (except machinery and equipment) trade:		Paper (wrapping, book, wallpaper, etc.) (0.2 per cent of reported commodity sales)	666
General merchandise trade:		Wholesale merchants.....	2	Amusement and sporting goods trade:	
Wholesale merchants.....	1	Food products (not elsewhere specified) trade:		Wholesale merchants.....	12
Hardware trade:		Brokers.....	18	Dry goods and apparel trade:	
Wholesale merchants.....	23	Manufacturers' sales branches.....	12,664	Wholesale merchants.....	20
Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants.....	2,834	General merchandise trade:	
Wholesale merchants.....	197	Grocery and food specialties trade:		Wholesale merchants.....	150
Livestock (except horses and mules) (less than 0.1 per cent of reported commodity sales)	10	Brokers.....	90	Hardware trade:	
Farm products (not elsewhere specified) trade:		Chain-store warehouses.....	964	Wholesale merchants.....	21
Wholesale merchants.....	10	Manufacturers' agents.....	10	Paper and paper products trade:	
Logs, piles, poles, etc. (0.3 per cent of reported commodity sales)	770	Wholesale merchants.....	878	Wholesale merchants.....	360
Dry goods and apparel trade:		Musical instruments and parts (except radios) (less than 0.1 per cent of reported commodity sales)		All other trades:	
Wholesale merchants.....	46	(less than 0.1 per cent of reported commodity sales)		Wholesale merchants.....	103
Forest products (except lumber) trade:		Hardware trade:		Paper products (0.3 per cent of reported commodity sales)	977
Wholesale merchants.....	690	Wholesale merchants.....	2	Dry goods and apparel trade:	
Lumber and building materials (other than metal) trade:		Nonferrous metals not classified elsewhere (less than 0.1 per cent of reported commodity sales)		Wholesale merchants.....	5
Wholesale merchants.....	32	Electrical trade:		General merchandise trade:	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	4	Wholesale merchants.....	150
Wholesale merchants.....	2	Machinery, equipment, and supplies (except electrical) trade:		Hardware trade:	
Luggage, saddlery, harness, and gloves (except dress) (less than 0.1 per cent of reported commodity sales)	48	Wholesale merchants.....	1	Wholesale merchants.....	1
Automotive trade:		Nonmetallic minerals (crude), and their products, (0.4 per cent of reported commodity sales)	1,153	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	7	Lumber and building materials (other than metal) trade:		Wholesale merchants.....	43
Dry goods and apparel trade:		Manufacturers' agents.....	344	Paper and paper products trade:	
Wholesale merchants.....	25	Manufacturers' sales branches.....	701	Brokers.....	165
Furniture and house furnishings trade:		Wholesale merchants.....	108	Wholesale merchants.....	586
Wholesale merchants.....	1	Notions and dry goods, small wares (0.4 per cent of reported commodity sales)	1,057	All other trades:	
Hardware trade:		Dry goods and apparel trade:		Wholesale merchants.....	27
Wholesale merchants.....	13	Wholesale merchants.....	1,017	Petroleum and petroleum products (6.4 per cent of reported commodity sales)	19,125
Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:		Automotive trade:	
Wholesale merchants.....	2	Chain-store warehouses.....	10	Wholesale merchants.....	11
Lumber, rough and dressed (2.1 per cent of reported commodity sales)	6,161	Wholesale merchants.....	10	Farm products (not elsewhere specified) trade:	
Forest products (except lumber) trade:		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	4
Wholesale merchants.....	116	Wholesale merchants.....	20	Hardware trade:	
Lumber and building materials (other than metal) trade:		Office and store machines and equipment (0.2 per cent of reported commodity sales)	454	Wholesale merchants.....	18
Brokers.....	332	Chemical, drug, and allied products trade:		Machinery, equipment, and supplies (except electrical) trade:	
Commission merchants.....	480	Wholesale merchants.....	1	Wholesale merchants.....	82
Drop shippers.....	1,080	Machinery, equipment, and supplies (except electrical) trade:		Metals and minerals (except petroleum and scrap) trade:	
Export merchants.....	44	Manufacturers' agents.....	135	Manufacturers' sales branches.....	793
Selling agents.....	44	Manufacturers' sales branches.....	277	Petroleum and petroleum products trade:	
Wholesale merchants.....	4,135	Wholesale merchants.....	41	Bulk tank stations.....	17,254
				Manufacturers' sales branches.....	23
				Wholesale merchants.....	940
				Piece goods, all kinds (0.7 per cent of reported commodity sales)	2,183
				Dry goods and apparel trade:	
				Wholesale merchants.....	2,160
				General merchandise trade:	
				Chain store warehouses.....	23

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Plumbing and heating equipment and supplies (0.8 per cent of reported commodity sales).....	2,514	Soaps and toilet preparations (0.7 per cent of reported commodity sales).....	2,061	Toys and games—Continued.	
Furniture and house furnishings trade:		Chemical, drug, and allied products trade:		Dry goods and apparel trade:	
Wholesale merchants.....	25	Manufacturers' sales branches.....	491	Wholesale merchants.....	280
Hardware trade:		Wholesale merchants.....	214	Hardware trade:	
Wholesale merchants.....	735	Dry goods and apparel trade:		Wholesale merchants.....	21
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	33	Wood products (0.5 per cent of reported commodity sales).....	1,362
Manufacturers' agents.....	15	Food products (not elsewhere specified) trade:		Forest products (except lumber) trade:	
Wholesale merchants.....	450	Manufacturers' sales branches.....	330	Manufacturers' sales branches.....	98
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	5	Wholesale merchants.....	363
Manufacturers' sales branches.....	340	Grocery and food specialties trade:		Hardware trade:	
Wholesale merchants.....	949	Brokers.....	15	Wholesale merchants.....	5
Radio sets, parts, and accessories (1.3 per cent of reported commodity sales).....	3,968	Cash-and-carry wholesalers.....	31	Lumber and building materials (other than metal) trade:	
Electrical trade:		Chain-store warehouses.....	700	Wholesale merchants.....	720
Wholesale merchants.....	2,905	Wholesale merchants.....	107	Machinery, equipment, and supplies (except electrical) trade:	
Furniture and house furnishings trade:		Wholesale merchants.....	107	Drop shippers.....	12
Wholesale merchants.....	71	Sporting goods (0.1 per cent of reported commodity sales).....	216	Wholesale merchants.....	163
General merchandise trade:		Amusement and sporting goods trade:		Paper and paper products trade:	
Wholesale merchants.....	100	Wholesale merchants.....	14	Wholesale merchants.....	1
Hardware trade:		Hardware trade:		Wool, raw (1.1 per cent of reported commodity sales).....	3,343
Wholesale merchants.....	852	Wholesale merchants.....	188	Farm products (not elsewhere specified) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	3,219
Wholesale merchants.....	35	Wholesale merchants.....	14	All other trades:	
All other trades:		Stationery and stationery supplies (less than 0.1 per cent of reported commodity sales).....	81	Wholesale merchants.....	94
Wholesale merchants.....	5	Chemical, drug, and allied products trade:		Zinc bars, plates, shapes, and sheets (less than 0.1 per cent of reported commodity sales).....	43
Refrigerators, mechanical (household and commercial) (less than 0.1 per cent of reported commodity sales).....	125	Wholesale merchants.....	28	Hardware trade:	
Hardware trade:		Dry goods and apparel trade:		Wholesale merchants.....	43
Wholesale merchants.....	64	Wholesale merchants.....	5	Miscellaneous commodities (1.5 per cent of reported commodity sales).....	4,620
Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:		Amusement and sporting goods trade:	
Wholesale merchants.....	5	Wholesale merchants.....	35	Wholesale merchants.....	29
Plumbing and heating equipment and supplies trade:		Hardware trade:		Automotive trade:	
Wholesale merchants.....	50	Wholesale merchants.....	2	Manufacturers' sales branches.....	4
Sand, gravel, and crushed stone (0.5 per cent of reported commodity sales).....	1,637	Paper and paper products trade:		Chemical, drug, and allied products trade:	
Lumber and building materials (other than metal) trade:		Manufacturers' sales branches.....	1	Manufacturers' agents.....	19
Wholesale merchants.....	1,630	Tobacco and tobacco products (except leaf) trade:		Wholesale merchants.....	19
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	5	Dry goods and apparel trade:	
Wholesale merchants.....	7	All other trades:		Wholesale merchants.....	129
Secondhand merchandise (all kinds) (less than 0.1 per cent of reported commodity sales).....	49	Wholesale merchants.....	6	Electrical trade:	
Iron and steel scrap and other waste materials trade:		Surgical, dental, and hospital equipment and supplies (0.1 per cent of reported commodity sales).....	163	Manufacturers' sales branches.....	11
Wholesale merchants.....	3	Chemical, drug, and allied products trade:		Wholesale merchants.....	309
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	5	Farm supplies (except machinery and equipment) trade:	
Brokers.....	4	Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	7
Drop shippers.....	30	Manufacturers' sales branches.....	62	Wholesale merchants.....	259
Wholesale merchants.....	12	Wholesale merchants.....	96	Food products (not elsewhere specified) trade:	
Seeds (field and garden) and bulbs (less than 0.1 per cent of reported commodity sales).....	24	Textile products not classified elsewhere (less than 0.1 per cent of reported commodity sales).....	78	Commission merchants.....	63
Farm supplies (except machinery and equipment) trade:		Dry goods and apparel trade:		Manufacturers' sales branches.....	50
Wholesale merchants.....	23	Wholesale merchants.....	45	Wholesale merchants.....	259
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:	
Wholesale merchants.....	1	Wholesale merchants.....	32	Chain-store warehouses.....	182
Sheet-metal work (0.1 per cent of reported commodity sales).....	421	Tobacco and tobacco products (except leaf) trade:		Grocery and food specialties trade:	
Hardware trade:		Wholesale merchants.....	1	Brokers.....	455
Wholesale merchants.....	85	Tobacco leaf (0.6 per cent of reported commodity sales).....	1,747	Cash-and-carry wholesalers.....	22
Machinery, equipment, and supplies (except electrical) trade:		Farm products (not elsewhere specified) trade:		Manufacturers' agents.....	31
Wholesale merchants.....	14	Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	1
Metals and minerals (except petroleum and scrap) trade:		Asssemblers.....	200	Wholesale merchants.....	1,916
Manufacturers' sales branches.....	322	Auction companies.....	1,457	Hardware trade:	
Shoes and other footwear (including rubber) (0.5 per cent of reported commodity sales).....	1,562	Toilet articles (less than 0.1 per cent of reported commodity sales).....	34	Wholesale merchants.....	219
Automotive trade:		Chemical, drug, and allied products trade:		Jewelry and optical goods trade:	
Manufacturers' sales branches.....	23	Wholesale merchants.....	20	Wholesale merchants.....	1
Dry goods and apparel trade:		Dry goods and apparel trade:		Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants.....	1,539	Wholesale merchants.....	13	Wholesale merchants.....	10
		Hardware trade:		Lumber and building materials (other than metal) trade:	
		Wholesale merchants.....	1	Wholesale merchants.....	64
		Toys and games (0.3 per cent of reported commodity sales).....	780	Machinery, equipment, and supplies (except electrical) trade:	
		Amusement and sporting goods trade:		Wholesale merchants.....	206
		Wholesale merchants.....	470	Petroleum and petroleum products trade:	
				Bulk tar stations.....	72
				Plumbing and heating equipment and supplies trade:	
				Manufacturers' sales branches.....	25
				All other trades:	
				Brokers.....	60
				Manufacturers' sales branches.....	2
				Wholesale merchants.....	195

WISCONSIN

CONTENTS

	Page
Map	1562
Table 1.—Summary of wholesale trade, by principal classifications	1563
Table 2.—Wholesalers only, by kind of business	1563
Table 3.—Wholesale trade, by kind of business	1569
Table 4.—Wholesale trade, by type of establishment	1579
Table 5.—Number of establishments, by type and kind of business	1581
Table 6.—Net sales, by type of wholesale establishment and kind of business	1583
Table 7.—Total expenses, by type of wholesale establishment and kind of business	1583
Table 8.—Summary of wholesale trade, by character of organization	1584
Table 9.—Wholesale trade, by the number of marketing units and kind of business	1584
Table 10.—Employees engaged in wholesale trade, by kind of business	1585
Table 11.—Classification of wholesale merchants according to net sales, by kind of business	1588
Table 12.—Number of wholesale establishments, by kind of business for cities having 20,000 population and over	1590
Table 13.—Commodity sales, by kind of business and type of establishment	1590

WHOLESALE CENTERS IN WISCONSIN



WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1563

TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATIONS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Per cent of total sales
The State.....	3,615	31,231	25,389	5,842	\$51,075,489	\$99,089,111	\$108,874,750	\$879,276,789	100.00
Amusement and sporting goods.....	28	308	183	120	549,900	1,100,682	171,430	6,873,404	.57
Automotive.....	112	1,518	1,224	204	3,037,998	5,555,753	4,455,449	42,073,772	4.36
Chemicals, drugs, and allied products.....	75	618	502	116	1,114,057	1,896,592	2,310,098	12,595,954	1.29
Dry goods and apparel.....	82	1,274	670	604	1,890,537	3,403,047	3,285,924	15,741,727	1.61
Electrical.....	66	1,267	951	316	2,452,290	4,655,167	2,762,302	39,570,907	4.04
Farm products (not elsewhere specified).....	429	4,554	3,137	1,417	3,225,015	7,405,040	34,811,800	145,953,244	14.90
Farm supplies (except machinery and equipment).....	43	335	252	83	645,581	1,313,129	2,569,093	15,459,103	1.58
Food products (not elsewhere specified).....	718	4,501	3,947	554	6,714,733	15,135,007	9,150,501	208,613,825	21.80
Forest products (except lumber).....	21	96	69	27	170,320	302,909	273,791	2,907,141	.30
Furniture and house furnishings.....	32	356	281	75	674,104	1,267,182	1,150,308	7,295,939	.75
General merchandise.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	285	3,748	3,134	614	6,656,622	12,801,372	12,490,435	173,837,175	17.75
Hardware.....	29	1,284	1,055	229	2,347,695	3,882,316	5,180,625	19,737,589	2.02
Iron and steel scrap and other waste materials.....	80	396	314	82	542,747	1,144,032	400,152	7,470,542	.76
Jewelry and optical goods.....	20	167	113	54	292,618	490,700	361,070	1,054,548	.20
Leather and leather goods (except gloves and shoes).....	37	160	126	34	349,928	673,392	1,330,017	9,048,955	.99
Lumber and building materials (other than metal).....	123	2,162	1,995	167	3,080,766	5,659,697	2,855,801	35,729,235	3.65
Machinery, equipment, and supplies (except electrical).....	217	2,151	1,817	334	4,120,752	7,735,498	4,575,485	40,016,082	4.18
Metals and minerals (except petroleum and scrap).....	79	1,629	1,492	137	3,253,320	6,341,234	9,849,064	74,355,720	7.59
Paper and paper products.....	51	610	400	110	1,076,081	1,014,025	1,178,771	10,205,032	1.05
Petroleum and petroleum products.....	826	2,170	2,055	124	5,022,414	9,138,140	4,484,311	53,152,967	5.43
Plumbing and heating equipment and supplies.....	58	820	713	107	1,896,868	3,209,847	3,026,470	10,173,726	1.96
Tobacco and tobacco products (except leaf).....	51	297	236	61	550,435	1,088,985	928,896	18,233,369	1.86
All other.....	58	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

TABLE 2.—WHOLESALESALE ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		

THE STATE (population, 2,939,006)

Total.....	1,668	19,468	18,368	3,090	\$34,314,045	\$65,894,789	\$83,038,383	\$628,950,128	100.00	\$278,310,244	52.02	\$12,992,988	\$46,628,497
Types of wholesalers:													
Service wholesalers.....	1,550	18,081	15,686	2,995	32,877,965	63,055,163	81,373,100	508,296,859	96.10	207,877,467	52.70	12,185,016	43,216,223
Importers.....	6	27	15	12	30,303	92,830	96,484	380,847	.08	175,823	44.34	9,944	-----
Wholesale merchants.....	1,544	18,054	15,671	2,983	32,847,662	62,962,339	81,276,616	507,900,342	96.02	207,701,644	52.71	12,175,072	43,210,223
Limited function wholesalers.....	47	221	191	30	368,005	889,417	513,535	12,591,030	2.38	4,670,996	37.10	731,907	977,694
Cash and carry.....	17	59	57	2	94,829	180,022	172,074	3,834,075	.72	180,146	4.70	400,000	-----
Drop shippers.....	11	110	98	17	204,036	450,154	32,325	4,840,925	.02	1,050,639	34.03	331,497	977,694
Wagon distributors.....	12	24	23	1	33,108	65,143	24,305	468,459	.09	51,798	11.06	500	-----
Warehouses (distributing).....	7	28	18	10	35,072	185,098	284,768	3,437,077	.65	2,788,417	81.11	-----	-----
Supply and machinery distributors.....	61	556	491	65	1,068,076	1,950,209	1,149,698	8,062,201	1.52	5,701,781	71.47	75,975	2,434,580
Amusement and sporting goods.....	19	144	82	62	271,765	559,697	96,134	1,777,741	.34	391,978	22.05	48,388	-----
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	0	15	13	2	25,330	62,449	56,270	248,082	.05	137,008	55.23	20,208	-----
Cameras and motion-picture equipment and supplies.....	13	129	60	60	246,429	497,248	39,864	1,520,650	.29	254,970	10.67	22,085	-----
Cameras and photographic supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Moving-picture apparatus.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Moving-picture films.....	11	116	60	56	227,651	456,238	14,452	1,341,038	-----	200,440	-----	-----	-----
Automotive.....	101	1,324	1,088	255	2,531,746	4,628,118	2,992,214	33,392,281	6.31	6,287,688	18.83	4,043,536	36,408
Chemicals, drugs, and allied products.....	51	516	421	94	883,506	1,533,985	2,127,346	10,538,346	1.99	8,872,067	84.19	158,988	2,939,837
Chemicals.....	8	46	30	10	78,387	191,396	101,171	982,050	.19	873,326	88.03	25,500	390,519
Drugs and drug sundries (general line).....	14	366	306	57	924,097	1,001,424	1,433,153	7,049,645	1.33	6,725,280	95.40	41,520	2,521,240
Drugs and drug sundries (specialty).....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Drugs.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Drug sundries.....	4	11	10	1	20,070	32,285	14,873	112,737	-----	12,412	-----	-----	12,412
Patent medicines.....	3	12	7	5	12,585	20,070	4,474	53,294	-----	32,584	-----	-----	-----
Other alcoholic beverages.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Paints, varnishes, lacquers, and enamels.....	17	67	56	11	120,655	240,898	480,387	2,245,584	.42	1,148,293	51.14	91,968	15,600
Toilet articles and preparations.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALESAERS ONLY, BY KIND OF BUSINESS—Continued
 [An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Dry goods and apparel.....	78	622	480	132	\$1,187,324	\$2,035,182	\$1,953,870	\$11,840,846	2.20	\$9,948,056	85.46	\$70,172	\$100
Clothing and furnishings (other than millinery and footwear).....	40	295	234	61	568,703	1,002,175	1,070,345	5,221,210	.99	4,191,076	80.27		
Clothing (general line).....	5	33	26	7	62,402	131,760	146,533	597,274		573,063		(x)	
Clothing and furnishings.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Clothing, men's and boys'.....	10	88	72	16	221,195	383,443	310,796	1,811,304		1,475,481			
Clothing, women's and children's.....	7	65	54	11	117,408	177,653	242,503	1,014,007		594,458			
Furnishings (general line).....	6	48	35	13	91,027	138,024	170,242	816,241		813,597			
Furnishings, men's and boys'.....	4	19	15	4	9,616	41,572	30,100	220,203		94,800			
Hats and caps.....	2	(x)		(x)	(x)	(x)	(x)	(x)		(x)			
Hosiery.....	4	29	24	5	47,013	65,547	70,850	373,524		288,024			
Dry goods (general line).....	7	69	58	11	166,506	206,729	291,909	1,757,322	.33	1,649,609	93.87	6,690	
Dry goods (specialty, other than speci- fied).....	7	42	36	6	80,863	131,683	165,335	747,809	.14	730,257	97.05	6,822	
Knit goods.....	6	38	33	5	72,818	113,650	128,526	687,341		687,341		(x)	
Other dry goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Millinery and millinery supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Notions.....	5	50	37	13	140,508	259,474	154,003	1,051,417	.20	1,037,113	98.04	5,000	
Piece goods.....	6	71	58	13	91,602	181,322	212,908	1,120,223	.21	1,113,550	98.61	(x)	(x)
Shoes and other footwear.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Electrical.....	50	1,068	795	273	2,089,354	4,076,537	2,446,848	22,282,723	4.21	14,794,391	66.39	650,781	2,171,969
Electrical goods (including appliances).....	26	531	360	165	1,148,522	2,169,603	1,498,165	12,292,295	2.32	10,524,533	85.02	60,929	2,087,833
Electrical equipment and supplies.....	3	24	21	3	36,185	57,986	16,864	142,288	.03	68,750	48.32	6,301	54,033
Radios and radio equipment.....	18	304	232	72	651,912	1,396,115	759,481	8,817,792	1.67	3,720,656	44.73	49,183	30,000
Refrigerators (electric).....	3	209	176	33	252,735	452,833	172,338	1,530,848	.29	480,463	31.40	528,278	
Farm products (not elsewhere specified).....	64	678	592	86	1,274,898	3,548,939	27,673,155	55,047,826	10.41	3,531,571	6.42	3,668	5,886,567
Flowers and nursery stock.....	7	97	78	19	180,911	288,042	93,530	1,361,101	.26	1,254,333	92.15	3,068	
Grain.....	10	381	306	15	810,235	2,563,353	20,921,774	44,815,812	8.47	148,732	.33		750,891
Hides, skins, and furs.....	20	95	75	20	167,198	379,745	321,042	5,370,712	1.02	722,980	13.40		4,203,831
Horses and mules.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Livestock (other than horses and mules).....	11	29	27	2	25,887	79,148	13,041	994,492	.19	45,996	4.63		
Tobacco (leaf).....	10	55	28	27	58,097	154,898	180,175	1,419,454	.27	1,248,494	87.90		315,429
Wool and mohair.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	
Other farm products.....	3	10	9	1	17,080	31,094	54,885	187,419	.04	111,030	50.24		32,804
Farm supplies (except machinery and equipment).....	31	315	236	79	604,828	1,224,225	2,515,720	12,355,075	2.33	2,785,178	22.54	498,520	
Farm supplies (except feed and fertiliz- ers) ²	12	207	145	62	408,092	832,319	2,219,682	6,366,018	1.20	1,209,000	19.03	108,746	
Feed.....	19	108	91	17	196,736	391,906	290,038	5,989,057	1.13	1,516,178	25.32	320,774	
Feed (exclusively).....	9	43	35	8	92,073	155,113	152,576	2,171,908		824,633		103,739	
Hay, grain, and feed.....	10	65	50	9	104,603	236,793	143,462	3,817,149		691,648		130,035	
Food products (not elsewhere specified).....	320	2,303	2,022	281	3,798,438	8,474,644	5,966,810	116,654,843	22.05	55,623,205	47.68	1,187,752	60,000
Confectionery and soft drinks.....	57	237	188	49	350,520	726,848	303,045	5,252,325	.99	2,830,904	53.90	493,000	60,000
Confectionery and soft drinks (general line).....	3	4	3	1	2,973	11,552	11,961	92,477		11,803		4,062	
Confectionery.....	36	183	143	40	276,572	566,037	324,155	4,556,439		2,586,447		437,800	60,000
Soft drinks.....	18	50	42	8	70,976	149,259	27,529	603,409		232,744		51,138	
Dairy products.....	77	600	598	62	1,126,962	3,192,654	3,564,011	60,622,231	11.46	22,872,412	37.73	287,253	
Butter.....	7	30	32	4	53,551	97,038	16,527	1,301,373		491,084		40,685	
Cheese.....	51	352	320	32	633,687	2,092,436	3,303,103	51,917,331		20,481,812			
Dairy products (general line).....	19	272	246	26	439,724	1,003,180	244,381	7,403,527		1,899,510		240,568	
Poultry and poultry products.....	24	186	162	24	269,552	501,231	357,915	7,655,479	1.45	1,495,206	19.53		
Eggs.....	14	112	104	8	176,515	317,569	283,637	5,993,433		1,434,944			
Poultry.....	3	30	27	3	44,058	84,112	36,575	670,783		21,000			
Poultry and poultry products (general line).....	7	44	31	13	48,079	99,550	37,703	991,263		39,262			
Dairy and poultry products.....	7	79	61	18	117,873	267,177	164,724	4,456,210	.84	3,729,419	83.69		
Fish and sea foods.....	28	169	145	24	214,761	458,573	219,504	2,677,126	.51	1,790,085	66.87	23,500	
Fruits and vegetables (fresh).....	90	798	720	78	1,397,759	2,706,953	804,100	29,696,307	5.61	20,592,985	69.35		
Fruits.....	12	101	93	8	180,910	395,769	58,216	5,367,629		3,003,110			
Fruits and vegetables (general line).....	60	589	530	59	1,017,783	2,025,203	740,087	22,099,206		16,410,870			
Produce.....	6	39	31	8	64,639	104,376	29,121	1,110,751		440,251			
Vegetables.....	12	69	60	3	134,427	211,546	36,676	1,118,721		138,754			
Meats and meat products.....	37	174	148	26	321,011	621,208	332,911	6,294,965	1.19	2,312,104	36.73	383,993	
Meats (fresh).....	24	57	51	6	99,971	218,066	79,310	3,090,078		1,418,080		127,824	
Meats and meat products (general line).....	9	86	73	13	168,576	291,484	49,610	1,655,044		651,056		252,509	
Meats and provisions.....	4	31	24	7	52,404	111,658	203,991	1,649,243		242,068		3,000	
Forest products (except lumber).....	14	64	58	6	72,935	180,772	108,076	1,000,870	.19	695,930	69.55	14,735	82,314
Furniture and house furnishings.....	23	317	248	69	588,533	1,095,848	948,935	5,440,836	1.03	4,431,537	81.45	2,000	21,321
Furniture.....	8	94	76	18	174,817	318,788	329,991	1,678,831	.32	1,179,237	70.24		
House furnishings.....	15	223	172	51	414,216	777,060	616,844	3,761,805	.71	3,252,300	86.40	2,000	21,321

See footnotes at end of table.

TABLE 2.—WHOLESALESAERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
General merchandise.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Groceries and food specialties.....	178	2,785	2,323	442	\$4,777,393	\$5,093,257	\$9,421,077	\$84,179,238	15.91	\$53,153,029	63.14	\$806,785	
Groceries (general line).....	101	2,196	1,831	365	3,845,279	4,329,805	8,003,787	62,121,522	11.74	46,101,072	74.21	385,953	
Food and grocery specialties.....	77	569	492	77	932,114	1,763,392	1,417,200	22,057,710	4.17	7,051,057	31.97	280,832	
Bakery products.....	10	121	108	13	131,080	262,542	14,209	905,377		20,120		52,200	
Canned fruits and vegetables.....	2	(x)	(x)		(x)	(x)	(x)	(x)					
Canned goods (general line).....	3	26	19	7	41,743	82,700	36,618	523,093		310,071		430	
Cereals.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Coffee.....	5	27	22	5	53,134	97,251	37,719	448,841		431,835			
Coffee, tea, and spices.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Extracts and spices.....	1												
Flour.....	9	81	70	11	227,280	427,570	764,271	12,420,078		3,243,833		42,500	
Flour and feed.....	14	55	49	6	92,595	194,633	107,727	2,540,754		822,244		111,325	
Fruits and vegetables (dried).....	1	(x)	(x)		(x)	(x)	(x)	(x)					
Soaps and soap powders.....	1												
Sugar.....	3	4	2	2	4,635	18,911	6,746	1,336,740					
Other grocery and food specialties.....	25	222	193	29	300,948	534,086	262,827	2,916,704		1,617,705		74,242	
Hardware.....	23	1,274	1,047	227	2,339,549	3,864,711	5,180,208	19,317,568	3.65	17,831,532	92.31	568,765	\$3,454,032
Hardware (general line).....	17	1,256	1,035	221	2,317,275	3,823,024	5,128,030	19,096,154	3.61	17,753,307	92.07	508,765	3,332,770
Hardware (specialty).....	6	18	12	6	22,274	40,787	60,673	221,412	.04	78,135	35.29	151,253	
Iron and steel scrap and other waste materials.....	77	387	307	80	522,782	1,101,308	395,122	7,063,214	1.34	2,995,663	42.41	34,006	3,305,263
Jewelry and optical goods.....	16	135	90	45	245,089	417,459	348,673	1,710,331	.32	1,349,859	78.92	1,944	
Jewelry.....	9	56	35	21	114,747	219,795	281,359	1,126,921	.21	807,701	71.07	1,944	
Optical goods.....	7	79	55	24	130,342	197,664	67,314	583,410	.11	542,157	92.03		
Leather and leather goods (except gloves and shoes).....	26	120	98	22	231,604	419,192	561,092	3,086,813	.58	2,047,821	66.33	27,288	
Leather and leather goods (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Leather and leather belting.....	0	36	29	7	100,070	176,421	163,798	1,652,539	.30	700,489	48.02	13,828	
Saddlery and harness.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Shoe findings and cut stock.....	17	50	39	11	69,850	130,936	213,330	903,857	.18	746,172	77.42	13,460	
Cut stock (leather).....	4	20	16	4	27,984	46,511	85,403	327,826		307,605			
Shoe findings.....	13	30	23	7	41,875	84,425	127,930	636,031		438,477		13,460	
Lumber and building materials (other than metal).....	102	2,012	1,866	146	2,802,589	5,176,854	2,580,959	25,733,022	4.86	13,546,870	72.07	136,925	2,283,019
Construction and building materials (other than metal and wood).....	68	888	802	86	1,775,800	3,416,184	1,419,002	16,882,683	3.19	13,235,002	78.40	84,825	818,700
Brick and tile.....	11	64	54	10	100,453	350,165	68,101	1,588,310		1,048,008		7,260	36,275
Building stone.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Cement.....	3	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Glass.....	4	11	10	1	18,279	29,108	4,484	73,523		44,627		10,043	
Roofing materials (nonmetallic).....	3	5			12,656	21,700	18,671	119,355		110,355		29,643	
Sand, gravel, and crushed stone.....	13	140	128	12	229,514	363,015	99,077	1,503,421		1,178,121		503,086	
Other building materials.....	33	642	580	62	1,308,415	2,575,660	1,209,001	13,143,419		10,424,268		56,645	222,603
Lumber and millwork.....	34	1,124	1,064	60	1,026,780	1,780,670	1,161,057	8,850,339	1.67	5,310,008	60.01	52,100	1,404,310
Machinery, equipment, and supplies (except electrical).....	130	1,275	1,037	238	2,143,244	3,942,819	2,490,001	16,050,238	3.03	10,800,203	67.66	94,480	2,934,045
Commercial equipment and supplies.....	23	126	110	16	202,848	450,208	262,288	1,847,035	.35	817,083	44.22		
Automatic vending machinery.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Butchers' equipment and supplies.....	4	23	22	1	52,977	86,527	49,378	346,804		111,412			
Filling-station equipment and supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Florists' supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Hotel and restaurant equipment and supplies.....	5	23	20	3	46,842	90,729	102,095	407,817		30,425			
Office equipment and supplies (other than furniture).....	3	17	14	3	35,188	65,150	44,368	343,227		297,570			
Soda-fountain equipment and supplies.....	1												
Store equipment and supplies (general line).....	6	31	29	2	60,925	97,034	12,047	190,460		67,376			
Other commercial machinery, equipment, and supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)					
Construction equipment and supplies.....	9	97	79	18	224,542	458,870	299,838	2,301,635	.44	1,506,682	65.46		814,335
Builders' supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			(x)
Construction machinery.....	5	68	55	13	171,334	296,404	193,352	1,047,041		957,521		759,802	
Road machinery and equipment.....	3	(x)	(x)		(x)	(x)	(x)	(x)					
Farm machinery and equipment.....	7	79	71	8	134,261	295,140	68,183	1,150,428	.22	288,730	25.10	7,000	
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	51	423	376	47	807,533	1,363,139	848,225	5,030,560	1.06	4,255,090	75.67	75,975	1,620,245
Professional equipment and supplies.....	22	285	167	118	454,774	837,794	638,657	3,490,304	.66	2,638,038	75.39	8,000	481,821
Service equipment and supplies.....	17	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Transportation equipment and supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALESAERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Metals and minerals (except petroleum and scrap).....	58	1,474	1,363	111	\$2,925,662	\$5,755,503	\$3,566,650	\$42,947,101	8.12	\$27,974,821	65.14	\$2,477,435	\$17,942,304
Coal.....	36	1,357	1,258	99	2,701,328	5,366,172	8,193,916	39,921,683	7.55	25,343,341	63.48	2,470,435	15,389,171
Coal (general line).....	12	482	439	43	1,125,740	2,156,811	2,075,309	14,452,720	.....	13,486,989	.....	2,239,699	6,771,901
Coal (bituminous).....	21	815	765	50	1,508,280	3,039,210	6,102,134	24,948,857	.....	11,336,246	.....	236,736	8,567,270
Fuel.....	3	60	54	6	67,308	170,151	16,473	520,106	.....	520,106	.....	.....	50,000
Iron and steel (except scrap).....	12	94	84	10	191,100	340,042	338,329	2,120,180	.40	1,930,755	91.07	1,000	1,714,831
Castings (metal).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Iron and steel (except scrap).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Iron and steel products (not else- where classified).....	8	65	57	8	131,049	252,873	286,417	1,712,286	.....	1,704,798	.....	1,000	1,320,487
Metals and metal work (other than iron and steel).....	5	23	21	2	33,234	51,389	34,405	905,238	.17	700,725	77.41	.....	838,302
Paper and paper products.....	48	492	385	107	1,041,356	1,870,569	1,177,189	9,930,168	1.88	8,225,812	82.84	80	3,020,354
Paper and paper products (general line).....	26	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)
Paper and paper products (specialty, other than specified).....	12	81	65	16	184,948	386,031	320,078	2,483,791	.47	2,396,487	96.49	.....	1,403,160
Stationery and stationery supplies.....	7	91	60	31	182,819	378,307	70,800	1,075,224	.20	1,058,489	98.44	80	2,000
Wall paper.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)
Petroleum and petroleum products.....	130	557	503	54	990,737	2,379,605	770,083	11,035,517	2.09	8,872,192	35.09	390,777	494,138
Gasoline and oil.....	33	154	139	15	265,190	582,224	194,760	3,474,177	.66	1,312,685	37.78	168,049	348,811
Gasoline and naphthas.....	8	60	55	5	95,354	383,115	68,050	1,145,162	.22	608,267	53.12	74,821	12,286
Lubricating oils and greases.....	9	48	43	5	85,252	135,683	64,713	421,753	.08	59,730	14.10	.....	54,153
Petroleum and petroleum products (general line).....	80	295	260	29	544,041	1,278,583	442,560	5,904,425	1.13	1,891,510	31.55	153,907	79,386
Plumbing and heating equipment and supplies.....	42	652	571	81	1,434,159	2,464,236	2,401,373	12,811,926	2.42	7,830,858	61.12	303,686	1,176,943
Plumbing equipment and supplies.....	30	540	471	69	1,186,437	1,997,900	1,811,589	11,278,089	2.13	7,138,810	63.80	220,508	1,124,220
Heating equipment and supplies.....	12	112	100	12	247,722	466,246	589,784	1,533,837	.29	602,046	45.12	83,178	51,723
Furnaces.....	4	48	46	2	78,480	210,272	470,840	690,020	.....	14,924	.....	24,106	.....
Heating equipment (general line).....	8	64	54	10	169,242	246,974	118,938	834,817	.....	677,122	.....	58,982	51,723
Tobacco and tobacco products (except leaf).....	43	253	199	59	476,051	944,907	902,179	13,963,579	2.64	8,953,198	64.33	539,321	94,778
Cigars.....	4	13	9	4	15,544	34,932	57,507	739,878	.14	597,326	80.73	24	.....
Cigars, cigarettes, and tobacco.....	35	230	178	52	430,033	859,409	825,924	12,580,361	2.38	8,181,121	65.03	400,725	94,778
Tobacco.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco and tobacco products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
All other.....	45	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Books, periodicals, and newspapers.....	5	95	77	18	91,243	130,079	22,540	937,880	.18	180,300	19.22	.....	.....
Oils and greases (animal and vegeta- ble).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Textiles and textile materials (other dry goods).....	6	177	139	38	327,315	516,737	478,503	4,175,772	.79	3,183,354	76.23	9,000	575,000
Miscellaneous kinds of business.....	32	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Advertising goods.....	4	17	13	4	40,934	50,480	10,260	107,148	.....	55,927	.....	.....	(x)
Baskets.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)
Flour, feed, and coal.....	3	26	23	3	28,740	49,756	85,174	339,741	.....	100,709	.....	45,799	.....
Ice.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)
Novelties.....	7	69	38	21	101,543	278,499	267,274	1,034,106	.....	391,170	.....	4,000	.....
Miscellaneous kinds of business (other than specified).....	15	261	208	53	434,855	956,777	587,861	3,620,751	.....	3,212,123	.....	108,159	110,000

MILWAUKEE (population, 578,249)

Total.....	725	10,454	8,492	1,962	\$20,655,915	\$37,044,343	\$33,976,228	\$258,574,999	100.00	\$166,303,011	60.45	\$9,335,134	\$29,539,330
Types of wholesalers:													
Service wholesalers.....	601	9,904	8,069	1,895	10,733,187	35,242,876	33,106,881	245,238,133	94.84	150,137,875	61.22	8,527,662	30,532,462
Importers.....	4	17	10	7	17,020	44,687	42,594	251,474	.10	74,165	29.49	1,044	.....
Wholesale merchants.....	657	9,947	8,050	1,888	10,716,167	35,198,189	33,004,287	244,980,659	94.74	150,063,710	61.25	8,525,718	30,532,462
Limited function wholesalers.....	26	157	136	21	272,766	547,004	146,424	7,685,569	2.97	1,075,036	21.80	731,497	972,144
Cash and carry.....	13	41	39	2	68,510	131,142	81,010	2,891,079	1.12	2,891,079	.....	400,000	.....
Drop shippers.....	10	105	89	16	188,836	380,822	32,325	4,588,807	1.77	1,650,636	35.97	331,497	972,144
Wagon distributors.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)
Warehouses (distributing).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)
Supply and machinery distributors.....	38	333	287	46	679,962	1,254,373	722,923	5,651,297	2.19	4,489,500	79.44	75,975	2,034,724
Amusement and sporting goods.....	18	140	78	62	283,997	544,657	79,273	1,691,938	.65	391,978	23.17	22,085	.....
Amusement and sporting goods (except cameras and motion-picture equip- ment and supplies).....	3	11	9	2	17,568	47,400	39,409	162,329	.06	137,008	84.40	.....	.....
Cameras and motion-picture equip- ment and supplies.....	13	129	69	60	246,429	497,248	39,864	1,529,659	.59	254,970	16.07	22,085	.....
Cameras and photographic supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Moving-picture apparatus.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Moving-picture films.....	11	116	60	56	227,651	456,268	14,452	1,341,038	.....	206,449	.....	.....	.....

