

Industrial Energy Impact Studies—Basic Data

Logging, Lumber and Paper

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**U.S. DEPARTMENT OF COMMERCE
Industrial Energy Analysis Group**

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Vol. II. Logging, Lumber and Paper

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SIC	Description
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2421	Sawmills & Planing Mills, General
2431	Millwork
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2611	Pulpmills
2621	Papermills, Exc. Building Paper
2631	Paperboard Mills
2644	Wallpaper
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2653	Corrugated & Solid Fiber Boxes
2661	Building Paper & Board Mills

CONTRACT GROUPINGS BY SIC CODE
 RATIO OF ENERGY INPUT TO VALUE OF SHIPMENTS
 ENERGY INPUT TYPE = TOTAL FUELS
 1971

CONTRACT GROUP NAME	SIC CODE	NAME	RATIO (%)	TOTAL FUELS (B-BTU)	VALUE OF SHIPMENTS (\$ MILL)	
2 LOGGING, LUMBER, & PAPER	2621	PAPERMILLS, EXCEPT BUILDING PAPER	9.038	526,536.3	5,825.7	
	2631	PAPERBOARD MILLS	12.380	437,813.4	3,536.4	
	2611	PULPMILLS	9.647	81,215.5	841.8	
	2421	SAWMILLS AND PLANING MILLS, GENERAL	1.396	66,542.1	4,764.6	
	2411	LOGGING CAMPS, LOGGING CONTRACTORS	2.482	45,043.9	1,814.1	
	2661	BUILDING PAPER AND BOARD MILLS	8.499	39,584.0	465.7	
	2653	CORRUGATED AND SOLID FIBER BOXES	.930	34,124.1	3,667.7	
	2432	VENEER AND PLYWOOD	1.184	27,299.3	2,304.7	
	2431	MILLWORK	.327	6,824.8	2,080.8	
	2645	DIE-CUT PAPER AND BOARD	.641	4,094.9	638.3	
	2644	WALLPAPER	1.740	1,023.7	58.8	
			TOTAL		1,270,102.0	25,998.6
			AVERAGE		115,463.8	2,363.5

03-22-74

INDUSTRIAL ENERGY ANALYSIS GROUP

STATE ABBR	TOTAL NUMBER OF REPORTING UNITS					NUMBER OF EMPLOYEES IN MARCH					TAXABLE PAYROLLS (\$000)									
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972					
CONN	34	22	21	19	19	107	71	83	90	110	109	94	103	120	149					
MAINE	170	157	152	136	140	1955	1809	1916	1761	1886	2365	2381	2798	2645	3206					
MASS	72	68	68	61	63	495	479	470	438	500	562	610	689	675	773					
N.H.	86	86	77	73	70	835	912	767	1120	1192	964	1073	999	1395	2012					
VT	80	63	67	61	60	664	551	555	468	528	730	708	820	658	833					
*****	SUBTOTALS FOR - DIVISION - NEW ENGLAND					442	396	385	350	352	4056	3822	3791	3877	4216	4730	4866	5409	5493	6973
N.J.	26	30	26	23	22	266	333	254	222	176	359	452	386	360	278					
N.Y.	206	194	180	169	170	2117	1975	1862	1688	1750	2574	2543	2648	2359	2765					
PA	560	522	507	465	419	4104	3991	3927	3629	3417	4118	4478	4511	4372	4529					
*****	SUBTOTALS FOR - DIVISION - MIDDLE ATLANTIC					792	746	713	657	611	6487	6299	6043	5539	5343	7051	7473	7545	7091	7572
*****	SUBTOTALS FOR - REGION - NORTH EAST					1234	1142	1098	1007	963	10543	10121	9834	9416	9559	11781	12339	12954	12584	14545
ILL	113	100	0	90	94	859	815	0	660	728	775	742	0	724	818					
IND	174	159	153	148	147	1461	1644	1473	1425	1402	1575	1803	1762	1766	1872					
MICH	217	191	187	160	160	2947	2561	2388	2236	2373	3293	2977	2946	2744	3406					
OHIO	275	260	239	225	205	1990	1984	2064	1866	1841	1993	2125	2491	2301	2442					
WISC	174	168	169	146	136	1681	1605	1647	1504	1605	1691	1811	1926	1751	2035					
*****	SUBTOTALS FOR - DIVISION - EAST NORTH CENTRAL					953	878	748	769	742	8938	8609	7572	7891	7949	9327	9458	9125	9286	10573
IOWA	51	53	54	49	46	0	0	0	0	0	0	0	0	0	0					
KAN	20	14	13	13	12	192	156	153	120	0	209	189	195	168	0					
MINN	102	87	86	0	71	921	874	833	0	716	940	915	932	0	902					
MO	274	274	260	258	257	1698	1840	1778	1695	1952	1428	1506	1631	1646	1972					
NEB	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0					
S.D.	18	13	15	14	11	230	225	263	230	200	285	294	334	288	319					
*****	SUBTOTALS FOR - DIVISION - WEST NORTH CENTRAL					465	441	428	334	407	3041	3095	3027	2845	2868	2862	2904	3092	2102	3193
*****	SUBTOTALS FOR - REGION - NORTH CENTRAL					1418	1319	1176	1103	1149	11979	11704	10599	9736	10817	12189	12362	12217	11388	13766
DEL	11	8	9	0	0	0	125	130	0	0	0	81	80	0	0					
FLA	99	99	90	83	78	2083	2200	2094	1914	2094	2171	2358	2333	2375	2713					
GA	436	420	405	371	349	7799	7791	7252	6818	7480	6365	7232	6929	6895	8341					
MD	95	92	91	89	88	1025	0	0	1030	1032	922	0	0	1161	1381					
N.C.	797	717	690	656	640	9793	9230	8597	8292	8436	7762	8425	8094	8175	9204					
S.C.	259	239	226	203	192	5137	4759	4534	4603	4716	4413	4738	4738	5184	5969					
VA	679	623	588	560	527	8080	7441	7251	6908	6763	6400	6660	6370	6621	7559					
W.VA	288	257	286	219	214	4106	3689	3393	2654	2647	3720	3750	3500	2688	2891					

STATE ABBR	TOTAL NUMBER OF REPORTING UNITS					NUMBER OF EMPLOYEES IN MARCH					TAXABLE PAYROLLS (\$000)				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
*****	SUBTOTALS FOR - DIVISION = SOUTH ATLANTIC														
	2664	2455	2345	2181	2088	38023	35235	33257	32219	33168	31753	33244	32044	33099	38058
ALA	362	347	339	304	301	9513	10035	8689	8588	8368	8860	9721	8575	9096	9701
KY	262	232	231	217	198	3043	2841	2937	2460	2615	2128	2290	2231	2166	2383
MISS	273	266	241	212	194	6401	6527	6007	5716	5744	5686	6442	6205	6266	7054
TENN	434	427	404	370	351	4314	4200	4073	3964	4017	3246	3431	3364	3299	4016
*****	SUBTOTALS FOR - DIVISION = EAST SOUTH CENTRAL														
	1331	1272	1215	1103	1044	23271	23603	21706	20728	20744	19920	21884	20375	20827	23154
ARK	337	315	323	299	281	7960	7788	7693	7968	8534	8020	8798	8910	9691	12136
LA	148	147	138	136	136	6270	6190	5449	5438	5629	6714	6873	6963	7047	7813
OKLA	42	40	42	39	37	0	0	0	0	0	0	0	0	0	0
TEXAS	174	184	184	180	177	6882	7055	6229	6698	6935	7393	8184	7647	8720	10269
*****	SUBTOTALS FOR - DIVISION = WEST SOUTH CENTRAL														
	701	686	687	654	631	21112	21033	19371	20104	21098	22127	23855	23520	25458	30218
*****	SUBTOTALS FOR - REGION = SOUTH														
	4696	4413	4247	3938	3763	82406	79891	74328	73051	75010	73800	78983	75939	79384	91430
ARIZ	17	19	19	21	19	1161	1907	1487	1407	1317	1515	2393	1912	1945	2150
COLO	72	65	65	54	55	1311	0	0	0	0	1737	0	0	0	0
IDAHO	125	121	109	105	109	6087	6717	5936	5924	6343	9897	11024	10601	10555	12662
MONT	114	109	107	100	92	5453	0	0	0	0	9191	0	0	0	0
NEV	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0
N.M.	33	38	31	29	27	0	0	0	0	0	0	0	0	0	0
UTAH	25	23	24	21	24	470	458	478	888	0	471	474	547	445	0
WYO	35	35	33	27	23	705	694	804	518	622	873	817	772	795	1037
*****	SUBTOTALS FOR - DIVISION = MOUNTAIN														
	423	413	388	357	349	15187	9776	8505	8237	8282	23684	14708	13832	13740	15849
ALASKA	17	17	17	12	11	465	0	579	0	0	937	0	1456	0	0
CALIF	288	289	273	260	269	18848	19713	17985	18980	19774	32123	35105	34444	37570	43659
HAWAII	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0
ORE	365	374	349	331	318	23662	24916	22434	24596	26440	41172	44322	43569	50502	61038
WASH	277	260	244	215	216	15186	15319	14304	14631	15884	24920	26085	26571	28470	34752
*****	SUBTOTALS FOR - DIVISION = PACIFIC														
	949	942	884	819	815	58161	59948	55302	58207	62098	99152	105512	106040	116542	139449
*****	SUBTOTALS FOR - REGION = WEST														
	1372	1355	1272	1176	1164	73348	69724	63807	66444	70380	122836	120220	119872	130282	155298
*****	SUBTOTALS FOR - SIC = 2421														
	8720	8229	7793	7224	7039	178276	171420	158568	158647	165766	220606	223904	220982	233638	275039
U.S. TOTALS															
	8731	8241	7910	7323	7053	181448	183228	169597	169049	176424	223949	241356	237762	250950	294805

STATE ABBR	TOTAL NUMBER OF REPORTING UNITS					NUMBER OF EMPLOYEES IN MARCH					TAXABLE PAYROLLS (\$000)				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
MASS	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0
*****	SUBTOTALS FOR - DIVISION = NEW ENGLAND														
	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0
N.J.	10	10	11	13	14	247	280	386	424	530	320	442	581	856	1177
N.Y.	33	32	34	32	33	896	968	1075	922	1005	1433	1594	1748	1600	1885
PA	6	5	4	4	4	172	253	266	280	290	339	386	398	476	558
*****	SUBTOTALS FOR - DIVISION = MIDDLE ATLANTIC														
	49	47	49	49	51	1315	1501	1727	1626	1825	2092	2422	2727	2932	3620
*****	SUBTOTALS FOR - REGION = NORTH EAST														
	51	49	51	51	53	1315	1501	1727	1626	1825	2092	2422	2727	2932	3620
ILL	9	8	8	8	8	0	0	682	553	0	0	0	1827	1077	0
OHIO	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
*****	SUBTOTALS FOR - DIVISION = EAST NORTH CENTRAL														
	12	8	8	8	8	0	0	682	553	0	0	0	1827	1077	0
*****	SUBTOTALS FOR - REGION = NORTH CENTRAL														
	12	8	8	8	8	0	0	682	553	0	0	0	1827	1077	0
CALIF	8	7	7	8	0	181	196	286	343	0	298	328	500	603	0
*****	SUBTOTALS FOR - DIVISION = PACIFIC														
	8	7	7	8	0	181	196	286	343	0	298	328	500	603	0
*****	SUBTOTALS FOR - REGION = WEST														
	8	7	7	8	0	181	196	286	343	0	298	328	500	603	0
*****	SUBTOTALS FOR - SIC = 2644														
	71	64	66	67	61	1496	1697	2695	2522	1825	2390	2750	5054	4612	3620
U.S. TOTALS	79	75	77	76	79	2525	2731	3099	2882	3020	4426	4883	5686	5262	6100

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STATE ABBR	TOTAL NUMBER OF REPORTING UNITS					NUMBER OF EMPLOYEES IN MARCH					TAXABLE PAYROLLS (\$000)				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
*****	SUBTOTALS FOR - DIVISION = EAST SOUTH CENTRAL														
	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
ARK	0	2	3	3	4	0	0	0	0	298	0	0	0	0	730
TEXAS	7	7	8	7	8	0	0	337	0	0	0	0	722	0	0
*****	SUBTOTALS FOR - DIVISION = WEST SOUTH CENTRAL														
	7	9	11	10	12	0	0	337	0	298	0	0	722	0	730
*****	SUBTOTALS FOR - REGION = SOUTH														
	33	34	35	37	40	630	409	337	0	466	1060	627	722	0	986
CALIF	38	38	40	33	31	1541	1426	1470	1158	1192	2779	2682	2821	2365	2499
WASH	4	3	4	0	0	104	0	117	0	0	182	0	198	0	0
*****	SUBTOTALS FOR - DIVISION = PACIFIC														
	42	41	44	33	31	1645	1426	1587	1158	1192	2961	2682	3019	2365	2499
*****	SUBTOTALS FOR - REGION = WEST														
	42	41	44	33	31	1645	1426	1587	1158	1192	2961	2682	3019	2365	2499
*****	SUBTOTALS FOR - SIC = 2645														
	386	385	386	369	371	13248	13319	12653	11908	11840	21067	22476	21733	21288	23840
U.S. TOTALS															
	411	411	410	398	396	17491	18478	17288	16590	16502	28460	31874	31120	30710	33756

