

Manufacturing: Employment, Payroll and Total Establishments

	Year	Total Mid-March Employees	Total Annual Payroll	Total Number of Establishments	Flag
Region US					
County	United States				
	1996	18,558,100	659,644,221	393,060	
	1997	18,632,696	688,629,401	393,091	
	1998	16,945,834	607,333,350	366,249	
	1999	16,659,930	625,536,131	360,244	
	2000	16,473,994	643,953,798	354,498	
Region MN					
County	Minnesota				
	1996	430,192	15,887,768	8,694	
	1997	436,321	16,846,344	8,800	
	1998	378,392	13,760,626	8,180	
	1999	378,953	14,368,166	8,089	
	2000	377,690	14,986,586	8,095	
Region 1					
County	Kittson				
	1996	0	0	8	B
	1997	70	955	7	
	1998	0	0	4	B
	1999	30	644	4	
	2000	0	0	4	B
County	Marshall				
	1996	241	5,690	19	
	1997	258	6,112	19	
	1998	271	6,290	20	
	1999	257	6,819	21	
	2000	268	7,714	21	
County	Norman				
	1996	42	649	6	
	1997	47	546	6	
	1998	0	0	2	A
	1999	0	0	2	A
	2000	0	0	2	A
County	Pennington				
	1996	1,814	48,966	17	
	1997	2,014	51,718	17	
	1998	1,784	48,367	14	
	1999	1,548	48,408	13	
	2000	1,277	48,171	12	
County	Polk				

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	1996	1,505	36,011	43	
	1997	1,374	35,473	43	
	1998	1,319	37,176	40	
	1999	1,359	39,216	43	
	2000	1,363	41,270	42	
County	Red Lake				
	1996	407	11,686	9	
	1997	406	11,633	8	
	1998	417	11,805	7	
	1999	0	0	5	E
	2000	401	12,830	6	
County	Roseau				
	1996	5,314	143,734	24	
	1997	4,919	135,406	23	
	1998	4,811	135,892	20	
	1999	4,688	135,720	18	
	2000	0	0	17	H
Region 2					
County	Beltrami				
	1996	1,286	39,152	57	
	1997	1,266	35,004	60	
	1998	1,227	34,274	44	
	1999	1,167	36,264	44	
	2000	1,220	40,337	42	
County	Clearwater				
	1996	137	3,190	12	
	1997	142	3,897	13	
	1998	301	10,718	11	
	1999	384	13,039	11	
	2000	422	13,102	12	
County	Hubbard				
	1996	839	18,580	47	
	1997	944	21,419	45	
	1998	974	23,143	36	
	1999	1,055	24,735	30	
	2000	1,107	26,041	29	
County	Lake of the Woods				
	1996	200	5,718	11	
	1997	209	7,240	10	
	1998	219	9,502	11	

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	1999	251	11,204	13	
	2000	291	10,266	11	
County	Mahnomen				
	1996	81	1,427	4	
	1997	0	0	3	B
	1998	0	0	2	B
	1999	0	0	3	B
	2000	0	0	3	B
Region 3					
County	Aitkin				
	1996	372	7,576	36	
	1997	435	8,771	36	
	1998	437	8,959	29	
	1999	466	9,573	32	
	2000	479	11,702	29	
County	Carlton				
	1996	2,261	99,520	42	
	1997	2,365	100,985	43	
	1998	2,145	95,085	30	
	1999	2,145	97,789	31	
	2000	2,184	96,932	32	
County	Cook				
	1996	129	3,106	10	
	1997	136	3,527	12	
	1998	110	2,810	6	
	1999	0	0	4	B
	2000	0	0	3	C
County	Itasca				
	1996	2,515	85,820	87	
	1997	2,770	99,352	87	
	1998	2,597	93,727	59	
	1999	2,608	101,720	64	
	2000	2,502	101,697	62	
County	Koochiching				
	1996	1,498	61,189	48	
	1997	1,575	63,307	49	
	1998	0	0	14	G
	1999	1,302	55,350	15	
	2000	1,311	53,526	13	
County	Lake				