See footnotes at end of table.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1567

TABLE 2.—WHOLESALESAERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
MILWAUKEE—Continued													
Automotive.....	47	943	749	194	\$1,036,206	\$3,456,791	\$1,830,904	\$27,657,376	10.70	\$3,580,296	12.95	\$4,408,475	\$5,000
Automobiles and other motor vehicles.....	12	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive equipment.....	23	303	262	101	653,761	1,016,386	672,804	4,381,478	1.09	2,941,746	67.14	164,156	(x)
Automobile parts (new and used).....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tires and tubes.....	6	32	25	7	68,934	188,272	96,502	792,339	.31	527,440	66.57	111,841	5,000
Chemicals, drugs and allied products.....	35	416	332	84	730,637	1,201,080	1,076,102	8,745,727	3.38	7,388,882	84.40	162,488	2,084,594
Chemicals.....	3	36	20	16	72,761	175,888	147,372	842,063	.33	812,791	96.52	25,000	386,519
Drugs and drug sundries (general line).....	12	305	254	51	534,374	820,081	1,068,764	5,814,208	2.25	5,543,677	95.35	41,520	2,521,240
Drugs and drug sundries (specialty).....	7	24	17	7	43,697	74,208	45,761	213,423	.08	91,375	42.81	11,169	15,066
Paints, varnishes, lacquers, and enamels.....	13	51	41	10	88,805	181,843	414,305	1,876,033	.72	941,039	50.19	85,968	(x)
Dry goods and apparel.....	60	509	398	111	950,737	1,606,632	1,401,061	8,978,816	3.47	8,050,164	89.66	63,350	(x)
Clothing and furnishings (other than millinery and footwear).....	35	252	201	51	504,066	900,222	881,241	4,682,220	1.81	3,865,819	82.56	(x)	(x)
Clothing (general line).....	5	33	26	7	62,402	131,700	146,538	597,274	(x)	573,963	(x)	(x)	(x)
Clothing and furnishings.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Clothing (men's and boys').....	9	87	71	16	220,405	381,200	305,602	1,768,605	(x)	1,475,481	(x)	(x)	(x)
Clothing (women's and children's).....	6	61	41	10	88,979	138,300	192,767	842,698	(x)	594,458	(x)	(x)	(x)
Furnishings (general line).....	5	32	25	7	75,638	118,215	135,364	741,557	(x)	737,706	(x)	(x)	(x)
Furnishings (men's and boys').....	4	19	15	4	9,616	41,672	30,100	220,203	(x)	94,800	(x)	(x)	(x)
Hats and caps.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Hosiery.....	3	24	20	4	36,929	53,058	44,057	287,063	(x)	202,463	(x)	(x)	(x)
Dry goods (general line).....	4	42	35	7	67,964	92,746	112,251	615,973	.24	537,060	87.19	6,690	(x)
Dry goods (specialty, other than spec- ified).....	2	35	31	4	66,816	92,981	90,068	643,204	.26	643,204	96.98	(x)	(x)
Millinery and millinery supplies.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	5	50	37	13	140,608	250,474	154,003	1,051,417	.41	1,037,113	98.64	5,000	(x)
Piece goods.....	5	71	58	13	91,602	181,322	212,908	1,120,223	.44	1,113,556	98.61	(x)	(x)
Shoes and other footwear.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	38	971	724	247	1,009,486	3,091,775	2,232,317	20,314,780	7.86	13,402,461	65.97	587,835	2,025,987
Electrical goods (including appliances).....	19	481	326	155	1,008,612	2,028,341	1,330,420	11,206,614	4.38	9,577,920	85.47	61,808	1,941,954
Electrical equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Radios and radio equipment.....	15	277	219	58	601,517	1,242,574	724,007	7,755,766	3.00	3,311,338	42.70	49,183	30,000
Refrigerators (electric).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere specified).....	27	270	233	37	619,707	1,523,232	4,000,457	18,035,460	6.98	2,121,172	11.76	(x)	5,224,526
Flowers and nursery stock.....	4	55	44	11	117,847	164,784	72,523	1,153,702	.45	1,057,879	91.99	(x)	(x)
Grain (general line).....	4	122	113	9	331,237	939,062	4,000,776	11,307,967	4.37	(x)	(x)	(x)	759,891
Hides, skins, and furs.....	0	94	50	14	106,013	241,110	223,316	4,622,579	1.75	600,167	13.27	(x)	4,203,831
Horses and mules.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (other than horses and mules).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco (leaf).....	6	10	17	2	46,406	124,077	156,431	525,142	.20	440,070	85.09	(x)	228,000
Wool and mohair.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equipment).....	11	114	92	22	310,042	622,610	1,808,137	8,848,583	3.42	695,555	7.80	101,157	(x)
Food products (not elsewhere specified).....	81	587	503	84	1,120,715	2,093,574	781,419	25,699,926	9.94	17,064,562	66.36	528,823	(x)
Confectionery and soft drinks.....	10	80	65	15	160,000	273,712	132,213	2,088,724	.80	803,201	38.83	427,407	(x)
Confectionery.....	7	55	43	12	111,064	183,664	122,677	1,732,701	(x)	649,902	(x)	400,000	(x)
Soft drinks.....	3	26	22	3	48,936	90,048	9,536	336,023	(x)	153,293	(x)	27,407	(x)
Dairy products.....	7	82	73	9	223,145	361,064	120,760	3,002,741	1.16	1,824,773	60.77	(x)	(x)
Poultry and poultry products.....	6	41	37	4	61,154	108,048	35,609	987,618	.38	95,250	9.65	(x)	(x)
Dairy and poultry products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fish and sea foods.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	39	270	238	32	471,455	934,902	201,403	15,256,496	5.90	11,063,565	70.45	(x)	(x)
Fruits.....	6	22	19	3	40,213	72,994	4,094	3,113,082	(x)	2,119,077	(x)	(x)	(x)
Fruits and vegetables, general lines.....	30	244	215	29	425,722	847,198	285,659	11,878,443	(x)	9,544,488	(x)	(x)	(x)
Vegetables.....	3	4	4	(x)	5,620	14,830	1,650	204,371	(x)	(x)	(x)	(x)	(x)
Meats and meat products.....	8	44	37	7	94,142	189,423	70,134	2,543,813	.98	1,623,319	63.81	99,416	(x)
Forest products (except lumber).....	5	29	26	3	44,917	71,756	6,016	303,799	.12	281,116	92.53	8,306	20,416
Furniture and house furnishings.....	19	245	188	57	494,311	944,604	797,136	4,849,735	1.88	4,083,844	84.21	2,000	21,321
Furniture.....	7	44	35	9	117,847	223,559	224,300	1,266,252	.50	831,544	64.15	(x)	(x)
House furnishings.....	12	201	153	48	386,667	721,045	572,836	3,583,483	1.38	3,252,300	91.52	2,000	(x)
Groceries and food specialties.....	68	1,310	1,111	199	2,303,158	3,707,249	3,726,040	32,877,680	12.71	20,200,726	61.44	361,894	(x)
Groceries (general line).....	40	1,136	968	168	1,913,830	3,028,388	3,332,777	27,207,847	10.54	17,467,892	64.06	345,929	(x)
Food and grocery specialties.....	28	174	143	31	389,328	678,861	394,163	5,669,842	2.17	2,732,833	48.71	15,965	(x)
Hardware.....	11	868	702	166	1,702,621	2,702,135	3,533,074	12,466,239	4.82	11,943,367	95.78	325,771	3,353,849
Hardware (general line).....	6	850	690	160	1,740,347	2,661,348	3,478,167	12,264,617	4.74	11,865,232	96.74	325,771	3,202,096
Hardware (specialty).....	5	18	12	6	22,274	40,787	54,907	204,622	.08	78,135	38.19	151,253	(x)
Iron and steel scrap and other waste materials.....	16	184	117	67	303,742	553,855	155,110	4,008,444	1.55	2,381,116	59.40	(x)	2,716,758
Iron and steel scrap.....	6	78	67	11	160,778	288,864	60,206	1,818,625	.70	803,243	44.17	(x)	1,787,503
Junk and scrap.....	7	49	22	7	80,870	137,434	67,144	1,380,929	.64	1,026,424	74.33	(x)	579,255
Waste rubber, rags, and paper.....	3	57	28	29	62,064	127,557	21,670	808,890	.31	551,440	68.17	(x)	350,000

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
MILWAUKEE—Continued													
Jewelry and optical goods.....	9	98	61	37	\$189,322	\$319,186	\$326,550	\$1,394,008	.54	\$1,089,034	78.12	\$1,944	-----
Leather and leather goods (except gloves and shoes).....	17	78	63	15	165,159	292,653	341,720	2,352,673	.91	1,473,688	62.64	25,728	-----
Leather and leather belting.....	6	36	29	7	100,970	176,421	163,798	1,582,539	.61	709,489	48.62	13,828	-----
Saddlery and harness.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Shoe findings and cut stock.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Lumber and building material (other than metal).....	46	726	644	82	1,580,966	2,684,263	1,367,693	14,998,637	5.80	11,404,307	76.04	104,991	\$730,847
Construction and building materials (other than metal and wood).....	36	616	548	68	1,319,850	2,263,467	1,113,916	11,792,467	4.56	9,488,615	80.46	52,891	707,166
Lumber and millwork.....	10	110	96	14	261,116	420,796	253,777	3,206,170	1.24	1,915,692	59.75	52,100	32,681
Lumber.....	5	23	17	6	65,845	93,476	30,130	1,734,941	-----	1,102,433	-----	-----	-----
Millwork.....	5	87	79	8	195,271	327,320	223,647	1,471,229	-----	813,259	-----	52,100	32,681
Machinery, equipment, and supplies (except electrical).....	83	749	598	151	1,421,747	2,547,629	1,686,330	10,601,881	4.10	7,898,736	74.50	76,675	2,516,545
Commercial equipment and supplies.....	17	104	88	16	216,552	351,593	189,830	1,384,852	.54	567,713	40.99	-----	-----
Butchers' equipment and supplies.....	4	23	22	1	52,977	86,527	49,378	346,894	-----	111,412	-----	-----	-----
Filling station equipment and sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Florists' supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Hotel and restaurant equipment and supplies.....	3	17	14	3	37,814	65,893	86,005	390,382	-----	26,425	-----	-----	-----
Office equipment and supplies (other than furniture).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Store equipment and supplies (general line).....	6	31	20	2	60,025	97,034	12,947	190,469	-----	67,376	-----	-----	-----
Other commercial machinery, equip- ment, and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----	-----
Construction equipment and supplies..	5	79	66	13	175,187	380,165	251,393	1,794,882	.69	1,057,929	58.94	-----	807,335
Farm machinery and equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	32	218	185	33	468,775	746,008	469,895	3,721,415	1.44	3,431,571	92.21	75,075	1,227,389
Professional equipment and supplies.....	13	172	109	63	297,636	529,726	438,113	2,038,905	.79	1,414,928	69.40	-----	481,821
Service equipment and supplies.....	14	133	108	25	214,484	386,812	316,031	1,431,275	.55	1,384,595	93.25	700	-----
Transportation equipment and supplies	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
Metals and minerals (except petroleum and scrap).....	29	699	648	51	1,469,999	2,634,468	3,425,635	20,602,512	7.97	19,319,525	93.77	1,998,043	15,202,651
Coal.....	18	617	576	41	1,297,968	2,332,045	3,136,091	18,054,299	6.98	17,112,826	94.78	1,998,043	12,735,988
Iron and steel (except scrap).....	8	69	61	8	151,057	265,367	261,235	1,709,911	.66	1,527,473	89.36	-----	1,088,361
Metals and metal work (other than iron and steel).....	3	13	11	2	20,974	37,056	28,309	838,302	.33	678,725	80.96	-----	838,302
Paper and paper products.....	22	291	230	61	666,051	1,259,884	683,340	6,811,835	2.63	5,653,172	82.99	-----	2,060,810
Paper and paper products (general line).....	9	155	133	22	359,853	689,964	367,398	3,657,577	1.41	2,530,817	69.44	-----	1,567,650
Paper and paper products (specialty, other than specified).....	8	61	50	11	156,884	338,133	282,605	2,270,711	.88	2,242,507	98.76	-----	1,398,160
Stationery and stationery supplies.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Wall paper.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Petroleum and petroleum products.....	15	146	127	19	295,975	502,913	198,598	2,370,009	.92	963,044	40.63	-----	454,548
Plumbing and heating equipment and supplies.....	26	438	387	51	1,011,465	1,693,923	1,655,391	8,491,272	3.28	5,394,102	63.53	57,482	617,978
Plumbing equipment and supplies.....	17	341	301	40	780,984	1,255,224	1,078,230	7,048,554	2.72	4,725,861	67.05	-----	566,255
Heating equipment and supplies.....	9	97	86	11	230,481	438,699	577,161	1,442,718	.56	668,241	46.32	57,482	51,723
Tobacco and tobacco products (except leaf).....	14	135	97	38	263,901	528,904	389,954	7,832,321	3.03	5,381,151	68.70	406,328	-----
All other.....	30	508	384	124	861,094	1,709,964	1,182,391	8,638,229	3.34	6,151,014	71.21	101,159	685,000
Books, periodicals, and newspapers.....	3	53	36	17	74,653	102,099	21,622	687,166	.27	75,000	10.91	-----	-----
Textiles and textile materials (other than dry goods).....	6	177	139	38	327,315	516,737	478,503	4,175,772	1.61	3,183,354	76.23	9,000	575,000
Miscellaneous kinds of business.....	21	278	209	69	460,026	1,091,137	682,266	3,775,291	1.46	2,892,690	76.62	92,159	110,000
Advertising goods.....	3	16	12	4	40,034	48,598	9,260	77,148	-----	52,927	-----	-----	-----
Baskets.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Novelties.....	6	58	37	21	100,163	275,707	257,274	1,019,094	-----	391,170	-----	4,000	-----
Miscellaneous kinds of business (other than specified).....	11	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	(x)

¹ Credit sales are not on a basis completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

² Includes 2 establishments handling fertilizer and fertilizer materials.

³ Includes 2 establishments handling butter and cheese.

⁴ Includes 1 establishment handling musical instruments and sheet music (sheet music).

⁵ Includes 1 establishment handling musical instruments and sheet music.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1569

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total sales			
THE STATE												
Total.....	3,516	31,231	25,389	5,842	\$51,076,489	\$99,099,111	\$109,974,750	\$979,275,789	100.00	\$423,733,991	\$15,698,797	\$120,321,725
Wholesalers only.....	1,058	19,458	16,368	3,090	34,314,045	65,804,789	83,036,333	528,950,126	54.02	278,310,244	12,992,988	46,028,497
Assemblers and country buyers.....	660	4,554	3,157	1,397	2,367,132	4,596,470	7,950,942	63,102,292	6.45	6,260,847	418,078	653,218
All other types.....	1,201	7,219	5,864	1,355	14,394,312	28,697,852	18,987,475	387,133,371	39.53	130,153,000	2,187,731	73,040,010
Amusement and sporting goods.....	28	303	183	120	549,986	1,100,682	171,439	5,673,494	.67	928,910	80,522	
Amusement and sporting goods (ex- cept cameras and motion-picture equipment and supplies).....	10	64	52	12	107,609	226,097	131,325	1,043,698	.11	673,940	58,437	
Cameras and motion-picture equip- ment and supplies.....	18	239	131	108	442,327	874,585	40,114	4,529,790	.46	254,970	22,085	
Cameras and photographic sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	(x)	
Moving-picture apparatus.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	(x)	
Moving-picture films.....	16	226	122	104	423,549	833,005	14,702	4,341,175		209,449		
Automotive.....	112	1,518	1,224	294	3,037,998	5,555,753	4,455,449	42,073,772	4.36	9,526,027	4,948,288	55,978
Automobile and other motor ve- hicles.....	24	678	507	111	1,434,009	2,687,040	2,073,300	20,581,252	3.02	362,103	4,505,234	
Automotive equipment.....	48	543	406	137	942,738	1,553,915	1,230,004	6,767,822	.60	4,376,637	222,286	23,183
Automobile accessories.....	12	60	47	13	91,088	161,261	107,606	599,069		228,807	19,825	
Automotive equipment (general line).....	33	469	346	123	824,700	1,360,811	1,024,909	5,894,350		4,147,730	202,401	23,183
Automotive equipment (specialty lines).....	3	14	13	1	26,350	81,843	37,500	274,394				
Automobile parts, new and used.....	23	164	140	24	284,877	529,120	457,483	1,937,780	.20	978,184	18,210	8,225
Tires and tubes.....	17	133	111	22	375,414	784,778	694,653	4,380,018	.45	3,509,200	112,556	24,568
Chemicals, drugs, and allied products.....	75	618	502	116	1,114,057	1,898,592	2,310,098	12,565,954	1.29	10,565,903	355,038	3,307,773
Chemicals.....	17	94	71	23	193,350	308,972	242,890	2,152,307	.22	1,790,274	62,524	950,694
Chemicals, industrial.....	5	50	34	16	119,044	262,861	108,237	1,312,100		1,285,819	62,024	719,739
Dyestuffs.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Explosives.....	4	3	3		3,600	12,057	14,801	239,001		41,000	500	4,000
Naval stores.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Other chemicals.....	6	36	20	7	61,885	104,694	55,408	340,660		203,614		
Drugs and drug sundries (general line).....	15	386	329	57	640,873	1,018,800	1,434,088	7,079,320	.72	6,725,280	41,520	2,521,240
Drugs and drug sundries (specialty). Drugs.....	16	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Drug sundries.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Patent medicines.....	4	11	10	1	20,070	32,285	14,873	112,737		12,412		12,412
Whisky.....	8	24	7	17	32,844	44,690	4,474	89,039		32,584		
Other alcoholic beverages.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Paints, varnishes, lacquers, and enamels.....	25	87	74	13	200,283	352,909	538,803	2,018,101	.30	1,813,181	250,994	314,457
Toilet articles and preparations.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Dry goods and apparel.....	83	1,274	670	604	1,880,537	3,468,047	3,285,924	15,741,727	1.61	11,467,478	70,172	302,868
Clothing and furnishings (other than millinery and footwear).....	43	922	395	527	1,204,049	2,342,291	2,304,488	8,112,800	.83	4,501,238		
Clothing (general line).....	5	33	26	7	62,462	131,700	146,533	597,274		573,963		
Clothing and furnishings.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Clothing, men's and boys'.....	10	88	72	16	221,195	383,443	310,796	1,811,304		1,475,481		
Clothing, women's and children's.....	7	65	54	11	117,408	177,653	242,503	1,014,007		504,458		
Furnishings (general line).....	7	48	35	13	91,027	143,174	170,242	941,241		938,597		
Furnishings, men's and boys'.....	0	646	176	470	645,562	1,377,438	1,204,243	2,905,799		279,962		
Hats and caps.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Hosiery.....	4	29	24	5	47,013	65,547	70,856	373,524		288,024		
Dry goods (general line).....	7	69	58	11	106,506	206,729	201,909	1,757,322	.18	1,640,609	6,690	
Dry goods (specialty, other than specified).....	7	42	36	6	80,863	131,683	165,335	747,809	.08	730,267	6,822	
Millinery and millinery supplies.....	3	33	14	19	42,015	108,200	12,612	364,094	.04	361,264		
Notions.....	9	65	50	15	138,294	326,173	179,143	1,940,700	.20	1,925,871	5,000	302,758
Piece goods.....	6	71	58	13	91,602	181,322	212,908	1,120,223	.11	1,113,556		
Shoes and other footwear.....	7	72	59	13	106,008	166,550	119,520	1,689,773	.17	1,185,083	51,660	100
Electrical.....	66	1,267	951	316	2,452,280	4,655,157	2,762,302	39,570,007	4.04	31,518,885	653,615	18,245,520
Electrical goods (including appli- ances).....	35	705	503	202	1,404,768	2,656,502	1,734,072	27,963,407	2.85	26,200,759	69,763	10,073,300
Electrical merchandise (general line).....	30	675	480	195	1,387,003	2,551,057	1,721,433	27,664,764		26,140,205	37,499	16,073,309
Electrical appliances.....	5	30	23	7	77,065	104,445	12,630	308,713		60,654	32,204	
Electrical equipment and supplies.....	8	47	38	9	79,885	145,405	92,211	1,679,977	.17	1,039,595	6,891	73,788
Radio and radio equipment.....	20	306	234	72	654,912	1,401,417	763,081	8,395,215	.80	3,789,078	49,183	98,428
Refrigerators (electric).....	3	209	176	33	252,735	452,833	172,338	1,530,348	.16	480,453	528,278	

CENSUS OF DISTRIBUTION

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
THE STATE—Continued												
Farm products (not elsewhere speci- fied).....	420	4,554	3,137	1,417	\$3,235,615	\$7,405,649	\$34,811,890	\$145,953,244	14.90	\$10,243,875	\$21,385	\$34,935,388
Flowers and nursery stock.....	8	97	78	19	180,911	288,192	93,530	1,364,661	.14	1,254,083	3,668	2,068,424
Grain.....	69	565	524	41	1,081,689	3,155,142	27,536,015	68,289,302	6.97	3,079,290	17,717	4,203,831
Hides, skins, and furs.....	35	160	139	21	235,247	672,423	515,318	7,783,961	.79	752,525	17,717	4,203,831
Horses and mules.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (other than horses and mules).....	277	464	447	17	463,507	1,243,573	300,175	54,827,926	5.60	1,447,100	27,087,068	908,647
Tobacco (leaf).....	33	3,247	1,931	1,316	1,231,691	1,962,441	6,229,359	12,591,199	1.29	3,599,041	(x)	(x)
Wool and mohair.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products (not elsewhere classified).....	3	10	9	1	17,080	31,004	54,885	187,419	.02	111,036	32,804	(x)
Farm supplies (except machinery and equipment).....	43	335	252	83	646,581	1,313,129	2,569,093	15,459,103	1.58	3,109,376	498,520	(x)
Farm supplies (except feed) ¹	10	210	147	63	410,077	846,272	2,243,423	6,842,450	.70	1,593,198	168,740	(x)
Feed.....	27	125	105	20	235,504	466,857	325,670	8,610,653	.88	1,510,178	329,774	(x)
Feed (exclusively).....	12	45	37	8	94,713	161,286	160,900	2,249,857	(x)	824,533	193,739	(x)
Hay, grain, and feed.....	15	80	68	12	140,791	305,571	164,770	6,366,798	(x)	691,645	130,035	(x)
Food products (not elsewhere speci- fied).....	718	4,501	3,947	554	6,714,733	15,135,007	9,150,501	208,613,825	21.30	88,706,190	1,798,471	60,000
Confectionery and soft drinks.....	69	384	296	88	516,024	1,126,919	414,185	6,870,918	.70	4,342,343	403,000	60,000
Confectionery and soft drinks (general line).....	8	37	33	4	82,524	220,645	57,444	1,177,826	(x)	1,022,784	4,062	(x)
Confectionery.....	38	289	213	76	347,667	724,687	324,155	5,013,354	(x)	3,043,362	437,800	60,000
Soft drinks.....	23	58	50	8	85,833	181,587	32,586	679,738	(x)	276,247	51,138	(x)
Dairy products ¹	113	1,045	922	123	1,722,251	4,935,799	5,228,593	79,716,279	8.14	27,740,107	407,353	(x)
Butter.....	7	36	32	4	53,551	97,038	16,527	1,301,373	(x)	401,084	40,685	(x)
Butter and cheese.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Cheese.....	65	482	424	58	819,830	2,604,013	4,665,684	61,682,202	(x)	21,634,389	246,568	(x)
Dairy products (general line).....	33	450	396	54	687,771	2,021,558	489,520	15,465,485	(x)	4,004,634	(x)	(x)
Ice cream.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Poultry and poultry products.....	90	509	367	142	528,865	1,052,630	797,963	16,534,504	1.69	2,328,535	3,000	(x)
Eggs.....	26	187	153	34	230,698	437,534	596,903	9,048,634	(x)	1,080,319	(x)	(x)
Poultry.....	11	34	31	3	46,117	90,748	86,725	774,383	(x)	21,000	(x)	(x)
Poultry and poultry products (general line).....	53	288	183	105	252,150	524,357	104,275	6,711,547	(x)	621,216	3,000	(x)
Dairy and poultry products.....	27	115	89	26	148,234	358,702	180,750	5,922,459	.60	3,985,235	(x)	(x)
Fish and sea foods.....	28	169	145	24	214,761	458,573	219,504	2,677,126	.27	1,790,085	23,500	(x)
Fish and sea foods (fresh and cured).....	12	84	71	13	100,177	191,916	101,067	1,191,611	(x)	900,451	10,386	(x)
Fish and sea foods (fresh).....	12	59	50	9	94,921	228,950	98,407	1,362,699	(x)	887,110	3,920	(x)
Fish and sea foods (cured).....	4	26	24	2	19,663	37,707	20,030	123,810	(x)	2,624	200	(x)
Fruits and vegetables (fresh).....	323	1,407	1,312	95	1,993,972	3,861,026	1,498,130	45,397,182	4.04	23,662,976	397,361	(x)
Fruits.....	14	107	98	9	182,020	368,451	58,216	5,384,013	(x)	3,003,110	(x)	(x)
Fruits and vegetables (general line).....	72	661	593	68	1,141,118	2,298,865	842,946	29,133,149	(x)	18,444,020	(x)	(x)
Produce.....	28	109	98	11	144,328	271,887	213,884	3,411,022	(x)	1,201,088	301,283	(x)
Vegetables.....	209	530	523	7	520,506	921,823	383,134	7,468,098	(x)	354,749	0,078	(x)
Meats and meat products.....	68	872	816	56	1,590,026	3,341,349	805,326	51,495,297	5.26	24,856,915	384,251	(x)
Meats (fresh).....	28	90	81	9	152,571	323,010	90,154	4,467,068	(x)	2,078,279	127,824	(x)
Meats and meat products (gen- eral line).....	11	100	83	17	204,658	363,760	55,864	2,124,055	(x)	945,232	252,827	(x)
Meats and provisions.....	29	682	652	30	1,233,397	2,654,579	653,308	44,914,174	(x)	21,833,404	3,000	(x)
Forest products (except lumber).....	21	96	89	27	170,320	302,969	273,791	2,907,141	.30	1,759,947	14,735	899,578
Boxes, shooks, and cooperage.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Logs, railroad ties, piles, etc.....	12	43	22	21	82,443	171,947	232,504	1,325,742	.14	1,092,002	5,300	63,968
Other forest products.....	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	32	366	281	75	674,104	1,267,182	1,150,308	7,296,939	.75	6,186,858	2,000	21,321
Furniture.....	16	130	107	23	255,808	484,402	531,556	3,497,334	.36	2,899,758	(x)	(x)
House furnishings ¹	16	226	174	52	418,296	782,780	618,752	3,799,605	.39	3,290,100	2,000	21,321
China, glassware, and crockery.....	3	23	22	1	49,662	74,886	59,647	277,957	(x)	197,850	2,000	(x)
House furnishings (general line).....	4	114	86	28	222,108	355,733	158,360	1,507,898	(x)	1,244,337	(x)	(x)
General merchandise.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	235	3,748	3,134	614	6,656,622	12,801,372	12,490,435	173,837,175	17.75	69,071,723	691,876	138,166
Groceries (general line).....	119	2,533	2,116	417	4,474,395	7,577,496	10,020,644	111,075,495	11.34	49,378,110	385,953	(x)
Food and grocery specialties.....	166	1,215	1,018	197	2,182,227	5,223,876	2,469,791	62,761,680	6.41	19,696,613	305,923	138,166
Bakery products.....	19	327	304	23	531,130	1,468,573	96,166	4,557,122	(x)	267,587	52,260	(x)
Biscuits and crackers.....	4	31	28	3	46,372	137,032	17,433	456,953	(x)	124,355	(x)	(x)
Canned fruits and vegetables.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

See footnotes at end of table.