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STATE ABBR	TOTAL NUMBER OF REPORTING UNITS					NUMBER OF EMPLOYEES IN MARCH					TAXABLE PAYROLLS (\$000)				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
CONN	16	19	20	20	19	1201	1335	1288	1105	1254	2015	2196	2335	2128	2708
MAINE	5	6	7	7	7	302	309	343	313	300	347	402	467	476	520
MASS	44	46	50	49	49	3785	3868	4244	3945	3885	6106	6724	7520	7353	8082
N.H.	0	2	2	3	4	0	0	0	0	234	0	0	0	0	342
R.I.	4	5	5	3	5	0	0	210	0	192	0	0	321	0	424
VT	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0
*****	SUBTOTALS FOR - DIVISION = NEW ENGLAND														
	71	80	86	82	84	5288	5512	6085	5363	5867	8468	9322	10643	9957	12076
N.J.	65	67	70	75	76	6718	7418	7173	6974	6558	12280	14057	14232	14757	15743
N.Y.	93	94	102	99	98	7198	7936	7934	6849	6975	12736	14113	14800	13718	15298
PA	71	69	71	75	80	6844	7462	7871	7147	7117	11445	13367	14100	13537	14731
*****	SUBTOTALS FOR - DIVISION = MIDDLE ATLANTIC														
	229	230	243	249	254	20760	22816	22978	20970	20658	36461	41537	43132	42012	45772
*****	SUBTOTALS FOR - REGION = NORTH EAST														
	300	310	329	331	338	26048	28328	29063	26333	26517	44929	50859	53775	51969	57848
ILL	124	124	126	127	132	11173	11682	11137	10404	10177	20062	22372	22256	21539	23904
IND	30	32	31	33	38	3486	3828	3739	3567	3831	5885	6972	7139	6867	8491
MICH	63	68	72	70	68	5038	5552	4538	4360	3962	8315	9823	8691	8395	9141
OHIO	71	83	89	94	99	7981	8980	8837	8493	8517	14064	16613	16805	16612	19294
WISC	38	41	43	0	38	3453	3873	3791	0	3722	5840	6972	7342	0	8111
*****	SUBTOTALS FOR - DIVISION = EAST NORTH CENTRAL														
	326	348	361	324	375	31131	33915	32042	26824	30209	54166	62752	62233	53413	68941
IOWA	11	14	16	16	16	1004	1174	1122	1125	1177	1713	2054	2058	2055	2471
KAN	5	7	6	7	7	807	822	813	779	780	1414	1534	1656	1671	1869
MINN	17	18	21	18	19	1458	1882	1948	1541	1705	2642	3632	3932	3227	3831
MO	37	35	34	35	37	1919	2172	2103	2139	2282	3230	3874	3932	4219	4935
NEB	6	7	6	7	7	0	0	0	535	514	0	0	0	987	1066
*****	SUBTOTALS FOR - DIVISION = WEST NORTH CENTRAL														
	76	81	83	83	86	5188	6050	5986	6119	6458	8999	11094	11578	12159	14172
*****	SUBTOTALS FOR - REGION = NORTH CENTRAL														
	402	429	444	407	461	36319	39965	38028	32943	36667	63165	73846	73811	65572	83113
DEL	2	3	3	4	0	0	0	0	230	0	0	0	0	357	0
FLA	25	21	20	20	22	2092	2146	2372	2219	2283	3423	3925	4364	4377	4998
GA	24	25	26	26	29	2739	2840	2918	2709	2767	4645	5079	5437	5268	5958
MD	24	27	29	31	27	1623	1768	1802	1813	1675	2497	3042	3015	3139	3346
N.C.	26	27	28	28	25	2147	2552	2611	2606	2647	3284	4077	4358	4646	5319
S.C.	8	8	9	9	8	818	805	791	896	934	1255	1341	1404	1602	1874
VA	18	20	21	22	22	1714	1856	2101	2093	2065	2668	2926	3520	3861	4136
W.VA	8	8	8	8	8	0	0	0	0	610	0	0	0	0	1088

STATE ABBR	TOTAL NUMBER OF REPORTING UNITS					NUMBER OF EMPLOYEES IN MARCH					TAXABLE PAYROLLS (\$000)					
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972	
*****	SUBTOTALS FOR - DIVISION = SOUTH ATLANTIC															
	135	139	144	148	141	11133	11967	12595	12566	12981	17772	20390	22098	23250	26719	
ALA	9	7	8	6	8	600	455	589	606	721	830	648	879	937	1219	
KY	14	16	15	16	16	1139	1167	1063	941	1059	2016	2219	2133	1870	2284	
MISS	6	7	6	7	8	615	717	671	644	739	821	1057	1026	1163	1392	
TENN	24	33	34	38	39	2198	2669	2770	2A64	2909	3123	4243	4553	4761	5574	
*****	SUBTOTALS FOR - DIVISION = EAST SOUTH CENTRAL															
	53	63	63	67	71	4552	5008	5093	5055	5428	6790	8167	8591	8731	10469	
ARK	9	10	10	12	12	759	779	870	1009	1057	1252	1364	1521	1788	2141	
LA	9	12	10	10	10	1517	1397	1540	1493	1556	2671	2627	2986	3021	3345	
OKLA	4	7	6	6	6	283	486	491	454	477	553	953	1005	911	1086	
TEXAS	52	54	60	59	52	2919	3303	3518	3329	3337	4615	5374	5791	5757	6679	
*****	SUBTOTALS FOR - DIVISION = WEST SOUTH CENTRAL															
	74	83	86	87	80	5478	5965	6419	6285	6427	9091	10318	11303	11477	13251	
*****	SUBTOTALS FOR - REGION = SOUTH															
	262	285	293	302	292	21163	22940	24107	23906	24836	33653	38875	41992	43458	50439	
ARIZ	3	4	4	4	4	158	151	184	195	168	274	322	327	348	380	
COLO	6	6	8	8	9	414	516	548	513	560	678	776	984	987	1171	
IDAHO	0	0	2	2	2	0	0	0	0	0	0	0	0	0	0	
UTAH	2	2	2	3	3	0	0	0	0	0	0	0	0	0	0	
*****	SUBTOTALS FOR - DIVISION = MOUNTAIN															
	11	12	16	17	18	572	667	734	688	728	952	1098	1311	1335	1551	
CALIF	99	108	109	115	116	7449	8333	8413	8308	8456	14431	16817	16938	17571	20159	
HAWAII	2	2	2	3	3	0	0	0	0	0	0	0	0	0	0	
ORE	5	6	6	6	6	301	368	403	418	438	598	735	862	936	1124	
WASH	16	17	17	18	17	1263	1312	1383	1401	1278	2427	2755	3034	3161	3371	
*****	SUBTOTALS FOR - DIVISION = PACIFIC															
	122	133	124	142	142	9013	10013	10199	10127	10164	17456	20307	20834	21668	24664	
*****	SUBTOTALS FOR - REGION = WEST															
	133	145	150	159	160	9585	10680	10933	10815	10892	18408	21405	22145	23003	26215	
*****	SUBTOTALS FOR - SIC = 2653															
	1097	1169	1216	1199	1251	93115	101913	102131	93997	98912	160155	184985	191723	184002	217615	
U.S. TOTALS	1101	1172	1219	1244	2260	94958	104135	104198	99013	99746	162979	188573	195131	193457	219218	

Table - Industry Geographic Distribution

Source: Prepared by U.S. Department of Commerce, Economic Development Administration, from Census tapes.

Notes: The U.S. totals are taken from the County Business Patterns published by the Census Bureau. The residual can be attributed to data withheld to avoid disclosure of individual companies or withheld to assure statistical consistency with other published series.

Zeros are printed when any of the following criteria occur:

- Not applicable
- Not available
- Negligible amount
- Withheld from publication due to consistency review
- Withheld to avoid disclosing figure for individual companies.

Subtotals for SIC - number indicate the sum of the records listed above. The same applies to subtotals for regions and divisions.

Subtotals for Region, Division, and SIC occur at the bottom of the series being summed.

Table 1A Supplement 1 - Summary Statistics for U.S. by Industry

Industry Category Logging, Lumber and Paper

Line No.	SIC	Description	Year	Number of Employees	Taxable Payrolls (\$000)	Total Reporting Units
1	2411	Logging Camps & Logging Cons	63	(-5)	(-5)	(-5)
2		Contractors	67	81,990	78,233	14,000
3			68	80,858	85,672	13,139
4			69	76,252	82,483	12,309
5			70	73,811	88,370	11,646
6			71	66,824	81,506	10,661
7			72	71,164	96,743	10,369
1	2421	Sawmills & Planing Mills	63	(-5)	(-5)	(-5)
2		General	67	194,319	218,968	9,527
3			68	181,448	223,949	8,731
4			69	183,228	241,356	8,241
5			70	169,597	237,762	7,910
6			71	169,049	250,950	7,323
7			72	176,424	294,805	7,053
1	2611	Pulp Mills	63	(-5)	(-5)	(-5)
2			67	15,534	30,493	53
3			68	9,478	19,430	33
4			69	11,372	25,624	48
5			70	11,341	27,340	47
6			71	12,756	31,976	51
7			72	13,528	37,805	52

Source: County Business Patterns U.S. Summary Statistics. U.S. Department of Commerce.

Notes: Numbers enclosed in parentheses indicate footnotes. See end of table for explanatory notes.

Table 1A Supplement 1 - Summary Statistics for U.S. by Industry

Industry Category Logging, Lumber and Paper (Con't page 2)

Line No.

	<u>SIC</u>	<u>Description</u>	<u>Year</u>	<u>Number of Employees</u>	<u>Taxable Payrolls (\$000)</u>	<u>Total Reporting Units</u>
1	2621	Papermills exc. Building Paper	63	(-5)	(-5)	(-5)
2			67	140,440	270,898	378
3			68	141,911	286,049	372
4			69	139,047	296,906	394
5			70	143,132	321,120	410
6			71	140,470	325,855	407
7			72	137,048	358,116	423
1	2631	Paperboard Mills	63	(-5)	(-5)	(-5)
2			67	70,810	135,061	306
3			68	77,142	156,162	302
4			69	76,413	166,748	300
5			70	75,585	168,027	297
6			71	71,094	164,248	306
7			72	67,899	178,303	293
1	2644	Wallpaper	63	(-5)	(-5)	(-5)
2			67	2,548	4,068	72
3			68	2,525	4,426	79
4			69	2,731	4,883	75
5			70	3,099	5,686	77
6			71	2,882	5,262	76
7			72	3,020	6,100	79

Table 1A Supplement 1 - Summary Statistics for U.S. by Industry

Industry Category Logging, Lumber and Paper (Con't page 3)

Line No.

	<u>SIC</u>	<u>Description</u>	<u>Year</u>	<u>Number of Employees</u>	<u>Taxable Payrolls (\$000)</u>	<u>Total Reporting Units</u>
1	2645	Die Cut Paper and Board	63	(-5)	(-5)	(-5)
2			67	17,431	26,008	407
3			68	17,491	28,460	411
4			69	18,478	31,874	411
5			70	17,288	31,120	410
6			71	16,590	30,710	398
7			72	16,502	33,756	396
1	2653	Corrugated & Solid Fiber Boxes	63	(-5)	(-5)	(-5)
2			67	92,972	151,800	1,018
3			68	94,958	162,979	1,101
4			69	104,135	188,573	1,172
5			70	104,198	195,131	1,219
6			71	99,013	193,457	1,244
7			72	99,746	219,218	2,260
1	2661	Building Paper & Board Mill	63	(-5)	(-5)	(-5)
2			67	14,000	23,306	110
3			68	11,489	20,622	97
4			69	12,595	23,380	94
5			70	11,374	22,204	85
6			71	12,033	24,539	88
7			72	10,976	24,851	88

Table 1A Supplement 1 - Summary Statistics for U.S. by Industry

Industry Category Logging, Lumber & Paper (Con't page 4)

Line No.	SIC	Description	Year	Number of Employees	Taxable Payrolls (\$000)	Total Reporting Units
1	2431	Millwork	63	(-5)	(-5)	(-5)
2			67	60,954	83,160	2,950
3			68	67,577	98,236	3,048
4			69	73,242	112,568	2,963
5			70	67,586	110,670	2,858
6			71	68,458	114,866	2,769
7			72	78,153	144,813	2,729
1	2432	Veneer & Plywood	63	(-5)	(-5)	(-5)
2			67	68,507	92,604	654
3			68	72,202	109,559	636
4			69	76,562	123,183	633
5			70	69,623	114,840	628
6			71	66,634	119,014	591
7			72	71,420	141,065	577
1			63			
2			67			
3			68			
4			69			
5			70			
6			71			
7			72			

Table Title - Summary Statistics for U.S. by Industry

Source: County Business Patterns. U.S. Summary Statistics, U.S. Department of Commerce.

Notes: County Business Patterns not issued for 1963.

- (-1) Not applicable
- (-2) Negligible
- (-3) Withheld from publication due to consistency review
- (-4) Withheld to avoid disclosing data for individual companies
- (-5) Not available

Data for number of employees are collected at mid-March. Taxable payrolls relate to the first quarter of the year only; they do not represent annual averages.

For manufacturing industries "reporting units" are conceptually the same as "establishments". In non-manufacturing industries, employers are counted once in each county for each industry in which they operate, regardless of the number of establishments operated.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

SIC 2411 Logging Camps & Logging Contractors

Line No.

Line No.	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
1.	U.S. Total	1,859.4	1,819.2	1,814.1
2.	Northeast Region Total	(-5)**	(-5)**	(-5)**
3.	New England Division Total	135.4	130.3	128.6
4.	Maine	108.7	106.9	106.9
5.	Middle Atlantic Division Total	(-5)	(-5)	(-5)
6.	South Region Total	484.3	493.6	505.4
7.	South Atlantic Division Total	260.0	248.3	234.6
8.	Georgia	74.1	89.4	72.2
9.	Florida	56.4	68.6	62.5
10.	East South Central Division Total	115.8	136.5	118.7
11.	Alabama	63.5	52.6	50.0
12.	Mississippi	(-5)	(-5)	58.5
13.	West South Central Division Total	108.5	108.8	152.1
14.	Arkansas	(-5)	(-5)	62.9
15.	North Region Total	(-5)**	(-5)**	(-5)**
16.	East North Central Division Total	48.4	(-5)]	(-5)
17.	West North Central Division Total	(-5)	(-5)	(-5)

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State

Line No.