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	1996	628	19,535	22	
	1997	564	19,214	22	
	1998	539	18,433	12	
	1999	464	18,807	11	
	2000	499	20,271	10	
County	St. Louis				
	1996	6,059	170,262	286	
	1997	6,337	176,861	281	
	1998	5,144	152,790	222	
	1999	5,129	159,170	216	
	2000	5,254	169,084	217	
Region 4					
County	Becker				
	1996	1,337	35,022	47	
	1997	1,459	38,023	55	
	1998	1,412	40,700	42	
	1999	1,676	44,382	45	
	2000	1,770	54,351	47	
County	Clay				
	1996	1,146	39,374	42	
	1997	1,252	47,811	46	
	1998	1,177	39,089	39	
	1999	1,021	34,343	36	
	2000	887	28,881	34	
County	Douglas				
	1996	2,526	70,790	68	
	1997	2,714	79,072	74	
	1998	2,748	81,016	84	
	1999	2,637	83,015	79	
	2000	2,747	90,673	92	
County	Grant				
	1996	290	4,426	15	
	1997	153	3,318	14	
	1998	166	4,000	15	
	1999	197	4,851	12	
	2000	216	4,711	12	
County	Otter Tail				
	1996	4,512	88,236	100	
	1997	4,616	96,777	101	
	1998	3,715	87,788	92	

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	1999	3,689	96,461	96	
	2000	3,809	105,101	88	
County	Pope				
	1996	516	12,693	32	
	1997	537	15,108	32	
	1998	535	13,690	30	
	1999	530	15,531	27	
	2000	534	15,451	26	
County	Stevens				
	1996	249	8,057	13	
	1997	237	8,605	13	
	1998	246	10,367	13	
	1999	312	12,534	12	
	2000	291	11,435	11	
County	Traverse				
	1996	54	1,491	9	
	1997	89	1,736	10	
	1998	86	1,766	7	
	1999	92	1,631	8	
	2000	0	0	6	B
County	Wilkin				
	1996	0	0	2	A
	1997	0	0	2	B
	1998	0	0	3	B
	1999	30	892	6	
	2000	0	0	8	B
Region 5					
County	Cass				
	1996	180	2,826	42	
	1997	216	3,460	45	
	1998	182	2,871	33	
	1999	218	3,885	30	
	2000	222	3,569	32	
County	Crow Wing				
	1996	2,831	87,820	96	
	1997	2,916	91,895	98	
	1998	2,825	93,018	105	
	1999	2,814	96,973	93	
	2000	3,048	107,060	100	
County	Morrison				

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	1996	1,763	43,239	48	
	1997	1,950	49,450	49	
	1998	1,998	53,720	48	
	1999	1,835	49,366	49	
	2000	2,092	59,237	48	
County	Todd				
	1996	1,615	44,864	52	
	1997	1,593	46,651	51	
	1998	1,628	46,152	50	
	1999	1,651	48,441	52	
	2000	1,659	53,440	50	
County	Wadena				
	1996	818	19,297	22	
	1997	787	19,362	22	
	1998	795	21,481	20	
	1999	940	26,097	20	
	2000	1,130	26,652	17	
Region 6W					
County	Big Stone				
	1996	0	0	6	B
	1997	127	1,041	9	
	1998	71	567	8	
	1999	0	0	8	B
	2000	52	1,025	9	
County	Chippewa				
	1996	1,212	27,944	24	
	1997	1,420	34,731	25	
	1998	1,277	29,955	24	
	1999	1,159	28,731	22	
	2000	827	26,422	21	
County	Lac Qui Parle				
	1996	362	9,211	7	
	1997	332	9,116	7	
	1998	341	9,757	10	
	1999	350	10,210	13	
	2000	349	9,374	14	
County	Swift				
	1996	831	18,072	18	
	1997	868	20,135	17	
	1998	857	21,136	14	

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	1999	897	21,645	14	
	2000	837	21,200	14	
County	Yellow Medicine				
	1996	606	11,740	20	
	1997	574	11,100	20	
	1998	630	12,274	21	
	1999	676	11,915	21	
	2000	549	12,949	20	
Region 6E					
County	Kandiyohi				
	1996	3,300	81,283	67	
	1997	2,985	72,407	62	
	1998	3,119	78,543	67	
	1999	3,260	83,040	69	
	2000	3,415	85,552	69	
County	McLeod				
	1996	8,073	257,671	71	
	1997	8,539	295,421	75	
	1998	9,457	328,048	73	
	1999	8,990	302,882	66	
	2000	7,752	297,740	68	
County	Meeker				
	1996	1,731	40,755	60	
	1997	1,837	43,352	62	
	1998	1,664	41,978	62	
	1999	1,524	42,241	57	
	2000	1,712	46,725	56	
County	Renville				
	1996	934	19,781	37	
	1997	1,321	35,996	39	
	1998	1,322	36,803	37	
	1999	1,247	38,270	38	
	2000	1,263	39,436	42	
Region 7W					
County	Benton				
	1996	2,802	70,399	52	
	1997	2,798	74,562	60	
	1998	2,744	77,645	51	
	1999	2,974	82,347	55	
	2000	2,956	81,948	61	