WHOLESALE DISTRIBUTION--WISCONSIN: 1929

1571

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total sales			
THE STATE—Continued												
Groceries and food specialties—Con.												
Canned goods (general line)	16	74	45	29	\$194,574	\$351,292	\$30,918	\$25,314,458		\$7,270,122	\$436	
Cereals	3	6	4	2	12,232	25,715	7,109	1,449,233		625,000		
Coffee	8	29	23	6	55,634	105,648	37,719	1,068,811		431,835		
Coffee, tea, and spices	3	33	30	3	55,231	155,645	102,155	914,283		676,283		
Extracts and spices	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Flour	13	112	97	15	201,993	389,781	323,610	14,880,964		3,709,737		
Flour and feed	19	70	62	8	109,095	221,452	200,462	2,766,182		976,344		
Fruits and vegetables (dried)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Soaps and soap powders	3	97	40	57	201,720	566,584	50	1,209,014		1,207,064		\$188,166
Sugar	4	5	2	3	4,980	20,121	6,740	1,726,740		800,000		
Other food and grocery specialties	70	428	381	47	644,228	1,580,170	1,100,130	7,010,130		3,856,736	99,333	
Hardware	29	1,284	1,055	229	2,347,695	3,892,316	5,189,626	19,737,689	2.02	19,017,453	568,765	3,840,218
Hardware (general line)	19	1,257	1,036	221	2,317,695	3,831,090	5,120,052	19,385,037	1.98	17,824,088	508,765	3,621,662
Hardware (specialty)	10	27	19	8	30,000	61,226	69,573	352,552	.04	103,345		218,550
Iron and steel scrap and other waste materials	80	396	314	82	542,747	1,144,632	400,152	7,470,542	.76	2,995,693	34,006	3,513,334
Iron and steel scrap	18	117	101	16	208,108	410,105	104,044	2,753,221	.28	975,240	33,106	2,072,142
Junk and scrap	59	222	185	37	272,550	597,970	273,538	3,008,431	.40	1,408,005	900	1,091,192
Waste rubber, rags, and paper	3	57	28	29	62,094	127,557	21,070	808,800	.08	551,449		350,000
Jewelry and optical goods	20	167	113	54	292,618	499,780	361,076	1,954,548	.20	1,594,075	1,944	
Jewelry	9	56	35	21	114,747	219,705	231,359	1,126,921	.12	807,701	1,944	
Optical goods	11	111	78	33	177,871	279,075	80,617	827,627	.08	786,374		
Leather and leather goods (except gloves and shoes)	37	180	126	54	349,928	673,392	1,339,017	9,648,955	.99	7,846,007	27,288	3,236,656
Leather and leather goods (general line)	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Leather and leather belting	9	30	46	14	100,063	350,557	917,800	3,049,400	.37	2,336,350	13,828	2,006,861
Saddlery and harness	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Shoe findings and cut stock	25	63	50	13	98,460	211,000	237,262	5,459,138	.50	4,477,697	13,400	1,169,795
Cut stock, leather	10	34	26	8	58,841	121,311	103,080	4,682,557		4,017,888		1,148,463
Shoe findings	15	32	24	8	44,619	89,699	133,278	770,681		450,800	13,400	21,332
Lumber and building materials (other than metal)	123	2,182	1,995	187	3,080,796	5,659,697	2,855,891	35,729,235	3.65	24,378,527	136,925	2,719,739
Construction and building materials (other than metal and wood)	80	1,033	920	104	2,016,493	3,853,850	1,658,407	21,847,621	2.23	18,068,038	84,825	1,245,429
Brick and tile	13	66	55	11	160,000	355,315	68,101	1,607,039		1,048,008	7,200	36,275
Building stone	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Cement	5	25	24	1	45,116	96,806	23,028	2,258,502		2,247,024	10,877	20,502
Glass	4	11	10	1	18,270	26,103	4,484	73,623		44,627	10,043	
Roofing materials (nonmetallic)	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Sand, gravel, and crushed stone	14	140	128	12	229,514	371,627	90,077	1,532,394		1,178,121		527,659
Other building materials	40	783	704	79	1,508,416	2,076,108	1,447,506	10,150,004		13,430,843	50,045	625,350
Lumber and millwork	43	1,120	1,066	63	1,634,328	1,805,847	1,197,484	13,881,714	1.42	6,308,480	52,100	1,473,310
Lumber	37	1,038	984	54	832,809	1,462,807	953,837	12,287,098		5,372,443		1,440,629
Lumber and millwork	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Millwork	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Machinery, equipment, and supplies (except electrical)	217	2,151	1,817	334	4,120,752	7,735,498	4,575,485	40,018,082	4.18	29,727,418	1,265,764	11,379,592
Commercial equipment and supplies	43	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automatic vending machinery	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Butchers' equipment and supplies	4	23	22	1	62,077	80,527	49,373	340,804		111,412		
Filling station equipment and supplies	3	13	10	3	27,581	46,101	2,976	358,452		205,327		82,302
Florists' supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Hotel and restaurant equipment and supplies	5	23	20	3	40,842	90,729	102,905	497,817		30,425		
Office equipment and supplies (other than furniture)	13	73	64	9	174,481	230,716	77,069	1,273,748		757,137	12,711	15,417
Soda fountain equipment and supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Store equipment and supplies (general line)	14	104	100	4	192,403	272,589	49,280	727,084		432,990	44,229	29,780
Other commercial machinery, equipment and supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Construction equipment and supplies	15	175	143	32	481,148	1,313,850	515,258	6,721,015	.69	5,610,077	699,280	3,023,992
Builders' supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Construction equipment	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Construction machinery	8	107	89	18	277,132	700,009	361,727	3,154,884		2,390,754		759,802
Construction machinery, equipment, and supplies (general line)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Road machinery and equipment	4	38	30	8	75,467	209,460	109,340	841,436		549,101		242,275
Farm machinery and equipment	18	494	454	40	899,751	1,589,072	1,212,738	11,551,040	1.18	7,379,355	420,823	709,493
Dairy equipment	5	82	74	8	187,358	235,720	207,287	980,913		285,832	32,468	709,493
Farm machinery and equipment	13	412	380	32	712,393	1,353,343	1,005,451	10,564,127		7,140,503	394,355	

CENSUS OF DISTRIBUTION

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
THE STATE—Continued												
Machinery, equipment, and supplies (except electrical)—Continued.												
Manufacturing, mining, and drill- ing machinery, equipment, and supplies.....	91	636	555	81	\$1,386,603	\$2,447,019	\$1,265,134	\$13,112,433	1.34	\$10,487,246	\$93,181	\$6,598,937
Bottles and bottling equipment.....	3	18	17	1	31,418	64,692	20,632	394,658	(x)	326,857	28,904	85,000
Canning machinery.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Conveyor and hoisting machinery.....	3	12	11	1	47,217	49,395	594,769	539,958	(x)	539,958	(x)	515,957
Foundry equipment and supplies.....	3	10	8	2	22,265	77,633	13,676	209,515	(x)	187,499	(x)	187,499
Jewelers' equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Machine tools.....	11	68	54	14	172,071	270,400	161,987	3,164,190	(x)	3,035,378	85,234	2,182,987
Mechanical rubber goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Mill and mine supplies (general line).....	4	68	67	1	52,417	115,821	75,182	284,758	(x)	187,978	(x)	(x)
Oil-well machinery, equipment, and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Power-house equipment.....	5	6	5	1	9,877	24,354	955	141,153	(x)	100,875	(x)	77,311
Printers' and lithographers' sup- plies.....	3	40	37	3	134,233	284,730	138,883	1,077,402	(x)	964,150	(x)	564,391
Pumps, pump parts, and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoe machinery.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Textile machinery and equip- ment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other industrial machinery, equipment, and supplies.....	49	334	290	44	762,299	1,285,324	621,284	5,404,793	(x)	3,559,493	11,837	2,736,175
Professional equipment and supplies.....	26	307	184	123	508,729	935,249	711,665	3,764,076	.38	2,811,347	16,035	521,901
Church equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dental equipment and supplies.....	13	123	93	30	231,108	413,490	369,899	1,789,059	(x)	1,055,176	(x)	(x)
Opticians' equipment and sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
School equipment and supplies.....	3	87	42	45	120,676	223,684	147,358	1,026,991	(x)	974,707	(x)	(x)
Scientific and laboratory equip- ment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Surgical, medical, and hospital equipment and supplies.....	3	70	30	40	119,144	203,062	109,961	669,152	(x)	655,220	(x)	481,821
Other professional equipment and supplies.....	3	11	9	2	10,067	28,413	11,220	95,609	(x)	15,258	8,035	40,170
Service equipment and supplies.....	24	237	208	29	254,391	481,428	530,257	2,084,545	.21	1,507,847	3,505	397,710
Barber and beauty parlor equip- ment and supplies.....	10	50	37	13	83,990	135,713	107,537	412,257	(x)	340,898	1,300	(x)
Fire-protection equipment.....	3	93	92	1	16,878	24,388	4,444	155,092	(x)	13,233	2,205	122,710
Laundry equipment and supplies.....	3	51	45	6	83,835	192,257	230,613	721,488	(x)	621,488	(x)	275,000
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	79	1,629	1,492	137	3,253,320	6,341,234	9,849,064	74,355,720	7.59	44,187,227	2,025,749	29,718,783
Coal.....	43	1,417	1,310	107	2,825,497	5,591,593	9,181,861	44,923,227	4.50	30,100,892	2,024,749	15,655,094
Coal (general line).....	12	482	439	43	1,125,740	2,156,811	2,075,309	14,452,720	(x)	13,480,959	2,239,699	6,771,901
Coal (anthracite).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Coal (bituminous).....	23	823	771	52	1,535,332	3,081,528	6,510,379	26,124,623	(x)	12,412,303	236,736	8,567,270
Coal and coke.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fuel.....	5	63	57	6	68,608	171,466	18,173	537,414	(x)	520,106	(x)	50,000
Iron and steel (except scrap).....	25	147	126	21	316,377	579,978	467,079	19,068,473	1.94	3,926,828	1,000	4,194,835
Castings (metal).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Iron and steel (except scrap).....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Iron and steel products, not else- where classified.....	16	107	90	17	231,094	429,638	389,633	15,422,386	(x)	3,561,285	1,000	3,800,491
Metals and metal work (other than iron and steel).....	11	65	56	9	111,446	199,693	200,124	10,364,020	1.06	10,159,507	(x)	9,868,854
Paper and paper products.....	51	510	400	110	1,076,081	1,914,025	1,178,771	10,295,032	1.05	8,303,562	80	3,020,354
Paper and paper products (general line).....	27	317	258	59	670,009	1,100,817	777,649	6,396,674	.65	4,756,836	(x)	1,615,194
Paper and paper products (speci- ally, other than specified).....	14	84	67	17	196,163	401,281	320,078	2,724,337	.28	2,396,487	(x)	1,403,160
Paper.....	8	44	34	10	94,125	213,450	191,487	1,387,690	(x)	1,116,090	(x)	653,100
Wrapping paper and paper bags.....	3	23	18	5	42,733	63,983	47,485	200,534	(x)	279,820	(x)	(x)
Other paper products.....	3	17	15	2	59,295	123,848	81,106	1,046,113	(x)	1,000,567	(x)	750,000
Stationery and stationery supplies.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wall paper.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	820	2,179	2,055	124	5,022,414	9,138,140	4,484,311	53,152,967	5.43	7,085,368	763,691	828,227
Gasoline and oil.....	76	344	319	25	586,735	1,136,040	508,077	6,095,254	.68	1,746,558	168,049	398,311
Gasoline and naphthas.....	9	62	57	5	96,181	384,235	69,150	1,156,082	.12	608,297	74,821	12,286
Lubricating oils and greases.....	10	102	86	16	214,948	589,426	142,628	1,346,204	.14	59,730	(x)	307,494
Petroleum and petroleum products (general line).....	725	1,671	1,593	78	4,124,552	7,028,430	3,764,556	43,955,427	4.49	4,670,813	520,821	110,136
Plumbing and heating equipment and supplies.....	58	820	713	107	1,808,888	3,209,847	3,028,470	19,173,726	1.96	12,983,203	303,686	2,147,525
Plumbing equipment and supplies.....	40	678	588	90	1,466,317	2,595,073	2,322,523	16,293,553	1.66	12,059,285	220,508	2,003,046
Heating equipment and supplies.....	18	142	125	17	340,561	614,774	703,947	2,880,173	.30	923,638	83,178	144,470

See footnotes at end of table.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1573

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
THE STATE—Continued												
Tobacco and tobacco products (except leaf).....	51	297	236	61	\$550,435	\$1,088,385	\$928,800	\$18,233,369	1.86	\$9,148,795	\$639,821	\$94,778
Cigars.....	5	22	17	5	38,148	81,084	64,000	905,475	.09	762,023	24	—
Cigars, cigarettes, and tobacco.....	42	260	207	53	481,813	957,335	845,248	10,684,564	1.70	8,181,121	460,725	94,778
Tobacco.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco products (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
All other.....	58	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Books, periodicals, and newspapers.....	7	101	81	20	103,063	161,168	22,048	979,336	.10	221,756	—	—
Books and periodicals.....	4	68	58	10	61,160	83,043	17,575	668,013	.06	108,230	—	—
Newspapers and magazines.....	3	33	23	10	52,503	77,215	5,373	420,723	—	113,520	—	—
Oils and greases, animal and vege- table.....	3	17	16	1	21,818	51,304	19,735	526,871	—	—	—	—
Rubber goods (general line).....	3	143	113	30	290,407	586,741	821,777	4,623,303	.40	4,404,004	—	844,424
Textiles and textile materials (other than dry goods).....	7	190	149	41	375,530	588,105	490,867	6,307,286	.65	5,448,168	9,000	2,830,804
Miscellaneous kinds of business.....	38	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Advertising goods.....	8	47	38	9	104,590	131,245	12,060	612,702	—	204,782	—	—
Baskets.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Flour, feed, and coal.....	3	26	23	3	28,740	49,756	85,174	330,741	—	100,799	45,799	—
Ice.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Novalties.....	7	59	38	21	101,543	278,409	257,274	1,034,106	—	391,170	4,000	—
Miscellaneous kinds of business (other than specified).....	17	208	213	55	448,656	977,439	580,555	3,718,421	—	3,308,761	108,159	111,006
MILWAUKEE												
Total.....	1,059	14,289	11,705	2,584	\$28,802,630	\$53,566,894	\$43,537,203	\$545,650,118	100.00	\$261,025,549	\$10,572,347	\$109,319,313
Wholesalers only.....	725	10,454	8,492	1,962	20,685,015	37,044,343	33,976,228	258,574,009	47.39	156,803,011	9,335,134	39,539,330
All other types.....	334	3,835	3,213	622	8,110,715	16,521,551	9,560,976	287,075,110	52.61	104,722,538	1,237,213	69,779,983
Amusement and sporting goods.....	25	299	179	120	542,228	1,085,642	154,578	5,437,741	1.00	928,910	54,224	—
Amusement and sporting goods (except cameras and motion picture equipment and supplies).....	7	60	48	12	93,301	211,057	114,464	957,945	.17	673,940	32,139	—
Cameras and motion-picture equip- ment and supplies.....	18	239	131	108	442,327	874,585	40,114	4,529,790	.83	254,970	22,085	—
Cameras and photographic sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Moving-picture apparatus.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Moving-picture films.....	16	226	122	104	423,549	833,005	14,702	4,341,175	—	200,440	—	—
Automotive.....	57	1,135	902	233	2,436,060	4,371,437	3,234,094	30,020,907	6.77	6,818,635	4,413,222	24,568
Automobiles and other motor vehicles.....	13	604	503	101	1,320,022	2,440,931	1,834,471	27,806,952	5.11	—	4,147,725	—
Automotive equipment.....	24	366	264	102	658,436	1,025,897	673,118	4,308,046	.81	2,947,734	154,156	—
Automobile parts (new and used).....	7	40	31	9	84,006	152,175	105,018	401,547	.07	111,110	—	—
Tires and tubes.....	13	125	104	21	304,506	752,404	672,087	4,253,402	.78	3,769,701	111,341	24,568
Chemicals, drugs, and allied products.....	51	508	407	101	952,780	1,594,092	1,843,182	10,638,480	1.95	9,052,899	348,538	3,802,630
Chemicals.....	10	80	57	23	179,604	366,112	220,707	1,868,398	.34	1,705,823	62,024	955,664
Drugs and drug sundries (general line).....	13	325	274	51	551,150	847,057	1,060,099	5,843,952	1.07	5,543,677	41,520	2,521,240
Drugs and drug sundries (specialty).....	9	35	19	16	60,928	99,900	87,373	384,953	.07	203,875	—	11,169
Paints, varnishes, lacquers, and enamels.....	19	68	57	11	161,098	280,934	465,403	2,541,147	.47	1,600,024	244,094	314,457
Dry goods and apparel.....	68	535	418	117	1,015,504	1,799,158	1,589,412	10,498,703	1.92	9,509,586	63,350	302,758
Clothing and furnishings (other than millinery and footwear).....	37	253	202	51	512,495	914,990	881,691	4,902,332	.91	4,175,981	—	—
Clothing (general line).....	5	33	26	7	62,462	131,700	146,533	597,274	—	573,963	—	—
Clothing and furnishings.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Clothing, men's and boys'.....	9	87	71	16	230,405	381,209	365,692	1,708,605	—	1,475,481	—	—
Clothing, women's and children's.....	6	51	41	10	55,979	138,300	192,767	842,608	—	594,458	—	—
Furnishings (general line).....	6	32	25	7	75,538	122,445	135,364	800,557	—	862,706	—	—
Furnishings, men's and boys'.....	5	20	16	4	17,110	52,090	30,550	414,305	—	279,002	—	—
Hats and caps.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Hosiery.....	3	24	20	4	39,929	53,958	44,967	287,963	—	202,463	—	—
Dry goods (general line).....	4	42	35	7	97,954	92,745	112,251	615,973	.11	537,000	6,690	—
Dry goods, specialty.....	5	35	31	4	60,613	92,981	90,098	943,264	.12	643,204	—	—
Millinery and millinery supplies.....	3	33	14	19	42,615	108,290	12,612	364,094	.07	361,204	—	—
Notions.....	9	65	50	15	158,294	326,173	179,143	1,940,700	.36	1,625,571	5,000	302,758
Piece goods.....	6	71	53	13	91,602	131,322	212,008	1,120,223	.21	1,113,556	—	—
Shoes and other footwear.....	4	36	28	8	45,728	82,645	90,839	813,127	.15	812,590	51,660	—
Electrical.....	51	1,163	874	289	2,250,756	4,239,344	2,522,613	36,725,963	6.73	20,270,854	590,669	16,031,115
Electrical goods (including appli- ances).....	29	850	626	224	1,000,177	2,898,051	1,729,906	28,119,702	5.15	25,743,599	535,095	15,927,327
Electrical equipment and supplies.....	6	34	27	7	62,062	94,480	66,700	840,435	.16	215,917	6,391	78,788
Radios and radio equipment.....	10	279	221	58	604,517	1,240,794	726,007	7,705,700	1.42	3,811,338	49,183	30,000

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total sales			
MILWAUKEE—Continued												
Farm products (not elsewhere specified).....	49	451	395	56	\$978,913	\$2,436,684	\$4,764,190	\$67,117,311	12.30	\$4,761,853		\$83,605,127
Flowers and nursery stock.....	4	55	44	11	117,847	164,784	72,523	1,153,702	.21	1,057,879		
Grain (general line).....	18	183	159	24	404,452	1,215,354	4,060,776	30,331,083	5.50	1,940,081		2,068,424
Hides, skins, and furs.....	10	98	84	14	155,117	408,064	387,058	6,273,802	1.15	600,167		4,203,831
Furs (dressed).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Furs (raw).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Hides and skin.....	7	84	74	10	130,256	414,522	207,233	5,687,100		190,586		3,877,710
Horses and mules.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)			
Livestock (other than horses and mules).....	8	88	84	4	180,742	418,522	2,300	28,476,114	5.22	700,000		27,072,088
Tobacco (leaf).....	6	19	17	2	46,405	124,077	156,431	525,142	.10	440,970		225,000
Wool and mohair.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)
Other farm products.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)		(x)
Farm supplies (except machinery and equipment).....	13	123	99	24	337,586	675,068	1,808,137	11,273,724	2.07	695,555	\$101,157	
Farm supplies, except feed and fertilizer.....	4	91	78	13	265,551	524,403	1,722,435	5,150,665	.95	685,000		
Feed.....	9	32	21	11	72,035	150,665	85,702	6,123,059	1.12	10,555	101,157	
Feed (exclusively).....	5	18	12	6	37,641	66,005	80,745	1,283,136		10,555	101,157	
Hay, grain, and feed.....	4	14	9	5	34,394	84,660	4,957	4,839,923				
Food products (not elsewhere speci- fied).....	113	1,103	1,070	114	2,230,702	4,433,150	1,205,394	67,778,591	12.42	33,914,537	528,823	
Confectionery and soft drinks.....	12	118	101	17	247,471	455,543	168,624	3,381,567	.62	2,116,044	427,407	
Dairy products.....	10	87	70	11	232,199	376,888	130,559	3,870,367	.71	2,874,773		
Poultry and poultry products.....	8	61	57	4	97,052	160,816	71,094	1,764,431	.32	581,860		
Dairy and poultry products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Fish and sea foods.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Fish and sea foods (fresh and cured).....	3	17	11	6	20,933	38,727	14,148	339,674		304,674	2,000	
Fish and sea foods (fresh).....	5	25	18	7	49,952	104,781	72,230	846,731		737,256		
Fish and sea foods (cured).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Fruits and vegetables (fresh).....	51	310	278	38	558,102	1,115,527	369,302	22,331,205	4.00	13,200,421		
Fruits.....	6	22	10	3	40,213	72,994	4,094	3,113,682		2,119,077		
Fruits and vegetables (general line).....	35	278	245	33	402,943	684,825	304,027	17,566,978		10,648,581		
Produce.....	3	9	8	1	16,934	25,701	58,731	490,407		411,763		
Vegetables.....	7	7	6	1	8,012	32,007	2,450	1,160,048		80,000		
Meats and meat products.....	20	540	514	26	991,403	2,053,815	342,944	34,456,371	0.31	14,327,985	99,416	
Meats (fresh).....	9	66	57	9	120,684	262,257	85,061	3,560,294		2,019,365	95,816	
Meats and provisions.....	11	474	457	17	861,719	1,791,558	257,883	30,896,077		12,308,620	3,600	
Forest products (except lumber).....	8	56	33	23	133,922	198,951	171,331	1,354,518	.25	1,331,835	8,306	22,486
Furniture and house furnishings.....	28	284	221	63	579,882	1,115,938	1,006,609	6,706,038	1.23	5,830,165	2,000	21,321
Furniture.....	15	80	66	14	190,145	389,173	425,865	3,114,755	.57	2,549,065		
House furnishings.....	13	204	155	49	389,737	726,765	574,744	3,591,283	.66	3,290,100	2,000	21,321
Groceries and food specialties.....	110	1,992	1,043	349	3,632,784	6,846,239	5,513,442	106,907,938	19.61	27,641,047	360,094	188,166
Groceries (general line).....	52	1,396	1,178	218	2,410,353	4,062,958	4,417,366	71,334,807	13.07	20,158,795	345,929	
Food and grocery specialties.....	58	596	465	131	1,222,431	2,783,281	1,096,076	35,663,131	6.54	7,483,152	23,165	188,166
Bakery products.....	3	135	130	5	285,638	761,057	39,310	2,644,887		241,458		
Biscuits and crackers.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Canned goods (general line).....	9	46	28	18	85,931	193,562	35,209	18,150,199		350,000		
Cereals.....	3	6	4	2	12,232	25,715	7,109	1,449,233		626,600		
Coffee.....	8	29	23	6	56,634	105,648	37,719	1,998,841		431,835		
Coffee, tea, and spices.....	3	33	30	3	85,231	155,465	102,155	919,283		676,283		
Flour.....	6	41	33	8	80,142	186,498	67,292	2,420,444		620,232		
Flour and feed.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Fruits and vegetables (dried).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Soaps and soap powders.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Sugar.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Other food and grocery specialties.....	19	183	157	26	371,881	725,707	763,076	4,881,669		3,225,363	23,165	
Hardware.....	14	871	704	167	1,768,356	2,713,213	3,533,074	12,642,030	2.32	12,116,158	325,771	3,402,303
Hardware (general line).....	7	850	690	160	1,740,347	2,663,978	3,478,167	12,335,308	2.26	11,935,923	325,771	3,272,787
Hardware (specialty).....	7	21	14	7	28,009	49,235	54,907	306,722	.06	189,235		189,516
Iron and steel scrap and other waste materials.....	18	191	122	69	320,507	589,284	155,640	4,264,385	.78	2,361,116		2,924,829
Iron and steel scrap.....	7	80	68	12	107,678	301,041	66,296	1,866,495	.34	803,243		1,787,508
Junk and scrap.....	8	54	26	28	90,735	160,686	67,674	1,589,000	.29	1,026,424		787,326
Waste rubber, rags, and paper.....	3	57	28	29	62,094	127,557	21,670	808,890	.15	551,449		350,000
Jewelry and optical goods.....	10	117	74	43	217,135	369,140	333,475	1,547,694	.28	1,242,720	1,944	

See footnotes at end of table.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1575

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
MILWAUKEE—Continued												
Leather and leather goods (except gloves and shoes).....	27	97	77	20	\$203, 145	\$304, 169	\$305, 043	\$8, 040, 741	1.47	\$6, 398, 000	\$25, 728	\$2, 362, 582
Leather and leather belting.....	8	39	32	7	110, 355	197, 873	103, 798	2, 775, 326	.51	1, 002, 276	13, 828	1, 192, 787
Saddlery and harness.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoe findings and cut stock.....	18	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Cut stock (leather).....	9	31	23	8	48, 745	112, 350	95, 853	4, 025, 428	(x)	3, 074, 888	(x)	1, 148, 463
Shoe findings.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	60	871	771	100	1, 851, 604	3, 127, 780	1, 600, 108	20, 404, 612	3.76	16, 632, 602	104, 901	1, 166, 507
Construction and building materi- als (other than metal and wood).....	48	701	675	86	1, 590, 488	2, 701, 133	1, 352, 421	16, 767, 305	3.07	14, 320, 751	52, 891	1, 133, 886
Brick and tile.....	8	41	33	8	121, 285	230, 630	53, 364	1, 216, 994	(x)	804, 031	(x)	30, 725
Cement.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Glass.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Roofing materials (nonmetallic).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Sand, gravel, and crushed stone.....	7	44	30	5	93, 006	133, 142	37, 013	590, 125	(x)	434, 670	(x)	527, 659
Other building materials.....	27	663	500	73	1, 342, 782	2, 297, 434	1, 250, 805	12, 951, 837	(x)	11, 072, 021	43, 135	571, 189
Lumber and millwork.....	12	110	96	14	261, 116	426, 647	253, 777	3, 737, 307	.60	2, 311, 941	52, 100	32, 681
Lumber.....	7	23	17	6	65, 845	99, 327	30, 130	2, 266, 078	(x)	1, 498, 082	(x)	(x)
Millwork.....	5	87	79	8	165, 271	327, 320	223, 647	1, 471, 220	(x)	813, 250	52, 100	32, 681
Machinery equipment and supplies (except electrical).....	151	1, 290	1, 071	219	2, 787, 503	5, 232, 103	2, 852, 693	26, 392, 005	4.84	20, 684, 951	922, 004	9, 879, 343
Commercial equipment and sup- plies.....	34	230	204	26	480, 333	700, 162	234, 017	2, 025, 486	.54	1, 478, 780	56, 040	127, 409
Butchers' equipment and sup- plies.....	4	23	22	1	52, 977	80, 527	40, 378	346, 894	(x)	111, 412	(x)	(x)
Filling station equipment and supplies.....	3	13	10	3	27, 581	46, 101	2, 076	358, 452	(x)	205, 327	(x)	82, 302
Florists' supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Hotel and restaurant equipment and supplies.....	3	17	14	3	37, 814	65, 803	80, 005	390, 382	(x)	20, 425	(x)	(x)
Office equipment and supplies (other than furniture).....	10	53	46	7	128, 012	162, 007	18, 995	892, 591	(x)	424, 805	12, 711	16, 417
Store equipment and supplies (general line).....	12	99	95	4	182, 203	258, 451	37, 903	660, 210	(x)	375, 336	44, 229	29, 780
Other commercial machinery, equipment, and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Construction equipment and sup- plies.....	9	144	120	24	398, 030	1, 159, 255	443, 108	5, 693, 512	1.04	4, 832, 849	699, 280	2, 774, 717
Farm machinery and equipment.....	3	121	112	9	251, 704	354, 843	306, 143	2, 048, 186	.54	2, 139, 150	64, 408	709, 493
Manufacturing, mining, and drill- ing machinery, equipment, and supplies.....	68	421	355	66	1, 023, 507	1, 796, 137	876, 296	10, 362, 808	1.90	9, 048, 064	93, 181	5, 365, 007
Bottles and bottling equipment.....	3	18	17	1	31, 418	64, 692	20, 632	394, 558	(x)	326, 857	28, 904	35, 000
Conveyor and hoisting machinery.....	3	12	11	1	47, 217	49, 365	(x)	594, 700	(x)	539, 958	(x)	515, 957
Foundry equipment and supplies.....	3	10	8	2	22, 295	77, 633	13, 576	200, 515	(x)	187, 499	(x)	187, 499
Jewelers' equipment and sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Machine tools.....	8	65	51	14	165, 001	258, 033	166, 642	2, 702, 066	(x)	2, 685, 676	35, 234	1, 768, 487
Mechanical rubber goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Mill and mine supplies (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Power-house equipment.....	4	3	3	(x)	3, 007	10, 755	955	92, 800	(x)	62, 522	(x)	77, 311
Printers' and lithographers' sup- plies.....	3	40	37	3	134, 233	284, 730	138, 883	1, 077, 402	(x)	904, 150	(x)	564, 391
Pumps, pump parts, and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoe machinery.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Textile machinery and equip- ment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other industrial machinery, equipment, and supplies.....	35	196	165	31	470, 154	793, 871	310, 020	3, 641, 387	(x)	2, 969, 930	11, 837	2, 080, 902
Professional equipment and sup- plies.....	16	194	126	68	351, 641	627, 181	401, 121	2, 300, 587	.42	1, 590, 237	8, 035	521, 991
Dental equipment and supplies.....	9	110	85	25	208, 008	372, 168	322, 044	1, 480, 111	(x)	906, 400	(x)	(x)
Opticians' equipment and sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
School equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Surgical, medical, and hospital equipment and supplies.....	3	70	30	40	110, 144	203, 062	100, 061	609, 152	(x)	655, 229	(x)	481, 821
Other professional equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	20	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Transportation equipment and sup- plies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petro- leum and scrap).....	50	835	759	76	1, 782, 307	3, 165, 161	4, 037, 648	51, 502, 520	9.44	35, 140, 247	2, 146, 957	27, 026, 525
Coal.....	22	673	624	49	1, 427, 937	2, 516, 871	4, 122, 336	22, 938, 916	4.20	21, 870, 377	2, 146, 957	13, 001, 911

CENSUS OF DISTRIBUTION

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Num. ber of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
MILWAUKEE—Continued												
Metals and minerals (except petro- leum and scrap)—Continued.	20	122	103	19	\$276,334	\$502,203	\$389,985	\$18,518,618	3.39	\$3,384,461		\$4,168,865
Iron and steel (except scrap).....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Castings (metal).....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Iron and steel (except scrap).....												
Iron and steel products (not else- where classified).....	12	82	67	15	191,051	354,063	312,539	15,012,117		3,158,504		3,774,021
Metals and metal work (other than iron and steel).....	8	40	32	8	78,126	146,087	125,327	10,044,086	1.84	9,885,409		9,856,249
Paper and paper products.....	26	307	244	63	692,196	1,292,925	684,942	6,976,709	1.28	5,730,922		2,960,810
Paper and paper products (general line).....	10	156	134	22	362,553	595,440	367,398	3,703,785	.68	2,539,817		1,507,650
Paper and paper products (spe- cialty, other than specified).....	9	62	51	11	159,509	342,968	282,605	2,311,267	.42	2,242,507		1,393,160
Stationery and stationery supplies.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Wall paper.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Petroleum and petroleum products.....	31	512	456	56	1,099,836	2,356,213	856,449	11,018,899	2.02	1,777,009		707,890
Fuel oil.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Gasoline and oil.....	5	119	106	13	252,165	407,507	177,349	1,813,195	.33	147,995		345,811
Gasoline and naphthas.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Lubricating oils and greases.....	7	91	77	14	203,899	568,321	123,553	1,296,347	.24	29,000		297,364
Petroleum and petroleum products (general line).....	17	284	258	26	606,765	1,284,580	532,960	7,302,223	1.35	1,416,081		64,714
Plumbing and heating equipment and supplies.....	41	600	523	77	1,383,199	2,432,859	2,226,488	14,596,072	2.67	10,291,440	\$57,482	1,634,560
Plumbing equipment and supplies.....	26	473	412	61	1,059,889	1,845,632	1,535,164	11,807,018	2.16	9,391,316		1,390,081
Heating equipment and supplies.....	15	127	111	16	323,310	587,227	691,324	2,789,054	.51	909,133	57,482	144,479
Furnaces.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)				
Heating equipment (general line).....	12	88	73	15	233,605	364,612	228,350	1,600,815		909,133	57,482	144,479
Oil burners.....	1	(x)	(x)		(x)	(x)		(x)				
Tobacco and tobacco products (except leaf).....	16	152	113	39	300,052	596,735	397,347	10,645,851	1.95	5,546,748	406,328	
All other.....	42	707	541	166	1,290,493	2,500,639	2,027,015	16,027,726	2.94	13,257,761	101,159	3,295,834
Books, periodicals, and news- papers.....	5	59	40	19	87,073	133,169	22,021	728,622	.14	116,456		
Rubber goods (general line).....	3	143	113	30	290,407	586,741	821,777	4,523,303	.83	4,494,904		344,424
Textiles and textile materials (other than dry goods).....	7	190	149	41	375,530	583,165	406,867	6,397,286	1.17	5,448,158	9,000	2,839,804
Miscellaneous kinds of business.....	27	315	239	76	537,483	1,192,564	686,360	4,378,515	.80	3,198,153	92,159	111,606
Advertising goods.....	7	46	37	9	104,290	129,363	11,660	582,702		261,782		
Baskets.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Novelties.....	6	58	37	21	100,163	275,707	257,274	1,019,094		391,170	4,000	
Miscellaneous kinds of business (other than specified).....	13	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	(x)	(x)

CITIES OF 50,000 TO 100,000 POPULATION

KENOSHA (pop. 50,262).....	23	772	294	478	\$929,759	\$1,901,481	\$1,544,984	\$7,118,462	100.00	\$2,018,145	\$4,880	-----
Food products (not elsewhere speci- fied).....	7	49	45	4	88,738	172,644	46,026	1,841,650	25.87	952,485	4,880	-----
Groceries and food specialties.....	5	20	18	2	29,684	49,008	96,626	559,008	7.85	190,444	-----	-----
Petroleum and petroleum products.....	3	43	40	3	111,855	185,317	55,293	1,084,245	15.23	84,900	-----	-----
All other.....	8	660	191	469	699,482	1,494,512	1,347,040	3,633,559	51.05	796,316	-----	-----
MADISON (pop. 57,890).....	109	2,118	1,903	215	2,441,823	4,332,366	6,624,377	31,635,845	100.00	13,628,652	708,261	453,132
Automotive.....	7	62	53	9	105,998	198,629	184,494	682,600	2.95	425,630	125,036	500
Chemicals, drugs, and allied products.....	9	32	28	4	38,838	89,769	124,931	621,131	1.96	447,797	500	4,000
Electrical.....	7	74	62	12	149,790	277,688	148,121	2,058,773	0.51	1,681,796	57,469	53,239
Farm products (not elsewhere speci- fied).....	3	995	905	90	573,941	769,587	3,033,838	4,817,685	15.23	-----	-----	15,000
Farm supplies (except machinery and equipment).....	4	54	37	17	60,290	159,929	322,153	958,386	3.03	722,576	146,014	-----
Food products (not elsewhere speci- fied).....	15	190	169	21	310,650	671,327	399,044	6,587,245	20.82	3,442,982	77,499	-----
Groceries and food specialties.....	12	148	140	8	298,423	572,825	1,156,957	6,627,091	20.95	1,186,428	110,111	-----
Hardware.....	3	37	30	7	75,945	143,689	257,006	793,374	2.51	452,718	-----	-----
Lumber and building materials (other than metal).....	3	6	5	1	14,638	34,383	18,306	212,358	.67	211,293	-----	-----
Machinery, equipment, and supplies (except electrical).....	15	310	290	20	432,300	750,343	505,329	3,805,665	12.03	2,423,089	114,560	282,464
Metals and minerals (except petro- leum and scrap).....	3	14	13	1	17,460	22,803	14,624	197,720	.62	189,720	1,000	1,000
Paper and paper products.....	4	58	49	9	145,132	204,089	143,791	1,097,166	3.47	1,097,166	-----	-----
Petroleum and petroleum products.....	9	63	58	5	103,161	208,842	161,424	885,945	2.80	441,314	-----	-----
Plumbing and heating equipment and supplies.....	3	19	16	3	30,583	74,816	77,744	564,885	1.79	334,431	1,500	61,629
Tobacco and tobacco products (except leaf).....	5	26	22	4	44,588	76,816	29,070	950,643	3.00	316,696	72,572	-----
All other.....	7	30	26	4	40,571	76,821	46,945	525,178	1.66	253,016	-----	35,000