SIC 2411

Line No.	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
1.	West Region Total	1,141.2	1,116.2	1,091.7
2.	Mountain Division Total	130.4	173.6	125.8
3.	Idaho	83.3	123.8	(-5)
4.	Pacific Division	1,010.8	942.6	965.9
5.	Washington	407.7	394.1	409.9
6.	Oregon	409.2	373.8	386.5
7.	California	173.7	141.5	141.6

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

SIC 2421 Sawmills and Planing Mills, general

Line No.	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
1.	U.S. Total	4,411.1	3,967.2	4,764.6
2.	Northeast Region Total	215.9	166.7	196.1
3.	New England Division Total	85.0	52.9	78.3
4.	Middle Atlantic Division Total	130.9	113.8	117.8
5.	Pennsylvania	85.6	74.8	78.9
6.	South Region Total	1,390.8	1,337.6	1,592.5
7.	South Atlantic Division Total	559.4	580.5	688.6
8.	Virginia	112.4	134.2	130.3
9.	West Virginia	51.8	49.6	
10.	North Carolina	119.7	148.4	174.9
11.	South Carolina	82.2	79.3	98.6
12.	Georgia	122.2	109.7	167.0
13.	Florida	45.0	(-5)	(-5)
14.	East South Central Division Total	432.6	403.3	483.5
15.	Kentucky	71.3	48.3	48.8
16.	Tennessee	57.5	54.6	44.0
17.	Alabama	169.1	168.4	223.7
18.	Mississippi	134.8	132.0	136.5
19.	West South Central Division Total	398.8	353.8	420.4
20.	Arkansas	135.3	133.6	172.1
21.	Texas	121.1	110.9	134.8
22.	North Region Total	241.8	204.5	209.2
23.	East North Central Division Total	185.4	145.1	140.6
24.	Ohio	65.4	(-5)	(-5)
25.	Michigan	51.9	(-5)	(-5)

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State

Line No.

SIC 2421

Line No.	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
26.	West North Central Division Total	56.4	59.4	68.6
27.	West Region Total	2,562.3	2,211.1	
28.	Mountain Division Total	496.1	400.6	521.3
29.	Idaho	208.4	177.4	(-5)
				2,768.1
30.	Pacific Division Total	2,066.2	1,810.5	2,246.8
31.	Washington	458.9	444.5	531.1
32.	Oregon	803.8	712.5	911.6
33.	California	769.3	607.3	761.7

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

SIC 2431 Millwork

Line No.	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
1.	U. S. Total	1,889.3	1,795.7	2,080.8
2.	Northeast Region Total	297.1	273.1	289.0
3.	New England Division Total	77.4	78.6	83.5
4.	Middle Atlantic Division Total	219.7	194.5	205.5
5.	New York	99.4	83.6	82.1
6.	Pennsylvania	(-5)	(-5)	75.5
7.	South Region Total	473.5	498.4	523.8
8.	South Atlantic Division Total	208.7	281.7	273.2
9.	Florida	62.0	69.8	66.9
10.	East South Central Division Total	80.2	85.1	101.0
11.	West South Central Division Total	184.6	131.6	149.6
12.	Texas	125.8	105.0	125.7
13.	North Region Total	557.6	492.9	608.5
14.	East North Central Division Total	374.5	336.3	395.5
15.	Ohio	77.5	(-5)	(-5)
16.	Illinois	67.4	(-5)	(-5)
17.	Wisconsin	126.8	114.6	129.4
18.	West North Central Division Total	183.1	156.6	213.0
19.	Minnesota	92.9	(-5)	(-5)
20.	West Region Total	560.8	456.7	663.8
21.	Mountain Division Total	92.3	(-5)	90.3
22.	Pacific Division Total	468.5	456.7	573.5
23.	Oregon	111.3	125.9	169.4
24.	California	269.9	258.7	314.7

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

Line No.	SIC <u>2432</u> <u>Veneer & Plywood</u>	Value of Shipments (\$ Millions)		
		<u>1969</u>	<u>1970</u>	<u>1971</u>
	<u>Geographic Division and State</u>			
1.	U.S. Total	2,101.6	1,888.3	2,304.7
2.	Northeast Region Total	(-5)**	(-5)**	(-5)**
3.	New England Division Total	(-5)	(-5)	(-5)
4.	Middle Atlantic Division Total	(-5)	(-5)	(-5)
5.	South Region Total	560.0	583.8	738.6
6.	South Atlantic Division Total	326.0	302.5	349.6
7.	Virginia	87.9	81.1	(-5)
8.	North Carolina	102.1	93.6	112.8
9.	South Carolina	61.0	58.7	63.6
10.	East South Central Division Total	124.7	131.0	176.4
11.	West South Central Division Total	109.3	150.3	212.6
12.	Louisiana	(-5)	(-5)	(-4)
13.	North Region Division	(-5)**	(-5)**	(-5)**
14.	East North Central Division Total	143.0	94.8	114.7
15.	Indiana	79.9	(-5)	(-5)
16.	West North Central Division Total	(-5)	(-5)	(-5)
17.	West Region Total	(-5)**	(-5)**	(-5)**
18.	Mountain Division Total	(-5)	(-5)	(-5)
19.	Pacific Division Total	744.5	1,075.6	1,301.9
20.	Washington	262.1	235.1	275.0
21.	Oregon	858.1	730.1	896.6
22.	California	138.1	110.4	130.3

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

Line No.	SIC <u>2611</u> <u>Pulpmills</u>	Value of Shipments (\$ Millions)		
		<u>1969</u>	<u>1970</u>	<u>1971</u>
	<u>Geographic Division and State</u>			
1	U.S. Total	820.0	960.3	841.8
2	Northeast Region Total	(-5)**	(-5)**	(-5)**
3	New England Division Total	(-5)	(-5)	(-5)
4	Middle Atlantic Division Total	(-5)	(-5)	(-5)
5	South Region Total	(-5)**	(-5)**	(-5)**
6	South Atlantic Division Total	252.4	284.6	288.6
7	East South Central Division Total	(-5)	(-5)	(-5)
8	West South Central Division Total	(-5)	(-5)	(-5)
9	North Region Total	(-5)**	(-5)**	(-5)**
10	East North Central Division Total	(-5)	(-5)	(-5)
11	West North Central Division Total	(-5)	(-5)	(-5)
12	West Region Total	(-5)**	(-5)**	(-5)**
13	Mountain Division Total	(-5)	(-5)	(-5)
14	Pacific Division Total	(-5)	(-5)	(-5)
15	Washington	196.5	215.6	167.4

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

SIC 2621 Papermills, exc. Building Paper

Line No.

	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
1	U.S. Total	5,651.1	5,678.1	5,825.7
2	Northeast Region Total	1,898.1	1,871.1	1,944.5
3	New England Division Total	1,000.5	959.6	983.9
4	Main	549.0	541.2	542.9
5	New Hampshire	96.4	(-5)	113.7
6	Massachusetts	287.1	259.3	251.7
7	Middle Atlantic Division Total	897.6	911.5	960.9
8	New York	395.0	397.3	417.9
9	New Jersey	132.0	132.2	132.1
10	Pennsylvania	364.6	381.9	410.4
11	South Region Total	1,522.8	1,540.6	1,578.9
12	South Atlantic Division Total	588.3	607.8	623.3
13	North Carolina	217.9	224.2	221.7
14	East South Central Division Total	484.4	455.1	456.5
15	Alabama	271.9	290.4	277.8
16	West South Central Division Total	450.1	477.7	499.1
17	Louisiana	193.3	204.9	210.5
18	North Region Total	1,613.1	1,603.8	1,616.7
19	East North Central Division Total	1,449.9	1,436.4	1,449.1
20	Ohio	371.0	355.0	346.3
21	Michigan	278.0	269.8	254.2
22	Wisconsin	751.9	759.4	795.4
23	West North Central Division Total	163.2	167.4	167.6

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State

Line No.

SIC 2621 (Cont'd)

	<u>Geographic Division and State</u>	<u>Value of Shipments (\$ Millions)</u>		
		<u>1969</u>	<u>1970</u>	<u>1971</u>
24	West Region Total	(-5)**	(-5)**	(-5)**
25	Mountain Division Total	(-5)	(-5)	(-5)
26	Pacific Division Total	(-5)	(-5)	(-5)
27	Washington	312.4	337.4	326.5
28	Oregon	188.3	205.4	216.5

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

SIC 2631 Paperboard Mills

Line No.	<u>Geographic Division and State</u>	<u>Value of Shipments (\$ Millions)</u>		
		<u>1969</u>	<u>1970</u>	<u>1971</u>
1	U.S. Total	3,434.5	3,416.5	3,536.4
2	Northeast Region Total	330.0	327.3	217.3
3	New England Division Total	114.5	116.0	(-5)
4	Middle Atlantic Division Total	215.5	211.3	217.3
5	New York	53.8	(-5)	(-5)
6	Pennsylvania	89.9	91.3	(-5)
7	South Region Total	2,127.3	2,200.5	2,238.4
8	South Atlantic Division Total	1,275.5	1,288.5	1,312.7
9	Virginia	232.6	236.3	247.4
10	North Carolina	182.0	186.3	201.1
11	South Carolina	207.4	207.3	217.6
12	Georgia	419.0	416.5	427.2
13	Florida	208.8	218.7	194.8
14	East South Central Division Total	393.7	461.3	460.2
15	West South Central Division Total	458.1	450.7	465.5
16	Louisiana	221.7	217.4	242.0
17	North Region Total	(-5)**	(-5)**	(-5)**
18	East North Central Division Total	(-5)	(-5)	(-5)
19	Ohio	121.7	118.1	123.7
20	West North Central Division Total	(-5)	(-5)	(-5)
21	West Region Total	(-5)**	(-5)**	(-5)**
22	Mountain Division Total	(-5)	(-5)	(-5)
23	Pacific Division Total	(-5)	(-5)	(-5)
24	California	112.0	112.3	(-5)

(See SIC 2645 for Notes and Source)

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State

Industry Category Logging, Lumber and Paper

SIC 2645 Die-Cut Paper and Board

Line No.

	Value of Shipments (\$ Millions)		
	<u>1969</u>	<u>1970</u>	<u>1971</u>
<u>Geographic Division and State</u>			
1 U.S. Total	627.5	612.5	638.3
2 Northeast Rigion Total	(-5)**	(-5)**	(-5)**
3 New England Division Total	(-5)	(-5)	(-5)
4 Middle Atlantic Division Total	156.2	144.2	151.5
5 New York	87.4	86.9	79.8
6 South Region Total	(-5)**	(-5)**	(-5)**
7 South Atlantic Division Total	(-5)	(-5)	(-5)
8 East South Central Division Total	(-5)	(-5)	(-5)
9 West South Central Division Total	(-5)	(-5)	(-5)
10 North Region Total	(-5)**	(-5)**	(-5)**
11 East North Central Division Total	205.7	181.8	215.3
12 West North Central Division Total	(-5)	(-5)	(-5)
13 West Region Total	(-5)**	(-5)**	(-5)**
14 Mountain Division Total	(-5)	(-5)	(-5)
15 Pacific Division Total	(-5)	(-5)	(-5)

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State
 Industry Category Logging, Lumber and Paper

SIC 2653 Corrugated & Solid Fiber Boxes

Line No.	<u>Geographic Division and State</u>	<u>Value of Shipments (\$ Millions)</u>		
		<u>1969</u>	<u>1970</u>	<u>1971</u>
1	U.S. Total	3,500.1	3,545.0	3,667.7
2	Northeast Region Total	842.5	917.2	953.6
3	New England Division Total	174.3	170.5	181.5
4	Massachusetts	113.5	115.6	122.6
5	Middle Atlantic Division Total	668.2	746.7	772.1
6	New York	193.2	233.1	228.4
7	New Jersey	233.9	219.4	240.9
8	Pennsylvania	241.2	294.3	302.8
9	South Region Total	860.2	855.4	867.8
10	South Atlantic Division Total	467.9	448.7	465.3
11	North Carolina	90.8	92.1	94.7
12	Georgia	98.4	95.6	98.7
13	Florida	92.9	(-5)	(-5)
14	East South Central Division Total	171.1	179.0	183.4
15	Tennessee	87.7	97.3	102.1
16	West South Central Division Total	221.2	227.7	219.1
17	Texas	119.1	126.0	109.8
18	North Region Total	1,298.0	1,255.9	1,314.2
19	East North Central Division Total	1,054.1	999.9	1,030.2
20	Ohio	280.0	259.1	264.9
21	Indiana	121.2	116.4	120.6
22	Illinois	347.3	330.0	348.4
23	Michigan	169.1	156.9	170.5
24	Wisconsin	136.5	137.4	125.8

Notes: Figures in parentheses indicate footnotes. See end of table.

Source: Industry Shipments by Geographic Division and State. U.S. Department of Commerce.

Table 1A Supplement 2 - Industry Shipments by Geographic Division & State

Line No.

SIC 2653

Value of Shipments (\$ Millions)

Line No.	Geographic Division and State	Value of Shipments (\$ Millions)		
		1969	1970	1971
25	West North Central Division	243.9	256.0	284.0
26	West Region Total	(-5)**	(-5)**	(-5)**
27	Mountain Division Total	(-5)	(-5)	(-5)
28	Pacific Division Total	466.1	488.2	492.9
29	California	349.0	390.7	393.7

Table: Industry Shipments by Geographic Division and State

Source: "Industry Shipments by Geographic Division and State" Annual Survey of Manufactures, U.S. Department of Commerce.

Notes: Regional totals represent the sum of the geographic division totals provided for the SIC in question. They do not necessarily represent actual totals for the region or division due to the extent of gaps in data reported at the state levels.

(-1) Not applicable

(-2) Negligible

(-3) Withheld from publication due to consistency review

(-4) Withheld to avoid disclosing data for individual companies

(-5) Not available.