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County	Sherburne				
	1996	3,297	99,986	97	
	1997	3,181	107,789	105	
	1998	3,083	106,054	99	
	1999	3,237	111,543	99	
	2000	3,312	117,247	106	
County	Stearns				
	1996	13,277	365,424	213	
	1997	12,827	378,181	225	
	1998	13,066	395,802	212	
	1999	13,170	433,182	219	
	2000	14,240	457,961	222	
County	Wright				
	1996	3,973	112,002	181	
	1997	4,554	131,517	187	
	1998	4,568	141,612	176	
	1999	4,693	153,278	177	
	2000	5,476	182,243	193	
Region 7E					
County	Chisago				
	1996	2,169	59,760	94	
	1997	2,521	69,388	102	
	1998	2,259	61,322	97	
	1999	2,222	61,472	94	
	2000	2,138	67,769	91	
County	Isanti				
	1996	1,371	35,758	60	
	1997	1,420	37,499	62	
	1998	1,446	46,178	67	
	1999	1,489	46,600	72	
	2000	1,360	45,795	73	
County	Kanabec				
	1996	782	18,253	18	
	1997	805	19,738	18	
	1998	815	20,124	16	
	1999	709	18,696	17	
	2000	738	18,680	15	
County	Mille Lacs				
	1996	1,153	24,277	42	
	1997	1,085	24,785	42	

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	1998	1,076	24,555	38	
	1999	1,143	25,170	41	
	2000	1,145	27,736	40	
County	Pine				
	1996	518	9,332	41	
	1997	427	11,519	40	
	1998	436	9,820	27	
	1999	422	9,853	29	
	2000	404	11,491	32	
Region 8					
County	Cottonwood				
	1996	921	18,667	18	
	1997	1,002	20,418	17	
	1998	982	20,902	16	
	1999	1,188	24,881	16	
	2000	1,215	24,369	17	
County	Jackson				
	1996	988	24,444	16	
	1997	1,051	26,955	17	
	1998	864	20,746	17	
	1999	810	20,756	15	
	2000	884	21,558	14	
County	Lincoln				
	1996	0	0	7	B
	1997	0	0	6	B
	1998	0	0	6	B
	1999	0	0	6	B
	2000	0	0	6	B
County	Lyon				
	1996	2,161	48,383	35	
	1997	2,105	48,089	33	
	1998	2,014	50,310	27	
	1999	2,318	58,348	31	
	2000	2,167	62,404	31	
County	Murray				
	1996	297	6,641	9	
	1997	339	6,911	9	
	1998	285	6,464	7	
	1999	294	7,387	8	
	2000	392	9,075	9	

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County	Nobles				
	1996	2,704	63,359	22	
	1997	2,673	63,042	20	
	1998	2,326	60,021	27	
	1999	2,278	61,073	25	
	2000	2,215	64,429	23	
County	Pipestone				
	1996	701	15,751	15	
	1997	669	17,287	16	
	1998	653	17,630	14	
	1999	627	18,411	16	
	2000	676	17,763	12	
County	Redwood				
	1996	1,454	36,249	28	
	1997	1,256	36,295	25	
	1998	1,172	34,190	21	
	1999	1,127	32,043	18	
	2000	1,171	37,427	22	
County	Rock				
	1996	451	9,274	14	
	1997	443	9,236	12	
	1998	91	3,605	12	
	1999	224	5,421	11	
	2000	312	6,923	10	
Region 9					
County	Blue Earth				
	1996	4,326	128,534	75	
	1997	4,346	132,905	84	
	1998	4,207	135,139	80	
	1999	4,287	145,118	79	
	2000	4,455	146,341	74	
County	Brown				
	1996	4,114	114,589	47	
	1997	4,330	117,437	51	
	1998	3,726	109,720	40	
	1999	3,861	125,727	38	
	2000	3,851	131,104	35	
County	Faribault				
	1996	1,545	35,422	30	
	1997	1,585	37,188	28	

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	1998	1,458	37,646	29	
	1999	1,543	37,230	29	
	2000	1,527	42,619	26	
County	Le Sueur				
	1996	3,097	81,669	57	
	1997	2,820	82,534	54	
	1998	2,668	86,084	52	
	1999	2,669	92,151	54	
	2000	3,229	96,561	60	
County	Martin				
	1996	2,096	58,278	46	
	1997	2,196	62,746	46	
	1998	2,160	64,161	45	
	1999	2,022	62,370	46	
	2000	2,180	68,289	45	
County	Nicollet				
	1996	4,216	91,681	37	
	1997	4,018	92,214	38	
	1998	4,274	100,769	37	
	1999	5,012	119,896	42	
	2000	5,422	142,915	43	
County	Sibley				
	1996	1,194	29,726	31	
	1997	1,147	29,227	29	
	1998	1,293	38,648	27	
	1999	1,079	27,819	26	
	2000	931	23,250	27	
County	Waseca				
	1996	3,499	116,393	34	
	1997	3,279	104,709	34	
	1998	2,934	97,676	31	
	1999	2,904	99,715	28	
	2000	2,875	92,836	29	
County	Watonwan				
	1996	1,203	23,573	22	
	1997	1,070	23,335	21	
	1998	1,095	23,671	22	
	1999	1,170	29,048	21	
	2000	1,186	31,523	18	