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1577

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
CITIES OF 50,000 TO 100,000 POPULATION—Continued												
RACINE (pop. 87,542).....	54	420	385	35	\$792,409	\$1,674,462	\$871,658	\$11,931,187	100.00	\$5,291,065	\$39,596	\$323,278
Automotive.....	3	14	11	3	24,757	56,021	33,919	137,434	1.15	33,472	7,800	-----
Food products (not elsewhere spec- ified).....	9	74	70	4	150,076	320,823	58,313	3,435,497	28.80	1,616,657	12,101	-----
Groceries and food specialties.....	9	41	34	7	74,060	130,835	221,847	1,453,090	12.19	260,809	-----	-----
Iron and steel scrap, and other waste materials.....	7	40	37	3	74,075	214,058	24,000	780,524	6.54	60,048	-----	-----
Lumber and building materials (other than metal).....	4	32	32	-----	57,089	144,404	51,107	807,009	6.76	303,035	-----	-----
Machinery, equipment, and supplies (except electrical).....	0	89	82	7	174,682	360,068	105,387	1,003,339	15.95	1,624,227	-----	65,799
Petroleum and petroleum products.....	5	38	37	1	112,350	214,820	72,230	1,412,554	11.84	-----	11,113	-----
All other.....	11	92	82	10	123,220	225,943	244,735	2,000,840	16.77	1,387,657	8,382	257,470
CITIES OF 20,000 TO 50,000 POPULATION												
APPLETON (pop. 25,267).....	34	280	237	43	\$532,506	\$897,769	\$627,503	\$7,269,936	100.00	\$5,174,797	\$227,659	\$493,933
Food products (not elsewhere spec- ified).....	8	87	70	17	182,541	314,018	60,018	2,092,163	37.03	2,064,550	212,087	-----
Groceries and food specialties.....	5	40	35	5	54,641	102,411	142,305	1,177,020	16.20	954,080	-----	-----
Lumber and building materials (other than metal).....	3	8	5	3	20,520	25,868	-----	447,437	6.15	300,000	-----	04,737
Petroleum and petroleum products.....	6	21	21	-----	66,490	101,809	63,103	845,548	11.63	340,348	-----	10,130
All other.....	12	124	106	18	208,406	353,573	362,087	2,107,167	28.00	1,761,792	15,582	418,986
BELOIT (pop. 23,611).....	18	102	90	12	127,765	262,436	143,778	2,078,191	100.00	1,208,233	-----	-----
Food products (not elsewhere spec- ified).....	3	37	35	2	31,162	52,013	6,110	334,767	16.11	121,400	-----	-----
Groceries and food specialties.....	4	7	6	1	9,780	20,931	15,034	507,331	28.74	530,102	-----	-----
Petroleum and petroleum products.....	5	25	24	1	46,798	97,336	44,225	434,394	20.90	37,880	-----	-----
All other.....	6	33	25	8	40,025	81,250	78,400	711,090	34.26	518,842	-----	-----
EAU CLAIRE (pop. 26,287).....	45	682	434	148	892,511	1,632,675	1,569,129	11,180,859	100.00	7,509,129	280,182	722,146
Automotive.....	4	43	34	9	77,445	127,130	163,216	507,623	4.55	478,425	-----	20,441
Food products (not elsewhere spec- ified).....	7	140	87	53	142,438	307,711	94,470	2,000,642	18.46	1,598,113	-----	-----
Groceries and food specialties.....	10	89	74	15	153,780	322,401	320,382	2,584,032	23.16	2,170,450	5,000	-----
Machinery, equipment and supplies (except electrical).....	5	169	116	53	294,382	500,780	501,182	3,570,863	32.08	1,556,830	200,600	242,275
Petroleum and petroleum products.....	10	47	44	3	78,225	156,597	78,103	879,602	7.88	340,348	73,082	14,786
All other.....	9	94	70	15	141,235	218,050	361,680	1,548,497	13.87	1,355,954	84,900	444,644
FOND DU LAC (pop. 26,449).....	37	261	225	36	487,693	1,045,444	1,890,342	7,300,476	100.00	2,336,636	251,735	884,074
Automotive.....	3	27	20	7	54,872	112,472	100,595	558,877	7.65	342,477	-----	-----
Food products (not elsewhere spec- ified).....	6	47	42	5	86,023	170,624	174,679	2,476,070	33.92	213,886	-----	-----
Groceries and food specialties.....	5	40	34	6	67,834	109,734	118,894	1,037,680	14.00	44,453	-----	-----
Petroleum and petroleum products.....	6	38	37	1	71,897	171,684	61,753	703,693	9.64	178,133	169,770	-----
All other.....	17	109	92	17	207,667	420,930	938,422	2,473,907	33.89	1,505,187	84,905	884,074
GREEN BAY (pop. 37,415).....	79	1,212	1,042	170	2,022,943	4,300,890	5,568,483	38,226,859	100.00	19,761,378	901,282	1,255,927
Automotive.....	7	48	41	7	82,747	160,537	145,560	1,045,217	2.73	207,919	334,985	800
Farm products (not elsewhere spec- ified).....	3	16	15	1	14,903	37,656	46,836	271,723	.71	141,527	-----	-----
Food products (not elsewhere spec- ified).....	16	234	207	27	374,625	824,748	1,501,021	11,822,513	30.93	3,404,501	10,000	-----
Groceries and food specialties.....	12	231	195	36	422,412	808,560	891,022	7,302,608	19.34	6,627,849	-----	-----
Lumber and building materials (other than metal).....	6	20	16	4	48,072	175,409	26,352	1,116,041	2.92	443,082	-----	5,550
Machinery, equipment and supplies (except electrical).....	9	102	88	16	168,051	342,324	333,004	2,571,201	6.73	2,167,066	58,000	150,000
Metals and minerals (except pe- troleum and scrap).....	0	171	159	12	338,303	758,700	1,500,855	6,362,210	16.64	1,603,940	477,792	913,395
Petroleum and petroleum products.....	4	48	43	5	83,496	160,207	90,122	972,494	2.64	270,000	-----	-----
All other.....	16	342	280	62	489,434	1,020,159	882,092	6,672,412	17.46	4,884,894	20,616	185,882
JANESVILLE (pop. 21,628).....	25	250	208	42	351,563	605,680	331,798	4,742,502	100.00	1,279,406	107,102	94,654
Automotive.....	3	11	10	1	21,780	38,233	53,502	121,013	2.55	68,966	8,039	7,225
Farm products (not elsewhere spec- ified).....	3	37	13	24	7,921	15,865	382	276,487	5.83	3,957	-----	87,420
Food products (not elsewhere spec- ified).....	5	80	74	6	143,850	254,402	56,017	1,051,161	22.17	901,745	99,003	-----
Groceries and food specialties.....	5	74	67	7	88,554	144,206	138,030	1,835,103	38.70	216,267	-----	-----
Petroleum and petroleum products.....	5	23	23	-----	53,374	92,478	44,872	860,961	18.15	70,555	-----	-----
All other.....	4	25	21	4	36,095	60,496	37,789	507,777	12.60	17,016	-----	-----
LA CROSSE (pop. 39,614).....	62	790	641	149	1,046,044	1,971,213	1,838,837	10,483,399	100.00	9,438,193	287,651	688,554
Automotive.....	7	37	29	8	35,534	83,036	87,100	562,484	3.41	260,728	7,600	1,442
Chemicals, drugs, and allied products.....	5	63	55	8	88,305	157,471	202,189	1,041,512	9.31	916,053	6,000	-----
Food products (not elsewhere spec- ified).....	12	262	182	80	291,675	544,520	123,736	5,096,175	30.90	2,625,752	4,080	-----
Groceries and food specialties.....	11	123	104	19	169,946	321,681	420,226	3,711,210	22.50	2,693,384	-----	-----
Lumber and building materials (other than metal).....	3	5	5	-----	6,021	10,432	3,184	104,089	.63	25,948	8,260	60,805
Machinery, equipment, and sup- plies (except electrical).....	3	8	5	3	10,620	28,403	13,800	96,521	.50	10,800	-----	7,000
All other.....	21	292	261	31	443,883	826,270	1,018,602	5,881,408	35.66	2,905,525	271,051	629,217

CENSUS OF DISTRIBUTION

TABLE 3.—ALL TYPES OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Num- ber of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total sales			
CITIES OF 20,000 TO 50,000 POPULATION—Continued												
MANITOWOC (pop. 22,963)	26	386	311	75	\$678,260	\$1,287,171	\$1,728,231	\$18,138,393	100.00	\$2,196,362	\$142,870	\$2,000
Food products (not elsewhere speci- fied).....	9	162	144	18	309,027	625,328	817,860	13,811,830	76.18	411,504	95,025	-----
Groceries and food specialties.....	4	50	41	9	97,283	179,684	135,980	1,225,987	6.76	979,504	-----	-----
All other.....	13	174	126	48	271,950	462,159	774,382	3,094,576	17.06	805,354	47,845	2,000
OSHKOSH (pop. 40,108).....	59	450	398	52	773,123	1,420,152	815,321	13,266,340	100.00	5,701,006	209,108	1,081,714
Food products (not elsewhere speci- fied).....	13	84	81	3	153,734	263,128	48,689	1,088,220	12.72	238,925	161,462	-----
Groceries and food specialties.....	11	133	117	16	227,351	401,216	311,448	2,536,132	19.12	1,969,697	32,814	-----
Iron and steel scrap and other waste materials.....	3	10	18	1	14,691	37,970	37,957	161,187	1.22	-----	-----	-----
Lumber and building materials (other than metal).....	8	23	18	5	35,080	70,157	95,307	5,156,913	38.87	1,341,687	7,884	689,495
Machinery, equipment, and sup- plies (except electrical).....	5	14	13	1	26,724	52,744	37,777	350,087	2.64	201,072	-----	92,057
Petroleum and petroleum products.....	3	8	8	-----	28,253	60,317	17,509	365,043	2.75	27,173	-----	-----
All other.....	16	169	143	26	287,290	534,620	266,634	3,008,758	22.68	1,921,552	6,948	300,102
SHEBOYGAN (pop. 39,251).....	47	402	361	41	842,181	1,582,591	1,158,012	10,766,415	100.00	4,316,281	200,965	822,830
Food products (not elsewhere speci- fied).....	12	53	46	7	107,267	215,017	113,681	2,950,031	27.40	1,715,700	200	60,000
Groceries and food specialties.....	8	30	30	6	97,106	150,604	147,536	1,597,319	14.84	1,245,393	39,924	-----
Hardware.....	3	7	6	1	2,411	6,527	416	247,232	2.30	13,110	-----	247,232
Iron and steel scrap and other waste materials.....	3	17	16	1	8,136	15,835	15,869	74,689	.69	35,450	-----	36,450
Petroleum and petroleum products.....	8	72	69	3	121,622	203,712	117,518	1,240,493	11.52	180,626	155,453	45,422
Tobacco and tobacco products (ex- cept leaf).....	3	9	9	-----	11,695	29,969	93,110	649,222	6.03	465,000	-----	-----
All other.....	10	208	185	23	493,944	870,927	609,876	4,007,429	37.22	661,002	5,388	433,726
SUPERIOR (pop. 36,113).....	33	757	670	87	1,482,737	3,680,502	26,381,252	61,619,819	100.00	11,727,155	133,229	924,278
Farm products (not elsewhere speci- fied).....	3	242	239	3	458,605	1,550,593	22,732,999	33,095,112	53.71	-----	-----	-----
Food products (not elsewhere speci- fied).....	8	45	38	7	58,544	147,135	31,239	1,009,547	3.10	327,152	-----	-----
Groceries and food specialties.....	6	214	169	45	435,923	828,354	1,309,226	15,620,656	25.36	6,755,568	-----	-----
Metals and minerals (except petro- leum and scrap).....	3	134	123	11	317,003	749,933	2,065,058	8,000,293	12.98	4,099,519	-----	924,278
Petroleum and petroleum products.....	4	64	51	13	124,104	207,746	117,010	1,970,501	3.20	10,763	6,000	-----
All other.....	9	58	50	8	87,978	106,741	125,720	1,017,711	1.65	525,163	127,229	-----
WAUSAU (pop. 23,758).....	39	372	322	50	606,592	1,607,465	916,185	10,503,077	100.00	7,683,274	261,296	-----
Automotive.....	3	32	27	5	45,411	112,297	110,009	562,966	5.36	546,959	1,428	-----
Food products (not elsewhere speci- fied).....	7	146	128	18	220,250	885,976	180,981	4,611,000	43.90	3,388,710	10,000	-----
Groceries and food specialties.....	8	85	76	9	153,137	253,132	376,789	2,865,515	27.28	2,458,197	28,872	-----
Lumber and building materials (other than metal).....	4	14	12	2	14,163	28,500	24,051	454,370	4.33	447,221	287	-----
Petroleum and petroleum products.....	8	36	35	1	72,446	129,054	48,601	811,605	7.73	276,721	6,550	-----
All other.....	9	59	44	15	101,185	198,506	175,154	1,197,021	11.40	565,466	214,159	-----
WAUWATOSA (pop. 21,194).....	4	63	59	4	119,688	459,939	73,255	1,612,475	100.00	1,593,014	11,495	1,880
WEST ALLIS (pop. 34,671).....	8	48	43	5	88,430	180,896	91,688	1,746,282	100.00	721,518	8,500	539,830

CITIES OF 5,000 TO 20,000 POPULATION¹

ANTIGO (pop. 8,610).....	17	66	65	1	\$112,972	\$242,084	\$111,600	\$1,699,198	-----	\$236,832	\$5,200	-----
ASHLAND (pop. 10,622).....	18	243	224	24	337,807	790,525	821,204	5,449,022	-----	3,994,153	-----	\$305,510
BARABOO (pop. 5,545).....	10	22	17	5	45,718	80,404	53,615	1,027,336	-----	340,329	-----	-----
BEAVER DAM (pop. 9,867).....	9	12	11	1	21,236	49,159	45,300	558,542	-----	11,263	30,823	-----
CHIPPewa FALLS (pop. 9,530).....	14	115	85	30	163,329	280,627	279,724	1,095,910	-----	1,057,427	17,641	-----
CUDAHY (pop. 10,631).....	4	20	19	1	35,013	69,380	13,028	998,876	-----	934,832	3,444	69,622
DE PERE (pop. 5,521).....	6	12	9	3	23,931	37,500	37,089	427,070	-----	111,398	-----	-----
FORT ATKINSON (pop. 6,793).....	6	65	59	6	111,861	246,731	18,906	897,620	-----	13,770	-----	-----
KAUKAUNA (pop. 6,581).....	3	7	5	2	9,168	14,899	10,938	115,368	-----	6,401	12,591	-----
MARINETTE (pop. 13,734).....	31	153	135	18	234,533	410,211	297,593	3,692,864	-----	1,485,219	26,691	-----
MARSHFIELD (pop. 8,778).....	21	185	153	32	249,227	582,217	422,016	7,940,716	-----	6,496,118	16,244	-----
MENASHA (pop. 9,032).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
MENOMONIE (pop. 5,595).....	7	12	10	2	28,453	66,280	44,054	232,586	-----	20,916	-----	-----
MERRILL (pop. 8,458).....	9	84	81	3	82,616	168,964	101,529	785,864	-----	280,290	39,754	-----
MONROE (pop. 5,016).....	10	27	19	8	31,451	66,355	60,605	771,000	-----	85,990	-----	-----
NEENAH (pop. 9,151).....	12	68	54	14	104,326	200,998	100,505	2,168,574	-----	527,741	-----	826,682
OCONTON (pop. 5,080).....	12	38	31	7	11,658	16,433	7,091	142,590	-----	-----	-----	-----
PORTAGE (pop. 6,368).....	26	80	54	26	67,804	184,309	176,073	1,895,146	-----	961,955	-----	-----
RHINELANDER (pop. 8,019).....	14	33	31	2	44,624	117,596	116,173	1,154,015	-----	345,083	-----	-----
RICE LAKE (pop. 5,177).....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
SHOREWOOD (pop. 13,479).....	7	15	14	1	33,810	49,854	29,822	485,750	-----	102,144	19,065	13,006
SOUTH MILWAUKEE (pop. 10,706).....	17	152	140	12	229,111	649,805	313,058	3,707,661	-----	2,663,710	78,074	-----
STEVENS POINT (pop. 13,623).....	8	29	28	1	61,993	116,100	133,305	1,061,224	-----	79,107	-----	-----
TWO RIVERS (pop. 10,088).....	16	24	20	4	63,297	131,113	60,428	1,801,220	-----	572,718	-----	-----
WATERTOWN (pop. 10,613).....	21	58	43	15	157,732	266,915	69,625	8,136,519	-----	7,660,757	5,244	99,960
WAUKESHA (pop. 17,176).....	6	9	8	1	13,245	31,368	30,706	444,776	-----	25,200	-----	-----
WAUPUN (pop. 5,768).....	12	88	77	11	129,512	319,220	188,297	2,627,506	-----	1,082,227	89,638	-----
WISCONSIN RAPIDS (pop. 8,726).....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

¹ Includes 2 establishments handling fertilizer and fertilizer materials.² Includes 15 establishments handling milk and cream, with net sales of \$6,297,412.³ Includes 2 establishments handling brooms and brushes; 1 handling curtains and draperies; 2 handling floor coverings; 1 handling household supplies; 1 handling lamps and lam. shades; 1 handling pictures and picture frames; and 1 handling musical instruments and sheet music.⁴ Includes 1 establishment handling dry-cleaners supplies and allied products; 2 handling janitors' equipment and supplies; 1 handling service equipment and supplies (general line); 1 handling shoe repairers' equipment and supplies; 2 handling undertakers' supplies; and 1 handling upholsters' supplies.⁵ Includes 2 establishments handling electrical refrigerators.⁶ Includes 1 establishment handling musical instruments and sheet music.⁷ No wholesale reports were received from the city of Whitefish Bay (pop. 5,362), hence it is not listed separately.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1579

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
THE STATE													
Total.....	3,515	31,231	25,589	5,842	\$51,075,489	\$99,099,111	\$109,974,750	\$979,275,789	\$423,733,991	43.27	\$15,598,797	\$120,321,725	\$278,599
Wholesalers only.....	1,058	10,458	16,308	3,000	34,314,045	65,894,789	83,030,333	528,950,126	278,310,244	52.62	12,092,988	40,028,497	319,029
Service wholesalers.....	1,550	18,081	15,086	2,995	32,877,065	63,055,163	81,373,100	508,296,889	267,877,467	52.70	12,185,016	43,210,223	327,933
Importers.....	6	27	15	12	30,303	62,830	96,484	396,547	175,823	44.34	9,944	—	60,991
Wholesale merchants.....	1,544	18,064	15,071	2,983	32,847,662	62,002,333	81,270,610	507,900,342	267,701,644	52.71	12,175,072	43,210,223	328,950
Limited function wholesalers.....	47	221	191	30	368,005	880,417	513,535	12,591,036	4,070,996	37.10	731,997	977,094	267,894
Cash and carry.....	17	50	57	2	94,820	180,022	172,074	3,834,075	180,145	4.70	400,000	—	225,609
Drop shippers.....	11	110	93	17	204,930	459,154	32,325	4,849,925	1,050,036	34.03	331,497	977,094	440,902
Wagon distributors.....	12	24	23	1	33,108	95,143	24,368	468,459	51,798	11.06	500	—	39,038
Warehouses (distributing).....	7	28	18	10	35,072	185,098	284,768	3,437,077	2,788,417	81.11	—	—	401,139
Supply and machinery distributors.....	61	550	491	65	1,068,075	1,950,209	1,140,098	8,002,201	5,761,781	71.47	75,975	2,434,580	132,107
Bulk tank stations.....	688	1,567	1,508	59	3,897,112	6,208,109	3,033,748	41,154,745	3,177,963	7.72	366,014	80,750	59,817
Chain-store warehouses.....	13	334	290	44	557,457	1,188,733	3,359,313	50,971,078	459,577	.90	—	—	3,020,898
District and general sales offices.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturers' sales branches.....	277	4,203	3,186	1,017	7,639,896	16,361,348	9,540,720	101,639,478	68,772,803	61.14	930,800	39,211,280	583,176
Cooperative sales agencies.....	11	53	47	6	71,062	210,709	—	4,047,592	1,640,302	35.20	—	—	422,508
Agents and brokers.....	204	831	662	169	1,985,142	3,965,608	1,560,244	122,518,497	34,073,431	28.54	716,486	33,747,074	600,727
Brokers.....	51	141	94	47	367,537	745,190	145,090	32,894,559	8,216,327	24.98	—	467,960	944,961
Commission merchants.....	51	272	241	31	521,261	1,095,375	175,760	60,582,654	9,876,840	11.35	—	28,733,373	1,187,895
Manufacturers' agents.....	74	215	151	64	509,700	809,507	320,047	19,034,944	10,561,503	55.04	17,200	3,631,053	257,228
Selling agents.....	28	203	170	27	580,044	1,255,536	924,468	10,036,340	9,288,761	92.55	690,280	914,979	358,440
Assemblers and country buyers.....	650	4,554	3,157	1,397	2,367,132	4,590,470	7,950,942	63,192,292	6,260,847	9.92	418,078	653,218	96,329
Assemblers.....	321	2,227	1,758	409	1,538,374	3,027,106	7,049,252	33,760,315	4,770,002	14.15	7,740	653,218	105,141
Country buyers on salary or commission.....	100	1,736	919	817	418,618	719,709	218,963	10,397,056	140,766	1.41	12,977	—	53,046
Cooperative marketing associations.....	115	536	428	108	354,971	704,829	436,790	16,092,321	704,038	4.15	397,361	—	147,750
Elevators (independent).....	20	41	39	2	39,091	96,909	193,144	1,629,681	371,267	22.78	—	—	81,484
Elevators (line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wholesaling manufacturers.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

CITIES OF 100,000 POPULATION AND OVER

MILWAUKEE.....	1,059	14,289	11,705	2,584	\$28,802,650	\$53,565,894	\$43,537,203	\$545,650,118	\$261,025,549	47.84	\$10,672,347	\$109,819,813	\$515,250
Wholesalers only.....	725	10,454	8,492	1,902	20,685,915	37,044,343	33,970,228	258,674,999	156,303,011	60.45	9,335,134	39,530,330	360,655
Service wholesalers.....	661	9,064	8,009	1,895	19,783,187	35,242,876	33,106,881	245,238,133	150,137,875	61.22	8,527,002	36,532,462	371,010
Importers.....	4	17	10	7	17,020	44,988	42,594	251,474	74,105	20.49	1,044	—	62,808
Wholesale merchants.....	567	9,047	8,050	1,888	19,710,167	35,198,180	33,064,267	244,980,659	150,063,710	61.26	8,525,718	36,532,462	372,886
Limited function wholesalers.....	26	157	136	21	272,766	547,094	140,424	7,685,569	1,075,636	21.80	731,497	972,144	295,598
Cash and carry.....	13	41	30	2	68,510	131,142	81,010	2,891,079	—	—	400,000	—	222,890
Drop shippers.....	10	105	89	10	188,836	380,822	32,325	4,688,807	1,650,636	35.97	331,497	972,144	558,880
Wagon distributors.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Warehouses (distributing).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	38	333	287	46	679,962	1,254,373	722,923	5,651,297	4,489,500	79.44	75,975	2,034,724	148,718
Bulk tank stations.....	16	312	280	26	674,167	1,399,557	583,036	7,724,379	813,965	10.54	—	—	514,958
Chain-store warehouses.....	6	223	183	40	307,043	824,282	1,068,270	42,180,263	448,034	10.62	—	—	1,437,852
District and general sales offices.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturers' sales branches.....	155	2,407	2,078	380	5,106,569	10,460,740	5,588,184	125,208,804	78,031,035	62.32	508,780	37,672,380	807,766
Agents and brokers.....	155	720	587	142	1,751,872	3,488,004	1,454,371	100,136,515	25,413,304	23.94	716,486	32,107,003	684,751
Brokers.....	35	112	76	36	207,480	573,355	127,269	27,360,777	3,231,105	11.81	—	467,060	781,450
Commission merchants.....	39	253	224	20	507,607	1,044,000	136,033	55,703,774	6,547,021	11.73	—	28,700,373	1,430,609
Manufacturers' agents.....	58	189	134	55	459,671	762,085	301,302	17,071,672	10,359,578	60.68	17,206	2,040,819	294,337
Selling agents.....	23	175	153	22	487,114	1,107,415	889,767	5,920,392	5,275,600	89.11	699,280	883,442	257,408
Wholesaling manufacturers.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

CITIES OF 50,000 TO 100,000 POPULATION

KENOSHA.....	23	772	294	478	\$929,759	\$1,901,481	\$1,544,004	\$7,118,462	\$2,018,145	28.35	\$4,880	—	—
Wholesalers only.....	17	116	105	11	239,099	478,963	277,040	3,273,603	1,201,181	39.44	—	—	—
All other types.....	6	656	189	467	690,660	1,422,518	1,267,354	3,844,859	726,964	18.01	4,880	—	—
MADISON.....	100	2,118	1,903	215	2,441,823	4,332,356	2,024,377	31,035,845	13,020,652	43.07	706,261	\$453,132	—
Wholesalers only.....	78	823	717	106	1,342,645	2,697,389	2,153,841	10,510,353	9,295,699	56.28	564,592	213,812	—
All other types.....	31	1,295	1,186	109	1,099,178	1,734,976	4,435,530	15,119,492	4,331,053	28.05	141,669	239,820	—
RACINE.....	54	420	385	35	792,409	1,674,462	871,058	11,031,187	5,201,965	44.35	39,396	323,278	—
Wholesalers only.....	42	275	247	28	468,089	1,020,628	621,150	6,408,731	2,542,213	39.67	39,396	268,273	—
All other types.....	12	145	138	7	300,320	647,634	250,502	5,522,456	2,749,752	49.79	—	55,000	—

CENSUS OF DISTRIBUTION

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
CITIES OF 20,000 TO 50,000 POPULATION													
APPLETON.....	34	280	237	43	\$532,500	\$897,769	\$627,503	\$7,209,935	\$5,174,767	71.18	\$227,069	\$493,833	
Wholesalers only.....	23	250	208	42	449,078	702,051	565,203	5,607,161	4,439,032	79.17	227,069	484,833	
All other types.....	11	30	29	1	83,428	135,118	82,300	1,602,774	735,735	44.25		9,000	
BELOIT.....	18	102	90	12	127,765	252,430	143,778	2,078,191	1,208,238	58.14			
Wholesalers only.....	11	86	75	11	91,248	188,921	104,936	1,223,202	777,430	63.56			
All other types.....	7	16	15	1	36,517	63,515	38,842	854,989	430,803	50.39			
EAU CLAIRE.....	45	582	434	148	892,511	1,032,675	1,509,129	11,100,859	7,500,129	67.28	280,182	722,140	
Wholesalers only.....	34	406	303	103	655,558	1,183,930	1,138,893	8,323,897	7,099,127	85.29	80,182	470,871	
All other types.....	11	176	131	45	236,953	448,745	370,236	2,836,962	410,002	14.45	200,000	242,275	
FOND DU LAC.....	37	261	225	36	487,693	1,045,444	1,390,342	7,300,476	2,336,636	32.01	251,735	884,074	
Wholesalers only.....	25	189	160	29	309,763	525,477	571,279	5,426,808	1,231,560	22.69	118,565	10,000	
All other types.....	12	72	65	7	177,930	519,967	819,063	1,873,668	1,105,046	58.98	133,170	874,074	
GREEN BAY.....	79	1,212	1,042	170	2,022,943	4,300,300	5,568,433	38,226,859	19,751,378	51.67	901,292	1,255,627	
Wholesalers only.....	58	994	844	150	1,647,373	3,416,099	3,005,730	26,184,982	10,081,098	61.41	851,292	1,255,627	
All other types.....	21	218	198	20	375,570	884,291	1,662,703	12,041,877	3,670,280	30.48	50,000		
JANESVILLE.....	25	250	208	42	351,583	605,680	331,798	4,742,502	1,279,406	26.98	107,102	94,654	
Wholesalers only.....	14	209	168	41	273,146	465,404	272,465	3,585,622	1,168,085	32.58	107,102	94,654	
All other types.....	11	41	40	1	78,437	140,276	59,333	1,156,880	1,111,321	9.62			
LA CROSSE.....	62	700	641	149	1,046,044	1,971,213	1,958,837	16,493,399	9,438,193	57.22	297,651	688,554	
Wholesalers only.....	49	537	469	68	798,502	1,454,593	1,800,424	12,263,365	6,983,270	56.94	297,651	675,949	
All other types.....	13	253	172	81	247,542	516,620	158,413	4,230,034	2,454,923	58.04		12,605	
MANITOWOC ¹	26	386	311	75	678,260	1,287,171	1,728,231	18,138,303	2,106,362	12.11	142,870	2,000	
OSHKOSH.....	59	450	398	52	773,123	1,420,152	815,321	13,266,340	5,701,006	42.97	209,108	1,081,714	
Wholesalers only.....	44	374	325	49	613,008	1,115,707	749,573	7,786,461	5,589,618	71.79	47,788	1,081,714	
All other types.....	15	76	73	3	160,155	304,385	65,748	5,479,879	1,111,388	2.03	161,320		
SHERBOGAN.....	47	492	361	41	842,181	1,582,591	1,158,012	10,766,415	4,316,281	40.09	200,965	822,830	
Wholesalers only.....	31	305	289	36	685,931	1,224,546	1,037,929	8,021,561	2,995,039	37.34	45,512	544,848	
All other types.....	16	97	92	5	156,250	358,045	120,092	2,744,854	1,321,242	48.14	155,453	277,982	
SUPERIOR.....	33	757	670	87	1,482,757	3,080,502	26,381,252	61,610,819	11,727,155	19.03	133,229	924,278	
Wholesalers only.....	28	684	614	70	1,348,887	3,418,033	26,124,215	58,434,870	11,665,580	19.66	133,229	924,278	
All other types.....	5	73	56	17	133,920	262,469	257,037	3,184,949	61,575	1.93			
WAUSAU.....	39	372	322	50	606,592	1,607,465	916,185	10,503,077	7,683,274	73.15	261,296		
Wholesalers only.....	26	225	192	33	371,954	699,899	712,036	6,152,732	4,667,808	75.70	261,296		
All other types.....	13	147	130	17	234,638	907,566	204,149	4,350,345	3,025,466	69.55			
WAUWATOSA.....	4	63	59	4	110,088	450,939	73,255	1,612,475	1,593,014		11,495	1,880	
WEST ALLIS ²	8	48	43	5	88,430	180,806	91,688	1,746,282	721,510	41.32	8,500	530,830	

¹ Includes 25 wholesalers only and 1 other type.² Includes 6 wholesalers only and 2 other types.

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	THE STATE										MILWAUKEE										
	Total number of establishments	Wholesale merchants, including jobbers ¹	Cash and carry	Manufacturers' sales branches	AGENTS AND BROKERS				ASSEMBLERS AND COUNTRY BUYERS ²			All other types ³	Total number of establishments	Wholesale merchants, including jobbers ¹	Cash and carry	Manufacturers' sales branches	AGENTS AND BROKERS				All other types ³
					Brokers	Commission merchants	Manufacturers' agents	Selling agents	Assemblers	Cooperative marketing associations	All other						Brokers	Commission merchants	Manufacturers' agents	Selling agents	
Total.....	3,515	1,805	17	277	51	51	74	28	321	115	220	766	1,059	695	13	155	35	39	58	23	41
Amusement and sporting goods.....	28	18		0								1	25	16		9					
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	10	5		4								1	7	3		4					
Cameras and motion-picture equipment and supplies.....	18	13		5									18	13		5					
Automotive.....	112	100		7			1	1				3	57	46		0			1	1	3
Automobiles and other motor vehicles.....	24	23										1	13	12							1
Automotive equipment.....	48	47						1					24	23						1	
Automobile parts (new and used).....	23	21		2									7	6		1					
Tires and tubes.....	17	9		5			1					2	13	5		5			1		2
Chemicals, drugs, and allied products.....	75	51		11	2		9	1				1	51	35		10	2		2	1	1
Chemicals.....	17	8		4	1		3	1					10	3		4	1		1	1	
Drugs and drug sundries (general line).....	15	14											12	11		1					
Drugs and drug sundries (specialty).....	10	10			1		5						9	7			1		1		
Paints, varnishes, lacquers, and enamels.....	25	17		6			1					1	19	13		5					1
Toilet articles and preparations.....	2	2											1	1							
Dry goods and apparel.....	82	72	1	5			3	1					68	59	1	4			3	1	
Clothing and furnishings (other than millinery, and footwear).....	43	40		1			1	1					37	35					1	1	
Dry goods (general line).....	7	6		1									4	3		1					
Dry goods (specialty other than specified).....	7	6											5	5							
Millinery and millinery supplies.....	3	3					1						3	3					1		
Notions.....	9	8		3			1						8	8		3			1		
Piece goods.....	6	6											6	6							
Shoes and other footwear.....	7	6		1									4	3		1					
Electrical.....	66	50		9			4	3					51	38		8			2	3	
Electrical goods (including appliances).....	35	26		6			2	1					27	10		6			1	1	
Electrical equipment and supplies.....	8	3		3			1	1					6	2		2			1	1	
Radio and radio equipment.....	20	18					1	1					16	15					1	1	
Refrigerators (electric).....	3	3											2	2							
Farm products (not elsewhere specified).....	429	64		1	2	26			183	90	63		49	27		1	1	20			
Flowers and nursery stock.....	8	7				1							4	4							
Grain.....	60	10			1	13			10	14	21		18	4			1	13			
Hides, skins, and furs.....	35	20		1					11		3		10	0		1					
Horses and mules.....	1	1											1	1							
Livestock (other than horses and mules).....	277	11			1	11			150	75	20		8	1				7			
Tobacco (leaf).....	33	10				1			12	1	9		6	6							
Wool and mohair.....	3	2									1		1	1							
Other farm products.....	3	3											1	1							
Farm supplies (except machinery and equipment).....	43	28		3	1	1		1	2	2	2	3	13	8				1		1	3
Farm supplies (except feed and fertilizer).....	14	10			1					1	2		4	4							
Feed.....	27	16		3		1		1	2	1		3	9	4				1		1	3
Fertilizers and fertilizer materials.....	2	2																			
Food products (not elsewhere specified).....	718	308	1	45	8	15	1		133	23	153	31	113	80	1	9	8	14	1		
Confectionery and soft drinks.....	69	52	1	10			1					6	12	9	1	1		1			
Dairy products.....	113	71		0	1	1			1	8	3	10	10	7		1	1	1			
Poultry and poultry products.....	90	24		2		2			52	2	8	8	8	6				2			
Dairy and poultry products.....	27	7				1			16		3	2	2	1				1			
Fish and seafoods.....	28	28											10	10							
Fruits and vegetables (fresh).....	323	90			7	5			64	13	130	5	51	39		7	5	5			
Meats and meat products.....	68	36		24		6						2	20	8		7	5				
Forest products (except lumber).....	21	13		1	1		3		1		1	1	8	4		1			2		1
Boxes, shooks, and cooperage.....	1	1											1	1							
Logs, railroad ties, piles, etc.....	12	9		1	1		1						3	1		1		1			
Other forest products.....	8	3					2		1		1	1	4	2				1			1
Furniture and house furnishings.....	32	23		5			3					1	28	19		5			3		1
Furniture.....	16	8		5			2					1	15	7		5			2		1
House furnishings.....	15	14					1						12	11				1			
Musical instruments and sheet music.....	1	1											1	1							
General merchandise.....	1	1																			
Groceries and food specialties.....	285	158	15	67	28		2	2	1		1	11	110	56	11	16	20		1	1	5
Groceries (general line).....	119	86	15	4	11							3	52	29	11	1	9				2
Food and grocery specialties.....	166	72		63	17		2	2	1		1	8	58	27		15	11		1	1	3
Hardware.....	29	23		3									14	11		2			1		
Hardware (general line).....	19	17					3						7	6					1		
Hardware (specialty).....	10	6		3			1						7	5		2					
Iron and steel scrap and other waste materials.....	80	76			3							1	18	15			2				1
Iron and steel scrap.....	18	15			2							1	7	5			1				1
Junk and scrap.....	59	58			1								8	7			1				
Waste rubber, rags, and paper.....	3	3											3	3							