* Establishments in this industry reported value of production instead of value of shipments.

** Value for region unobtainable due to lack of data for geographic divisions at this degree of detail.

*** 3714 only.

1517
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/

Table 1 B Industry ConcentrationIndustry Category LOGGING, LUMBER & SELECTED PAPER & ALLIED PRODUCTS

Line No.	SIC	Description	Year	Total Shipments (\$ Mill.)	Number of Companies	Concentration Ratios		
						4 Largest (% Shipments - Each Category)	8 Largest	20 Largest
1	2411	Logging camps & contractors	70	1,838.8	(- 5)	19	27	(- 5)
2			67	1,476.3	16,265	14	22	30
3			63	1,154.7	13,572	11	19	25
1	2421	Sawmills & planing mills	70	3,935.7	(- 5)	16	20	(-5)
2		General	67	3,506.4	10,016	11	15	22
3			63	3,156.3	11,931	11	14	20
1	2611	Pulpmills	70	960.3	(- 5)	48	76	(- 5)
2			67	730.5	45	45	70	97
3			63	609.1	34	48	72	97
1	2621	Papermills except building paper	70	5,674.0	(- 5)	26	43	(-5)
2			67	4,844.0	203	26	43	65
3			63	3,824.9	186	26	42	63
1	2631	Paperboard mills	70	3,388.6	(- 5)	28	44	(- 5)
2			67	2,907.0	148	27	42	67
3			63	2,315.2	146	27	43	67
1	2644	Wallpaper	70	53.4	(- 5)	47	(- 3)	(- 5)
2			67	48.6	74	39	55	79
3			63	36.5	77	33	48	75
	2645	Die-cut paper & board		597.0	(- 5)	37	45	(-5)
				577.5	368	37	47	62
				378.3	370	36	47	62

Notes: (See end of Table)

Source: Annual Survey of Manufactures 1970. "Value-of-Shipment Concentration Ratios" U.S. Department of Commerce, Social and Economic Statistics Administration Bureau of the Census

Table 1 Industry Concentration

Industry Category

LOGGING, LUMBER & SELECTED PAPER & ALLIED PRODUCTS

Line No.	SIC	Description	Year	Total Shipments (\$ Mill.)	Number of Companies	Concentration Ratios		
						4 Largest (% Shipments - Each Category)	8 Largest	20 Largest
1	2431	Millwork	70	1,786.1	(-5)	9	13	(-5)
2			67	1,472.4	3,292	9	13	20
3			63	1,270.6	3,730	7	10	17
1	2432	Veneer and Plywood	70	1,871.8	(-5)	30	44	(-5)
2			67	1,687.2	516	26	37	50
3			63	1,339.6	532	23	31	42

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Table 1 B Industry Concentration

Industry Category LOGGING, LUMBER & SELECTED PAPER & ALLIED PRODUCTS

Line No.	SIC	Description	Year	Total Shipments (\$ Mill.)	Number of Companies	Concentration Ratios		
						4 Largest (% Shipments - Each Category)	8 Largest	20 Largest
1	2653	Corrugated & solid fiber	70	3,508.3	(- 5)	19	33	(-5)
2		boxes	67	2,959.6	568	18	33	61
3			63	2,166.1	534	20	36	63
1	2661	Building paper & board mills	70	396.8	(- 5)	44	65	(-5)
2			67	341.1	43	46	69	97
3			63	281.6	33	47	68	97

(34)

Table: Industry Concentration

Source: Annual Survey of Manufactures 1970. "Value-of-Shipment Concentration Ratios"
U.S. Department of Commerce, Social and Economic Statistics Administration
Bureau of the Census.

Notes: Aggregates at the two and three digit level of SIC are unavailable for this series.

1/ Value added by manufacture is shown for this industry rather than value of shipments because the latter contains a substantial and unmeasurable amount of duplication. The calculations for the 4, 8, and 20 largest companies also are based on value added.

2/ Value of production shown for this industry rather than value of shipments. For 1963 and subsequent years, the figure includes value of primary and secondary products made, miscellaneous receipts..., scrap and other saleable refuse, and the value of products bought and resold in the same condition.

(-1) Indicates not applicable

(-3) Indicates withheld from publication due to associated standard error of estimate or due to consistency review.

(-4) Indicates withheld to avoid disclosing figure for individual companies

(-5) Indicates not available.

Definition: A "company" is defined as the total of the individual establishments under one ownership within an industry. Consequently the same company may appear in several industries if it has diversified activities. For a few industries, as indicated by footnotes, value added by manufacture rather than value of shipments has been used to determine the size of companies. This is considered necessary for industries in which the aggregate value of shipments contains a large amount of duplication because of shipments of semifinished products between establishments.

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Table 1C - Number of Establishments, by Employee Size Class

Industry Category - Logging, Lumber and Paper

	<u>SIC</u>	<u>Description</u>	<u>Year</u>	<u>Number of Establishments</u>	<u>1 - 19</u>	<u>20-99</u>	<u>100-249</u>	<u>249-499</u>	<u>500+</u>
1	2411	Logging Camps & Logging Contractors'	1967	14,000	13,431	513	43	12	1
2			1968	13,139	12,578	512	35	12	2
3			1969	12,309	11,763	491	43	11	1
4			1970	11,646	11,144	447	46	8	1
5			1971	10,661	10,178	440	35	5	3
6			1972	10,369	9,825	496	41	4	3
7									
1	2424	Sawmills and Planing Mills General	1967	9,527	7,486	1,726	230	55	30
2			1968	8,731	6,801	1,631	231	42	26
3			1969	8,241	6,320	1,603	237	58	23
4			1970	8,949	6,736	1,853	284	49	27
5			1971	7,323	5,603	1,429	215	48	28
6			1972	7,053	5,265	1,450	257	52	29
7									
1	2611	Pulp Mills	1967	53	10	13	8	12	10
2			1968	33	2	12	3	10	6
3			1969	48	12	11	7	10	8
4			1970	47	8	15	8	8	8
5			1971	51	9	17	6	9	10
6			1972	52	16	14	7	8	13
7									

SOURCE: County Business Patterns, U. S. Summary, 1967-1972, U. S. Bureau of Census.

Table 1C - Number of Establishments, by Employee Size Class

Industry Category - Logging, Lumber and Paper

	<u>SIC</u>	<u>Description</u>	<u>Year</u>	<u>Number of Establishments</u>	<u>Number of Establishments</u>				
					<u>1 - 19</u>	<u>20-99</u>	<u>100-249</u>	<u>249-499</u>	<u>500+</u>
1	2431	Millwork							
2			1967	2,950	2,249	596	84	15	6
3			1968	3,048	2,282	638	96	24	8
4			1969	2,963	2,177	637	114	26	9
5			1970	2,858	2,098	629	102	24	5
6			1971	2,769	2,013	619	107	22	8
7			1972	2,729	1,903	663	119	35	9
1	2432	Veneer & Plywood							
2			1967	654	156	276	150	58	14
3			1968	636	129	268	163	61	15
4			1969	633	122	253	175	68	15
5			1970	628	141	266	151	58	12
6			1971	591	116	263	147	50	15
7			1972	577	111	239	149	64	14

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1967 INDUSTRY CONSUMPTION OF PETROLEUM PRODUCTS
(\$ millions)

Industry Category: Logging, Lumber & Paper

Line #	SIC	Description	Fuel Oil		Liquified Petroleum Gas	Motor & Other Gasoline	Other Petroleum Products*	Total
			Distillate	Residual				
1	2411	Logging Camps & Logging Contractors	19.7	3.6	4.3	18.1	0.5	46.2
2	2421	Sawmills & Planing Mills - General	12.1	2.4	2.8	16.7	0.5	34.5
3	2431	Millwork	0.1	0.5	0.1	0.8	0.0	1.5
4	2432	Veneer & Plywood	0.7	0.7	0.2	0.5	0.0	2.1
5	2611	Pulpmills	1.7	8.3	0.3	0.1	0.0	10.4
6	2621	Papermills, Exc Building Paper	7.1	25.8	0.6	1.6	0.4	35.5
7	2631	Paperboard Mills	10.3	21.6	0.7	1.6	0.2	34.4
8	2644	Wallpaper	0.0	0.1	0.0	0.0	0.0	0.1
9	2645	Die-Cut Paper & Board	0.0	0.1	0.0	0.1	0.0	0.2
10	2653	Corrugated & Solid Fiber Boxes	2.6	2.5	0.2	3.0	20.8	29.1
11	2661	Building Paper & Board Mills	0.3	1.4	0.3	0.1	0.0	2.1

* Includes lubricants

Source: "Distribution of Petroleum Products by Product Line." Input-Output Structure
of the United States Economy, 1967, U.S. Department of Commerce.

1967 Industry Consumption of Petroleum Products

Source: "Distribution of Petroleum Products by Product Line" Input-Output Structure of the United States Economy, 1967, U. S. Department of Commerce.

(Prices are Producer Value, including excise)

Note: Equivalent SIC numbers were obtained from the 484 sector Input-Output SIC concordance (1967) dated 1972. Although no precise SIC equivalent is given in the concordance for "Construction" at any level of aggregation, for the purpose of this report total construction (I-O 110000) was assigned the equivalent of SIC's 15-17, and an Input-Output breakdown is given for this category.

Table 3C Direct and Indirect Energy Utilization (In Percents)

Line No.	Industry Category <u>Logging, Lumber & Paper</u>							Primary Energy
	SIC	Description	Coal	Crude	Refined Petroleum	Electricity	Gas	
1	2411	Direct	0.0	0.0	29.7	0.0	16.6	20.0
2		Indirect	100.0	100.0	70.3	100.0	83.4	80.0
3		BTU's/1963 \$	6,716	24,206	16,832	1,481	8,317	31,804
1	2421	Direct	5.3	0.0	25.4	59.6	28.2	26.2
2		Indirect	94.7	100.0	74.6	40.4	71.8	73.8
3		BTU's/1963 \$	9,478	26,217	16,692	3,622	10,679	37,850
1	2611	Direct	37.7	0.0	56.4	62.5	62.7	56.3
2		Indirect	62.3	100.0	43.6	37.5	37.3	43.7
3		BTU's/1963 \$	55,413	105,928	44,576	10,535	66,583	167,608
1	2621	Direct	58.2	0.0	46.6	61.3	47.3	55.4
2		Indirect	41.8	100.0	53.4	38.7	52.7	44.6
3		BTU's/1963 \$	83,039	87,887	39,211	11,164	52,612	177,568
1	2631	Direct	70.7	0.0	63.7	53.5	59.4	67.9
2		Indirect	29.3	100.0	36.3	46.5	40.6	32.1
3		BTU's/1963 \$	92,606	104,210	51,403	8,242	57,632	201,720
1	2644,	Direct	84.9	0.0	57.2	3.3	88.7	84.7
2	2661	Indirect	15.1	100.0	42.8	96.7	11.3	15.3
3		BTU's/1963 \$	125,712	205,512	40,357	3,881	171,949	333,533

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Table 3C Direct and Indirect Energy Utilization (In Percents)

Line No.

Industry Category Logging, Lumber & Paper (Con't page 2)

	<u>SIC</u>	<u>Description</u>	<u>Coal</u>	<u>Crude</u>	<u>Refined Petroleum</u>	<u>Electricity</u>	<u>Gas</u>	<u>Primary Energy</u>
1	2645 ^{1/}	Direct	84.9	0.0	57.2	3.3	88.7	84.7
2		Indirect	15.1	100.0	42.8	96.7	11.3	15.3
3		BTU's/1963 \$	125,712	205,512	40,357	3,881	171,949	333,533
1	265	Direct	1.8	0.0	6.9	16.9	6.9	5.6
2		Indirect	98.2	100.0	93.1	83.1	93.1	94.4
3		BTU's/1963 \$	44,555	60,456	29,531	5,524	32,322	108,298
1	2431	Direct	4.9	0.0	4.0	25.3	7.3	7.6
2		Indirect	95.1	100.0	96.0	74.7	92.7	92.4
3		BTU's/1963 \$	11,915	24,257	13,877	3,684	11,233	38,363
1	2432	Direct	12.3	0.0	12.0	49.7	20.5	20.3
2		Indirect	87.7	100.0	88.0	50.3	73.5	79.7
3		BTU's/1963 \$	12,472	31,996	17,182	4,017	14,737	46,857

Notes: ^{1/} Excluding 2642, 2647.

Direct and Indirect Energy Utilization

Source: Energy Use in the Commercial and Industrial Sectors of the U.S. Economy, 1963. Center for Advanced Computation, University of Illinois at Urban-Champaign, November 21, 1973.

Note: Equivalent SIC numbers were obtained from the 484 sector Input-Output SIC concordance (1967) dated 1972. Although no precise SIC equivalent is given in the concordance for "Construction" at any level of aggregation, for the purpose of this report total construction (I-O 110000) was assigned the equivalent of SIC's 15-17, and an Input-Output breakdown is given for this category.