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County	Dodge				
	1996	1,248	35,202	29	
	1997	1,250	35,110	31	
	1998	1,041	42,941	24	
	1999	1,107	43,669	23	
	2000	1,316	44,616	26	
County	Fillmore				
	1996	1,118	26,395	41	
	1997	1,182	27,840	43	
	1998	1,238	28,166	41	
	1999	1,210	30,097	39	
	2000	1,300	33,932	42	
County	Freeborn				
	1996	3,033	81,276	63	
	1997	3,080	88,863	71	
	1998	3,206	95,918	67	
	1999	3,297	102,038	69	
	2000	3,543	109,720	70	
County	Goodhue				
	1996	5,088	147,641	74	
	1997	5,415	162,729	82	
	1998	5,087	154,128	83	
	1999	4,907	150,852	84	
	2000	4,969	165,813	78	
County	Houston				
	1996	504	10,926	24	
	1997	554	11,898	28	
	1998	638	15,013	24	
	1999	668	15,408	22	
	2000	601	15,355	20	
County	Mower				
	1996	3,378	139,615	41	
	1997	3,478	150,061	39	
	1998	2,916	117,226	37	
	1999	2,974	132,189	36	
	2000	3,127	131,129	33	
County	Olmsted				
	1996	9,365	399,537	81	
	1997	10,016	488,071	76	
	1998	10,989	543,678	76	

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	1999	10,786	584,185	77	
	2000	10,713	591,037	83	
County	Rice				
	1996	4,289	143,139	86	
	1997	4,817	167,028	88	
	1998	5,094	168,477	93	
	1999	4,911	177,012	91	
	2000	4,889	179,105	91	
County	Steele				
	1996	6,569	211,477	64	
	1997	6,611	205,620	67	
	1998	8,503	265,738	72	
	1999	8,309	284,833	76	
	2000	8,064	313,744	76	
County	Wabasha				
	1996	1,715	44,272	38	
	1997	1,774	52,471	44	
	1998	2,136	63,769	36	
	1999	2,348	68,318	37	
	2000	2,384	71,881	38	
County	Winona				
	1996	7,745	204,153	117	
	1997	7,654	212,754	121	
	1998	7,432	208,285	121	
	1999	6,915	206,534	121	
	2000	6,840	210,000	123	
Region 11					
County	Anoka				
	1996	25,106	1,008,430	596	
	1997	25,182	1,024,124	612	
	1998	23,701	964,729	633	
	1999	23,732	1,024,002	619	
	2000	23,754	1,054,742	624	
County	Carver				
	1996	10,074	369,153	140	
	1997	9,974	373,335	150	
	1998	9,880	368,485	148	
	1999	9,309	386,353	133	
	2000	9,669	420,129	143	
County	Dakota				

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	1996	26,667	1,046,829	478	
	1997	26,931	1,079,782	472	
	1998	17,402	645,117	454	
	1999	17,319	661,799	453	
	2000	17,861	715,772	470	
County	Hennepin				
	1996	121,534	5,068,964	2,606	
	1997	123,617	5,288,288	2,601	
	1998	104,912	4,245,530	2,388	
	1999	105,415	4,345,832	2,344	
	2000	101,498	4,648,618	2,284	
County	Ramsey				
	1996	64,190	2,962,914	834	
	1997	63,569	3,215,751	812	
	1998	38,130	1,590,412	742	
	1999	37,459	1,666,870	725	
	2000	35,075	1,585,484	728	
County	Scott				
	1996	4,955	176,291	140	
	1997	4,938	175,561	147	
	1998	4,550	171,591	152	
	1999	4,603	172,970	156	
	2000	5,264	204,620	151	
County	Washington				
	1996	8,962	425,175	214	
	1997	9,886	513,491	222	
	1998	9,827	480,451	216	
	1999	11,034	572,889	219	
	2000	11,748	561,982	230	

Flag indicates why data is not disclosed. For employment, the following flags indicate the associated number of jobs.

A 0-19	E 250-499	H 2500-4999	K 25,000-49,999
B 20-99	F 500-999	I 5000-9999	L 50,000-99,999
C 100-250	G 1000-2499	J 10,000-24,999	M 1000,000 +