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS—Continued

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	THE STATE										MILWAUKEE									
	Total number of establishments	Wholesale merchants, including jobbers ¹	Cash and carry	Manufacturers' sales branches	AGENTS AND BROKERS				ASSEMBLERS AND COUNTRY BUYERS ²			Total number of establishments	Wholesale merchants, including jobbers ¹	Cash and carry	Manufacturers' sales branches	AGENTS AND BROKERS				All other types ³
					Brokers	Commission merchants	Manufacturers' agents	Selling agents	Assemblers	Cooperative marketing associations	All other					Brokers	Commission merchants	Manufacturers' agents	Selling agents	
Jewelry and optical goods.....	20	14	—	4	—	—	—	—	—	—	—	2	10	7	1	—	—	—	—	2
Jewelry.....	9	7	—	—	—	—	—	—	—	—	—	2	3	—	—	—	—	—	—	2
Optical.....	11	7	—	4	—	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—
Leather and leather goods (except gloves and shoes).....	37	26	—	5	—	1	4	1	—	—	—	27	17	—	4	—	1	4	1	—
Leather and leather goods (general line).....	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Leather and leather belting.....	9	6	—	2	—	—	1	—	—	—	—	8	6	—	1	—	—	1	—	—
Saddlery and harness.....	1	1	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Shoe findings and cut stock.....	25	17	—	3	—	1	3	1	—	—	—	18	10	—	3	—	1	3	1	—
Lumber and building materials (other than metal).....	123	101	—	6	4	7	4	—	—	—	—	60	46	—	6	1	3	4	—	—
Construction and building materials (other than metal and wood).....	80	67	—	6	1	1	4	—	—	—	—	48	36	—	6	1	1	4	—	—
Lumber and millwork.....	43	34	—	—	3	6	—	—	—	—	—	12	10	—	—	2	—	—	—	—
Machinery, equipment, and supplies (except electrical).....	217	127	—	51	—	—	23	12	—	—	—	151	81	—	38	—	—	21	9	2
Commercial equipment and supplies.....	43	22	—	13	—	—	5	2	—	—	—	34	16	—	11	—	—	5	1	1
Construction equipment and supplies.....	15	9	—	1	—	—	2	3	—	—	—	9	5	—	1	—	—	1	2	—
Farm machinery and equipment.....	18	7	—	11	—	—	2	—	—	—	—	3	1	—	2	—	—	—	—	—
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	91	51	—	18	—	—	15	7	—	—	—	63	32	—	16	—	—	14	6	—
Professional equipment and supplies.....	25	21	—	3	—	—	—	—	—	—	—	16	13	—	3	—	—	—	—	—
Service equipment and supplies.....	24	16	—	5	—	—	1	—	—	—	—	20	13	—	6	—	—	1	—	1
Transportation equipment and supplies.....	1	1	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Metals and minerals (except petroleum and scrap).....	79	50	—	15	1	1	6	3	—	—	—	50	26	—	14	—	—	5	2	3
Coal.....	43	33	—	2	1	1	—	3	—	—	—	22	15	—	2	—	—	—	2	3
Iron and steel (except scrap).....	25	12	—	7	—	—	6	—	—	—	—	20	8	—	7	—	—	5	—	—
Metals and metal work (except iron and steel).....	11	5	—	6	—	—	—	—	—	—	—	8	3	—	5	—	—	—	—	—
Paper and paper products.....	51	46	—	3	—	—	1	—	—	—	—	26	22	—	2	—	—	1	—	1
Paper and paper products (general line).....	27	26	—	1	—	—	—	—	—	—	—	10	9	—	1	—	—	—	—	—
Paper and paper products (specialty, other than specified).....	14	12	—	2	—	—	—	—	—	—	—	9	8	—	1	—	—	—	—	—
Stationery and stationery supplies.....	9	7	—	—	—	—	1	—	—	—	—	6	4	—	—	—	—	1	—	1
Wallpaper.....	1	1	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Petroleum and petroleum products.....	820	130	—	2	—	—	—	—	—	—	—	31	15	—	1	—	—	—	—	15
Plumbing and heating equipment and supplies.....	58	41	—	9	—	—	7	—	—	—	—	41	25	—	8	—	—	—	—	1
Plumbing equipment and supplies.....	40	30	—	5	—	—	5	—	—	—	—	26	17	—	4	—	—	5	—	—
Heating equipment and supplies.....	18	11	—	4	—	—	2	—	—	—	—	15	8	—	4	—	—	2	—	1
Tobacco and tobacco products (except leaf).....	51	42	—	8	—	—	—	—	—	—	—	16	14	—	2	—	—	—	—	—
All other.....	58	43	—	8	1	—	—	3	1	—	—	2	42	28	—	8	1	—	3	2
Books, periodicals, and newspapers.....	7	5	—	2	—	—	—	—	—	—	—	5	3	—	2	—	—	—	—	—
Oils and greases (animal and vegetable).....	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rubber goods (general lines).....	3	—	—	3	—	—	—	—	—	—	—	3	—	—	3	—	—	—	—	—
Textiles and textile materials (other than dry goods).....	7	6	—	1	—	—	—	—	—	—	—	7	6	—	1	—	—	—	—	—
Miscellaneous kinds of business.....	38	30	—	2	1	—	—	3	—	—	—	27	19	—	2	1	—	—	3	2

¹ Includes "Supply and machinery distributors."² Assemblers and country buyers are not shown for cities, but are included in "All other types."³ The "All other types" consist of the following:

	State	Milwaukee		State	Milwaukee		State	Milwaukee
Bulk tank stations.....	688	15	Drop shippers.....	11	10	Wagon distributors.....	12	2
Petroleum and petroleum products.....	688	15	Feed.....	3	3	Tires and tubes.....	1	1
Chain-store warehouses.....	13	5	Other forest products.....	1	1	Confectionery and soft drinks.....	4	—
Paints, varnishes, lacquers, and enamels.....	1	1	Iron and steel scrap.....	1	1	Dairy products.....	2	2
Dairy products.....	1	—	Construction and building materials (other than metal and wood).....	1	—	Meats and meat products.....	1	—
Fruits and vegetables (fresh).....	5	—	Commercial equipment and supplies.....	1	1	Food and grocery specialties.....	3	1
Furniture.....	1	1	Service equipment and supplies.....	1	1	Tobacco and tobacco products.....	1	—
Groceries (general line).....	3	2	Coal.....	3	3	Wholesaling manufacturers.....	7	3
Food and grocery specialties.....	2	1	Importers.....	6	4	Tires and tubes.....	1	1
Cooperative sales agencies.....	11	—	Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	1	—	Confectionery and soft drinks.....	1	—
Dairy products.....	11	—	Jewelry.....	2	2	Dairy products.....	1	—
Distributing warehouses.....	7	1	Professional equipment and supplies.....	1	—	Meats and meat products.....	1	—
Dairy products.....	4	—	Miscellaneous kinds of business.....	2	2	Food and grocery specialties.....	1	1
Food and grocery specialties.....	2	—				Service equipment and supplies.....	1	—
Heating equipment and supplies.....	1	1				Stationery and stationery supplies.....	1	1
District and general sales offices.....	1	1						
Automobiles and other motor vehicles.....	1	1						

TABLE 6.—NET SALES, BY TYPE OF ESTABLISHMENT AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	THE STATE							MILWAUKEE					
	Total	Whole-sale merchants, including jobbers ¹	Cash and carry	Manu-fac-turers' sales branches	Agents and brokers	Assem-blers and country buyers ²	All other ³	Total	Whole-sale merchants, including jobbers ¹	Cash and carry	Manu-fac-turers' sales branches	Agents and brokers	All other
Total.....	\$979, 276	\$616, 663	\$3, 835	\$161, 541	\$122, 549	\$63, 190	\$112, 198	\$545, 650	\$250, 638	\$2, 591	\$125, 204	\$106, 137	\$80, 780
Amusement and sporting goods.....	5, 573	1, 700	---	3, 795	---	---	18	5, 488	1, 602	---	3, 796	---	---
Automotive.....	42, 674	33, 377	---	3, 381	138	---	5, 778	30, 921	27, 042	---	3, 304	137	5, 778
Chemicals, drugs, and allied products.....	12, 506	10, 538	---	1, 000	847	---	121	10, 038	8, 740	---	1, 084	897	121
Dry goods and apparel.....	15, 742	11, 004	(x)	3, 335	(x)	---	---	10, 499	8, 044	(x)	140	(x)	---
Electrical.....	39, 570	22, 283	---	10, 031	356	---	---	30, 720	20, 315	---	10, 144	207	---
Farm products (not elsewhere specified).....	145, 953	55, 040	---	1, 754	47, 971	41, 180	---	67, 117	18, 035	---	(x)	(x)	---
Farm supplies (except machinery and equipment).....	15, 459	10, 189	---	(x)	2, 736	311	(x)	11, 274	6, 083	---	---	2, 426	2, 100
Food products (not elsewhere specified).....	208, 614	112, 204	(x)	50, 401	10, 301	21, 003	(x)	67, 778	24, 801	(x)	(x)	10, 236	---
Forest products (except lumber).....	2, 907	841	---	(x)	1, 441	(x)	160	1, 354	144	---	(x)	(x)	160
Furniture and house furnishings.....	7, 297	5, 441	---	1, 306	217	---	333	0, 706	4, 850	---	1, 307	216	333
General merchandise.....	(x)	(x)	---	---	---	---	---	---	---	---	---	---	---
Groceries and food specialties.....	173, 837	81, 057	2, 900	12, 196	31, 393	(x)	(x)	103, 998	30, 738	2, 047	9, 250	23, 086	41, 878
Hardware.....	10, 738	10, 318	---	115	305	---	---	12, 642	12, 460	---	(x)	(x)	---
Iron and steel scrap and other waste materials.....	7, 471	0, 385	---	---	408	---	678	4, 204	3, 330	---	---	256	678
Jewelry and optical goods.....	1, 955	1, 554	---	245	---	---	150	1, 548	(x)	---	(x)	---	150
Leather and leather goods (except gloves and shoes).....	0, 640	3, 087	---	2, 714	3, 848	---	---	3, 041	2, 353	---	1, 840	3, 848	---
Lumber and building materials (other than metal).....	35, 720	25, 472	---	2, 954	7, 042	---	261	20, 495	14, 900	---	2, 054	2, 542	---
Machinery, equipment, and supplies (except electrical).....	40, 918	15, 894	---	19, 748	5, 112	---	102	26, 393	10, 573	---	11, 546	4, 245	20
Metals and minerals (except petroleum and scrap).....	74, 356	41, 301	---	24, 400	0, 949	---	1, 556	51, 502	10, 046	---	24, 207	6, 693	1, 556
Paper and paper products.....	10, 205	9, 930	---	280	(x)	---	(x)	6, 977	0, 812	---	(x)	(x)	(x)
Petroleum and petroleum products.....	53, 153	11, 035	---	(x)	---	---	(x)	11, 010	2, 370	---	(x)	---	(x)
Plumbing and heating equipment and supplies.....	10, 174	12, 714	---	4, 107	2, 255	---	98	14, 506	8, 393	---	3, 850	2, 255	98
Tobacco and tobacco products (except leaf).....	18, 233	13, 945	---	4, 209	---	---	10	10, 646	(x)	---	(x)	---	---
All other.....	(x)	(x)	---	0, 906	393	(x)	95	10, 028	5, 543	---	6, 997	393	95

¹ Includes "Supply and machinery distributors."² Assemblers and country buyers are not shown for cities, but are included in "All other."³ Includes net sale amounting to \$396,000 for importers, \$4,850,000 for drop shippers, of which \$2,100,000 is in the farm supplies trade and \$1,550,000 in the metals and minerals trade, \$468,000 for wagon distributors, of which \$327,000 is in the food products trade and \$107,000 in the grocery trade, \$3,438,000 for distributing warehouses, of which \$3,315,000 is in the food products trade, \$41,155,000 for bulk tank stations, \$50,072,000 for chain-store warehouses, of which \$4,564,000 is in the food products trade and \$45,954,000 in the grocery trade, \$4,648,000 for cooperative sales agencies, \$6,271,000 for district and general sales offices, and wholesaling manufacturers, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.

TABLE 7.—TOTAL EXPENSES, BY TYPE OF ESTABLISHMENT, AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	THE STATE							MILWAUKEE					
	Total	Whole-sale merchants, including jobbers ¹	Cash and carry	Manu-fac-turers' sales branches	Agents and brokers	Assem-blers and country buyers ²	All other ³	Total	Whole-sale merchants, including jobbers ¹	Cash and carry	Manu-fac-turers' sales branches	Agents and brokers	All other
Total.....	\$99, 090	\$64, 913	\$180	\$10, 361	\$3, 065	\$4, 597	\$9, 083	\$53, 566	\$36, 452	\$181	\$10, 461	\$3, 488	\$3, 034
Amusement and sporting goods.....	1, 101	560	---	541	---	---	---	1, 086	545	---	541	---	---
Automotive.....	5, 566	4, 627	---	556	46	---	317	4, 372	3, 456	---	555	44	317
Chemicals, drugs, and allied products.....	1, 807	1, 534	---	180	150	---	33	1, 604	1, 262	---	176	123	33
Dry goods and apparel.....	3, 463	2, 033	(x)	1, 382	(x)	---	---	1, 700	1, 094	(x)	57	(x)	---
Electrical.....	4, 065	4, 070	---	544	35	---	---	4, 230	3, 092	---	513	34	---
Farm products (not elsewhere specified).....	7, 406	3, 549	---	229	720	2, 902	---	2, 437	1, 523	---	(x)	(x)	---
Farm supplies (except machinery and equipment).....	1, 313	1, 177	---	(x)	56	27	(x)	675	576	---	---	62	47
Food products (not elsewhere specified).....	15, 135	8, 241	(x)	3, 049	429	1, 659	(x)	4, 433	2, 064	(x)	(x)	423	---
Forest products (except lumber).....	303	149	---	(x)	55	(x)	12	199	60	---	(x)	(x)	12
Furniture and house furnishings.....	1, 267	1, 090	---	66	33	---	42	1, 116	944	---	98	33	41
General merchandise.....	(x)	(x)	---	---	---	---	---	---	---	---	---	---	---
Groceries and food specialties.....	12, 801	7, 919	149	3, 114	625	(x)	(x)	6, 840	3, 591	100	1, 940	421	704
Hardware.....	3, 885	3, 865	---	9	8	---	---	2, 713	2, 702	---	(x)	(x)	---
Iron and steel scrap and other waste materials.....	1, 145	1, 028	---	---	44	---	73	589	481	---	---	35	73
Jewelry and optical goods.....	500	307	---	83	---	---	20	360	(x)	---	(x)	---	20
Leather and leather goods (except gloves and shoes).....	673	419	---	207	47	---	---	394	293	---	55	46	---
Lumber and building materials (other than metal).....	5, 600	5, 069	---	371	112	---	78	3, 128	2, 684	---	870	74	---
Machinery, equipment, and supplies (except electrical).....	7, 735	3, 887	---	2, 694	1, 097	---	67	5, 232	2, 540	---	1, 700	984	8
Metals and minerals (except petroleum and scrap).....	6, 341	5, 517	---	411	172	---	241	3, 166	2, 393	---	374	158	241
Paper and paper products.....	1, 914	1, 871	---	20	(x)	---	(x)	1, 293	1, 260	---	(x)	(x)	(x)
Petroleum and petroleum products.....	9, 138	2, 380	---	(x)	---	---	(x)	2, 356	503	---	(x)	---	(x)
Plumbing and heating equipment and supplies.....	3, 209	2, 446	---	527	218	---	18	2, 433	1, 070	---	522	217	18
Tobacco and tobacco products (except leaf).....	1, 080	944	---	144	---	---	1	597	(x)	---	(x)	---	---
All other.....	(x)	(x)	---	743	48	(x)	25	2, 500	1, 085	---	742	43	25

¹ Includes "Supply and machinery distributors."² Assemblers and country buyers are not shown for cities, but are included in the totals.³ Includes total expenses amounting to \$93,000 for importers, \$459,000 for drop shippers, of which \$47,000 is for the farm supplies trade and \$241,000 for the metals and minerals trade, \$65,000 for wagon distributors, of which \$46,000 is for the food products trade and \$17,000 for the grocery trade, \$185,000 for distributing warehouses, of which \$159,000 is for the food products trade, \$6,298,000 for bulk tank stations, \$1,180,000 for chain-store warehouses, of which \$179,000 is for the food products trade and \$935,000 in the grocery trade, \$211,000 for cooperative sales agencies, and \$583,000 for district and general sales offices and wholesaling manufacturers, which are not shown separately by kind of business, in order to avoid disclosure of individual operations.

CENSUS OF DISTRIBUTION

TABLE 8.—SUMMARY OF WHOLESALE TRADE, BY CHARACTER OF ORGANIZATION

CHARACTER OF ORGANIZATION	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	NET SALES	
		Total	Male	Female			Amount	Per cent of total
THE STATE	3,515	31,281	25,389	5,842	\$51,075,489	\$99,099,111	\$979,275,789	100.00
Individuals.....	839	2,409	1,942	467	2,065,311	6,222,367	90,983,074	9.29
Partnerships.....	327	2,070	1,240	830	1,481,072	3,817,221	60,315,724	6.16
Corporations.....	2,210	25,912	21,524	4,388	46,154,345	86,086,039	780,340,487	79.69
Cooperative associations.....	137	831	676	155	758,482	2,318,726	47,441,345	4.84
All other.....	2	9	7	2	15,079	54,758	195,159	.02
MILWAUKEE	1,059	14,289	11,705	2,584	28,802,630	53,565,894	545,650,118	100.00
Individuals.....	209	638	498	140	999,848	2,138,006	40,940,445	7.50
Partnerships.....	90	352	249	103	498,251	1,182,474	33,559,822	6.15
Corporations.....	760	13,299	10,958	2,341	27,304,531	50,244,814	471,149,851	86.35

¹ Includes 2 cooperative associations.

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS, AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS				2 UNITS			3 TO 5 UNITS		
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Percent of total							
The State.....	3,515	\$970,276	\$99,099	2,091	\$543,832	55.53	\$53,151	91	\$26,432	\$4,115	128	\$65,287	\$4,547
Amusement and sporting goods.....	28	5,573	1,101	11	654	11.74	203				1	(x)	(x)
Automotive.....	112	42,674	5,656	92	31,475	73.76	4,138	5	824	172	1	(x)	(x)
Chemicals, drugs, and allied products.....	75	12,596	1,897	49	10,221	81.14	1,394	4	132	29	4	738	170
Dry goods and apparel.....	82	15,742	3,463	70	12,342	78.40	2,077				1	(x)	(x)
Electrical.....	66	39,570	4,655	40	10,911	27.57	2,483	4	1,832	372	8	3,781	501
Farm products (not elsewhere specified).....	429	145,953	7,406	374	123,832	84.84	5,319	9	3,080	570	15	10,604	323
Farm supplies (except machinery and equipment).....	43	15,469	1,313	34	15,028	97.21	1,258	2	(x)	(x)	4	(x)	(x)
Food products (not elsewhere specified).....	718	208,614	15,135	419	84,599	40.55	7,093	15	4,988	541	34	9,562	683
Forest products (except lumber).....	21	2,907	303	20	(x)	(x)	(x)				1	(x)	(x)
Furniture and house furnishings.....	32	7,297	1,297	27	5,877	80.54	1,140				1	(x)	(x)
General merchandise.....	1	(x)	(x)	1	(x)	(x)	(x)						
Groceries and food specialties.....	285	173,837	12,801	177	85,323	49.08	6,797	9	(x)	(x)	9	19,259	1,104
Hardware.....	29	19,738	3,892	24	19,414	98.36	3,834				4	(x)	(x)
Iron and steel scrap and other waste materials.....	80	7,471	1,145	80	7,471	100.00	1,145						
Jewelry and optical goods.....	20	1,955	500	10	1,409	72.07	334						
Leather and leather goods (except gloves and shoes).....	37	9,649	673	31	6,606	68.46	456	1	(x)	(x)	2	(x)	(x)
Lumber and building materials (other than metal).....	123	35,729	5,000	93	27,037	75.67	4,352	7	803	100	5	2,030	290
Machinery, equipment, and supplies (except electrical).....	217	40,916	7,735	144	16,051	39.23	3,804	10	(x)	(x)	9	2,623	326
Metals and minerals (except petroleum and scrap).....	79	74,356	6,341	36	22,074	29.69	2,416	7	2,850	431	5	12,331	390
Paper and paper products.....	51	10,295	1,914	44	9,122	88.61	1,790	1	(x)	(x)	2	(x)	(x)
Petroleum and petroleum products.....	820	53,153	9,138	182	14,567	27.41	3,015	12	2,393	470	21	1,536	359
Plumbing and heating equipment and supplies.....	58	19,174	3,209	40	10,042	52.37	1,997	4	2,432	395			
Tobacco and tobacco products (except leaf).....	51	18,233	1,089	42	17,109	93.84	915	1	(x)	(x)			
All other.....	58	(x)	(x)	45	10,015	(x)	1,831				1	(x)	(x)

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	317	\$148,053	\$12,321	252	\$84,036	\$8,859	566	\$80,958	\$8,890	70	\$32,098	\$2,216
Amusement and sporting goods.....	3	(x)	(x)	13	4,699	834						
Automotive.....	5	6,363	481	8	3,851	723				1	(x)	(x)
Chemicals, drugs, and allied products.....	11	1,299	201	7	206	103						
Dry goods and apparel.....	4	2,998	1,355	1	(x)	(x)						
Electrical.....	8	1,406	90	6	21,040	1,209						
Farm products (not elsewhere specified).....	2	(x)	(x)	2	(x)	(x)	1	(x)	(x)	26	4,125	295
Farm supplies (except machinery and equipment).....	3	106	19									
Food products (not elsewhere specified).....	105	30,095	2,113	108	7,028	1,159	20	37,180	2,220	17	26,163	1,371
Forest products (except lumber).....												
Furniture and house furnishings.....	1	(x)	(x)	3	1,338	118						
General merchandise.....												
Groceries and food specialties.....	31	33,056	1,057	13	29,393	1,993	45	3,923	1,537	1	(x)	(x)
Hardware.....	1	(x)	(x)									
Iron and steel scrap and other waste materials.....												
Jewelry and optical goods.....	2	(x)	(x)	4	(x)	(x)	4	244	82			
Leather and leather goods (except gloves and shoes).....	3	2,087	185									
Lumber and building materials (other than metal).....	13	3,449	567	2	(x)	(x)				3	(x)	(x)
Machinery, equipment, and supplies (except electrical).....	38	10,099	1,683	8	907	242	7	7,786	780	1	(x)	(x)
Metals and minerals (except petroleum and scrap).....	28	35,288	3,017	3	1,813	87						
Paper and paper products.....	3	208	18	1	(x)	(x)						
Petroleum and petroleum products.....	42	2,724	456	60	4,678	1,103	482	25,841	3,480	21	1,414	255
Plumbing and heating equipment and supplies.....	7	2,369	152	4	3,085	397	3	1,246	268			
Tobacco and tobacco products (except leaf).....	1	(x)	(x)	4	255	42	3	385	56			
All other.....	6	2,653	159	5	2,309	413	1	(x)	(x)			

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES ¹ (proprietors not included)				SALESMEN ²		EXECUTIVES ²		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES			
			Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
THE STATE—Continued																
Lumber and building materials (other than metal).....	123	56	2,162	1,905	167	\$3,080,766	158	\$423,148	83	\$386,919	1,921	\$2,270,699	1,972	2,044	2,243	2,130
Construction and building materials (other than metal and wood).....	80	31	1,033	929	104	2,046,438	127	340,083	58	268,045	848	1,438,310	974	1,102	1,080	971
Lumber and millwork.....	43	25	1,129	1,066	63	1,034,328	31	83,065	25	118,874	1,073	832,389	998	942	1,163	1,159
Machinery, equipment, and supplies (except electrical).....	217	73	2,151	1,817	334	4,120,752	563	1,180,757	118	554,172	1,470	2,385,823	2,079	2,103	2,164	2,133
Commercial equipment and supplies.....	43	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Construction equipment and supplies.....	15	5	175	143	32	481,148	45	170,657	12	77,950	118	232,541	158	162	166	164
Farm machinery and equipment.....	18	1	494	454	40	899,751	152	305,914	12	54,543	330	530,284	487	487	495	470
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	91	31	636	555	81	1,386,603	99	277,402	52	299,707	485	809,494	600	627	644	651
Professional equipment and supplies.....	25	8	307	184	123	508,729	39	117,391	11	42,632	257	348,706	313	310	356	350
Service equipment and supplies.....	24	11	237	208	29	254,391	152	109,976	20	33,867	65	110,548	222	223	223	231
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	79	14	1,629	1,492	137	3,253,320	178	555,441	58	434,100	1,393	2,263,773	1,558	1,607	1,623	1,612
Coal.....	43	0	1,417	1,310	107	2,825,497	128	414,344	45	377,555	1,244	2,033,508	1,356	1,390	1,409	1,392
Iron and steel (except scrap).....	25	7	147	126	21	316,377	29	88,620	8	43,901	110	183,847	143	168	156	154
Metals and metal work (other than iron and steel).....	11	1	65	56	9	111,446	21	52,468	5	12,650	39	46,328	50	59	59	66
Paper and paper products.....	51	20	510	400	110	1,076,081	152	418,530	40	177,254	318	480,297	502	512	510	488
Paper and paper products (general line).....	27	12	317	258	59	670,009	99	250,536	19	101,816	199	317,657	311	315	315	295
Paper and paper products (specialty, other than specified).....	14	4	84	67	17	193,153	30	98,954	10	35,575	44	61,024	83	84	84	84
Stationery and stationery supplies.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wallpaper.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	820	101	2,170	2,055	124	5,022,414	306	891,017	66	260,371	1,807	3,871,026	2,023	2,149	2,154	2,136
Plumbing and heating equipment and supplies.....	58	6	820	713	107	1,806,808	186	515,682	94	453,772	540	837,414	790	812	821	812
Plumbing equipment and supplies.....	40	5	678	588	90	1,466,317	148	398,705	79	395,812	451	671,800	665	682	670	666
Heating equipment and supplies.....	18	1	142	125	17	340,551	38	116,977	16	57,990	89	165,014	125	130	151	146
Tobacco and tobacco products.....	51	30	297	236	61	550,435	136	231,917	16	66,900	145	251,618	297	290	293	295
All other.....	58	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Books, periodicals, and newspapers.....	7	3	101	81	20	103,663	(x)	(x)	2	10,656	99	93,007	107	104	112	107
Oils and greases (animal and vegetable).....	3	1	17	16	1	21,318	(x)	(x)	(x)	17	21,318	17	17	17	17	17
Rubber goods (general line).....	3	(x)	143	113	30	290,407	55	160,864	3	15,342	85	105,201	130	141	143	143
Textile and textile materials (other than dry goods).....	7	4	190	149	41	375,530	35	102,116	16	93,147	139	180,267	180	184	183	180
Miscellaneous kinds of business.....	33	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

MILWAUKEE

Total.....	1,059	408	14,289	11,705	2,584	\$28,802,630	3,166	\$8,018,688	997	\$4,933,255	10,126	\$15,850,087	13,877	14,001	14,028	13,914
Amusement and sporting goods.....	25	5	299	179	120	542,228	61	193,483	16	92,544	222	256,201	297	295	289	280
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	7	3	60	48	12	99,901	20	43,798	2	8,400	38	47,703	62	54	50	50
Cameras and motion-picture equipment and supplies.....	18	2	239	131	108	442,327	41	149,685	14	84,144	184	208,498	235	241	239	239
Automotive.....	57	18	1,135	902	233	2,436,060	121	367,133	24	130,476	990	1,938,451	1,094	1,104	1,126	1,130
Automobiles and other motor vehicles.....	13	1	604	503	101	1,329,022	(x)	(x)	(x)	(x)	604	1,329,022	601	617	621	613
Automotive equipment.....	24	9	369	294	102	658,436	61	139,271	20	111,006	285	408,159	337	327	345	358
Automobile parts (new and used).....	7	1	40	31	9	84,096	7	13,287	1	4,050	32	66,759	33	35	36	36
Tires and tubes.....	13	7	129	104	21	364,506	53	214,575	3	15,420	69	134,511	123	126	124	123
Chemicals, drugs, and allied products.....	51	20	508	407	101	952,780	130	323,611	33	159,374	345	409,795	490	503	503	498
Chemicals.....	16	2	80	57	23	179,604	31	79,405	4	23,546	45	76,653	79	80	78	80
Drugs and drug sundries (general line).....	13	5	325	274	51	551,150	64	137,664	18	90,633	243	322,853	322	326	326	326
Drugs and drug sundries (specialty).....	9	4	35	19	16	60,928	13	19,846	6	21,145	16	19,937	34	31	39	33
Paints, varnishes, lacquers, and enamels.....	19	9	68	57	11	161,098	22	86,696	5	24,050	41	50,352	64	66	63	59
Dry goods and apparel.....	68	55	535	418	117	1,015,504	232	437,915	59	258,478	244	319,111	498	499	518	507
Clothing and furnishings (other than millinery and footwear).....	37	32	253	202	51	512,495	99	214,066	30	125,226	124	173,263	232	237	238	245
Dry goods (general line).....	4	3	42	35	7	67,954	15	25,621	2	8,887	25	33,446	37	38	41	38
Dry goods (specialty other than specified).....	5	8	35	31	4	66,816	22	46,136	7	15,450	6	5,230	35	35	35	35
Millinery and millinery supplies.....	3	1	33	14	19	42,616	12	15,208	2	4,000	19	23,407	31	17	33	19
Notions.....	9	2	65	50	15	188,294	28	70,780	12	87,287	26	30,227	66	66	64	64
Piece goods.....	6	8	71	58	13	91,602	39	41,027	3	11,233	29	39,342	62	71	71	71
Shoes and other footwear.....	4	1	36	28	8	45,728	17	25,137	3	6,395	16	14,196	35	35	36	35
Electrical.....	51	2	1,163	874	289	2,256,756	282	701,701	60	391,147	815	1,163,818	1,046	1,121	1,125	1,130
Electrical goods (including appliances).....	29	2	850	626	224	1,600,177	209	506,772	42	240,885	599	852,520	785	824	840	841
Electrical equipment and supplies.....	6	(x)	34	27	7	52,062	9	14,028	1	3,600	24	34,434	23	30	26	22
Radios and radio equipment.....	16	(x)	279	221	58	604,517	64	180,991	23	146,662	102	276,864	238	267	269	267
Farm products (not elsewhere specified).....	49	31	451	395	56	978,013	36	87,899	62	282,891	363	608,123	414	429	435	431
Flowers and nursery stocks.....	4	1	55	44	11	117,847	3	9,000	8	39,579	44	69,268	56	56	56	56
Grain.....	18	9	133	159	24	464,452	5	9,450	25	147,447	153	307,555	169	174	178	176
Hides, skins, and furs.....	10	8	98	84	14	155,117	4	9,124	7	18,217	87	127,776	82	89	89	87
Horses and mules.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (other than horses and mules).....	8	9	88	84	4	180,742	20	52,325	17	58,248	51	70,160	82	85	87	87
Tobacco (leaf).....	6	1	19	17	2	46,405	4	8,000	5	19,400	10	19,005	17	17	17	17
Wool and mohair.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

See footnotes at end of table.

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES ¹ (proprietors not included)				SALESMEN ²		EXECUTIVES ²		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES			
			Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
MILWAUKEE—Continued																
Farm supplies (except machinery and equipment).....	13	7	123	99	24	\$337,580	18	\$54,020	20	\$134,000	85	\$148,900	124	113	121	119
Farm supplies (except feed and fertilizer).....	4	---	91	78	13	208,551	10	52,007	12	100,820	63	112,724	92	81	92	90
Feed.....	9	7	32	21	11	72,035	2	2,019	8	33,180	22	30,230	32	32	29	29
Food products (not elsewhere specified).....	113	72	1,193	1,079	114	2,239,792	360	774,500	92	355,169	745	1,110,123	1,157	1,104	1,182	1,201
Confectionery and soft drinks.....	12	3	118	101	17	247,471	52	120,470	13	33,713	53	93,282	116	115	114	116
Dairy products.....	10	8	87	70	11	232,199	32	82,004	21	104,047	34	45,848	86	86	86	85
Poultry and poultry products.....	8	4	61	57	4	97,052	6	11,080	6	20,760	49	64,612	49	52	57	65
Dairy and poultry products.....	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fish and seafoods.....	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fruits and vegetables.....	51	40	310	278	38	558,102	75	154,308	20	97,871	212	305,025	313	317	310	313
Meats and meat products.....	20	12	540	514	20	991,403	170	377,621	11	58,150	359	556,632	533	537	547	549
Forest products (except lumber).....	8	0	50	33	23	133,922	7	6,080	14	79,273	35	47,069	50	40	50	52
Furniture and house furnishings.....	28	8	234	221	63	679,882	113	271,270	21	109,043	150	199,569	284	284	286	282
Furniture.....	15	4	80	60	14	190,145	29	89,932	8	37,550	43	62,603	70	79	83	80
House furnishings.....	13	4	204	155	40	389,737	84	181,338	13	71,493	107	136,966	208	205	203	202
Groceries and food specialties.....	110	42	1,092	1,043	349	3,632,784	462	1,137,360	127	576,071	1,403	1,019,353	1,889	1,900	1,901	1,866
Groceries (general line).....	62	15	1,300	1,178	218	2,410,353	264	668,044	94	431,488	1,038	1,310,221	1,201	1,313	1,314	1,282
Food and grocery specialties.....	58	27	590	465	131	1,222,431	198	468,710	33	144,583	365	609,132	508	587	587	584
Hardware.....	14	5	871	704	107	1,798,356	146	431,002	41	230,033	684	1,106,721	876	900	877	868
Hardware (general line).....	7	1	850	690	100	1,740,347	142	420,379	35	224,400	673	1,005,608	854	870	850	847
Hardware (specialty).....	7	4	21	14	7	28,009	4	10,623	6	6,233	11	11,153	22	21	21	21
Iron and steel scrap and other waste materials.....	18	12	191	122	69	320,507	4	14,070	20	100,171	158	196,060	101	184	181	186
Iron and steel scrap.....	7	3	80	68	12	107,078	3	11,050	14	60,500	63	86,222	72	73	73	72
Junk and scrap.....	8	3	64	26	28	90,735	1	2,720	6	20,140	47	67,875	60	62	60	61
Waste rubber, rags, and paper.....	3	2	57	28	29	62,094	---	---	9	10,526	48	42,569	53	49	48	53
Jewelry and optical goods.....	10	5	117	74	43	217,135	13	33,799	10	48,441	94	134,895	117	117	118	116
Leather and leather goods (except gloves and shoes).....	27	20	97	77	20	203,145	37	82,523	13	60,210	47	60,412	95	95	95	90
Lumber and building materials (other than metal).....	60	15	871	771	100	1,861,004	138	371,088	58	307,389	675	1,172,527	848	910	894	848
Construction and building materials (other than metal and wood).....	48	9	761	676	86	1,590,488	115	308,854	44	225,479	602	1,055,155	745	800	784	738
Lumber and millwork.....	12	6	110	90	14	261,116	23	62,834	14	80,910	73	117,372	103	110	110	110
Machinery, equipment, and supplies (except electrical).....	151	45	1,290	1,071	219	2,787,503	301	796,847	96	450,640	893	1,534,010	1,229	1,253	1,245	1,228
Commercial equipment and supplies.....	34	12	230	204	26	480,333	60	183,189	10	40,773	151	256,371	211	210	212	213
Construction equipment and supplies.....	9	2	144	120	24	398,039	36	147,021	11	74,200	97	176,518	134	138	140	139
Farm machinery and equipment.....	3	---	121	112	9	251,794	21	38,081	4	24,493	96	188,620	119	121	120	119
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	68	20	421	355	66	1,023,507	88	240,153	47	202,307	286	512,037	403	417	417	414
Professional equipment and supplies.....	16	3	194	126	68	351,641	23	72,800	6	23,000	166	256,835	181	189	194	193
Service equipment and supplies.....	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Transportation equipment and supplies.....	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Metals and minerals (except petroleum and scrap).....	50	5	335	759	76	1,782,397	123	350,644	37	228,576	675	1,104,178	808	808	804	814
Coal.....	22	---	673	624	49	1,427,937	78	225,817	26	181,825	509	1,020,793	654	643	645	647
Iron and steel (except scrap).....	20	5	122	103	19	275,334	28	86,845	7	39,100	87	150,389	120	129	125	126
Metals and minerals (other than iron and steel).....	8	---	40	32	8	78,126	17	46,982	4	8,150	10	22,904	34	34	34	41
Paper and paper products.....	20	2	307	244	63	662,190	97	278,346	27	116,545	183	297,305	305	311	308	307
Paper and paper products (general line).....	10	---	159	134	22	362,553	55	140,083	9	53,985	92	108,485	155	150	150	150
Paper and paper products (specialty other than specified).....	9	---	62	51	11	150,500	24	81,734	10	35,575	28	42,200	62	62	61	62
Stationery and stationery supplies.....	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wall paper.....	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Petroleum and petroleum products.....	31	2	512	450	50	1,090,836	103	323,158	28	112,650	381	650,019	433	525	500	505
Plumbing and heating equipment and supplies.....	41	4	000	523	77	1,383,199	137	407,697	70	333,509	393	641,993	538	594	607	603
Plumbing equipment and supplies.....	26	3	473	412	61	1,050,889	102	202,640	59	278,215	312	480,034	472	473	471	471
Heating equipment and supplies.....	15	1	127	111	16	323,310	35	115,057	11	55,294	81	152,959	116	121	130	132
Tobacco and tobacco products (except leaf).....	16	10	152	113	39	300,052	80	115,230	14	63,200	58	121,022	156	151	151	153
All other.....	42	15	707	541	166	1,290,493	169	442,816	40	207,817	498	640,800	679	694	691	685
Books, periodicals, and newspapers.....	5	2	59	40	19	87,073	---	---	2	10,650	57	70,417	59	60	60	59
Rubber goods (general line).....	3	---	143	113	30	290,407	55	169,804	3	15,842	85	105,201	130	141	143	143
Textiles and textile materials.....	7	4	190	149	41	375,530	35	102,116	16	63,147	139	180,267	180	184	183	180
Miscellaneous kinds of business.....	27	9	315	239	76	537,483	79	170,836	10	178,672	217	187,076	310	309	305	303

¹ Establishments in most cases reported average number employees on pay roll during year 1929, thus figures may not agree with total on specified dates.