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115000
110000

TOTAL PAYROLL BY INDUSTRY
TABLE 6B
1967 THRU 1972
(\$ millions)

RANK NO	SIC CODE	INDUSTRY NAME	PAYROLL					
			1967	1968	1969	1970	1971	1972
110	2411	LOGGING CAMPS, LOGGING CONTRACTORS	\$338.8	\$373.3	\$403.4	\$406.2	\$403.6	\$445.0
111	2421	SAWMILLS AND PLANING MILLS, GENERAL	\$884.6	\$940.3	\$1,011.5	\$1,032.8	\$1,103.2	\$1,213.0
112	2426	HARDWOOD DIMENSION AND FLOORING	\$115.1	\$127.0	\$135.6	\$113.8	\$114.7	\$130.0
113	2429	SPECIAL PRODUCT SAWMILLS, N.E.C.	\$28.5	\$31.5	\$35.3	\$30.4	\$32.8	\$40.0
114	2431	MILLWORK	\$373.0	\$416.4	\$458.9	\$441.9	\$494.2	\$555.0
115	2432	VENEER AND PLYWOOD	\$420.6	\$457.0	\$463.1	\$457.5	\$505.4	\$565.0
116	2433	PREFABRICATED WOOD STRUCTURES	\$102.6	\$115.3	\$135.7	\$153.3	\$196.9	\$237.0
117	2441	NAILED WOODEN BOXES AND SHOOK	\$70.9	\$72.5	\$69.5	\$57.9	\$50.0	\$64.0
118	2442	WIREBOUND BOXES AND CRATES	\$36.5	\$33.1	\$34.5	\$34.7	\$32.0	\$32.0
119	2443	VENEER AND PLYWOOD CONTAINERS	\$11.6	\$11.0	\$10.2	\$11.9	\$9.1	\$9.0
120	2445	COOPERAGE	\$15.5	\$15.4	\$16.1	\$15.7	\$15.0	\$16.0
121	2491	WOOD PRESERVING	\$61.9	\$65.2	\$67.6	\$73.3	\$74.5	\$73.0
122	2499	WOOD PRODUCTS, N.E.C.	\$339.3	\$361.2	\$404.5	\$411.2	\$430.6	\$475.0
123	2511	WOOD HOUSEHOLD FURNITURE	\$738.1	\$799.6	\$856.9	\$821.7	\$909.3	\$1,079.0
124	2512	UPHOLSTERED HOUSEHOLD FURNITURE	\$376.2	\$425.1	\$461.7	\$493.5	\$525.9	\$602.0
125	2514	METAL HOUSEHOLD FURNITURE	\$155.5	\$169.4	\$181.4	\$188.1	\$194.2	\$207.0
126	2515	MATTRESSES AND BEDSPRINGS	\$171.5	\$194.8	\$204.1	\$202.1	\$221.0	\$230.0
127	2519	HOUSEHOLD FURNITURE, N.E.C.	\$14.8	\$18.0	\$17.1	\$17.4	\$15.3	\$14.0
128	2521	WOOD OFFICE FURNITURE	\$46.4	\$51.9	\$60.4	\$59.2	\$56.4	\$66.0
129	2522	METAL OFFICE FURNITURE	\$178.5	\$186.3	\$219.4	\$205.6	\$201.8	\$236.0
130	2531	PUBLIC BUILDING FURNITURE	\$132.2	\$127.7	\$154.5	\$149.9	\$135.5	\$148.0
131	2541	WOOD PARTITIONS AND FIXTURES	\$170.7	\$183.1	\$219.1	\$220.2	\$222.5	\$243.0
132	2542	METAL PARTITIONS AND FIXTURES	\$152.9	\$163.9	\$177.4	\$166.0	\$167.7	\$191.0
133	2591	VENETIOAN BLINDS AND SHADES	\$62.1	\$68.0	\$75.5	\$95.9	\$91.5	\$87.0
134	2599	FURNITURE AND FIXTURES, N.E.C.	\$59.4	\$64.9	\$65.5	\$71.6	\$79.8	\$83.0
135	2611	PULPMILLS	\$125.6	\$136.0	\$142.6	\$160.2	\$156.3	\$166.0
136	2621	PAPERMILLS, EXCEPT BUILDING PAPER	\$1,120.7	\$1,184.5	\$1,285.5	\$1,305.2	\$1,334.0	\$1,554.0
137	2631	PAPERBOARD MILLS	\$533.5	\$578.2	\$613.8	\$646.6	\$679.5	\$722.0
138	2641	PAPER COATING AND GLAXING	\$260.8	\$258.7	\$314.5	\$327.1	\$342.5	\$380.0
139	2642	ENVELOPES	\$141.9	\$151.2	\$164.6	\$178.3	\$181.7	\$199.0
140	2643	BAGS, EXCEPT TEXTILE BAGS	\$278.3	\$303.9	\$323.0	\$363.4	\$373.0	\$379.0
141	2644	WALLPAPER	\$14.6	\$14.6	\$16.3	\$17.6	\$18.8	\$23.0
142	2645	DIE-CUT PAPER AND BOARD	\$117.3	\$131.6	\$134.7	\$136.7	\$136.0	\$155.0
143	2646	PRESSED AND MOLDED PULP GOODS	\$44.8	\$46.6	\$49.4	\$49.5	\$55.1	\$57.0
144	2647	SANIATRY PAPER PRODUCTS	\$154.2	\$170.0	\$200.5	\$204.5	\$217.4	\$255.0
145	2649	CONVERTED PAPER PRODUCTS, N.E.C.	\$175.5	\$191.6	\$222.8	\$207.1	\$209.9	\$183.0
146	2651	FOLDING PAPERBOARD BOXES	\$322.6	\$338.2	\$384.6	\$369.6	\$366.6	\$387.0
147	2652	SETUP PAPERBOARD BOXES	\$100.4	\$105.8	\$104.0	\$117.9	\$120.0	\$113.0
148	2653	CORRUGATED AND SOLID FIBER BOXES	\$656.0	\$727.3	\$803.3	\$830.3	\$868.3	\$959.0
149	2654	SANITARY FOOD CONTAINERS	\$213.8	\$215.7	\$228.0	\$242.2	\$236.2	\$255.0
150	2655	FIBER CANS, DRUMS, RELATED MATERIAL	\$93.7	\$108.4	\$115.2	\$119.2	\$127.8	\$139.0
151	2661	BUILDING PAPER AND BOARD MILLS	\$82.5	\$87.2	\$98.9	\$98.7	\$113.6	\$117.0
152	2711	NEWSPAPERS	\$2,223.7	\$2,368.7	\$2,614.2	\$2,715.5	\$2,868.7	\$3,192.0

Labor: Total Payroll by Industry

Source: Industry Profiles, Annual Survey of Manufactures, 1971. U.S.
Department of Commerce.

1972 Census of Manufactures, Industry Series, Advance Report.
U.S. Department of Commerce.

Total payroll represents gross wages and salaries paid in the calendar year to all employees on the payroll of operating manufacturing establishments. The total includes salaries of officers of these establishments, if a corporation; it excludes payments to the proprietor or partners, if an unincorporated concern.

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LABOR

Item No.	Industry Category		Logging, Lumber and Paper				SIC	Logging Camps and Logging Contractors	
	Year	Total Employment (000s)	Production Workers (000s)	Avg. Weekly Earnings (\$)	Avg. Hourly Earnings (\$)	Avg. Weekly Hours	Labor Turnover (per 100 empl)	Avg. Weekly Overtime Hrs.	
	Annual Avg.								
1	1967	81.1	(-5)	(-5)	(-5)	(-5)	(-5)	(-5)	
2	1968	79.1							
3	1969	78.4							
4	1970	71.9							
5	1971	69.8							
6	1972	68.9							
7	1973	72.0							
8	1971 Dec	69.9	(-5)	(-5)	(-5)	(-5)	(-5)	(-5)	
9	Jan	67.2							
10	Feb	68.1							
11	Mar	66.8							
12	Apr	62.6							
13	May	64.7							
14	Jun	72.0							
15	1972 Jul	73.7							
16	Aug	72.8							
17	Sep	71.9							
18	Oct	70.4							
19	Nov	69.5							
20	Dec	67.6							
21	Jan	66.4	(-5)	(-5)	(-5)	(-5)	(-5)	(-5)	
22	Feb	68.6							
23	Mar	68.4							
24	Apr	66.4							
25	May	68.3							
26	Jun	74.0							
27	1973 Jul	74.3							
28	Aug	75.5							
29	Sep	75.1							
30	Oct	76.4							
31	Nov	75.3							
32	Dec	75.4							

Notes: Figures in parentheses indicate footnotes. See end of Table. SOURCE: U.S. Employment and Earnings, U.S. Dept. of Labor

LABOR

Industry Category Logging, Lumber and Paper SIC 2421 - Sawmills And Planing Mills

Year	Total Employment (000s)	Production Workers (000s)	Avg. Weekly Earnings (\$)	Avg. Hourly Earnings (\$)	Avg. Weekly Hours	Labor Turnover (per 100 empl)	Avg. Weekly Overtime Hrs.	
Annual Avg.								
1	1967	199.4	181.5	93.26	2.32	40.2	11.1	(-5)
2	1968	194.2	176.8	103.53	2.55	40.6	11.2	
3	1969	193.1	175.9	108.67	2.71	40.1	11.1	
4	1970	181.7	165.4	115.74	2.93	39.5	9.9	
5	1971	180.4	164.0	126.05	3.12	40.4	9.7	
6	1972	184.0	166.7	135.96	3.30	41.2	10.0	
7	1973	184.9	167.8	146.88	3.60	40.8	(-5)	
8	1971 Dec	180.9	163.6	129.65	3.17	40.9	6.8	(-5)
9	Jan	178.4	161.4	128.32	3.20	40.1	8.5	
10	Feb	179.8	162.4	130.15	3.19	40.8	8.2	
11	Mar	181.7	164.6	131.43	3.19	41.2	9.5	
12	Apr	182.9	165.5	135.29	3.26	41.5	10.2	
13	May	184.2	167.0	136.78	3.28	41.7	11.0	
14	Jun	190.6	173.1	139.02	3.31	42.0	12.3	
15	1972 Jul	189.3	171.6	136.61	3.34	40.9	9.7	
16	Aug	189.0	171.5	138.03	3.31	41.7	12.1	
17	Sep	185.9	168.4	139.28	3.34	41.7	12.9	
18	Oct	184.1	166.4	138.86	3.33	41.7	10.2	
19	Nov	182.2	165.6	138.31	3.39	40.8	8.0	
20	Dec	179.7	162.8	137.14	3.42	40.1	7.2	
21	Jan	178.0	160.6	134.29	3.47	38.7	9.6	(-5)
22	Feb	179.9	163.5	140.00	3.50	40.0	9.1	
23	Mar	181.6	164.0	142.68	3.48	41.0	10.1	
24	Apr	181.6	164.2	145.38	3.52	41.3	11.7	
25	May	184.1	167.0	145.44	3.53	41.2	12.4	
26	Jun	189.7	172.2	152.94	3.65	41.9	11.8	
27	1973 Jul	188.5	171.7	147.29	3.61	40.8	10.6	
28	Aug	189.2	172.4	149.60	3.64	41.1	13.0	
29	Sep	188.1	171.6	151.70	3.70	41.0	12.0	
30	Oct	187.4	170.1	150.14	3.68	40.8	10.5	
31	Nov	185.7	168.6	146.40	3.66	40.0	8.7	
32	Dec	185.3	167.6	151.62	3.68	41.2	(-5)	

Notes: Figures in parentheses indicate footnotes. See end of Table. SOURCE: U.S. Employment and Earnings, U.S. Dept. of Labor

LABOR

Item No.	Industry Category		Logging, Lumber and Paper			SIC 2431- Millwork		
	Year Annual Avg.	Total Employment (000s)	Production Workers (000s)	Avg. Weekly Earnings (\$)	Avg. Hourly Earnings (\$)	Avg. Weekly Hours	Labor Turnover (per 100 empl)	Avg. Weekly Overtime Hrs.
1	1967	68.1	54.9	102.06	2.52	40.5	10.7	(-5)
2	1968	73.4	59.7	108.00	2.68	40.3	10.9	
3	1969	74.4	60.4	113.47	2.88	39.4	10.5	
4	1970	71.8	57.6	121.13	3.09	39.2	9.8	
5	1971	77.8	63.2	130.00	3.25	40.0	10.4	
6	1972	87.1	71.5	137.60	3.44	40.0	11.3	
7	1973	91.2	74.6	144.57	3.66	39.5	(-5)	
8	1971 Dec	82.9	67.9	135.60	3.34	40.6	8.6	(-5)
9	Jan	82.6	67.6	135.60	3.39	40.0	10.2	(-5)
10	Feb	82.4	67.4	133.06	3.36	39.6	9.1	
11	Mar	82.4	67.2	134.06	3.36	39.9	10.3	
12	Apr	84.2	68.9	135.66	3.40	39.9	10.5	
13	May	85.7	70.2	133.96	3.40	39.4	11.9	
14	Jun	88.4	72.7	137.83	3.42	40.3	12.8	
15	1972 Jul	88.8	73.0	137.42	3.41	40.3	11.5	
16	Aug	89.8	74.0	139.19	3.42	40.7	15.3	
17	Sep	89.6	73.7	140.54	3.47	40.5	15.3	
18	Oct	90.0	74.3	141.69	3.49	40.6	11.9	
19	Nov	90.5	74.4	142.31	3.54	40.2	9.7	
20	Dec	90.4	74.4	139.23	3.57	39.0	6.9	
21	Jan	88.5	72.2	135.87	3.52	38.7	11.2	(-5)
22	Feb	88.9	72.5	137.63	3.52	39.1	10.3	
23	Mar	89.2	73.4	140.14	3.53	39.7	12.4	
24	Apr	89.7	73.5	141.81	3.59	39.5	11.8	
25	May	90.6	74.2	144.04	3.61	39.9	14.3	
26	Jun	93.5	77.0	145.64	3.65	39.9	14.4	
27	1973 Jul	93.5	77.0	143.05	3.64	39.3	11.3	
28	Aug	94.8	77.9	145.02	3.69	39.3	16.9	
29	Sep	92.6	75.8	150.44	3.78	39.8	14.0	
30	Oct	92.1	75.3	148.90	3.76	39.6	11.7	
31	Nov	90.7	73.9	147.03	3.77	39.0	9.6	
32	Dec	90.0	73.2	153.18	3.82	40.1	(-5)	

Notes: Figures in parentheses indicate footnotes. See end of Table. SOURCE: U.S. Employment and Earnings, U.S. Dept. of Labor