² Employees not classified on automobile schedules or for establishments in towns and cities under 10,000 population, but are included in total.

³ Includes figures for 2 establishments handling fertilizer and fertilizer material.

⁴ Includes also amounts for 1 establishment handling musical instruments and sheet music.

⁵ Includes figures for 2 establishments handling refrigerators (electric).

⁶ Includes figures for 1 establishment handling musical instruments and sheet music.

CENSUS OF DISTRIBUTION

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS' ACCORDING TO NET SALES, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			UNDER \$25,000			\$25,000 TO \$49,999			\$50,000 TO \$99,999			\$100,000 TO \$199,999		
	Number of establishments	Net sales	Total expenses, including salaries and wages	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
THE STATE															
Total.....	1,611	\$516,359	\$65,008	311	\$3,937	\$1,152	209	\$7,587	\$1,685	260	\$19,222	\$3,576	288	\$42,052	\$7,857
Amusement and sporting goods.....	19	1,778	560	6	73	44	2	54	15	6	432	170	2	(x)	(x)
Automotive.....	100	33,377	4,627	22	313	127	12	427	111	14	978	244	24	3,269	733
Chemicals, drugs, and allied products.....	51	10,538	1,534	20	254	73	4	173	24	11	833	147	3	450	64
Dry goods and apparel.....	72	11,604	2,033	11	151	24	14	507	120	14	1,084	159	15	2,117	345
Electrical.....	50	22,283	4,076	1	(x)	(x)	6	(x)	(x)	6	447	149	14	2,011	498
Farm products (not elsewhere specified).....	64	55,048	3,549	9	90	63	8	282	61	12	860	74	18	2,609	451
Farm supplies (except machinery and equipment).....	28	10,189	1,177	3	47	7	1	(x)	(x)	5	344	80	2	(x)	(x)
Food products (not elsewhere specified).....	308	112,204	8,241	56	761	159	26	928	103	40	3,256	486	50	8,178	1,130
Forest products (except lumber).....	13	841	149	1	(x)	(x)	5	170	35	4	279	46	3	(x)	(x)
Furniture and house furnishings.....	23	5,441	1,090	3	(x)	(x)	1	(x)	(x)	7	492	86	6	911	155
General merchandise.....	1	(x)	(x)	19	250	103	14	520	95	21	1,607	240	1	(x)	(x)
Groceries and food specialties.....	158	81,057	7,919	19	250	103	14	520	95	21	1,607	240	20	3,820	637
Hardware.....	23	10,318	3,805	5	93	28	1	(x)	(x)	5	350	95	3	454	59
Iron and steel scrap and other waste materials.....	76	6,385	1,028	86	230	45	12	381	54	8	599	95	8	1,165	204
Jewelry and optical goods.....	16	1,710	417	3	49	27	3	134	44	5	350	67	3	485	15
Leather and leather goods (except gloves and shoes).....	26	3,087	419	5	79	6	5	206	28	8	570	72	4	550	122
Lumber and building materials (other than metal).....	101	25,472	5,099	8	119	49	18	625	190	19	1,262	268	18	2,438	331
Machinery, equipment, and supplies (except electrical).....	128	16,021	3,935	41	474	137	21	781	200	26	1,831	439	18	2,593	814
Metals and minerals (except petroleum and scrap).....	60	41,391	5,617	4	58	15	8	265	105	4	281	51	5	825	195
Paper and paper products.....	46	9,030	1,871	8	83	24	3	112	17	7	576	108	12	1,652	269
Petroleum and petroleum products.....	130	11,035	2,380	34	515	132	31	1,188	244	20	1,888	370	22	3,034	580
Plumbing and heating equipment and supplies.....	41	12,714	2,446	4	55	22	3	117	47	5	330	106	6	784	140
Tobacco and tobacco products (except leaf).....	42	13,945	944	7	121	6	3	95	18	4	342	16	8	1,172	92
All other.....	45	(x)	(x)	5	54	14	8	297	82	8	575	86	12	2,373	680
KIND OF BUSINESS (Establishments classified by major lines of merchandise)	\$200,000 TO \$299,999			\$300,000 TO \$399,999			\$400,000 TO \$499,999			\$500,000 TO \$1,000,000			\$1,000,000 AND OVER		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total.....	145	\$34,800	\$5,908	105	\$36,142	\$5,441	50	\$21,974	\$2,749	142	\$96,819	\$11,715	92	\$253,826	\$24,903
Amusement and sporting goods.....	1	(x)	(x)	2	705	193	1	(x)	(x)	5	3,450	693	0	19,718	1,716
Automotive.....	8	1,903	411	8	(x)	(x)	1	(x)	(x)	4	2,830	355	2	3,728	638
Chemicals, drugs, and allied products.....	4	1,034	161	1	(x)	(x)	2	(x)	(x)	6	3,848	632	8	14,042	2,297
Dry goods and apparel.....	4	985	272	6	2,063	402	2	849	79	6	3,848	632	8	14,042	2,297
Electrical.....	6	1,494	303	5	1,728	384	2	892	164	2	1,421	101	8	14,042	2,297
Farm products (not elsewhere specified).....	3	805	79	2	676	83	5	3,338	143	7	46,388	2,695	7	46,388	2,695
Farm supplies (except machinery and equipment).....	9	2,138	313	3	975	108	3	2,133	253	3	2,133	253	2	4,222	387
Food products (not elsewhere specified).....	30	7,122	672	23	7,783	931	17	7,655	821	30	26,723	1,744	15	49,798	2,195
Forest products (except lumber).....	2	468	104	2	696	160	2	696	160	2	696	160	2	2,804	571
Furniture and house furnishings.....	2	468	104	2	696	160	2	696	160	2	696	160	2	2,804	571
General merchandise.....	16	3,897	502	12	3,998	520	7	2,889	244	23	16,692	1,427	20	47,384	4,142
Groceries and food specialties.....	2	(x)	(x)	3	1,122	198	1	(x)	(x)	4	2,181	405	5	14,993	3,058
Hardware.....	6	1,352	216	3	(x)	(x)	1	(x)	(x)	2	1,201	242	5	14,993	3,058
Iron and steel scrap and other waste materials.....	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)
Jewelry and optical goods.....	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	2	691	85	6	2,670	295	7	4,383	910	5	7,980	2,279
Lumber and building materials (other than metal).....	9	2,190	357	11	3,799	420	6	2,670	295	7	4,383	910	5	7,980	2,279
Machinery, equipment, and supplies (except electrical).....	6	1,506	351	3	1,142	210	4	1,746	413	9	5,958	1,071	14	32,355	3,892
Metals and minerals (except petroleum and scrap).....	5	1,182	289	1	(x)	(x)	1	(x)	(x)	8	5,522	882	1	2,801	406
Paper and paper products.....	7	1,599	367	3	(x)	(x)	1	(x)	(x)	5	3,664	648	2	3,752	849
Petroleum and petroleum products.....	8	1,965	571	4	1,361	253	4	1,726	304	2	1,084	221	2	2,801	406
Plumbing and heating equipment and supplies.....	8	1,716	424	6	2,075	330	4	1,726	304	4	3,017	667	2	3,752	849
Tobacco and tobacco products (except leaf).....	5	1,262	88	4	1,483	125	1	(x)	(x)	8	(x)	(x)	1	(x)	(x)
All other.....	4	997	190	1	(x)	(x)	1	(x)	(x)	5	3,327	716	1	(x)	(x)

See footnotes at end of table.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1589

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS' ACCORDING TO NET SALES, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			UNDER \$25,000			\$25,000 TO \$49,999			\$50,000 TO \$99,999			\$100,000 TO \$199,999		
	Number of establishments	Net sales	Total expenses, including salaries and wages	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
MILWAUKEE															
Total.....	699	\$250,889	\$30,497	100	\$1,357	\$446	81	\$2,958	\$894	114	\$9,183	\$1,718	120	\$17,157	\$3,289
Amusement and sporting goods.....	16	1,692	545	4	52	42	2	54	15	5	307	105	2	313	89
Automotive.....	46	27,642	3,456	9	152	57	4	145	51	4	334	81	8	1,006	244
Chemicals, drugs, and allied products.....	35	8,740	1,262	12	166	44	3	133	22	8	560	100	2	205	41
Dry goods and apparel.....	59	8,944	1,694	10	140	23	12	434	93	10	807	103	12	1,061	270
Electrical.....	38	20,316	3,692	1	(x)	(x)	3	110	44	4	312	72	11	1,559	445
Farm products (not elsewhere specified).....	27	18,035	1,523				3	102	27	5	300	37	8	1,182	210
Farm supplies (except machinery and equipment).....	8	6,083	570												
Food products (not elsewhere specified).....	80	24,801	2,064	6	78	17	2	91	11	17	1,180	160	15	2,180	250
Forest products (except lumber).....	4	144	60	1	(x)	(x)	2	62	12	1	(x)	(x)			
Furniture and house furnishings.....	19	4,850	944	2	24	10	1	(x)	(x)	6	421	68	5	788	119
Groceries, and food specialties.....	56	30,738	3,591	6	72	9	7	272	54	7	526	133	6	885	125
Hardware.....	11	12,489	2,702	3	50	15	1	(x)	(x)	2	149	30	2	241	21
Iron and steel scrap and other waste materials.....	15	3,330	481	1	(x)	(x)	1	(x)	(x)	3	207	35	3	404	54
Jewelry and optical goods.....	9	1,304	310	1	(x)	(x)				4	294	35	4	486	105
Leather and leather goods (except gloves and shoes).....	17	2,353	293	3	40	4	3	127	0					560	122
Lumber and building materials (other than metal).....	46	14,900	2,084	2	28	19	10	347	145	7	439	124	6	832	107
Machinery, equipment, and supplies (except electrical).....	81	10,573	2,540	27	337	90	11	384	124	15	1,077	295	12	1,066	562
Metals and minerals (except petroleum and scrap).....	26	19,046	2,393	2	22	10	2	62	20	3	206	34	3	494	93
Paper and paper products.....	22	6,812	1,260	2	33	11	1	(x)	(x)	2	150	29	6	837	110
Petroleum and petroleum products.....	15	2,370	503	2	27	15	3	120	41	2	110	52	2	334	38
Plumbing and heating equipment and supplies.....	25	8,393	1,076	2	26	10	3	116	47	2	141	61	4	650	125
Tobacco and tobacco products (except leaf).....	14	7,332	520	3	48	2	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)
All other.....	30	8,638	1,710	2	28	10	6	237	75	6	439	72	5	(x)	(x)
KIND OF BUSINESS (Establishments classified by major lines of merchandise)	\$200,000 TO \$299,999			\$300,000 TO \$399,999			\$400,000 TO \$499,999			\$500,000 TO \$1,000,000			\$1,000,000 AND OVER		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total.....	73	\$17,702	\$3,323	59	\$20,311	\$3,338	23	\$10,116	\$1,435	70	\$46,535	\$6,428	59	\$126,510	\$15,686
Amusement and sporting goods.....	1	(x)	(x)	2	(x)	(x)				4	2,893	527	6	19,718	1,716
Automotive.....	5	1,236	320	6	2,008	454				4	2,831	355	2	3,727	538
Chemicals, drugs, and allied products.....	4	1,034	162							5	2,855	552			
Dry goods and apparel.....	4	984	251	6	2,063	402	1	(x)	(x)	2	1,422	191	8	14,044	2,267
Electrical.....	4	1,015	233	4	1,374	339									
Farm products (not elsewhere specified).....	3	(x)	(x)	1	(x)	(x)				3	2,028	107	4	13,293	1,044
Farm supplies (except machinery and equipment).....	3	(x)	(x)	1	(x)	(x)				2	1,460	114	2	4,222	387
Food products (not elsewhere specified).....	11	2,402	229	10	3,345	360	6	2,060	277	9	6,291	417	5	6,579	343
Forest products (except lumber).....															
Furniture and house furnishings.....	2	468	104	1	(x)	(x)							2	(x)	(x)
Groceries, and food specialties.....	7	1,049	257	7	2,397	382	2	856	71	5	3,484	273	9	20,597	2,287
Hardware.....	3	691	133	3	1,035	132	1	(x)	(x)	1	(x)	(x)			
Iron and steel scrap and other waste materials.....	1	(x)	(x)				1	(x)	(x)						
Jewelry and optical goods.....	1	(x)	(x)	1	(x)	(x)				1	(x)	(x)			
Leather and leather goods (except gloves and shoes).....															
Lumber and building materials (other than metal).....	3	789	170	4	1,414	194	5	2,232	292	6	3,817	774	3	5,101	859
Machinery, equipment, and supplies (except electrical).....	4	1,076	270	3	1,142	200	3	1,337	349	6	3,554	632	7	13,525	1,457
Metals and minerals (except petroleum and scrap).....	2	441	31				2	903	138	5	3,393	584	1	(x)	(x)
Paper and paper products.....	4	943	221	2	647	108				4	2,877	489			
Petroleum and petroleum products.....	3	728	157	3	1,042	200				3	1,706	437	2	2,891	407
Plumbing and heating equipment and supplies.....	4	947	202	3	1,078	195	2	838	132	5	3,423	128	2	3,752	349
Tobacco and tobacco products (except leaf).....				1	(x)	(x)									
All other.....	4	996	106	1	(x)	(x)				4	2,520	540	2	3,482	644

¹ For the purpose of this tabulation the term "wholesale merchant" is used to cover cooperative buying associations, importers, supply and machinery distributors, and wholesale merchants (including jobbers and semijobbers). It is not synonymous with "wholesalers only."

CENSUS OF DISTRIBUTION

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS, FOR CITIES HAVING 20,000 POPULATION AND OVER

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 100,000 POPULATION AND OVER	CITIES OF 50,000 TO 100,000 POPULATION			CITIES OF 20,000 TO 50,000 POPULATION													
	Milwaukee	Kenosha	Madison	Racine	Appleton	Beloit	Eau Claire	Fond du Lac	Green Bay	Janesville	La Crosse	Manitowoc	Oshkosh	Sheboygan	Superior	Wausau	Wauwatosa	West Allis
Total.....	1,059	23	109	54	34	18	45	37	79	25	62	20	59	47	33	39	4	8
Amusement and sporting goods.....	25							1										
Automotive.....	57	1	7	3				3	7	3	7	1	2	2	1	3		1
Chemicals, drugs, and allied products.....	51		0		1		4	1	2		5	1	1	1		1	1	
Dry goods and apparel.....	68	2		1	1	1		1			1		2		1			
Electrical.....	51		7	1	1				2		1					1		
Farm products (not elsewhere specified).....	49		3				1		3	3	2	1	1	1	3			
Farm supplies (except machinery and equipment).....	13										1	1	1		2			
Food products (not elsewhere specified).....	113	7	15	9	8	3	7	6	10	5	12	9	13	12	8	7	1	
Forest products (except lumber).....	8				1													
Furniture and house furnishings.....	28							1	1		2					1		
General merchandise.....																		
Groceries and food specialties.....	110	5	12	9	5	4	10	5	12	5	11	4	11	8	6	8		1
Hardware.....	14		3	1			1	1	1		2	1		3				
Iron and steel scrap and other waste materials.....	18		2	7	1	2	2	2	2		2	1	3	3	2	1		1
Jewelry and optical goods.....	10		2		1		1	2	1	1	1		1					
Leather and leather goods (except gloves and shoes).....	27	1	1	1			1	1			1	1		2		1		
Lumber and building materials (other than metal).....	90	1	3	4	3						3	1	5	1	2	4	2	1
Machinery, equipment, and supplies (except electrical).....	151		15	6	1	1	5		6	1	3	1	8	1				
Metals and minerals (except petroleum and scrap).....	50	1	3	1				1	6		1	1	2	1	3			1
Paper and paper products.....	26		4	2	2	1	1		2		2	1	2	1	1	2		
Petroleum and petroleum products.....	31	3	9	5	6	5	10	6	4	5	2	2	3	8	4	8		2
Plumbing and heating equipment and supplies.....	41		3	2	2			2	1		2	2	2	1	3	1		
Tobacco and tobacco products (except leaf).....	16	2	5	1		1		2	1	2	1	2	1	1		1		
All other.....	42		2	1				1	1				1	3				

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT¹

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	NET SALES	VOLUME OF COMMODITY COVERAGE	PER CENT OF COMMODITY COVERAGE	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	NET SALES	VOLUME OF COMMODITY COVERAGE	PER CENT OF COMMODITY COVERAGE
Total.....	\$979,276	\$854,025	87.2	Iron and steel scrap and other waste materials.....	\$7,471	\$7,220	96.7
Amusement and sporting goods.....	5,573	5,549	99.6	Jewelry and optical goods.....	1,955	1,954	99.9
Automotive.....	42,674	41,672	97.7	Leather and leather goods (except gloves and shoes).....	9,649	9,649	100.0
Chemicals, drugs, and allied products.....	12,696	12,587	99.9	Lumber and building materials (other than metal).....	35,720	32,107	89.9
Dry goods and apparel.....	15,742	15,629	99.3	Machinery, equipment, and supplies (except electrical).....	40,916	39,095	95.3
Electrical.....	39,570	38,669	97.7	Metals and minerals (except petroleum and scrap).....	74,356	74,183	99.7
Farm products (not elsewhere specified).....	145,953	110,711	75.9	Paper and paper products.....	10,295	9,970	96.9
Farm supplies (except machinery and equipment).....	15,459	14,008	90.4	Petroleum and petroleum products.....	53,163	45,627	85.8
Food products (not elsewhere specified).....	208,614	142,559	68.3	Plumbing and heating equipment and supplies.....	19,174	18,594	97.0
Forest products (except lumber).....	2,907	2,368	81.5	Tobacco and tobacco products (except leaf).....	18,233	17,152	94.1
Furniture and house furnishings.....	7,297	7,297	100.0	All other.....	18,202	17,323	95.2
General merchandise.....	183						
Groceries and food specialties.....	173,837	170,120	97.9				
Hardware.....	19,738	19,177	97.2				

¹ The first part of this table indicates the extent of commodity coverage, i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kinds of business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade.

WHOLESALE DISTRIBUTION—WISCONSIN: 1929

1591

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES:

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales	\$970,276	Books, magazines, and newspapers—Contd.		Cement, lime, and plaster (0.9 per cent of reported commodity sales)	\$7,272
<i>Sales not reported by commodity</i>	125,251	<i>All other trades:</i>		<i>Lumber and building materials (other than metal) trade:</i>	
Reported commodity sales (100 per cent)	854,025	Manufacturers' sales branches.....	\$41	Manufacturers' agents.....	1,528
Aluminum ingots, bars, sheets, shapes, etc. (0.9 per cent of reported commodity sales)	7,707	Wholesale merchants.....	938	Manufacturers' sales branches.....	413
<i>Metals and minerals (except petroleum and scrap) trade:</i>		Brick, tile, and terra cotta (0.4 per cent of reported commodity sales)	3,180	Wholesale merchants.....	5,010
Manufacturers' sales branches.....	7,676	<i>Electrical trade:</i>		<i>Metals and minerals (except petroleum and scrap) trade:</i>	
Wholesale merchants.....	31	Manufacturers' sales branches.....	261	Wholesale merchants.....	70
Automobiles, trucks, and tractors, new and used (3.7 per cent of reported commodity sales)	31,808	Lumber and building materials (other than metal) trade:		<i>All other trades:</i>	
<i>Automotive trade:</i>		Drop shippers.....	261	Wholesale merchants.....	251
District and general sales offices.....	5,226	Manufacturers' agents.....	56	Chemicals, industrial and heavy (0.2 per cent of reported commodity sales)	1,327
Wholesale merchants.....	21,304	Manufacturers' sales branches.....	52	<i>Chemical, drug, and allied products trade:</i>	
<i>Electrical trade:</i>		Wholesale merchants.....	2,406	Brokers.....	184
Manufacturers' sales branches.....	77	<i>Machinery, equipment, and supplies (except electrical) trade:</i>		Manufacturers' sales branches.....	470
Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	9	Wholesale merchants.....	564
Wholesale merchants.....	3	<i>Metals and minerals (except petroleum and scrap) trade:</i>		<i>Grocery and food specialties trade:</i>	
Machinery, equipment, and supplies (except electrical) trade:	4,114	Wholesale merchants.....	64	Manufacturers' sales branches.....	36
Manufacturers' sales branches.....	652	Plumbing and heating equipment and supplies trade:		<i>Hardware trade:</i>	
Selling agents.....	442	Wholesale merchants.....	14	Wholesale merchants.....	32
Wholesale merchants.....	442	<i>All other trades:</i>		<i>Petroleum and petroleum products trade:</i>	
Automotive equipment, parts, and accessories (2.1 per cent of reported commodity sales)	17,798	Wholesale merchants.....	43	Bulk-tank stations.....	42
<i>Automotive trade:</i>		Building materials not classified elsewhere (0.2 per cent of reported commodity sales)	1,732	Chemicals, refined, and/or related products (0.2 per cent of reported commodity sales)	1,524
District and general sales offices.....	522	<i>Chemical, drug, and allied products trade:</i>		<i>Chemical, drug, and allied products trade:</i>	
Manufacturers' agents.....	120	Manufacturers' agents.....	5	Manufacturers' agents.....	144
Manufacturers' sales branches.....	3,368	Manufacturers' sales branches.....	3	Manufacturers' sales branches.....	61
Selling agents.....	17	Hardware trade:		Selling agents.....	183
Wagon distributors.....	15	Wholesale merchants.....	40	Wholesale merchants.....	355
Wholesale merchants.....	0,392	Lumber and building materials (other than metal) trade:		<i>Dry goods and apparel trade:</i>	
Wholesaling manufacturers.....	9	Manufacturers' sales branches.....	425	Manufacturers' sales branches.....	52
<i>Dry goods and apparel trade:</i>		Wholesale merchants.....	1,008	<i>Electrical trade:</i>	
Wholesale merchants.....	5	<i>Paper and paper products trade:</i>		Manufacturers' sales branches.....	11
<i>Electrical trade:</i>		Wholesale merchants.....	125	Farm supplies (except machinery and equipment) trade:	
Manufacturers' sales branches.....	27	<i>All other trades:</i>		Selling agents.....	2
Wholesale merchants.....	124	Wholesale merchants.....	27	Wholesale merchants.....	36
Hardware trade:	680	Building materials (ornamental metal) (0.1 per cent of reported commodity sales)	529	<i>Grocery and food specialties trade:</i>	
<i>Wholesale merchants:</i>		<i>Hardware trade:</i>		Brokers.....	6
Wholesale merchants.....	0	Wholesale merchants.....	2	<i>Hardware trade:</i>	
<i>Leather and leather goods (except gloves and shoes) trade:</i>		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	3
Wholesale merchants.....	0	Commission merchants.....	112	Lumber and building materials (other than metal) trade:	
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		Manufacturers' agents.....	247	Wholesale merchants.....	83
Selling agents.....	190	Wholesale merchants.....	40	<i>Machinery, equipment, and supplies (except electrical) trade:</i>	
Wholesale merchants.....	87	<i>Metals and minerals (except petroleum and scrap) trade:</i>		Manufacturers' sales branches.....	8
Petroleum and petroleum products trade:	71	Manufacturers' sales branches.....	110	Selling agents.....	327
<i>Bulk tank stations:</i>		Building stone, slate, and concrete products (less than 0.1 per cent of reported commodity sales)	418	Wholesale merchants.....	50
<i>All other trades:</i>		Lumber and building materials (other than metal) trade:		<i>Petroleum and petroleum products trade:</i>	
Manufacturers' sales branches.....	3,093	Wholesale merchants.....	407	Bulk tank stations.....	31
Selling agents.....	1	<i>Machinery, equipment, and supplies (except electrical) trade:</i>		Wholesale merchants.....	8
Wholesale merchants.....	62	Wholesale merchants.....	11	<i>All other trades:</i>	
Bakery products (cakes, biscuits, crackers, etc.) (0.7 per cent of reported commodity sales)	0,070	Cameras and photographic supplies (0.5 per cent of reported commodity sales)	4,610	Wholesale merchants.....	214
<i>Food products (not elsewhere specified) trade:</i>		<i>Amusement and sporting goods trade:</i>		China, glassware, and crockery (0.1 per cent of reported commodity sales)	21
Manufacturers' sales branches.....	914	Manufacturers' sales branches.....	2,984	<i>Amusement and sporting goods trade:</i>	
Wholesale merchants.....	38	Wholesale merchants.....	1,522	Wholesale merchants.....	
Wholesaling manufacturers.....	55	<i>Chemical, drug, and allied products trade:</i>		<i>Dry goods and apparel trade:</i>	
<i>Grocery and food specialties trade:</i>		Wholesale merchants.....	77	Wholesale merchants.....	5
Brokers.....	12	<i>Paper and paper products trade:</i>		<i>Wholesale merchants:</i>	
Cash-and-carry wholesalers.....	188	Wholesale merchants.....	20	Furniture and house-furnishings trade:	
Chain-store warehouses.....	3,744	<i>All other trades:</i>		Wholesale merchants.....	270
Manufacturers' sales branches.....	14	Wholesale merchants.....	7	<i>Hardware trade:</i>	
Wagon distributors.....	1,104	Canned goods (food products) (3.9 per cent of reported commodity sales)	33,592	Wholesale merchants.....	
Wholesale merchants.....	323	<i>Food products (not elsewhere specified) trade:</i>		<i>Machinery, equipment, and supplies (except electrical) trade:</i>	
Barbers' equipment and supplies (less than 0.1 per cent of reported commodity sales)	3	Brokers.....	12	Wholesale merchants.....	528
<i>Farm supplies (except machinery and equipment) trade:</i>		Manufacturers' sales branches.....	346	<i>Paper and paper products trade:</i>	
Selling agents.....	319	Wholesale merchants.....	689	Wholesale merchants.....	6
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Grocery and food specialties trade:</i>		<i>All other trades:</i>	
Wholesale merchants.....	1	Brokers.....	8,024	Wholesale merchants.....	99
Paper and paper products trade:	70	Cash-and-carry wholesalers.....	210	Cigars, cigarettes, and tobacco (except leaf) (2.6 per cent of reported commodity sales)	22,112
Wholesale merchants.....	771	Chain-store warehouses.....	12,721	<i>Chemical, drug, and allied products trade:</i>	
Books, magazines, and newspapers (0.3 per cent of reported commodity sales)	2,383	Manufacturers' agents.....	165	Brokers.....	59
<i>Amusement and sporting goods trade:</i>		Manufacturers' sales branches.....	10	Wholesale merchants.....	9
Manufacturers' sales branches.....	16	Selling agents.....	2,002	<i>Dry goods and apparel trade:</i>	
Wholesale merchants.....	7	Wagon distributors.....	2	Wholesale merchants.....	8
<i>Electrical trade:</i>		Warehouses (distributing).....	25	<i>Food products (not elsewhere specified) trade:</i>	
Manufacturers' sales branches.....	231	Wholesale merchants.....	8,417	Cash-and-carry wholesalers.....	318
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		Tobacco and tobacco products (except leaf) trade:	13	Wholesale merchants.....	750
Wholesale merchants.....	309	Manufacturers' sales branches.....	20	<i>Grocery and food specialties trade:</i>	
<i>Paper and paper products trade:</i>		Wholesale merchants.....	20	Cash-and-carry wholesalers.....	1,162
Manufacturers' agents.....	771			Manufacturers' sales branches.....	74
Wholesale merchants.....	771			Wholesale merchants.....	4,100
				<i>Tobacco and tobacco products (except leaf) trade:</i>	
				Manufacturers' sales branches.....	4,179
				Wagon distributors.....	10
				Wholesale merchants.....	11,326
				<i>All other trades:</i>	
				Wholesale merchants.....	21

* The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason, the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances of those returns in which gross sales were used as a basis for reporting the sales by commodities.