LABOR

Item No.	Industry Category		Logging, Lumber and Paper				SIC	2432 - Veneer and Plywood	
	Year Annual Avg.	Total Employment (000s)	Production Workers (000s)	Avg. Weekly Earnings (\$)	Avg. Hourly Earnings (\$)	Avg. Weekly Hours	Labor Turnover (per 100 empl)	Avg. Weekly Overtime Hrs.	
1	1967	73.9	67.0	105.83	2.55	41.5	11.1	(-5)	
2	1968	75.2	68.2	115.33	2.72	40.6	10.7		
3	1969	75.4	68.2	119.39	2.87	41.4	11.0		
4	1970	69.9	62.4	126.48	3.10	41.9	9.1		
5	1971	73.9	66.0	138.20	3.33	41.5	9.4		
6	1972	81.3	71.6	149.02	3.49	42.7	9.9		
7	1973	86.0	76.0	157.13	3.75	41.9	(-5)		
8	1971 Dec	76.7	66.8	145.95	3.41	42.8	5.8	(-5)	
9	Jan	77.2	67.3	146.80	3.43	42.8	7.9		
10	Feb	78.0	68.1	144.24	3.41	42.3	8.2		
11	Mar	79.0	69.1	146.29	3.41	42.9	10.1		
12	Apr	79.2	69.6	147.92	3.44	43.0	9.3		
13	May	79.5	70.1	150.25	3.47	43.3	11.2		
14	Jun	82.4	72.9	151.38	3.48	43.5	11.5		
15	1972 Jul	83.0	73.5	148.40	3.50	42.4	9.3		
16	Aug	83.6	74.0	149.37	3.49	42.8	12.6		
17	Sep	83.0	73.5	150.80	3.54	42.6	13.9		
18	Oct	83.3	73.6	149.18	3.51	42.5	11.0		
19	Nov	83.8	73.9	153.87	3.57	43.1	7.8		
20	Dec	83.1	73.2	145.66	3.57	40.8	6.3		
21	Jan	83.5	73.9	151.52	3.66	41.4	9.3	(-5)	
22	Feb	83.6	74.0	152.67	3.67	41.6	8.9		
23	Mar	84.4	74.9	158.18	3.67	43.1	10.3		
24	Apr	85.2	75.6	159.90	3.71	43.1	10.4		
25	May	85.8	75.9	155.72	3.69	42.2	12.1		
26	Jun	88.0	78.2	161.93	3.81	42.5	12.6		
27	1973 Jul	86.8	76.6	152.28	3.76	40.5	10.3		
28	Aug	87.7	77.6	155.77	3.79	41.1	13.7		
29	Sep	87.2	76.9	158.56	3.83	41.4	13.1		
30	Oct	86.0	75.7	155.29	3.76	41.3	12.3		
31	Nov	86.6	76.2	159.18	3.79	42.0	8.7		
32	Dec	86.9	76.3	163.20	3.82	42.5	(-5)		

Notes: Figures in parentheses indicate footnotes. See end of Table. SOURCE: U.S. Employment and Earnings, U.S. Dept. of Labor

LABOR

Item No.	Industry Category		Logging, Lumber and Paper			SIC 2631 - Paperboard Mills		
	Year Annual Avg.	Total Employment (000s)	Production Workers (000s)	Avg. Weekly Earnings (\$)	Avg. Hourly Earnings (\$)	Avg. Weekly Hours	Labor Turnover (per 100 empl)	Avg. Weekly Overtime Hrs.
1	1967	72.1	56.4	142.59	3.19	44.7	5.2	7.0
2	1968	72.0	57.3	152.32	3.37	45.2	5.3	7.6
3	1969	71.1	56.4	163.53	3.61	45.3	6.0	7.8
4	1970	71.9	57.7	171.77	3.86	44.5	4.9	7.1
5	1971	69.1	54.3	184.23	4.14	44.5	4.3	7.3
6	1972	70.9	56.7	201.15	4.47	45.0	4.7	7.4
7	1973	71.5	57.4	213.30	4.74	45.0	(-5)	7.5
8	1971 Dec	70.6	55.9	192.19	4.29	44.8	3.1	7.3
9	Jan	70.0	55.7	191.82	4.33	44.3	3.6	7.3
10	Feb	69.8	55.4	193.13	4.34	44.5	3.2	7.5
11	Mar	69.9	55.5	193.13	4.34	44.5	3.8	7.0
12	Apr	70.1	55.6	196.66	4.38	44.9	4.1	7.4
13	May	70.7	56.4	196.23	4.39	44.7	4.6	7.1
14	Jun	72.2	57.8	199.79	4.43	45.1	6.3	7.4
15	1972 Jul	71.9	57.5	203.85	4.51	45.2	4.5	7.5
16	Aug	72.0	57.6	205.21	4.54	45.2	5.8	7.7
17	Sep	71.2	57.0	207.47	4.59	45.2	6.5	7.6
18	Oct	71.1	57.1	206.56	4.57	45.2	4.5	7.7
19	Nov	71.1	57.2	208.39	4.59	45.4	3.6	7.5
20	Dec	71.1	57.3	211.13	4.62	45.7	3.8	7.5
21	Jan	70.2	56.4	207.70	4.60	44.5	4.8	7.2
22	Feb	70.4	56.5	206.51	4.62	44.7	3.3	7.3
23	Mar	70.7	56.8	205.16	4.60	44.6	4.1	7.1
24	Apr	71.0	56.8	208.80	4.64	45.0	4.0	7.5
25	May	70.9	56.9	208.36	4.62	45.1	5.4	7.4
26	Jun	72.3	58.0	210.17	4.66	45.1	6.7	7.7
27	1973 Jul	72.1	58.1	215.07	4.79	44.9	4.5	7.6
28	Aug	72.1	58.2	215.01	4.81	44.7	7.4	7.3
29	Sep	71.6	57.7	217.73	4.86	44.8	6.4	7.1
30	Oct	71.3	57.3	218.62	4.88	44.8	5.1	7.4
31	Nov	72.3	58.1	224.28	4.94	45.4	3.3	8.1
32	Dec	73.3	58.0	223.50	4.88	45.8	(-5)	7.9

Notes: Figures in parentheses indicate footnotes. See end of Table. SOURCE: U.S. Employment and Earnings, U.S. Dept. of Labor

LABOR

Item No.	Industry Category		Logging Lumber and Paper			SIC	2653 - Corrugated and Solid Fiber Boxes	
	Year Annual Avg.	Total Employment (000s)	Production Workers (000s)	Avg. Weekly Earnings (\$)	Avg. Hourly Earnings (\$)	Avg. Weekly Hours	Labor Turnover (per 100 empl)	Avg. Weekly Overtime Hrs.
1	1967	98.7	75.8	118.02	2.79	42.3	9.7	4.8
2	1968	102.7	79.0	127.12	2.97	42.8	10.7	5.3
3	1969	110.1	85.3	134.62	3.16	42.6	11.1	5.3
4	1970	107.0	82.1	135.79	3.32	40.9	8.0	3.9
5	1971	104.4	79.6	147.33	3.55	41.5	6.9	4.2
6	1972	109.4	83.9	161.88	3.80	42.6	7.2	5.0
7	1973	114.6	88.1	170.51	4.05	42.1	(-5)	4.7
8	1971 Dec	106.2	81.4	152.82	3.63	42.1	5.1	4.2
9	Jan	105.4	80.7	149.24	3.64	41.0	7.2	3.9
10	Feb	105.6	80.7	151.52	3.66	41.4	5.6	4.0
11	Mar	106.9	81.9	155.40	3.70	42.0	7.1	4.4
12	Apr	108.0	82.7	156.61	3.72	42.1	6.4	4.6
13	May	108.5	83.1	157.13	3.75	41.9	7.4	4.6
14	Jun	110.4	84.7	163.78	3.80	43.1	8.1	5.3
15	1972 Jul	109.3	83.7	161.63	3.83	42.2	6.3	4.8
16	Aug	109.7	84.1	167.09	3.85	43.4	9.6	5.7
17	Sep	111.1	85.3	170.04	3.90	43.6	9.4	6.2
18	Oct	111.8	86.1	170.04	3.90	43.6	7.6	5.7
19	Nov	112.9	86.9	170.87	3.91	43.7	6.0	5.5
20	Dec	113.2	87.1	167.35	3.91	42.8	5.7	5.1
21	Jan	112.7	86.9	163.80	3.90	42.0	7.5	4.8
22	Feb	112.4	86.5	164.22	3.91	42.0	6.0	4.5
23	Mar	113.4	87.1	167.45	3.94	42.5	7.2	4.5
24	Apr	113.0	86.9	167.18	3.99	41.9	7.0	4.5
25	May	112.0	85.8	167.98	3.99	42.1	8.1	4.5
26	Jun	116.0	89.4	170.47	4.03	42.3	9.8	4.7
27	1973 Jul	114.4	87.9	168.50	4.07	41.4	8.3	4.7
28	Aug	116.3	89.4	172.62	4.11	42.0	11.8	4.8
29	Sep	114.9	88.2	177.61	4.14	42.9	10.4	5.4
30	Oct	116.0	89.1	173.88	4.14	42.0	9.8	4.9
31	Nov	116.7	89.6	176.81	4.18	42.3	6.3	4.7
32	Dec	116.8	89.8	176.82	4.19	42.2	(-5)	4.5

Notes: Figures in parentheses indicate footnotes. See end of Table. SOURCE: U. S. Employment and Earnings, U. S. Dept. of Labor

Labor Industry Employment, Hours and Earnings Profile

Source: Employment and Earnings, United States, 1909-72, and monthly supplements.
U.S. Department of Labor, Bureau of Labor Statistics. Certain tables were drawn from unpublished sources at the Department of Labor.

Note: (-5) indicates not available. Tables are given at the most detailed level collected by the Department of Labor. Data for December, 1973, and the 1973 annual average are preliminary. Where a service sector is given, rather than a production industry, production workers should be translated as non-supervisory workers (e.g. Ground Freight Transportation). Detailed explanations of definitions and methodology are available in Employment and Earnings, United States, 1909-72 (Bulletin 1312-9), U.S. Department of Labor, Bureau of Labor Statistics.

Table 1. Industry Transportation Statistics Industry Category Logging, Lumber & Paper
 1. Means of Transport

Line No.	SIC	Description	Percentage Distribution by Means of Transport*					Misc.
			Rail	Motor Carrier	Private Truck	Air	Water	
1	2421	Sawmills & Planing Mills &	48.8	10.8	32.3	0	8.0	.1
2	2426	Hardwood Dimension & Flooring	(70.4)	(4.7)	(7.1)	(0)	(17.7)	(.1)
3	2431	Millwork	56.9	15.4	27.7	0	0	0
4			(87.5)	(6.6)	(5.8)	(0)	(.1)	(0)
5	2432	Veneer & Plywood	78.9	11.7	9.2	0	.1	.1
6			(96.0)	(2.4)	(1.3)	(0)	(.2)	(.1)
7	2611	Pulpmills	88.1	5.0	1.5	0	5.4	0
8			(96.7)	(.6)	(.1)	(0)	(2.6)	(0)
9	2621	Papermills exc. bldg. paper	62.8	29.0	6.2	0	1.5	.5
10	2641	Paper coating & glazing	(75.5)	(19.1)	(2.6)	(0)	(2.0)	(.8)
11	2631	Paperboard Mills	71.3	16.2	10.7	0	1.7	.1
12			(88.1)	(7.0)	(2.5)	(0)	(2.4)	(0)
13	2644	Wallpaper	9.0	85.1	2.6	.3	0	3.0
14			(7.8)	(86.0)	(.9)	(.8)	(0)	(4.5)
15	2645	Die-cut Paper & Board	18.8	65.8	13.8	.1	.4	1.1
16			(40.1)	(45.9)	(9.8)	(.1)	(1.6)	(2.5)
17	2653	Boxes, Paperboard, fiber-	14.1	38.5	46.0	.1	.3	1.0
18	51&52	board & pulpboard	(30.1)	(36.1)	(24.8)	(0.2)	(4.4)	(4.4)
19	2661	Bldg. Paper & Board Mills	57.0	34.9	5.6	0	2.5	0
20			(71.9)	(17.4)	(1.2)	(0)	(9.5)	(0)

Notes: The first row of figures indicates percent distribution of thousands of tons shipped. Figures in parentheses represent percent distribution of millions of ton-miles of shipments.

Source: 1967 Census of Transportation, Vol. 3, pt. 3, U.S. Department of Commerce, Bureau of the Census

Table 4C Industry Transportation Statistics
 2. Distance of Shipment

Industry Category Logging, Lumber and Paper

Line No.	SIC	Description	(000's) Tons Shipped	Percentage Distribution by Distance of Shipment*								
				Under 50 Miles	50-99 Miles	100- 199 Miles	200- 299 Miles	300- 399 Miles	400- 499 Miles	500- 599 Miles	600- 799 Miles	Over 800 Miles
1	2421	Sawmills and Planing Mills	33,413	10.3	9.9	16.4	8.6	5.8	4.2	6.3	4.9	33.6
2	2426	Hardwood Dimension and Flooring										
3	2431	Millwork	1,928	4.9	6.8	13.7	8.5	6.6	5.4	3.9	7.1	43.1
4	2432	Veneer and Plywood	9,129	4.9	7.4	6.0	6.3	3.0	2.8	2.9	6.6	60.1
5	2611	Pulpmills	5,841	3.2	14.9	5.1	10.3	3.3	4.2	2.7	9.5	46.8
6	2621	Papermills, ex. bldg. Paper	18,969	5.9	6.8	14.6	16.3	9.7	8.2	7.6	13.1	17.8
7	2641	Paper coating & Glazing										
8	2631	Paperboard Mills	20,597	6.1	8.5	10.3	11.3	9.7	8.1	6.2	18.6	21.2
9	2644	Wallpaper	81	6.9	1.8	18.1	18.5	11.2	13.9	3.3	12.9	13.4
10	2645	Diecut Paper & Board	719	17.4	15.2	16.6	9.3	6.2	5.3	7.4	7.3	15.3
11	2653	Boxes, Paperboard	12,036	29.8	20.3	23.4	10.7	3.3	3.1	2.2	3.5	3.7
12	51&52	Fiberboard & Pulpboard										
13	2661	Bldg. Paper & Boardmills	3,252	6.5	6.9	9.0	9.0	7.0	6.6	5.3	13.8	35.9

* Of Thousands of Tons Shipped

Source: 1967 Census of Transportation, Vol 3, pt 3. U.S. Department of Commerce.

TABLE 2. TCC GROUP 242--Percent Distribution of Geographic Division of Origin, by Geographic Division of Destination: 1957

Lumber and Dimension Stock and Miscellaneous Sawmill and Planing Mill Products

Geographic division of origin	Number	Percent distribution by division of destination									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS	(thousands of tons)										
U.S. total.....	35,118	100.0	1.9	7.0	14.6	8.2	14.9	6.5	8.9	4.4	33.6
New England.....	230	100.0	98.9	1.1	-	-	-	-	-	-	-
Middle Atlantic.....	1,108	100.0	.1	76.5	5.4	-	9.0	9.0	-	-	-
East North Central.....	1,067	100.0	1.9	5.3	69.8	1.3	5.0	16.5	.1	-	.1
West North Central.....	1,153	100.0	8.4	.1	42.2	41.1	4.8	-	.5	-	2.9
South Atlantic.....	3,106	100.0	1.1	6.2	1.9	.1	85.9	3.7	-	-	1.1
East South Central.....	2,989	100.0	.9	2.0	32.7	2.3	20.9	37.1	2.3	.7	1.1
West South Central.....	2,592	100.0	1.4	2.3	8.9	3.4	6.9	13.3	60.1	2.5	1.2
Mountain.....	3,960	100.0	1.2	6.1	27.8	25.4	2.9	2.2	7.5	13.4	13.5
Pacific.....	18,913	100.0	.9	5.2	7.8	6.4	7.7	1.8	6.2	4.9	59.1
TON-MILES OF SHIPMENTS	(millions of ton-miles)										
U.S. total.....	25,284	100.0	3.1	12.6	19.9	12.0	17.2	4.6	9.5	3.3	17.8
New England.....	34	100.0	98.9	1.0	-	.1	-	-	-	-	-
Middle Atlantic.....	234	100.0	-	41.1	7.8	-	19.4	31.7	-	-	-
East North Central.....	221	100.0	8.8	12.8	49.4	2.3	11.6	14.1	.3	.1	.6
West North Central.....	589	100.0	18.5	.2	38.0	25.0	7.9	-	.9	-	9.5
South Atlantic.....	433	100.0	3.7	13.1	4.4	.5	58.0	3.8	-	-	16.5
East South Central.....	858	100.0	3.2	6.3	32.5	4.3	25.9	17.3	1.9	2.2	6.4
West South Central.....	773	100.0	5.8	6.2	18.1	3.9	15.6	10.7	23.0	7.8	6.9
Mountain.....	4,096	100.0	2.5	11.8	37.7	25.0	5.4	3.2	7.1	4.3	3.0
Pacific.....	18,046	100.0	2.3	13.2	15.2	9.9	18.9	3.8	10.5	3.2	23.0

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

TABLE 3. TCC GROUP 242--Percent Distribution of Geographic Division of Destination, by Geographic Division of Origin: 1967

Lumber and Dimension Stock and Miscellaneous Sawmill and Planing Mill Products

Geographic division of destination	Number	Percent distribution by division of origin									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS (thousands of tons)											
U.S. total.....	35,118	100.0	0.7	3.2	3.0	3.3	8.8	8.5	7.4	11.3	53.8
New England.....	651	100.0	34.9	.1	3.2	14.8	5.2	4.0	5.6	7.2	25.0
Middle Atlantic.....	2,449	100.0	.1	34.6	2.3	.1	7.9	2.5	2.5	9.8	40.2
East North Central.....	5,126	100.0	-	1.2	14.5	9.5	1.2	19.1	4.5	21.5	28.5
West North Central.....	2,866	100.0	-	-	.5	16.5	.1	2.4	3.1	35.1	42.3
South Atlantic.....	5,242	100.0	-	1.9	1.0	1.1	50.9	11.9	3.4	2.2	27.6
East South Central.....	2,275	100.0	-	4.4	7.7	-	5.0	48.9	15.2	3.9	14.9
West South Central.....	3,108	100.0	-	-	-	.2	-	2.2	50.2	9.5	37.9
Mountain.....	1,534	100.0	-	-	-	-	-	1.3	4.2	34.5	60.0
Pacific.....	11,867	100.0	-	-	-	.3	.3	.3	.3	4.5	94.3
TON-MILES OF SHIPMENTS (millions of ton-miles)											
U.S. total.....	25,284	100.0	.1	.9	.9	2.3	1.7	3.4	3.1	16.2	71.4
New England.....	771	100.0	4.3	-	2.5	14.1	2.1	3.5	5.8	13.2	54.5
Middle Atlantic.....	3,174	100.0	-	3.0	.9	-	1.8	1.7	2.0	15.2	75.4
East North Central.....	5,065	100.0	-	.4	2.1	4.4	.4	5.5	2.8	30.4	54.0
West North Central.....	3,029	100.0	-	-	.2	4.9	.1	1.2	1.0	33.8	58.8
South Atlantic.....	4,350	100.0	-	1.0	.6	1.1	5.8	5.1	2.8	5.1	78.5
East South Central.....	1,176	100.0	-	6.3	2.7	-	1.4	12.6	7.1	11.2	58.7
West South Central.....	2,390	100.0	-	-	-	.2	-	.7	7.5	12.2	79.4
Mountain.....	826	100.0	-	-	-	-	-	2.3	7.3	21.2	69.2
Pacific.....	4,503	100.0	-	-	-	1.2	1.6	1.2	1.2	2.8	92.0

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

TABLE 2. TCC GROUP 262--Percent Distribution of Geographic Division of Origin,
by Geographic Division of Destination: 1967

Paper (Except Building Paper)

Geographic division of origin	Number	Percent distribution by division of destination									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS											
	(thousands of tons)										
U.S. total.....	18,969	100.0	8.2	25.5	26.8	5.6	10.2	5.2	8.6	1.7	8.2
New England.....	3,390	100.0	19.2	44.5	24.2	1.5	5.2	2.8	1.4	.4	.8
Middle Atlantic.....	3,748	100.0	13.6	51.4	17.4	3.1	7.9	2.5	2.2	.2	1.7
East North Central.....	4,159	100.0	4.1	12.7	53.5	10.1	7.7	3.5	2.9	2.3	3.2
West North Central.....	379	100.0	1.1	5.6	55.9	25.2	4.0	1.2	3.3	1.0	2.7
South Atlantic.....	1,436	100.0	7.3	25.9	17.4	2.4	34.2	7.6	2.7	.4	2.1
East South Central.....	2,726	100.0	3.6	13.5	19.7	4.3	19.0	15.7	21.4	.6	2.2
West South Central.....	1,594	100.0	1.4	6.9	20.0	12.7	6.2	7.0	42.7	1.5	1.6
Mountain.....	-	-	-	-	-	-	-	-	-	-	-
Pacific.....	1,537	100.0	.2	.5	3.8	1.6	.6	.4	4.3	10.5	78.1
TON-MILES OF SHIPMENTS											
	(millions of ton-miles)										
U.S. total.....	9,035	100.0	6.7	18.5	25.5	6.6	10.0	4.9	9.2	3.6	15.0
New England.....	1,710	100.0	7.4	26.3	39.9	3.4	7.1	5.9	4.3	1.7	4.0
Middle Atlantic.....	1,287	100.0	10.5	21.6	26.9	7.3	9.2	5.5	6.5	1.0	11.5
East North Central.....	1,774	100.0	7.0	16.6	25.3	9.7	11.5	4.1	6.2	6.0	13.6
West North Central.....	213	100.0	2.1	9.4	46.5	17.0	7.5	2.1	5.9	1.6	7.9
South Atlantic.....	655	100.0	11.3	24.7	19.9	4.1	16.8	7.6	4.3	1.2	10.1
East South Central.....	1,519	100.0	7.1	21.4	18.8	5.1	15.9	6.0	17.0	1.4	7.3
West South Central.....	785	100.0	3.8	15.5	27.1	12.0	9.0	4.9	20.0	2.1	5.6
Mountain.....	-	-	-	-	-	-	-	-	-	-	-
Pacific.....	1,092	100.0	.6	1.5	9.6	3.3	1.9	1.2	9.7	11.7	60.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

TABLE 3. TCC GROUP 2G2--Percent Distribution of Geographic Division of Destination, by Geographic Division of Origin: 1967

Paper (Except Building Paper)

Geographic division of destination	Number	Percent distribution by division of origin									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS											
	(thousands of tons)										
U.S. total.....	18,969	100.0	17.9	19.8	21.8	2.0	7.6	14.4	8.4	-	8.1
New England.....	1,564	100.0	41.5	32.6	11.0	.3	6.7	6.2	1.5	-	.2
Middle Atlantic.....	4,840	100.0	31.2	39.8	10.9	.4	7.7	7.6	2.3	-	.1
East North Central.....	5,074	100.0	16.2	12.9	43.7	4.2	4.9	10.6	6.3	-	1.2
West North Central.....	1,060	100.0	4.7	10.9	39.8	9.0	3.2	11.0	19.1	-	2.3
South Atlantic.....	1,929	100.0	9.1	15.4	16.5	.8	25.6	26.9	5.2	-	.5
East South Central.....	993	100.0	9.6	9.3	14.7	.5	11.0	43.0	11.2	-	.7
West South Central.....	1,631	100.0	3.0	5.1	7.3	.8	2.3	35.8	41.7	-	4.0
Mountain.....	328	100.0	4.2	2.4	28.9	1.1	1.7	4.8	7.3	-	49.6
Pacific.....	1,550	100.0	1.7	4.0	8.7	.7	1.9	3.9	1.6	-	77.5
TON-MILES OF SHIPMENTS											
	(millions of ton-miles)										
U.S. total.....	9,035	100.0	18.9	14.2	19.6	2.4	7.3	16.8	8.7	-	12.1
New England.....	609	100.0	20.8	22.3	20.4	.7	12.2	17.7	4.9	-	1.0
Middle Atlantic.....	1,669	100.0	26.9	16.7	17.7	1.2	9.7	19.5	7.3	-	1.0
East North Central.....	2,308	100.0	29.5	14.9	19.4	4.3	5.7	12.4	9.3	-	4.5
West North Central.....	595	100.0	9.6	15.9	28.8	6.1	4.6	13.1	15.8	-	6.1
South Atlantic.....	902	100.0	13.4	13.1	22.7	1.8	12.2	26.7	7.8	-	2.3
East South Central.....	442	100.0	22.8	16.0	16.4	1.0	11.2	20.8	8.8	-	3.0
West South Central.....	829	100.0	8.8	10.1	13.3	1.5	3.4	31.2	18.9	-	12.8
Mountain.....	326	100.0	9.2	4.0	32.9	1.1	2.4	6.5	5.0	-	38.9
Pacific.....	1,355	100.0	5.1	10.9	17.8	1.2	4.9	8.1	3.2	-	48.8

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

TABLE 2. TCC CRGUP 263--Percent Distribution of Geographic Division of Origin, by Geographic Division of Destination: 1957

Paperboard, Fiberboard, and Pulpboard (Except Insulating Board)

Geographic division of origin	Number	Percent distribution by division of destination									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS											
	(thousands of tons)										
U.S. total.....	20,597	100.0	6.6	21.3	22.2	6.5	14.0	4.7	5.3	0.8	18.6
New England.....	1,889	100.0	28.1	40.0	20.0	1.9	4.8	2.0	.1	1.7	1.4
Middle Atlantic.....	1,471	100.0	7.7	74.5	4.6	1.2	9.7	.5	1.4	-	.4
East North Central.....	1,766	100.0	1.4	7.7	73.0	5.9	3.2	5.2	3.3	.1	.2
West North Central.....	93	100.0	-	-	9.8	90.1	-	-	-	-	.1
South Atlantic.....	6,801	100.0	6.9	27.0	21.3	3.5	29.1	8.4	3.2	.1	.5
East South Central.....	1,601	100.0	8.1	16.9	23.1	4.2	17.0	7.3	14.8	.5	8.1
West South Central.....	2,107	100.0	3.7	12.5	26.0	13.6	10.6	6.0	20.7	.5	6.4
Mountain.....	815	100.0	-	.5	16.3	28.2	10.2	.7	8.3	3.6	32.2
Pacific.....	4,054	100.0	.2	.4	8.7	6.7	.8	.1	1.3	2.1	79.7
TON-MILES OF SHIPMENTS											
	(millions of ton-miles)										
U.S. total.....	11,369	100.0	6.2	17.0	25.5	10.4	9.9	3.6	5.5	1.5	20.4
New England.....	901	100.0	7.7	27.5	35.0	4.2	5.8	5.0	.2	6.7	7.9
Middle Atlantic.....	299	100.0	8.4	34.1	12.5	5.0	26.5	1.9	7.3	-	4.3
East North Central.....	381	100.0	5.0	12.2	44.2	9.0	7.0	7.7	12.5	.7	1.7
West North Central.....	11	100.0	-	-	19.5	79.6	-	-	-	-	.9
South Atlantic.....	3,268	100.0	9.8	29.3	26.2	6.2	13.8	7.5	4.8	.1	2.3
East South Central.....	1,188	100.0	12.6	20.8	21.7	3.8	9.3	2.1	8.9	.8	20.0
West South Central.....	1,464	100.0	7.1	19.7	27.3	9.6	10.8	2.8	7.8	.8	14.1
Mountain.....	919	100.0	-	.9	21.4	30.7	18.4	1.0	9.6	1.6	16.4
Pacific.....	2,938	100.0	.6	1.4	22.1	14.4	2.5	.3	3.1	2.3	53.3