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Clothing and furnishings, men's and boys' (0.8 per cent of reported commodity sales)	\$7,100	Copper ingots, sheets, shapes, etc.—Contd.		Farm products not classified elsewhere (0.1 per cent of reported commodity sales)	\$1,161
Dry goods and apparel trade:		Plumbing and heating equipment and supplies trade:		Farm products (not elsewhere specified) trade:	
Manufacturers' agents	185	Wholesale merchants	\$30	Assemblers	4
Manufacturers' sales branches	2,581			Commission merchants	20
Selling agents	100	Dairy products and eggs (6.5 per cent of reported commodity sales)	55,018	Wholesale merchants	951
Wholesale merchants	3,935	Food products (not elsewhere specified) trade:		Food products (not elsewhere specified) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Assemblers	352	Country buyers	100
Wholesale merchants	2	Brokers	160	Wholesale merchants	7
Paper and paper-products trade:		Chain-store warehouses	4,274	Lumber and building materials (other than metal) trade:	
Wholesale merchants	28	Commission merchants	627	Wholesale merchants	13
Tobacco and tobacco products (except leaf) trade:		Cooperative marketing associations	1,740	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	32	Cooperative sales agencies	704	Wholesale merchants	66
All other trades:		Country buyers	129		
Manufacturers' sales branches	90	Manufacturers' agents	135	Feeds (0.8 per cent of reported commodity sales)	7,054
Wholesale merchants	147	Manufacturers' sales branches	8,163	Farm products (not elsewhere specified) trade:	
Clothing, women's and children's (0.4 per cent of reported commodity sales)	3,467	Wagon distributors	142	Manufacturers' sales branches	337
Dry goods and apparel trade:		Wholesale merchants	34,186	Wholesale merchants	1,250
Cash-and-carry wholesalers	5	Wholesale manufacturers	143	Farm supplies (except machinery and equipment) trade:	
Manufacturers' agents	13	Grocery and food specialties trade:		Commission merchants	1,131
Selling agents	25	Brokers	330	Wholesale merchants	1,080
Wholesale merchants	3,406	Cash-and-carry wholesalers	65	Wholesale merchants	57
Paper and paper-products trade:		Chain-store warehouses	203	Manufacturers' sales branches	19
Wholesale merchants	5	Manufacturers' agents	115	Selling agents	2,210
All other trades:		Manufacturers' sales branches	448	Wholesale merchants	
Wholesale merchants	13	Selling agents	712	Grocery and food specialties trade:	
Coal and coke (5.3 per cent of reported commodity sales)	45,290	Wagon distributors	25	Wholesale merchants	28
Hardware trade:		Wholesale merchants	3,199	Lumber and building materials (other than metal) trade:	
Wholesale merchants	2	Drugs and drug sundries (0.7 per cent of reported commodity sales)	5,851	Wholesale merchants	16
Iron and steel scrap and other waste materials trade:		Chemical, drug, and allied products trade:		All other trades:	
Wholesale merchants	38	Brokers	90	Wholesale merchants	20
Lumber and building materials (other than metal) trade:		Manufacturers' agents	35		
Wholesale merchants	607	Manufacturers' sales branches	6	Fertilizer and fertilizer materials (less than 0.1 per cent of reported commodity sales)	111
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants	5,009	Chemical, drug, and allied products trade:	
Drop shippers	1,526	Dry goods and apparel trade:	11	Wholesale merchants	2
Manufacturers' sales branches	3,269	Machinery, equipment, and supplies (except electrical) trade:	40	Farm products (not elsewhere specified) trade:	
Selling agents	1,714	Wholesale merchants	3	Manufacturers' sales branches	46
Wholesale merchants	37,788	Tobacco and tobacco products (except leaf) trade:		Wholesale merchants	1
All other trades:		Wholesale merchants	53	Farm supplies (except machinery and equipment) trade:	
Wholesale merchants	286	All other trades:	4	Wholesale merchants	40
Confectionery and soft drinks (1.0 per cent of reported commodity sales)	8,493	Manufacturers' sales branches		Hardware trade:	
Chemical, drug, and allied products trade:		Wholesale merchants	4	Wholesale merchants	4
Wholesale merchants	82	Dry goods not classified elsewhere (less than 0.1 per cent of reported commodity sales)	314	Lumber and building materials (other than metal) trade:	
Dry goods and apparel trade:		Chemical, drug, and allied products trade:	6	Wholesale merchants	11
Wholesale merchants	7	Wholesale merchants	0	Machinery, equipment, and supplies (except electrical) trade:	
Food products (not elsewhere specified) trade:		Dry goods and apparel trade:	105	Wholesale merchants	1
Brokers	11	Wholesale merchants		Fish and sea foods fresh and processed (0.3 per cent of reported commodity sales)	2,803
Cash-and-carry wholesalers	215	Furniture and house furnishings trade:	33	Food products (not elsewhere specified) trade:	
Manufacturers' agents	210	Wholesale merchants	72	Commission merchants	15
Manufacturers' sales branches	777	Wholesale merchants	4	Manufacturers' sales branches	4
Wagon distributors	78	Wholesale merchants	1	Wholesale merchants	2,180
Wholesale merchants	529	Wholesale merchants	3	Grocery and food specialties trade:	
Wholesaling manufacturers	236	Wholesale merchants	1	Cash-and-carry wholesalers	51
Grocery and food specialties trade:		Wholesale merchants	3	Chain-store warehouses	20
Brokers	21	Wholesale merchants	1	Wagon distributors	6
Cash-and-carry wholesalers	20	Wholesale merchants	1	Wholesale merchants	533
Chain-store warehouses	80	Wholesale merchants	1	Tobacco and tobacco products (except leaf) trade:	
Manufacturers' agents	24	Wholesale merchants	1	Wholesale merchants	48
Manufacturers' sales branches	55	Wholesale merchants	1	Food products not classified elsewhere (0.9 per cent of reported commodity sales)	7,709
Wholesale merchants	4,702	Wholesale merchants	1	Food products (not elsewhere specified) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	1	Brokers	4,553
Wholesale merchants	21	Wholesale merchants	1	Manufacturers' sales branches	169
Paper and paper products trade:		Wholesale merchants	1	Wholesale merchants	17
Wholesale merchants	35	Wholesale merchants	1	Grocery and food specialties trade:	
Tobacco and tobacco products (except leaf) trade:		Wholesale merchants	1	Brokers	24
Manufacturers' sales branches	69	Wholesale merchants	1	Manufacturers' agents	111
Wagon distributors	9	Wholesale merchants	1	Manufacturers' sales branches	825
Wholesale merchants	1,262	Wholesale merchants	1	Wholesale merchants	1,965
All other trades:		Wholesale merchants	1	Wholesaling manufacturers	43
Wholesale merchants	41	Wholesale merchants	1	Tobacco and tobacco products (except leaf) trade:	
Copper ingots, sheets, shapes, etc. (0.1 per cent of reported commodity sales)	820	Wholesale merchants	1	Wholesale merchants	12
Automotive trade:		Wholesale merchants	1	Fruits and vegetables, fresh and dried (4.5 per cent of reported commodity sales)	38,727
Wholesale merchants	5	Wholesale merchants	1	Food products (not elsewhere specified) trade:	
Electrical trade:		Wholesale merchants	1	Assemblers	33
Manufacturers' sales branches	316	Wholesale merchants	1	Commission merchants	2,081
Wholesale merchants	45	Wholesale merchants	1	Country buyers	395
Hardware trade:		Wholesale merchants	1	Manufacturers' sales branches	4
Wholesale merchants	9	Wholesale merchants	1	Wholesale merchants	27,884
Iron and steel scrap and other waste materials trade:		Wholesale merchants	1	Grocery and food specialties trade:	
Brokers	5	Wholesale merchants	1	Brokers	324
Wholesale merchants	10	Wholesale merchants	1	Cash-and-carry wholesalers	81
Lumber and building materials (other than metal) trade:		Wholesale merchants	1	Chain-store warehouses	2,626
Wholesale merchants	10	Wholesale merchants	1	Wholesale merchants	5,400
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants	1		
Manufacturers' sales branches	180	Wholesale merchants	1		
Wholesale merchants	201	Wholesale merchants	1		

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Furniture, wooden and metal (0.4 per cent of reported commodity sales)	\$3,803	Hardware—Continued.		Iron and steel and products (except as classified) (3.2 per cent of reported commodity sales)	\$27,698
Chemical, drug, and allied products trade:		Electrical trade:		Electrical trade:	
Wholesale merchants	2	Manufacturers' sales branches	\$73	Manufacturers' sales branches	38
Dry goods and apparel trade:		Hardware trade:		Wholesale merchants	100
Wholesale merchants	8	Manufacturers' sales branches	51	Farm products (n. e. s.) trade:	
Furniture and house-furnishings trade:		Wholesale merchants	7,651	Wholesale merchants	14
Chain-store warehouses	233	Jewelry and optical goods trade:		Hardware trade:	
Manufacturers' agents	217	Wholesale merchants	8	Manufacturers' sales branches	64
Manufacturers' sales branches	879	Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants	2,755
Wholesale merchants	1,418	Wholesale merchants	148	Iron and steel scrap and other waste materials trade:	
Machinery, equipment, and supplies (except electrical) trade:		Lumber and building materials (other than metal) trade:		Brokers	194
Drop shippers	15	Wholesale merchants	112	Drop shippers	678
Manufacturers' agents	295	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	2,365
Manufacturers' sales branches	50	Manufacturers' agents	29	Lumber and building materials (other than metal) trade:	
Selling agents	1	Manufacturers' sales branches	327	Manufacturers' sales branches	402
Wholesale merchants	650	Selling agents	54	Wholesale merchants	399
Plumbing and heating equipment and supplies trade:		Wholesale merchants	135	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	3	Plumbing and heating equipment and supplies trade:		Manufacturers' agents	12
All other trades:		Manufacturers' agents	500	Selling agents	10
Importers	15	Wholesale merchants	7	Wholesale merchants	23
Selling agents	1	All other trades:		Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants	11	Selling agents	28	Manufacturers' agents	4,902
Glass, sheet (0.4 per cent of reported commodity sales)	3,030	Wholesale merchants	165	Manufacturers' sales branches	17,368
Chemical, drug, and allied products trade:		Hay, straw, and alfalfa (less than 0.1 per cent of reported commodity sales)	172	Wholesale merchants	2,213
Wholesale merchants	50	Farm supplies (except machinery and equipment) trade:		Plumbing and heating equipment and supplies trade:	
Electrical trade:		Drop shippers	45	Manufacturers' sales branches	74
Manufacturers' sales branches	44	Wholesale merchants	91	Wholesale merchants	2,049
Forest products (except lumber) trade:		Food products (not elsewhere specified) trade:		All other trades:	
Manufacturers' agents	10	Wholesale merchants	2	Wholesale merchants	38
Hardware trade:		Grocery and food specialties trade:		Jewelry (0.1 per cent of reported commodity sales)	1,184
Wholesale merchants	0	Wholesale merchants	28	Amusement and sporting-goods trade:	
Lumber and building materials (other than metal) trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants	4
Manufacturers' sales branches	906	Wholesale merchants	3	Chemical, drug, and allied products trade:	
Wholesale merchants	2,014	All other trades:		Wholesale merchants	9
Grain (wheat, corn, oats, etc.) (7.5 per cent of reported commodity sales)	64,236	Wholesale merchants	3	Dry goods and apparel trade:	
Farm products (not elsewhere specified) trade:		Hides, skins, and raw furs (0.7 per cent of reported commodity sales)	6,032	Wholesale merchants	7
Brokers	78	Automotive trade:		Hardware trade:	
Commission merchants	18,824	Wholesale merchants	46	Wholesale merchants	8
Wholesale merchants	43,194	Farm products (not elsewhere specified) trade:		Jewelry and optical goods trade:	
Farm supplies (except machinery and equipment) trade:		Manufacturers' sales branches	897	Importers	156
Commission merchants	1,262	Wholesale merchants	4,880	Wholesale merchants	925
Drop shippers	140	Iron and steel scrap and other waste materials trade:		Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants	614	Wholesale merchants	124	Wholesale merchants	3
Food products (not elsewhere specified) trade:		Leather and leather goods (except gloves and shoes) trade:		Machinery, equipment, and supplies (except electrical) trade:	
Country buyers	8	Selling agents	20	Wholesale merchants	25
Grocery and food specialties trade:		All other trades:		All other trades:	
Wholesale merchants	73	Wholesale merchants	50	Wholesale merchants	47
Lumber and building materials (other than metal) trade:		Horses and mules (less than 0.1 per cent of reported commodity sales)	50	Junk and scrap (0.4 per cent of reported commodity sales)	3,792
Wholesale merchants	24	Farm products (not elsewhere specified) trade:		Automotive trade:	
All other trades:		Wholesale merchants	50	Wholesale merchants	10
Wholesale merchants	19	House furnishings and supplies (0.6 per cent of reported commodity sales)	5,101	Farm products (n. e. s.) trade:	
Groceries (11.7 per cent of reported commodity sales)	100,338	Dry goods and apparel trade:		Wholesale merchants	16
Farm supplies (except machinery and equipment) trade:		Wholesale merchants	49	Iron and steel scrap and other waste materials trade:	
Wholesale merchants	310	Food products (not elsewhere specified) trade:		Brokers	208
Food products (not elsewhere specified) trade:		Brokers	10	Wholesale merchants	3,556
Commission merchants	23	Wholesale merchants	26	All other trades:	
Manufacturers' sales branches	2,450	Furniture and house-furnishings trade:		Wholesale merchants	2
Wholesale merchants	1,349	Chain-store warehouses	45	Lead pigs, bars, sheets, and pipe (less than 0.1 per cent of reported commodity sales)	203
Grocery and food specialties trade:		Manufacturers' sales branches	427	Chemical, drug, and allied products trade:	
Brokers	16,982	Wholesale merchants	2,653	Manufacturers' sales branches	1
Cash-and-carry wholesalers	1,208	Grocery and food specialties trade:		Hardware trade:	
Chain-store warehouses	28,807	Cash-and-carry wholesalers	2	Wholesale merchants	4
Manufacturers' agents	145	Chain-store warehouses	173	Metals and minerals (except petroleum and scrap) trade:	
Manufacturers' sales branches	5,721	Wholesale merchants	616	Manufacturers' sales branches	147
Selling agents	896	Hardware trade:		Wholesale merchants	65
Wagon distributors	59	Wholesale merchants	794	Plumbing and heating equipment and supplies trade:	
Wholesale merchants	42,233	Lumber and building materials (other than metal) trade:		Wholesale merchants	46
Wholesaling manufacturers	7	Manufacturers' sales branches	111	Leather and out stock (1.0 per cent of reported commodity sales)	8,148
Lumber and building materials (other than metal) trade:		Machinery, equipment, and supplies (except electrical) trade:		Dry goods and apparel trade:	
Wholesale merchants	32	Importers	8	Manufacturers' agents	38
Tobacco and tobacco products (except leaf) trade:		Wholesale merchants	6	Wholesale merchants	152
Manufacturers' sales branches	8	Paper and paper products trade:		Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants	35	Wholesale merchants	60	Commission merchants	329
All other trades:		Plumbing and heating equipment and supplies trade:		Manufacturers' agents	3,101
Wholesale merchants	13	Wholesale merchants	14	Manufacturers' sales branches	2,554
Hardware (1.1 per cent of reported commodity sales)	9,515	All other trades:		Selling agents	98
Amusement and sporting-goods trade:		Manufacturers' sales branches	10	Wholesale merchants	1,788
Wholesale merchants	2	Wholesale merchants	42	Machinery, equipment, and supplies (except electrical) trade:	
Chemical, drug, and allied products trade:		House furnishings and supplies (0.6 per cent of reported commodity sales)	5,101	Manufacturers' agents	79
Wholesale merchants	140	Dry goods and apparel trade:		Wholesale merchants	9
Dry goods and apparel trade:		Wholesale merchants	49		
Wholesale merchants	19	Food products (not elsewhere specified) trade:			

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Livestock (except horses and mules) (3.4 per cent of reported commodity sales)	\$28,975	Machinery, equipment, and supplies (farm and garden) (0.8 per cent of reported commodity sales)	\$6,472	Office and store machines and equipment (0.1 per cent of reported commodity sales)	\$1,033
Farm products (n. e. s.) trade:		Automotive trade:		Machinery, equipment, and supplies (except electrical) trade:	
Assemblers.....	139	Wholesale merchants.....	53	Manufacturers' agents.....	71
Commission merchants.....	28,303	Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	631
Cooperative marketing associations.....	29	Wholesale merchants.....	4	Selling agents.....	91
Wholesale merchants.....	476	Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	239
Iron and steel scrap and other waste materials trade:		Wholesale merchants.....	22	Tobacco and tobacco products (except leaf) trade:	
Wholesale merchants.....	28	Hardware trade:		Wholesale merchants.....	1
Logs, piles, poles, etc. (0.2 per cent of reported commodity sales)	1,982	Wholesale merchants.....	747	Oils, animal and vegetable (0.1 per cent of reported commodity sales)	1,156
Forest products (except lumber) trade:		Machinery, equipment, and supplies (except electrical) trade:		Chemical, drug, and allied products trade:	
Brokers.....	7	Manufacturers' sales branches.....	4,951	Brokers.....	52
Manufacturers' agents.....	1,022	Wholesale merchants.....	205	Wholesale merchants.....	87
Manufacturers' sales branches.....	437	Plumbing and heating equipment and supplies trade:		Farm products (not elsewhere specified) trade:	
Wholesale merchants.....	191	Wholesale merchants.....	127	Manufacturers' sales branches.....	471
Machinery, equipment, and supplies (except electrical) trade:		All other trades:		Wholesale merchants.....	240
Manufacturers' agents.....	77	Wholesale merchants.....	363	Grocery and food specialties trade:	
Metals and minerals (except petroleum and scrap) trade:		Meats and meat products, fresh and cured (5.3 per cent of reported commodity sales)	45,484	Manufacturers' sales branches.....	11
Wholesale merchants.....	245	Food products (not elsewhere specified) trade:		Hardware trade:	
All other trades:		Assemblers.....	89	Wholesale merchants.....	17
Wholesale merchants.....	3	Commission merchants.....	2,325	Lumber and building materials (other than metal) trade:	
Luggage, saddlery, harness, and gloves (except dress) (0.1 per cent of reported commodity sales)	673	Cooperative marketing associations.....	31	Wholesale merchants.....	161
Amusement and sporting goods trade:		Country buyers.....	43	Petroleum and petroleum products trade:	
Wholesale merchants.....	2	Manufacturers' sales branches.....	36,774	Bulk tank stations.....	51
Dry goods and apparel trade:		Wagon distributors.....	108	All other trades:	
Wholesale merchants.....	26	Wholesale merchants.....	5,127	Wholesale merchants.....	66
Hardware trade:		Grocery and food specialties trade:		Optical goods (0.1 per cent of reported commodity sales)	832
Wholesale merchants.....	101	Cash-and-carry wholesalers.....	1	Amusement and sporting goods trade:	
Leather and leather goods (except gloves and shoes) trade:		Chain-store warehouses.....	677	Wholesale merchants.....	1
Wholesale merchants.....	230	Manufacturers' sales branches.....	1	Jewelry and optical goods trade:	
All other trades:		Wholesale merchants.....	308	Manufacturers' sales branches.....	244
Wholesale merchants.....	314	Musical instruments and parts (except radios) (less than 0.1 per cent of reported commodity sales)	187	Wholesale merchants.....	580
Lumber, rough and dressed (1.2 per cent of reported commodity sales)	9,841	Amusement and sporting goods trade:		All other trades:	
Forest products (except lumber) trade:		Wholesale merchants.....	3	Wholesale merchants.....	7
Brokers.....	6	Dry goods and apparel trade:		Ores, metallic (less than 0.1 per cent of reported commodity sales)	200
Drop shippers.....	60	Wholesale merchants.....	4	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	5	Electrical trade:		Manufacturers' agents.....	200
Hardware trade:		Wholesale merchants.....	92	Paints, varnishes, and lacquers (0.7 per cent of reported commodity sales)	5,960
Wholesale merchants.....	356	Furniture and house furnishings trade:		Automotive trade:	
Lumber and building materials (other than metal) trade:		Wholesale merchants.....	59	Wholesale merchants.....	52
Brokers.....	331	Machinery, equipment, and supplies (except electrical) trade:		Chemical, drug, and allied products trade:	
Commission merchants.....	4,417	Wholesale merchants.....	20	Chain-store warehouses.....	121
Wholesale merchants.....	4,666	All other trades:		Manufacturers' agents.....	142
Machinery, equipment, and supplies (industrial) (3.1 per cent of reported commodity sales)	26,269	Wholesale merchants.....	9	Manufacturers' sales branches.....	367
Automotive trade:		Nonferrous metals not classified elsewhere (0.1 per cent of reported commodity sales)	679	Wholesale merchants.....	1,915
Wholesale merchants.....	180	Chemical, drug, and allied products trade:		Dry goods and apparel trade:	
Electrical trade:		Manufacturers' sales branches.....	166	Wholesale merchants.....	10
Manufacturers' sales branches.....	960	Hardware trade:		Hardware trade:	
Wholesale merchants.....	111	Wholesale merchants.....	1	Wholesale merchants.....	528
Farm products (not elsewhere specified) trade:		Lumber and building materials (other than metal) trade:		Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants.....	4	Wholesale merchants.....	28	Wholesale merchants.....	2
Farm supplies (except machinery and equipment) trade:		Metals and minerals (except petroleum and scrap) trade:		Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	23	Manufacturers' agents.....	25	Manufacturers' sales branches.....	644
Hardware trade:		Manufacturers' sales branches.....	17	Wholesale merchants.....	1,078
Wholesale merchants.....	1,098	Wholesale merchants.....	442	Machinery, equipment, and supplies (except electrical) trade:	
Leather and leather goods (except gloves and shoes) trade:		Nonmetallic minerals (crude), and their products (less than 0.1 per cent of reported commodity sales)	23	Selling agents.....	113
Wholesale merchants.....	519	Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	2
Lumber and building materials (other than metal) trade:		Wholesale merchants.....	22	Paper and paper-products trade:	
Wholesale merchants.....	101	All other trades:		Wholesale merchants.....	22
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	1	All other trades:	
Drop shippers.....	13	Notions and dry goods, small wares (0.2 per cent of reported commodity sales)	1,433	Wholesale merchants.....	61
Importers.....	119	Chemical, drug, and allied products trade:		Paper (wrapping, book, wall paper, etc.) (0.6 per cent of reported commodity sales)	5,395
Manufacturers' agents.....	1,493	Wholesale merchants.....	2	Chemical, drug, and allied products trade:	
Manufacturers' sales branches.....	7,758	Dry goods and apparel trade:		Wholesale merchants.....	62
Selling agents.....	1,660	Cash-and-carry wholesalers.....	30	Dry goods and apparel trade:	
Wholesale merchants.....	6,127	Manufacturers' agents.....	405	Wholesale merchants.....	12
Wholesaling manufacturers	6	Manufacturers' sales branches.....	346	Hardware trade:	
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	302	Wholesale merchants.....	3
Manufacturers' sales branches.....	2	Farm products (not elsewhere specified) trade:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	18	Wholesale merchants.....	28	Wholesale merchants.....	25
Paper and paper products trade:		Machinery, equipment, and supplies (except electrical) trade:		Paper and paper-products trade:	
Wholesale merchants.....	118	Wholesale merchants.....	11	Manufacturers' sales branches.....	200
Plumbing and heating equipment and supplies trade:		Paper and paper products trade:		Wholesale merchants.....	5,058
Manufacturers' agents.....	86	Wholesale merchants.....	206	All other trades:	
Manufacturers' sales branches.....	578	All other trades:		Wholesale merchants.....	35
Wholesale merchants.....	1,508	Wholesale merchants.....	43	Paper products (0.3 per cent of reported commodity sales)	2,519
All other trades:		Chemical, drug, and allied products trade:		Chemical, drug, and allied products trade:	
Manufacturers' sales branches.....	567	Wholesale merchants.....		Wholesale merchants.....	168
Wholesale merchants.....	3,130			Dry goods and apparel trade:	
				Wholesale merchants.....	71

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Paper products—Continued.		Refrigerators, mechanical (household and commercial) (0.2 per cent of reported commodity sales)	\$1,808	Soaps and toilet preparations—Continued.	
Farm products (not elsewhere specified) trade:		Electrical trade:		Farm supplies (except machinery and equipment) trade:	
Wholesale merchants	\$5	Wholesale merchants	1,600	Selling agents	
Forest products (except lumber) trade:		Hardware trade:	268	Food products (not elsewhere specified) trade:	
Manufacturers' agents	145	Wholesale merchants		Manufacturers' sales branches	312
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	3
Wholesale merchants	124	Manufacturers' agents	11	Grocery and food specialties trade:	
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants	3	Brokers	105
Manufacturers' sales branches	40	Plumbing and heating equipment and supplies trade:		Cash-and-carry wholesalers	165
Paper and paper products trade:		Wholesale merchants	25	Chain-store warehouses	346
Manufacturers' sales branches	86	Sand, gravel, and crushed stone (0.1 per cent of reported commodity sales)	1,033	Manufacturers' sales branches	1,233
Wholesale merchants	1,726	Lumber and building materials (other than metal) trade:		Wholesale merchants	1,431
All other trades:		Brokers	24	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches	76	Wholesale merchants	958	Wholesale merchants	8
Selling agents	29	Machinery, equipment, and supplies (except electrical) trade:		Petroleum and petroleum-products trade:	
Wholesale merchants	40	Wholesale merchants	10	Bulk tank stations	4
Petroleum and petroleum products (6.4 per cent of reported commodity sales)	40,044	Metals and minerals (except petroleum and scrap) trade:		All other trades:	
Automotive trade:		Wholesale merchants	33	Wholesale merchants	4
Wholesale merchants	206	All other trades:	8		
Chemical, drug, and allied products trade:		Second-hand merchandise (all kinds) (0.1 per cent of reported commodity sales)	715	Sporting goods (0.3 per cent of reported commodity sales)	2,708
Wholesale merchants	15	Hardware trade:		Amusement and sporting goods trade:	
Lumber and building materials (other than metal) trade:		Wholesale merchants	1	Manufacturers' sales branches	606
Wholesale merchants	22	Iron and steel scrap and other waste materials trade:		Wholesale merchants	117
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	1	Chemical, drug, and allied products trade:	
Manufacturers' sales branches	92	Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants	37
Selling agents	1	Wholesale merchants	2	Hardware trade:	
Wholesale merchants	65	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	1,823
Petroleum and petroleum products trade:		Wholesale merchants	10	Jewelry and optical-goods trade:	
Bulk-tank stations	37,517	All other trades:	695	Wholesale merchants	6
Manufacturers' sales branches	903	Seed (field and garden) and bulbs (0.3 per cent of reported commodity sales)	6,048	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	6,687	Farm products (not elsewhere specified) trade:		Wholesale merchants	31
All other trades:		Commission merchants	120	Paper and paper-products trade:	
Wholesale merchants	476	Wholesale merchants	165	Wholesale merchants	20
Piece goods, all kinds (0.3 per cent of reported commodity sales)	2,386	Farm supplies (except machinery and equipment) trade:		Tobacco and tobacco products (except leaf) trade:	
Dry goods and apparel trade:		Brokers	250	Wholesale merchants	2
Manufacturers' sales branches	48	Wholesale merchants	6,074	All other trades:	
Wholesale merchants	1,471	Lumber and building materials (other than metal) trade:		Manufacturers' sales branches	45
Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants	2	Selling agents	8
Manufacturers' agents	30	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	7
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	26		
Wholesale merchants	318	All other trades:	11	Stationery and stationery supplies (0.3 per cent of reported commodity sales)	2,184
All other trades:		Sheet-metal work (0.2 per cent of reported commodity sales)	1,688	Chemical, drug, and allied products trade:	
Wholesale merchants	510	Hardware trade:		Wholesale merchants	107
Plumbing and heating equipment and supplies (1.5 per cent of reported commodity sales)	13,052	Wholesale merchants	32	Dry-goods and apparel trade:	
Furniture and house-furnishings trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants	12
Chain store warehouses	20	Wholesale merchants	41	Electrical trade:	
Hardware trade:		Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches	184
Wholesale merchants	295	Wholesale merchants	14	Machinery, equipment, and supplies (except electrical) trade:	
Lumber and building materials (other than metal) trade:		Manufacturers' sales branches	1,537	Manufacturers' sales branches	33
Manufacturers' agents	10	Wholesale merchants	15	Selling agents	14
Wholesale merchants	50	All other trades:	49	Wholesale merchants	402
Plumbing and heating equipment and supplies trade:		Shoes and other footwear (including rubber) (0.3 per cent of reported commodity sales)	2,179	Paper and paper-products trade:	
Manufacturers' agents	1,603	Amusement and sporting goods trade:		Wholesale merchants	1,285
Manufacturers' sales branches	3,225	Manufacturers' sales branches	3	Wholesale merchants	8
Warehouses (distributing)	98	Dry-goods and apparel trade:		Wholesale merchants	2
Wholesale merchants	7,747	Manufacturers' sales branches	307	All other trades:	
All other trades:		Wholesale merchants	1,267	Selling agents	6
Manufacturers' sales branches	1	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	12
Selling agents	3	Wholesale merchants	1	Surgical, dental, and hospital equipment and supplies (0.3 per cent of reported commodity sales)	2,332
Radio sets, parts, and accessories (1.3 per cent of reported commodity sales)	11,444	All other trades:	601	Chemical, drug, and allied products trade:	
Amusement and sporting-goods trade:		Soaps and toilet preparations (0.5 per cent of reported commodity sales)	4,352	Wholesale merchants	80
Manufacturers' sales branches	82	Chemical, drug, and allied products trade:		Machinery, equipment, and supplies (except electrical) trade:	
Automotive trade:		Manufacturers' sales branches	8	Manufacturers' sales branches	186
Wholesale merchants	618	Wholesale merchants	681	Wholesale merchants	2,066
Electrical trade:				Textile products not classified elsewhere (0.5 per cent of reported commodity sales)	3,967
Manufacturers' agents	51			Amusement and sporting-goods trade:	
Selling agents	10			Manufacturers' sales branches	112
Wholesale merchants	8,978			Dry-goods and apparel trade:	
Furniture and house-furnishings trade:				Wholesale merchants	266
Wholesale merchants	1			Farm supplies (except machinery and equipment) trade:	
Hardware trade:				Wholesale merchants	5
Wholesale merchants	1,110			Furniture and house-furnishings trade:	
Machinery, equipment, and supplies (except electrical) trade:				Wholesale merchants	954
Manufacturers' sales branches	1			Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants	1			Selling agents	71
Plumbing and heating equipment and supplies trade:				Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	233			Wholesale merchants	83
All other trades:				All other trades:	
Wholesale merchants	359			Manufacturers' sales branches	2,171
				Wholesale merchants	275

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

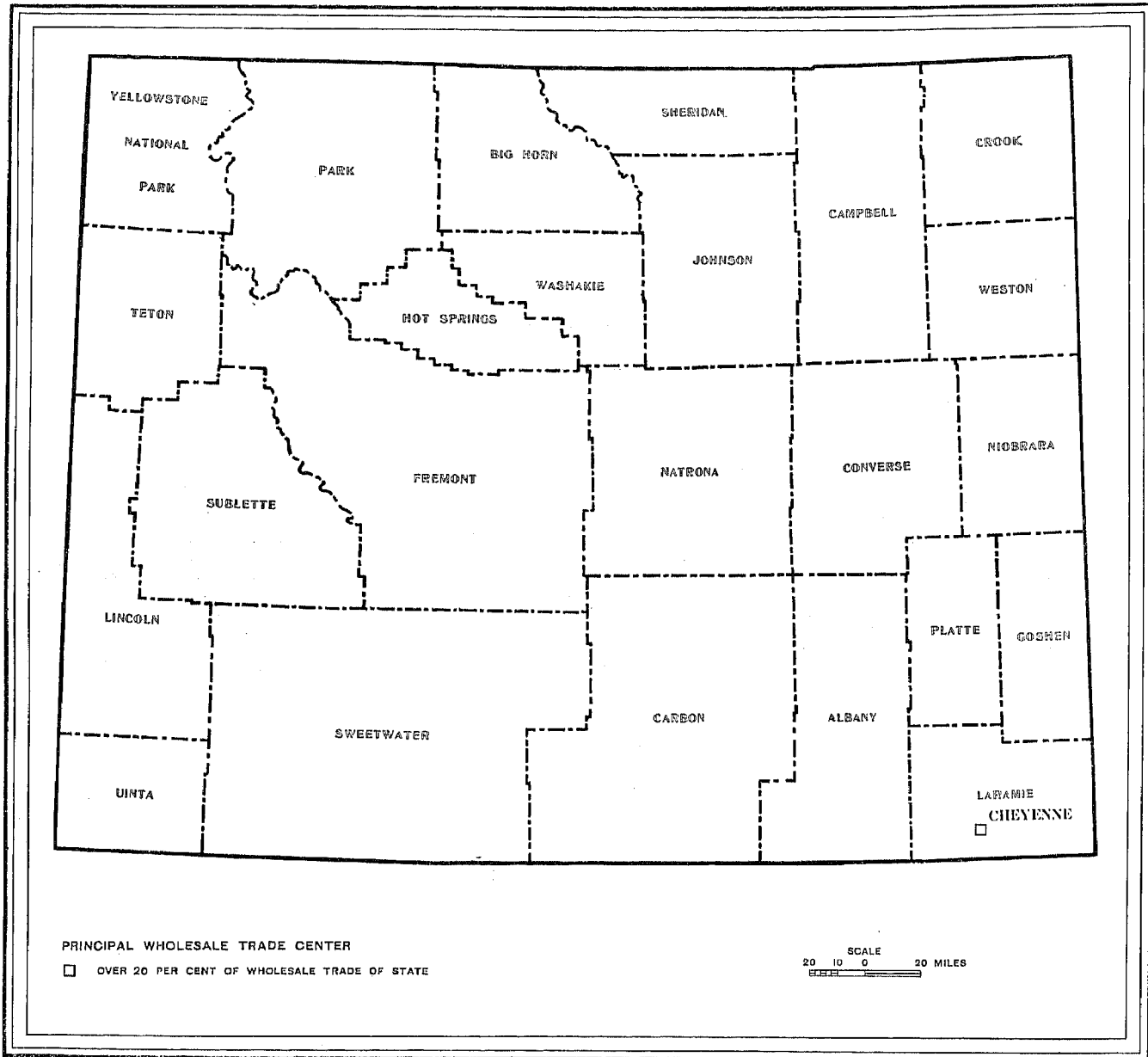
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Tin, block (less than 0.1 per cent of reported commodity sales)	\$4	Wood products—Continued.		Miscellaneous commodities—Continued.	
Chemical, drug, and allied products trade:		Hardware trade:		Farm products (not elsewhere specified) trade:	
Manufacturers' sales branches.....	4	Wholesale merchants.....	\$170	Wholesale merchants.....	\$67
Tobacco, leaf (1.1 per cent of reported commodity sales)	0, 221	Lumber and building materials (other than metal) trade:		Farm supplies (except machinery and equipment) trade:	
Farm products (not elsewhere specified) trade:		Brokers.....	13	Brokers.....	60
Assemblers.....	5, 121	Commission merchants.....	2	Wholesale merchants.....	518
Commission merchants.....	188	Wholesale merchants.....	1, 412	Food products (not elsewhere specified) trade:	
Cooperative marketing associations.....	2, 489	Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	1
Country buyers.....	75	Drop shippers.....	1	Commission merchants.....	12
Wholesale merchants.....	1, 348	Selling agents.....	30	Manufacturers' sales branches.....	379
Toilet articles (less than 0.1 per cent of reported commodity sales)	150	Wholesale merchants.....	11	Wholesale merchants.....	97
Amusement and sporting goods trade:		Metals and minerals (except petroleum and scrap) trade:		Wholesale manufacturers.....	5
Wholesale merchants.....	2	Drop shippers.....	30	Grocery and food specialties trade:	
Chemical, drug, and allied products trade:		Paper and paper-products trade:		Brokers.....	404
Wholesale merchants.....	116	Wholesale merchants.....	31	Cash-and-carry wholesalers.....	18
Jewelry and optical goods trade:		All other trades:		Chain store warehouses.....	81
Wholesale merchants.....	14	Importers.....	44	Manufacturers' sales branches.....	37
All other trades:		Selling agents.....	8	Wholesale merchants.....	3, 185
Wholesale merchants.....	24	Wholesale merchants.....	13	Hardware trade:	
Toys and games (less than 0.1 per cent of reported commodity sales)	280	Wool, raw (0.1 per cent of reported commodity sales)	861	Wholesale merchants.....	190
Amusement and sporting goods trade:		Farm products (not elsewhere specified) trade:		Iron and steel scrap and other waste materials trade:	
Importers.....	0	Wholesale merchants.....	861	Wholesale merchants.....	10
Wholesale merchants.....	4	Yarn (less than 0.1 per cent of reported commodity sales)	65	Jewelry and optical goods trade:	
Chemical, drug, and allied products trade:		Dry goods and apparel trade:		Wholesale merchants.....	18
Wholesale merchants.....	2	Wholesale merchants.....	65	Leather and leather goods (except gloves and shoes) trade:	
Dry-goods and apparel trade:		Zinc bars, plates, shapes, and sheets (less than 0.1 per cent of reported commodity sales)	53	Manufacturers' agents.....	190
Wholesale merchants.....	95	Hardware trade:		Manufacturers' sales branches.....	100
Furniture and house-furnishings trade:		Wholesale merchants.....	1	Wholesale merchants.....	317
Chain-store warehouses.....	10	Lumber and building materials (other than metal) trade:		Lumber and building materials (other than metal) trade:	
Hardware trade:		Commission merchants.....	20	Wholesale merchants.....	248
Wholesale merchants.....	17	Wholesale merchants.....	20	Machinery, equipment, and supplies (except electrical) trade:	
Paper and paper-products trade:		Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches.....	914
Wholesale merchants.....	10	Wholesale merchants.....	12	Wholesale merchants.....	827
All other trades:		Miscellaneous commodities (1.2 per cent of reported commodity sales)	10, 000	Paper and paper-products trade:	
Wholesale merchants.....	145	Amusement and sporting goods trade:		Wholesale merchants.....	9
Wood products (0.3 per cent of reported commodity sales)	2, 317	Importers.....	12	Petroleum and petroleum products trade:	
Chemical, drugs, and allied products trade:		Wholesale merchants.....	58	Bulk-tank stations.....	182
Wholesale merchants.....	2	Automotive trade:		Wholesale merchants.....	26
Electrical trade:		Wholesale merchants.....	300	Plumbing and heating equipment and supplies trade:	
Manufacturers' sales branches.....	45	Chemical, drug, and allied products trade:		Manufacturers' sales branches.....	60
Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	2	Wholesale merchants.....	90
Wholesale merchants.....	6	Wholesale merchants.....	292	Tobacco and tobacco-products (except leaf) trade:	
Forest products (except lumber) trade:		Dry-goods and apparel trade:		Wholesale merchants.....	121
Drop shippers.....	100	Wholesale merchants.....	55	All other trades:	
Manufacturers' agents.....	251	Electrical trade:		Brokers.....	172
Wholesale merchants.....	134	Manufacturers' sales branches.....	6	Importers.....	35
Furniture and house-furnishings trade:				Manufacturers' sales branches.....	40
Wholesale merchants.....	14			Selling agents.....	136
				Wholesale merchants.....	616

WYOMING

CONTENTS

	Page
Map.....	1598
Table 1.—Summary of wholesale trade, by principal classifications.....	1599
Table 2.—Wholesalers only, by kind of business.....	1599
Table 3.—Wholesale trade, by kind of business.....	1700
Table 4.—Wholesale trade, by type of establishment.....	1601
Table 5.—Number of establishments, by type and kind of business.....	1601
Tables 6, 7.—Net sales and total expenses, by type of wholesale establishment and kind of business.....	1602
Table 8.—Summary of wholesale trade, by character of organization.....	1602
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	1602
Table 10.—Employees engaged in wholesale trade, by kind of business.....	1603
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	1603
Table 12.—Number of wholesale establishments, by kind of business for cities having 20,000 population and over.....	1604
Table 13.—Commodity sales, by kind of business and type of establishment.....	1605

WHOLESALE CENTERS IN WYOMING



WHOLESALE DISTRIBUTION—WYOMING: 1929

1599

TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATIONS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Per cent of total
The State.....	283	905	807	98	\$1,864,785	\$3,533,008	\$4,215,479	\$84,000,887	100.00
Automotive.....	8	58	49	9	143,032	240,097	278,715	1,292,870	3.73
Farm products (not elsewhere specified).....	41	90	77	13	142,152	308,182	300,052	5,980,806	17.31
Farm supplies (except machinery and equipment).....	3	14	14	—	31,880	47,660	19,810	477,040	1.38
Food products (not elsewhere specified).....	40	130	101	38	206,447	362,076	149,438	4,360,143	12.58
Forest products (except lumber).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	20	183	162	21	351,687	601,571	1,210,143	8,065,272	23.27
Iron and steel scrap and other waste materials.....	5	5	5	—	4,000	10,473	20,950	53,400	.15
Machinery, equipment, and supplies (except electrical).....	22	132	122	10	245,756	499,900	1,428,006	6,408,267	18.49
Metals and minerals (except petroleum and scrap).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	125	256	254	2	670,672	1,171,364	497,739	6,393,814	18.45
Plumbing and heating equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco and tobacco products (except leaf).....	6	16	12	4	26,206	60,429	68,516	781,984	2.26

TABLE 2.—WHOLESALESALE ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
Total.....	91	462	407	45	\$891,140	\$1,641,662	\$2,854,729	\$16,891,847	100.00	\$11,713,028	73.70	\$252,092	\$1,794,008
Types of wholesalers:													
Service wholesalers.....	77	403	360	43	800,736	1,460,281	1,772,083	12,732,306	80.12	8,723,373	68.51	218,774	881,026
Limited function wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	12	44	43	1	83,724	168,818	880,601	2,000,040	18.85	2,870,235	66.00	16,218	912,982
Automotive.....	7	51	43	8	121,062	188,907	236,435	1,032,080	6.49	392,487	38.08	9,987	110,000
Farm products (not elsewhere specified).....	5	14	9	5	12,326	48,056	71,921	497,132	3.13	275,200	55.36	—	275,000
Farm supplies (except machinery and equipment).....	2	(x)	(x)	—	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—
Food products (not elsewhere specified).....	22	76	68	8	148,055	263,430	102,993	2,218,315	13.96	1,411,212	63.02	67,175	—
Confectionery and soft drinks.....	6	8	7	1	13,839	20,662	25,277	173,351	1.00	117,061	67.58	—	—
Confectionery.....	3	5	4	1	7,141	14,354	20,277	140,114	—	100,824	—	—	—
Soft drinks.....	3	3	3	—	6,698	15,298	5,000	33,237	—	16,237	—	—	—
Dairy products.....	5	10	9	1	12,840	28,361	2,605	200,402	1.04	166,170	60.95	55,250	—
Poultry and poultry products (poultry).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	6	49	45	4	109,713	179,177	71,255	1,541,763	9.70	965,054	62.59	—	—
Meats and meat products.....	4	8	6	2	11,003	25,387	3,550	232,743	1.46	172,027	74.30	1,925	—
Groceries and food specialties ²	18	141	126	15	280,327	546,293	1,168,023	6,783,235	42.08	5,891,694	79.49	—	—
Iron and steel scrap and other waste materials.....	5	5	5	—	4,000	10,473	20,950	53,400	.34	5,335	9.99	—	—
Machinery, equipment, and supplies (except electrical).....	15	51	47	4	89,602	184,747	902,416	3,062,466	19.27	2,020,235	66.55	17,718	992,982
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	12	44	43	1	83,724	168,818	880,601	2,000,040	18.85	2,870,235	68.00	16,218	912,982
Professional equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	2	—	—	—	—	—	—	—	—	—	—	—	—
Petroleum and petroleum products.....	10	82	81	1	171,330	275,879	47,826	981,972	6.24	594,108	59.89	2,100	425,977
Crude oil.....	3	14	14	—	20,048	30,324	—	121,425	—	—	—	—	90,145
Gasoline and oil.....	4	10	9	1	21,108	32,732	9,723	248,647	—	60,000	—	2,100	—
Petroleum and petroleum products (general line).....	3	58	58	—	121,114	203,823	38,102	621,900	—	534,108	—	—	335,832
Plumbing and heating equipment and supplies.....	1	(x)	(x)	—	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco and tobacco products (except leaf).....	6	16	12	4	26,206	60,429	68,516	781,984	4.92	287,687	38.08	65,096	—
Cigars.....	3	6	5	1	11,258	25,982	31,854	290,321	—	0,000	—	65,096	—
Cigars, cigarettes, and tobacco.....	3	10	7	3	15,008	34,447	36,662	491,663	—	201,637	—	—	—

¹ Credit sales are not on a basis completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies

² Includes 14 establishments in "Groceries (general line)" and 4 in "Food and grocery specialties."

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE (Pop. 225,565)												
Total.....	283	905	807	98	\$1,854,795	\$3,533,008	\$4,215,479	\$34,060,887	100.00	\$19,930,355	\$517,837	\$2,347,395
Wholesalers only.....	91	452	407	45	891,140	1,641,662	2,654,720	15,891,847	45.85	11,713,028	252,092	1,704,008
Assemblers and country buyers.....	54	137	100	37	176,959	355,821	342,842	7,696,765	22.20	740,261	135,843	---
All other types of wholesale establishments.....	138	316	300	16	786,686	1,536,123	1,217,908	11,073,275	31.95	7,469,066	120,002	553,387
Automotive.....	8	58	49	9	143,032	246,097	278,715	1,292,879	3.73	653,330	9,997	116,000
Automobiles and other motor vehicles.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	---
Automotive equipment.....	4	44	37	7	111,926	159,502	108,948	930,009	2.68	305,749	---	116,000
Automobile parts (new and used).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	---
Farm products (not elsewhere specified).....	41	90	77	13	142,152	308,182	366,052	5,999,806	17.31	850,461	135,843	275,000
Grain.....	23	68	60	8	113,437	220,941	262,380	3,712,096	10.71	575,201	135,843	---
Hides, skins, and furs.....	10	18	13	5	23,745	59,072	87,921	650,692	1.88	275,200	---	275,000
Livestock (other than horses and mules).....	6	(x)	(x)	---	(x)	(x)	(x)	(x)	(x)	(x)	(x)	---
Wool and mohair.....	2	(x)	(x)	---	(x)	(x)	(x)	(x)	(x)	(x)	(x)	---
Farm supplies (except machinery and equipment).....	3	14	14	---	31,880	47,650	19,810	477,646	1.38	334,804	100,000	---
Food products (not elsewhere specified).....	40	139	101	38	208,447	362,076	149,438	4,360,143	12.58	1,620,212	57,175	---
Confectionery and soft drinks.....	6	8	7	1	13,830	29,652	25,277	173,351	.50	117,061	---	---
Confectionery.....	3	5	4	1	7,141	14,354	20,277	140,114	---	100,824	---	---
Soft drinks.....	3	3	3	---	6,688	15,298	5,000	33,237	---	16,237	---	---
Dairy products.....	5	10	9	1	12,840	28,351	2,505	200,492	.75	156,170	55,250	---
Poultry and poultry products.....	5	12	11	1	1,276	4,179	450	83,324	.26	---	---	---
Fruits and vegetables (fresh).....	20	101	68	33	107,429	274,507	117,650	3,695,233	10.40	1,174,054	---	---
Fruits and vegetables (general line).....	8	57	52	5	128,340	208,520	85,994	1,884,947	---	1,115,054	---	---
Produce.....	4	34	9	25	27,666	38,722	12,656	1,007,830	---	24,000	---	---
Vegetables.....	8	10	7	3	11,523	20,265	19,000	652,406	---	35,000	---	---
Meats and meat products.....	4	8	6	2	11,063	25,367	3,550	232,743	.67	172,927	1,925	---
Forest products (except lumber).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	---
Groceries and food specialties.....	29	133	162	21	351,587	691,571	1,210,143	8,065,272	23.27	6,249,100	22,698	---
Groceries (general line).....	15	156	140	16	311,748	612,704	1,195,505	7,106,045	20.76	6,121,984	---	---
Food and grocery specialties.....	14	27	22	5	39,839	78,867	23,638	869,227	2.51	127,116	22,698	---
Iron and steel scrap and other waste materials.....	5	5	5	---	4,000	10,473	20,950	53,400	.15	5,335	---	---
Machinery, equipment, and supplies (except electrical) ¹	22	132	122	10	245,756	499,980	1,428,006	6,408,267	18.49	6,178,594	74,716	1,352,369
Metals and minerals (except petroleum and scrap).....	1	(x)	(x)	---	(x)	(x)	---	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	125	256	254	2	670,672	1,171,364	497,739	6,393,814	18.45	2,922,552	52,312	425,977
Crude oil.....	3	14	14	---	29,048	39,324	---	121,425	---	---	---	90,145
Gasoline and oil.....	7	12	11	1	23,270	36,900	21,427	334,383	---	00,000	10,698	---
Petroleum and petroleum products (general line).....	115	230	229	1	618,348	1,095,140	476,312	5,938,006	---	2,862,552	41,614	335,832
Plumbing and heating equipment and supplies.....	1	(x)	(x)	---	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco and tobacco products (except leaf).....	6	16	12	4	26,268	60,429	68,516	781,984	2.28	297,657	65,096	---
Cigars.....	3	6	5	1	11,258	25,982	31,854	290,321	---	6,000	65,096	---
Cigars, cigarettes, and tobacco.....	3	10	7	3	15,008	34,447	36,662	491,663	---	291,657	---	---
CITIES OF 5,000 TO 20,000 POPULATION												
Total.....	94	509	452	57	\$1,036,908	\$1,959,967	\$2,810,362	\$18,672,343	---	\$13,631,689	\$203,922	\$1,114,945
CASPER (pop. 16,619).....	30	190	167	23	390,519	774,310	1,301,691	6,078,626	---	3,750,897	20,626	827,345
CHEYENNE (pop. 17,361).....	25	186	166	20	374,856	679,288	998,839	7,184,558	---	6,428,774	156,998	277,000
LARAMIE (pop. 8,609).....	7	33	29	4	60,244	118,262	112,266	997,915	---	716,161	26,298	---
ROCK SPRINGS (pop. 8,440).....	15	48	45	3	106,800	187,158	200,000	2,751,772	---	1,535,186	---	---
SHERIDAN (pop. 8,530).....	11	52	45	7	104,489	200,949	197,566	1,659,472	---	1,200,671	---	10,600

¹ Over one-half the net sales in this group is in "Oil-well machinery, equipment, and supplies."

WHOLESALE DISTRIBUTION—WYOMING: 1929

1601

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

TYPE OF ESTABLISHMENT	NUMBER OF ESTABLISHMENTS	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
The State.....	283	905	807	98	\$1,854,785	\$3,533,808	\$4,215,479	\$34,080,887	\$10,030,355	67.50	\$617,837	\$2,347,395	\$122,476
Wholesalers only.....	91	452	407	45	891,140	1,041,602	2,654,729	15,891,847	11,713,028	73.70	252,092	1,794,008	174,036
Service wholesalers.....	77	403	360	43	800,736	1,460,281	1,772,083	12,732,306	8,723,373	68.51	218,774	881,020	165,354
Limited function wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	12	44	43	1	83,724	168,818	880,691	2,906,049	2,870,235	90.00	10,218	912,982	249,070
Bulk tank stations.....	173	172	1		499,509	894,008	439,210	5,326,103	2,328,444	43.72	41,614		47,133
Manufacturers' sales branches.....	108	100	8		203,014	400,587	573,231	4,230,576	4,113,705	97.24	50,998	653,387	282,038
Agents and brokers.....	6	14	11	3	30,000	81,634	56,284	774,079	375,843	48.50			129,163
Brokers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Commission merchants.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)			(x)
Manufacturers' agents.....	3	10	8	2	29,840	68,486	54,284	800,079	340,843	92.88			122,326
Assemblers and country buyers.....	54	137	100	37	170,950	355,821	342,842	7,095,765	749,261	9.74	135,843		142,614
Assemblers.....	17	20	18	2	31,750	86,039	69,242	1,550,725	410,030	26.20			91,748
Country buyers on salary or commission.....	8	5	3	2	7,600	17,103	6,283	1,080,711					181,618
Cooperative marketing associations.....	12	66	39	27	57,837	90,377	80,726	2,270,108	49,000	1.70			189,175
Elevators (independent).....	12	38	28	5	62,786	137,110	155,472	1,270,152	292,626	22.93	21,843		106,840
Elevators (line).....	7	13	12	1	16,980	24,502	31,114	1,500,060	6,605	.44	114,000		214,295
Wholesaling manufacturers.....	4	21	17	4	46,963	153,204	149,183	741,614	650,014	87.65	31,290		185,403

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Wholesale merchants, including jobbers ¹	Assemblers and country buyers	All other types ²	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Wholesale merchants, including jobbers ¹	Assemblers and country buyers	All other types ²
The State.....	283	89	54	140	Forest products (except lumber).....	2			2
Automotive.....	8	7		1	Groceries and food specialties.....	20	18	2	0
Automobiles and other motor vehicles.....	1			1	Groceries (general line).....	15	14		1
Automotive equipment.....	4	4			Food and grocery specialties.....	14	4	2	8
Automobile parts (new and used).....	3	3			Iron and steel scrap and other waste materials.....	5	5		
Farm products (not elsewhere specified).....	41	5	35	1	Machinery, equipment, and supplies (except electrical).....	22	15		7
Grain.....	23		23		Construction equipment and supplies.....	1			1
Hides, skins, and furs.....	10	5	5		Farm machinery and equipment.....	1			1
Livestock (other than horses and mules).....	6		6		Manufacturing, mining, and drilling machinery, equipment, and supplies.....	17	12		5
Wool and mohair.....	2		1	1	Professional equipment and supplies.....	1	1		
Farm supplies (except machinery and equipment).....	3	2	1		Service equipment and supplies.....	2	2		
Farm supplies (except feed and fertilizer).....	1	1			Metals and minerals (except petroleum and scrap).....	1			1
Feed.....	2	1	1		Petroleum and petroleum products.....	125	10		115
Food products (not elsewhere specified).....	40	20	16	4	Plumbing and heating equipment and supplies.....	1	1		
Confectionery and soft drinks.....	6	6			Tobacco and tobacco products (except leaf).....	6	6		
Dairy products.....	5	3		2					
Poultry and poultry products.....	6	1	4						
Fruits and vegetables (fresh).....	20	6	12	2					
Meats and meat products.....	4	4							

¹ Includes "Supply and machinery distributors."

² The 140 "Other types" consists of the following:

Brokers.....	2	Manufacturer's agents—Continued.....	1	Manufacturers sales branches—Continued.....	1
Fresh fruits and vegetables trade.....	2	Petroleum and petroleum products trade.....	15	Iron and steel (except scrap) trade.....	2
Bulk tank stations.....	113	Manufacturer's sales branches.....	1	Wagon distributors.....	2
Petroleum and petroleum products trade.....	113	Groceries (general line) trade.....	7	Dairy products trade.....	4
Commission merchants.....	1	Food and grocery specialties.....	1	All other.....	2
Wool and mohair trade.....	1	Farm machinery and equipment.....	1	Logs, railroad ties, piles, etc., trade.....	1
Manufacturer's agents.....	3	Manufacturing, mining, and drilling machinery, equipment and supplies.....	5	Food and grocery specialties trade.....	1
Automobiles and other motor vehicles trade.....	1			Petroleum and petroleum products trade.....	1
Construction equipment and supplies trade.....	1				

CENSUS OF DISTRIBUTION

TABLE 6, 7.—NET SALES AND TOTAL EXPENSES, BY TYPE OF ESTABLISHMENT AND KIND OF BUSINESS

[Tables 6 and 7 consolidated and abbreviated in this State to avoid disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL		WHOLESALE MERCHANTS (INCLUDING JOBBERS) ¹		AGENTS AND BROKERS		ASSEMBLERS AND COUNTRY BUYERS		ALL OTHER	
	Net sales	Expenses	Net sales	Expenses	Net sales	Expenses	Net sales	Expenses	Net sales	Expenses
The State.....	\$34,661	\$3,534	\$15,728	\$1,629	\$775	\$82	\$7,696	\$358	\$10,462	\$1,467
Automotive.....	1,293	246	(x)	(x)	(x)	(x)				
Farm products (not elsewhere specified).....	6,000	308	497	48	(x)	(x)	(x)	(x)		
Farm supplies (except machinery and equipment).....	478	48	(x)	(x)			(x)	(x)		
Food products (not elsewhere specified).....	4,360	362	2,054	260	108	9	2,034	90	164	13
Forest products (except lumber).....	(x)	(x)							(x)	(x)
Groceries and food specialties.....	8,065	692	6,783	545			350	8	923	139
Iron and steel scrap and other waste materials.....	53	11	53	11						
Machinery, equipment, and supplies (except electrical).....	6,408	500	3,063	185	102	11			3,243	304
Metals and minerals (except petroleum and scrap).....	(x)	(x)							(x)	(x)
Petroleum and petroleum products.....	6,394	1,171	992	276	4				5,398	895
Plumbing and heating equipment and supplies.....	(x)	(x)	(x)	(x)						
Tobacco and tobacco products.....	782	61	782	61						

¹ Includes "Supply and machinery distributors."

TABLE 8.—SUMMARY OF WHOLESALE TRADE, BY CHARACTER OF ORGANIZATION

CHARACTER OF ORGANIZATION	NUMBER OF ESTABLISHMENTS	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	NET SALES	
		Total	Male	Female			Amount	Per cent of total
Total.....	283	905	807	98	\$1,854,785	\$3,533,606	\$34,660,887	100.00
Individual.....	55	101	83	18	165,491	348,287	3,520,320	10.19
Partnership.....	18	40	36	4	48,528	133,306	1,065,928	5.67
Corporation.....	196	693	616	48	1,575,007	2,949,435	26,610,000	76.77
Cooperative association.....	14	71	43	28	55,159	102,578	2,555,049	7.37

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS				2 UNITS		
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales	Per cent of total	Total expenses	Number of establishments	Net sales	Total expenses
Total.....	283	\$34,661	\$3,534	104	\$11,920	100.00	\$1,085	6	\$2,104	\$190
Automotive.....	8	1,293	246	4	363	8.07	86	1	(x)	(x)
Farm products (not elsewhere specified).....	41	6,000	308	31	3,482	29.46	248	1	(x)	(x)
Farm supplies (except machinery and equipment).....	3	478	48							
Food products (not elsewhere specified).....	40	4,360	362	36	3,411	28.86	203	2	606	69
Forest products (except lumber).....	2	(x)	(x)	2	(x)	(x)	(x)			
Groceries and food specialties.....	29	8,065	692	8	2,535	21.45	184			
Iron and steel scrap and other waste materials.....	5	53	11	5	53	1.45	11			
Machinery, equipment, and supplies (except electrical).....	22	6,408	500	5	182	1.54	32	2	(x)	(x)
Metals and minerals (except petroleum and scrap).....	1	(x)	(x)							
Petroleum and petroleum products.....	125	6,394	1,171	9	766	6.48	108			
Plumbing and heating equipment and supplies.....	1	(x)	(x)							
Tobacco and tobacco products (except leaf).....	6	782	61	4	458	3.87	44			

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	3 TO 5 UNITS			6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total.....	17	\$2,913	\$489	16	\$4,625	\$269	34	\$5,131	\$463	99	\$7,369	\$971	7	\$809	\$67
Automotive.....	3	(x)	(x)												
Farm products (not elsewhere specified).....	5	376	22	3	1,153	16							1	(x)	(x)
Farm supplies (except machinery and equipment).....	1	(x)	(x)	2	(x)	(x)									
Food products (not elsewhere specified).....				1	70	2							1	273	28
Forest products (except lumber).....															
Groceries and food specialties.....	3	1,573	174	6	2,539	167	3	1,259	148	7	88	8	2	71	11
Iron and steel scrap and other waste materials.....															
Machinery, equipment, and supplies (except electrical).....	2	103	42				12	3,130	176	1	(x)	(x)			
Metals and minerals (except petroleum and scrap).....				1	(x)	(x)									
Petroleum and petroleum products.....	3	426	183	1	(x)	(x)	19	742	139	91	4,422	736	2	28	2
Plumbing and heating equipment and supplies.....				1	(x)	(x)									
Tobacco and tobacco products (except leaf).....				1	(x)	(x)							1	(x)	(x)

WHOLESALE DISTRIBUTION—WYOMING: 1929

1603

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES ¹ (Proprietors not included)				SALESMEN ²		EXECUTIVES ²		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES			
			Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
The State.....	283	83	905	807	98	\$1,954,785	116	\$287,116	38	\$139,086	753	\$1,428,583	807	861	888	917
Automotive.....	8	3	58	49	9	143,032	18	53,902	3	13,510	37	75,020	52	53	58	58
Automobiles and other motor vehicles.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive equipment.....	4	(x)	44	37	7	111,020	18	53,902	3	13,510	23	44,514	42	42	44	44
Automobile parts (new and used).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere specified).....	41	30	90	77	13	142,152			1	1,000	89	141,152	75	87	92	97
Grain.....	23	12	68	60	8	113,437			1	1,000	67	112,437	55	67	73	75
Hides, skins, and furs.....	10	10	18	13	5	23,746					18	23,746	16	17	16	18
Livestock (other than horses and mules).....	6	(x)	(x)	(x)	(x)	(x)					(x)	(x)	(x)	(x)	(x)	(x)
Wool and mohair.....	2	(x)	(x)	(x)	(x)	(x)					(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equipment).....	3	1	14	14		31,880			3	10,150	11	15,730	14	14	14	14
Food products (not elsewhere specified).....	40	27	139	101	38	206,447	15	30,440	5	24,600	110	151,407	98	98	132	157
Confectionery and soft drinks.....	6	4	8	7	1	13,839	1	1,500			7	12,339	8	8	8	24
Dairy products.....	5	7	10	9	1	12,840	2	3,080			8	9,160	0	10	10	10
Poultry and poultry products.....	5	2	12	11	1	1,276					12	1,276	2	1	11	16
Fruits and vegetables (fresh).....	20	8	101	88	33	107,420	11	23,460	5	24,600	85	119,369	71	71	95	99
Meats and meat products.....	4	6	8	6	2	11,063	1	1,800			7	9,263	8	8	8	8
Forest products (except lumber).....	2		(x)	(x)	(x)	(x)					(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	29	7	183	162	21	351,587	44	117,592	13	48,386	126	185,600	165	167	177	178
Groceries (general line).....	15	3	150	140	10	311,748	38	112,764	12	47,386	106	151,508	143	147	150	151
Food and grocery specialties.....	14	4	27	22	5	39,839	6	4,828	1	1,000	20	34,011	22	20	27	27
Iron and steel scrap and other waste materials.....	5	5	5	5		4,000	1	300			4	3,700	4	4	5	5
Machinery, equipment, and supplies (except electrical).....	22	5	132	122	10	245,756	27	61,704	1	1,000	104	182,152	123	142	126	124
Metals and minerals (except petroleum and scrap).....	1		(x)	(x)		(x)	(x)	(x)				(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	125	8	256	254	2	670,072	7	12,748	10	33,540	239	624,384	251	268	268	257
Plumbing and heating equipment and supplies.....	1		(x)	(x)		(x)	(x)	(x)			(x)	(x)	(x)	(x)	(x)	(x)
Tobacco and tobacco products (except leaf).....	6	7	16	12	4	26,266	2	4,700			14	21,566	15	18	16	16

¹ Establishments in most cases reported average number of employees on pay roll during year 1929; thus figures may not agree with total on specified dates.
² Employees not classified on automobile schedules or for establishments in towns and cities under 10,000 population, but are included in total.

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS¹ ACCORDING TO NET SALES, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			UNDER \$25,000			\$25,000 TO \$49,999			\$50,000 TO \$99,999		
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total.....	89	\$15,728	\$1,029	24	\$227	\$85	11	\$398	\$73	14	\$1,008	\$145
Automotive.....	7	1,032	189	2	12	4	1	36	8	2	121	30
Farm products (not elsewhere specified).....	5	407	48	1	5	1	2	79	11			
Farm supplies (except machinery and equipment).....	2	(x)	(x)									
Food products (not elsewhere specified).....	20	2,054	250	7	74	23	3	100	14	5	358	42
Groceries and food specialties.....	18	0,783	545	2	6	1				1	(x)	(x)
Iron and steel scrap and other waste materials.....	5	53	11	4	23	8						
Machinery, equipment, and supplies (except electrical).....	15	3,063	185	5	44	42	2	30	3	1	55	16
Petroleum and petroleum products.....	10	992	276	3	63	6	2	61	33	2	140	16
Plumbing and heating equipment and supplies.....	1	(x)	(x)							1	(x)	(x)
Tobacco and tobacco products (except leaf).....	6	782	61							2	(x)	(x)

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	\$100,000 TO \$199,999			\$200,000 TO \$299,999			\$300,000 TO \$399,999			\$400,000 TO \$1,000,000			OVER \$1,000,000		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total.....	12	\$1,721	\$183	13	\$3,328	\$298	6	\$2,125	\$326	7	\$4,358	\$442	2	\$2,563	\$79
Automotive.....				1	(x)	(x)				1	(x)	(x)			
Farm products (not elsewhere specified).....	1	135	21	1	275	15									
Farm supplies (except machinery and equipment).....	1	(x)	(x)	1	(x)	(x)									
Food products (not elsewhere specified).....	1	135	12	2	510	60	1	351	44	1	517	65			
Groceries and food specialties.....	3	458	47	3	805	40	3	1,100	102	5	3,240	282	1	(x)	(x)
Machinery, equipment, and supplies (except electrical).....	2	325	24	3	753	98	1	(x)	(x)				1	(x)	(x)
Petroleum and petroleum products.....	1	124	18	1	(x)	(x)									
Tobacco and tobacco products (except leaf).....	3	400	41	1	(x)	(x)									

¹ For the purposes of this tabulation, the terms "wholesale merchants" is used to cover importers, supply and machinery distributors, and wholesale merchants (including jobbers and semi-jobbers). It is not synonymous with "wholesalers only".
² No establishment reported sales in the "\$400,000 to \$499,999" group.

CENSUS OF DISTRIBUTION

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS FOR CITIES, HAVING 20,000 POPULATION AND OVER

NOTE.—Table 12 is omitted for Wyoming as there are no cities of over 20,000 population in the State.

TABLE 13.—COMMODITY SALES,¹ BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage
Total.....	\$34,661	\$19,373	55.9	Iron and steel scrap and other waste materials.....	\$53	\$52	98.1
Automotive.....	1,293	1,191	92.1	Machinery, equipment, and supplies (except electrical).....	6,408	5,962	93.0
Farm products (not elsewhere specified).....	6,000	275	4.6	Metals and minerals (except petroleum and scrap).....	(x)	(x)	-----
Farm supplies (except machinery and equipment).....	478	377	78.9	Petroleum and petroleum products.....	6,394	3,332	52.1
Food products (not elsewhere specified).....	4,360	2,061	47.3	Plumbing and heating equipment and supplies.....	(x)	(x)	-----
Forest products (except lumber).....	(x)	-----	-----	Tobacco and tobacco products (except leaf).....	782	280	35.8
Groceries and food specialties.....	8,065	5,585	69.2				

COMMODITY SALES

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales.....	\$34,661	Dairy products and eggs (2.1 per cent of reported commodity sales).....	\$411	Grain (wheat, corn, oats, etc.) (0.8 per cent of reported commodity sales).....	\$140
Sales not reported by commodities.....	16,288	Food products (not elsewhere specified) trade:		Farm supplies (except machinery and equipment) trade:	
Reported commodity sales (100 per cent).....	19,373	Brokers.....	9	Wholesale merchants.....	140
Automobiles, trucks, and tractors, new and used (8.1 per cent of reported commodity sales).....	1,573	Wagon distributors.....	162	Groceries (except canned goods) (13.9 per cent of reported commodity sales).....	2,698
Automotive trade:		Wholesale merchants.....	86	Food products (not elsewhere specified) trade:	
Manufacturers' agents.....	223	Grocery and food specialties trade:		Wagon distributors.....	1
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches.....	16	Grocery and food specialties trade:	
Manufacturers' sales branches.....	1,350	Wholesale merchants.....	138	Manufacturers' sales branches.....	376
Automotive equipment, parts, and accessories (3.5 per cent of reported commodity sales).....	672	Electrical appliances, equipment, and supplies (0.6 per cent of reported commodity sales).....	108	Wholesale merchants.....	2,321
Automotive trade:		Automotive trade:		Hardware (1.9 per cent of reported commodity sales).....	367
Manufacturers' agents.....	33	Wholesale merchants.....	100	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	638	Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches.....	2
Petroleum and petroleum products trade:		Manufacturers' sales branches.....	1	Wholesale merchants.....	305
Wholesale merchants.....	1	Wholesale merchants.....	1	Hay, straw, and alfalfa (0.1 per cent of reported commodity sales).....	10
Bakery products (cakes, biscuits, crackers, etc.) (0.1 per cent of reported commodity sales).....	9	Feed (0.4 per cent of reported commodity sales).....	84	Farm supplies (except machinery and equipment) trade:	
Grocery and food specialties trade:		Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	10
Wholesale merchants.....	9	Wholesale merchants.....	84	Hides, skins, and raw furs (1.4 per cent of reported commodity sales).....	275
Barbers' equipment and supplies (0.1 per cent of reported commodity sales).....	10	Fish and sea foods, fresh and processed (less than 0.1 per cent of reported commodity sales).....	4	Farm products (not elsewhere specified) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Food products (not elsewhere specified) trade:		Wholesale merchants.....	275
Wholesale merchants.....	10	Wholesale merchants.....	2	House furnishings and supplies (0.7 per cent of reported commodity sales).....	138
Canned goods (food products) (4.3 per cent of reported commodity sales).....	830	Grocery and food specialties trade:		Grocery and food specialties trade:	
Grocery and food specialties trade:		Manufacturers' sales branches.....	1	Wholesale merchants.....	138
Manufacturers' sales branches.....	87	Wholesale merchants.....	1	Iron and steel and products (except as classified) (1.8 per cent of reported commodity sales).....	341
Wholesale merchants.....	743	Food products not classified elsewhere (0.4 per cent of reported commodity sales).....	78	Machinery, equipment, and supplies (except electrical) trade:	
Cigars, cigarettes, and tobacco (except leaf) (4.0 per cent of reported commodity sales).....	773	Grocery and food specialties trade:		Manufacturers' sales branches.....	94
Grocery and food specialties trade:		Manufacturers' sales branches.....	78	Wholesale merchants.....	55
Manufacturers' sales branches.....	40	Fruits and vegetables, fresh and dried (11.6 per cent of reported commodity sales).....	2,241	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	503	Food products (not elsewhere specified) trade:		Manufacturers' sales branches.....	164
Tobacco and tobacco products (except leaf) trade:		Assemblers.....	273	Plumbing and heating equipment and supplies trade:	
Wholesale merchants.....	230	Brokers.....	99	Wholesale merchants.....	28
Confectionery and soft drinks (2.0 per cent of reported commodity sales).....	395	Wholesale merchants.....	1,268	Junk and scrap (0.4 per cent of reported commodity sales).....	72
Grocery and food specialties trade:		Grocery and food specialties trade:		Iron and steel scrap and other waste materials trade:	
Manufacturers' sales branches.....	52	Manufacturers' sales branches.....	173	Wholesale merchants.....	52
Wholesale merchants.....	305	Wholesale merchants.....	428	Machinery, equipment, and supplies (except electrical) trade:	
Tobacco and tobacco products (except leaf) trade:		Furniture, wooden and metal (less than 0.1 per cent of reported commodity sales).....	6	Manufacturers' sales branches.....	
Wholesale merchants.....	38	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	20
		Wholesale merchants.....	6		

¹ The first part of this table indicates the extent of commodity coverage; i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kind-of-business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade. For explanation of commodities included in each classification see complete text.

² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason, the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances of those returns in which gross sales were used as a basis for reporting the sales by commodities.

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Machinery, equipment, and supplies (industrial) (18.8 per cent of reported commodity sales).....	\$2, 702	Petroleum and petroleum products (17.2 per cent of reported commodity sales).....	\$3, 329	Soaps and toilet preparations (0.8 per cent of reported commodity sales).....	\$140
Automotive trade:		Petroleum and petroleum products trade:	2, 707	Grocery and food specialties trade:	146
Wholesale merchants.....	70	Bulk tank stations.....	4	Wholesale merchants.....	
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	618	Stationery and stationery supplies (less than 0.1 per cent of reported commodity sales).....	5
Manufacturers' agents.....	102	Wholesale merchants.....	06	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches.....	295	Plumbing and heating equipment and supplies (0.8 per cent of reported commodity sales).....	06	Wholesale merchants.....	5
Wholesale merchants.....	2, 226	Plumbing and heating equipment and supplies trade:		Wood products (less than 0.1 per cent of reported commodity sales).....	1
Machinery, equipment, and supplies (farm and garden) (7.5 per cent of reported commodity sales).....	1, 458	Wholesale merchants.....	06	Machinery, equipment, and supplies (except electrical) trade:	
Automotive trade:		Secondhand merchandise (all kinds) (less than 0.1 per cent of reported commodity sales).....	4	Wholesale merchants.....	
Wholesale merchants.....	82	Automotive trade:	4	Miscellaneous commodities (0.4 per cent of reported commodity sales).....	89
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	4	Automotive trade:	
Manufacturers' sales branches.....	1, 376	Seed (field and garden) and bulbs (0.7 per cent of reported commodity sales).....	134	Manufacturers' agents.....	1
Meats and meat products, fresh and cured (0.8 per cent of reported commodity sales).....	101	Farm supplies (except machinery and equipment) trade:		Grocery and food specialties trade:	
Food products (not elsewhere specified) trade:		Wholesale merchants.....	134	Wholesale merchants.....	30
Wholesale merchants.....	161	Sheet metal work (0.1 per cent of reported commodity sales).....	9	Machinery, equipment, and supplies (except electrical) trade:	
Paints, varnishes, and lacquers (0.1 per cent of reported commodity sales).....	25	Machinery, equipment, and supplies (except electrical) trade:	9	Wholesale merchants.....	44
Automotive trade:		Wholesale merchants.....	9	Petroleum and petroleum products trade:	
Wholesale merchants.....	25			Wholesale merchants.....	2
				Tobacco and tobacco products (except leaf) trade:	
				Wholesale merchants.....	12