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

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TABLE 3. TCC GROUP 260--Percent Distribution of Geographic Division of Destination, by Geographic Division of Origin: 1957

Paperboard, Fiberboard, and Pulpboard (Except Insulating Board)

Geographic division of destination	Number	Percent distribution by division of origin									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS											
	(thousands of tons)										
U.S. total.....	20,597	100.0	9.2	7.1	8.6	0.4	33.0	7.8	10.2	4.0	19.7
New England.....	1,351	100.0	39.3	8.4	1.8	-	34.7	9.5	5.8	-	.5
Middle Atlantic.....	4,382	100.0	17.3	25.1	3.1	-	41.8	6.2	6.0	.1	.4
East North Central.....	4,593	100.0	8.2	1.5	28.1	.2	31.4	8.1	11.9	2.9	7.7
West North Central.....	1,334	100.0	2.6	1.3	7.7	6.3	18.1	5.0	21.5	17.2	20.3
South Atlantic.....	2,881	100.0	3.1	4.9	2.0	-	68.7	9.5	7.8	2.9	1.1
East South Central.....	964	100.0	3.9	.7	9.5	-	59.4	12.2	13.2	.6	.5
West South Central.....	1,093	100.0	.1	1.8	5.4	-	20.1	21.6	40.0	6.2	4.8
Mountain.....	173	100.0	19.0	-	1.2	-	2.0	4.2	6.5	16.9	50.2
Pacific.....	3,826	100.0	.7	.1	.1	-	.9	3.4	3.5	6.9	84.4
TON-MILES OF SHIPMENTS											
	(millions of ton-miles)										
U.S. total.....	11,369	100.0	7.9	2.6	3.4	.1	28.7	10.5	12.9	8.1	25.8
New England.....	707	100.0	9.9	3.6	2.7	-	45.4	21.1	14.8	-	2.5
Middle Atlantic.....	1,935	100.0	12.8	5.3	2.4	-	49.2	12.8	14.9	.4	2.2
East North Central.....	2,882	100.0	10.9	1.3	5.8	.1	29.7	8.9	13.9	6.8	22.6
West North Central.....	1,188	100.0	3.2	1.3	2.9	.7	17.0	3.8	11.8	23.7	35.6
South Atlantic.....	1,121	100.0	4.7	7.1	2.4	-	40.1	9.9	14.1	15.1	6.6
East South Central.....	411	100.0	11.0	1.4	7.1	-	59.8	6.1	9.9	2.2	2.5
West South Central.....	630	100.0	.3	3.5	7.6	-	25.0	16.9	18.1	14.0	14.6
Mountain.....	172	100.0	35.0	-	1.6	-	2.8	5.6	7.0	8.8	39.2
Pacific.....	2,323	100.0	3.0	.6	.3	-	3.2	10.2	8.9	6.5	67.3

Note: Shipments to Alaska and Hawaii from the 48 contiguous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

TABLE 2. TCC GROUP 265--Percent Distribution of Geographic Division of Origin, by Geographic Division of Destination: 1967

Containers, Boxes and Related Products: Paperboard, Fiberboard, and Pulpboard

Geographic division of origin	Number	Percent distribution by division of destination									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS	(thousands of tons)										
U.S. total.....	14,410	100.0	5.2	19.0	32.0	9.3	9.9	4.8	5.8	1.6	12.4
New England.....	1,164	100.0	51.9	21.4	2.1	.5	9.4	.2	10.9	-	3.6
Middle Atlantic.....	2,660	100.0	4.0	76.1	9.2	.4	7.7	.5	.3	.2	1.6
East North Central.....	4,158	100.0	.2	4.3	81.5	6.4	2.7	2.1	1.3	.3	1.2
West North Central.....	1,421	100.0	-	.6	24.1	65.4	1.5	1.3	4.0	1.6	1.5
South Atlantic.....	1,527	100.0	1.6	14.8	7.2	2.7	57.9	9.9	5.5	.1	.3
East South Central.....	1,079	100.0	-	3.9	46.0	4.4	8.6	35.7	1.4	-	-
West South Central.....	551	100.0	-	.3	.5	4.6	.8	5.6	86.1	2.1	-
Mountain.....	6	100.0	-	-	2.0	9.2	-	-	3.2	68.0	17.6
Pacific.....	1,844	100.0	-	.3	.1	.5	-	-	.8	9.7	88.6
TON-MILES OF SHIPMENTS	(millions of ton-miles)										
U.S. total.....	3,255	100.0	2.1	12.3	20.8	10.8	10.0	4.7	12.6	4.6	22.1
New England.....	420	100.0	7.4	7.9	4.7	1.7	12.5	.7	39.1	.1	25.9
Middle Atlantic.....	509	100.0	3.4	34.4	23.6	2.0	10.8	1.9	1.9	2.0	20.0
East North Central.....	702	100.0	.9	10.8	40.1	16.4	6.6	4.3	6.8	1.9	12.2
West North Central.....	301	100.0	.1	2.3	21.8	43.1	5.8	2.3	9.4	5.3	9.9
South Atlantic.....	436	100.0	2.9	16.5	14.1	8.6	29.2	11.5	13.8	.8	2.6
East South Central.....	248	100.0	.1	8.8	48.6	11.0	9.2	18.6	3.6	-	.1
West South Central.....	102	100.0	-	2.2	2.5	9.2	2.9	5.8	68.1	9.2	-
Mountain.....	3	100.0	-	-	3.9	9.1	-	-	4.6	50.0	32.4
Pacific.....	534	100.0	-	2.4	.9	2.7	.1	.1	3.9	17.8	72.1

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

TABLE 3. TCC GROUP 265--Percent Distribution of Geographic Division of Destination, by Geographic Division of Origin: 1967

Containers, Boxes and Related Products: Papertboard, Fiberboard, and Pulpboard

Geographic division of destination	Number	Percent distribution by division of origin									
		U.S. total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
TONS OF SHIPMENTS											
	(thousands of tons)										
U.S. total.....	14,410	100.0	8.1	18.5	28.8	9.9	10.6	7.5	3.8	-	12.8
New England.....	745	100.0	81.0	14.4	1.2	-	3.3	.1	-	-	-
Middle Atlantic.....	2,733	100.0	9.1	74.0	6.5	.3	8.3	1.5	.1	-	.2
East North Central.....	4,613	100.0	.5	5.3	73.4	7.4	2.4	10.8	.1	-	.1
West North Central.....	1,339	100.0	.4	.8	20.0	69.6	3.1	3.5	1.9	-	.7
South Atlantic.....	1,426	100.0	7.7	14.4	7.7	1.5	61.9	6.5	.3	-	-
East South Central.....	690	100.0	.4	1.9	12.9	2.6	21.9	55.8	4.5	-	-
West South Central.....	835	100.0	15.2	.9	6.6	6.8	10.0	1.9	56.9	-	1.7
Mountain.....	236	100.0	.1	2.3	4.8	9.6	.9	-	4.8	1.7	75.8
Pacific.....	1,793	100.0	2.3	2.4	2.7	1.2	.3	-	-	.1	91.0
TON-MILES OF SHIPMENTS											
	(millions of ton-miles)										
U.S. total.....	3,255	100.0	12.9	15.6	21.7	9.2	13.4	7.6	3.1	.1	16.4
New England.....	69	100.0	45.6	25.6	9.4	.5	18.4	.5	-	-	-
Middle Atlantic.....	400	100.0	8.3	43.7	19.0	1.7	18.0	5.5	.6	-	3.2
East North Central.....	676	100.0	2.9	17.8	41.6	9.7	9.1	17.8	.4	-	.7
West North Central.....	350	100.0	2.0	2.8	32.8	37.0	10.7	7.8	2.7	.1	4.1
South Atlantic.....	325	100.0	16.2	17.0	14.2	5.4	39.2	7.0	.9	-	.1
East South Central.....	152	100.0	1.9	6.5	19.7	4.5	32.9	30.4	3.9	-	.2
West South Central.....	409	100.0	40.2	2.3	11.7	6.9	14.7	2.2	16.9	-	5.1
Mountain.....	149	100.0	.3	6.8	8.9	10.7	2.3	-	6.3	.9	63.8
Pacific.....	725	100.0	15.0	14.1	11.8	4.1	1.6	-	-	.1	53.3

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained for shipments originating in Alaska and Hawaii.

Table - Industry Transportation Statistics

1. Means of Transport
2. Distance of Shipment
3. Shipments Distribution - Division of Origin/Destination

Transportation data cover the 48 coterminous states and the District of Columbia.

Transportation commodity classifications differ in certain areas from the SIC classification. Sub-categories under the SIC numbers reflect this difference.

SICs 2026, Fluid Milk; 2097, Manufactured Ice; and 241, Primary Forest Products are excluded because these industries primarily serve local markets.

The source of the Transportation Commodity Classification/Standard Industrial Classification concordance is the publication, Commodity Classification for Transportation Statistics, Executive Office of the President, Bureau of the Budget, 1967.

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SALES OUTLOOK

Employment and Shipments 1971 and 1972 with Estimates to 1974

Line No.	SIC	Description	Year	Employment (000s)	% Change PY	Shipments (\$ Mill)	% Change PY
1	2411	Logging Camps & Contractors	1971	68.0		1,814	
2			1972	68.0	0	2,151	18.6
3			1973	69.0	1.5	2,405	11.8
4			1974	69.0	0	2,455	2.1
1	2421	Sawmills & Planing Mills, General	1971	170.0		4,765	
2			1972	176.0	3.5	5,939	24.6
3			1973	176.0	0	6,620	11.5
4			1974	176.0	0	6,350	- 4.1
1	2611	Pulpmills	1971	15.0		842	
2			1972	14.0	- 6.7	928	10.2
3			1973	14.4	3.0	1,114	20.0
4			1974	15.0	4.0	1,280	20.0
1	2621	Papermills, except Building Paper	1971	132.0		5,826	
2			1972	140.0	6.1	8,092	38.9
3			1973	143.0	2.1	8,660	7.0
4			1974	145.0	1.4	9,350	8.0
1	2631	Paperboard Mills	1971	66.0		3,536	
2			1972	64.0	- 3.0	3,830	8.3
3			1973	65.0	1.5	4,050	5.7
4			1974	65.0	0	4,450	8.0

Notes: 1972 data are preliminary.
1973 and 1974 data are estimated.
PY = Prior Year

Line No.

SALES OUTLOOK

Employment and Shipments 1971 and 1972 with Estimates to 1974

Line No.	SIC	Description	Year	Employment (000s)	% Change PY	Shipments (\$ Mill)	% Change PY
1	2645	Die-Cut Paper and	1971	17		638	
2		Board	1972	18	5.9	776	21.6
3			1973	20	10.0	850	10.0
4			1974	19	- 5.0	900	6.0
1	2661	Building Paper and	1971	12		466	
2		Board Mills	1972	12	0	498	6.9
3			1973	12	0	520	5.0
4			1974	12	0	550	5.0

Notes: 1972 data are preliminary.
1973 and 1974 data are estimated.
PY = Prior Year

See End of Table For Source.

SOURCE:

Employment and Shipments, 1971 and 1972 from 1972 Census of Manufactures (Industry Series) Advance Report, and the Annual Survey of Manufactures, U. S. Department of Commerce. 1973 and 1974 estimates were drawn from the U. S. Industrial Outlook, 1974, or were provided by industry analysts, OBRA, U. S. Department of Commerce.

FOOTNOTES:

- SIC No. 2094* -- Dropping of sperm whale oil accounted for employment decline from 1971 level. Worldwide shortage of fats and oils caused climb in value of shipments.
- SIC No. 3031* -- Associated standard error = 17%
- SIC No. 3031** -- Not consistent with other Census series or related data.
- SIC No. 3212* -- Shipments include interplant transfers. There could be a modest increase in output if pollution standards are relaxed and if some bottlenecks in facilities are corrected. A new steel labor contract will be negotiated in 1974.

MAJOR CONSUMERS OF INDUSTRY OUTPUT

(Inter-industry Transactions - 1967 Input-Output Tables)

Input-Output Industry Category Lumber & Wood Products Except Containers
 SIC's Covered SIC 24 except 244

10 Major Consumers of Industry Output	Producer Prices (\$ Millions)
1. New construction	\$ 4,550
2. Lumber & wood products except containers	3,492
3. Paper & allied products, except containers	1,186
4. Household furniture	702
5. Maintenance & repair construction	396
6. Other transportation equipment	299
7. Wooden containers	198
8. Other furniture & fixtures	170
9. Miscellaneous manufacturing	148
10. Wholesale & retail trade	92
Total Intermediate Output to 10 Major Consumers	11,233
Total Intermediate Output	12,118
Top 10 Consumers as a percent of Total	92.7%

Source: "Input-Output Structure of the U.S. Economy: 1967" [87 Sectors] Table 1.
 Inter-industry Transactions. U.S. Department of Commerce

MAJOR CONSUMERS OF INDUSTRY OUTPUT

(Inter-industry Transactions - 1967 Input-Output Tables)

Input-Output Industry Category Paper & Allied Products, Except Containers
 SIC's Covered SIC 26

10 Major Consumers of Industry Output	Producer Prices (\$ Millions)
1. Printing & publishing	\$ 3,314
2. Paper & allied products, except containers	2,683
3. Paperboard containers & boxes	2,444
4. Wholesale & retail trade	1,006
5. Food & kindred products	873
6. Office supplies	528
7. Plastics & synthetic materials	257
8. Finance & insurance	251
9. New construction	247
10. Chemicals & selected chemical products	230
Total Intermediate Output to 10 Major Consumers	11,833
Total Intermediate Output	14,060
Top 10 Consumers as a percent of Total	84.2%

Source: "Input-Output Structure of the U.S. Economy: 1967" [87 Sectors] Table 1.
 Inter-industry Transactions. U.S. Department of Commerce

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