



# 2008

## The State of Montana Manufacturing Trends and Analysis

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Prepared For

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By

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**BUREAU OF  
BUSINESS  
AND ECONOMIC  
RESEARCH**

# Manufacturing and the U.S. Economy

A Ubi ZMW f|b| 'Wbh|bi Yg|c' d'Un|Ua Ucf'fc Y |b'h YI "G" YWbca nX|gd|Hh Yg|cf|Yg' Uci hXck bgh|b| 'UbXYI dcfhcZ'c'Vg|c' 'ck|k|U| YUFYUg'cZ'h Ykcf'X'H YfYU'ci h di hf|Ui YUXX|LcZi "G'a Ubi ZMW f|b| 'fcgY'Zca '~%&' hf|'cb fSSS~L|b%-, 'lc Uci h~%) +hf|'cb fSSS~L|b' &S+ZUb YfYU YUbbi U' fck h' fUY'cZUddfc| ja UYm &' dYfWbhdYf'nYU'

6Yk Yb%-, 'UbX&S+za Ubi ZMW f|b| 'jbW|gYX g||\hng'ck Yf'U'U'h YI "G" YWbca nJ Ui YUXX|'b' a Ubi ZMW f|b| 'UW| bhXZcf Uci h%' '%dYfWbhcZ'h Y I "G'lcU' |b%-, 'zUbXUci h%' '\* dYfWb|b' &S+ "

A Ubi ZMW f|b| 'Z'h|Y|a dUW'cZ'h Y&S%'fWg|cb' UbXh YWbca |WZ|fa Uhg'cZ'Gdh%' "A Ubi ZMW f|b| ' j Ui YUXX|XW|bYXZca '~% (&hf|'cb fSSS~L|b' &S+ 'lc~%) ' hf|'cb fSSS~L|b' &S%' '6i h|h YdfYfWg|cb' 'Y Ygk YfYf| UbXVra |X&S+ "

H Y'cV'cgYg'ZMWf|b| Wg'fYg'UbXcj YfYUg'ci h gci f|b| 'X|b|X|X'UddYb' "6i h|h Yg' |bg|UWgk YfY a cgm|Wb|U'Y|lc UZk' |b|X| gf|Yg': i fh Yfzh YfUd|X |bW|gYg|b'a Ubi ZMW f|b| 'dfcX| W|j |mg| [ | Yg|h|U| Ya d'cra Ybh|W|b| Yga Uribch|fYUW'cj YfU' hfYbXg|b' a Ubi ZMW f|b| "

## Manufacturing and the Montana Economy

FY|cbU'Wbca |Yg'fYU'Um|X|Z|fYbh|h|U' bU|cbU'Wbca |Yg': fck h' |b' g|Uhg'Wbca |Yg'fY a cgm|X| Ylc W|b| Yg|b'h YUg|W'cf'Y| dcf|L|b|X| gf|Yg' fU|Yf'U'Ub'ZMW'fgg' W'Ug'dfcX| W|j |h|Y| W|b| YfUhg' UbXa cbYfU'f#Ug'W' dc |W|gk \ |W'fYcZ'h W|g'cZ' bU|cbU'Wbca |WfYbXg' '6Ug|W|b|X| gf|Yg'fYh'cgY 'cW|X|b|U'fYU'V| hgY' h'Yf' dfcX| Wg'Ygk \ YfZcf'fY

ch Yk |gY' |b|U' YbW|XVn|ci hg|XY'ZMW'fg' -b|X| gf|Yg'g' W' Uga Ubi ZMW f|b| 'za |b|b| zUbXU| f|W|h' fYUfY'cVj |ci gm Vg|W|b|X| gf|Yg'Zcf' Ug|U|Y': YXfU' |cj Yfba Ybh|U'XfU' -fcUg'fY|b|X| gf|Yg'h|U'X'cb|N|Y' dcfhd'fcX| Wg'Z'V| h|h Ym X|dYbX'cb'ZMW'fg'ci hg|XY'h YfY| |cb' UbXU'fY'W'g|U'X'Ug' Vg|W'G'fj |W'ga Un|Ug' 'VYUg|W|b|X| gf|Yg': cf'Y| Ua d'Yz 'UbU'W|U'g'fj |W'g|b' B Yk 'M'f'z|bg' fUW|b' '7cb|bW|W|h| UbX-b|X|UbU'U'X|Ua i gYa Ybhd'UW'g'fW|g|bc'g' |b' B Yj U|U fYU' 'Wa dcbYb|g'cZ'h Yf'fYg'W|W|j Yg|Uhg'Y'Wbca |W VgY'

H YfYU|hj Y|a dcf|U'W'cZ'a Ubi ZMW f|b| 'lc' g|Uhg'W' YWbca |Yg' |g'g'ck b|b' HUVY'&'H Yg'Y|U|U'g'ck 'a Ubi -ZMW f|b| ' |g'g'fYcZ'YUW'g|Uhg'Y'Wbca |W|U'g'Uga YU g'fYXVn| f'cg'8 ca Yg|W'f'cX| W'h' Yg' dYfWb|U' Yg' k'fYXf|j YX|g|b| 'Ub'Ya d|f|W'a Yh'cX|Y' Ycd'X'Vn|h Y I "G'6i fYU' 'cZ'9Wbca |W5bUng|lc' |X|b|Z'h YUg|W |b|X| gf|Yg|b' YUW'g|U|Y' '5' a cfYX|U'Y'X'g|h' Xra Ubm|h'X' g||\h|X|Z|fYbh|fYg' |g'Zcf' W|U|b'g|Uhg'

9j Yb'h|ci [ \ h'Yf'fU' |b| 'W|b| Y'X'g||\h|n|Yk Yb' % - + 'UbX&S+ (z'h Y'hd' g|Uhg|b' h'fa g'cZ'h Y|a dcf|U'W' cZ'a Ubi ZMW f|b| ' |bW'XY' -b|X|UbU'Z'c| h' '7U'c' |b|U'Z'k |g' W|b|g|bZ'a |W|| Ubz'UbX'c' \ |c' "A cb|U'U'U'g'W|b|g|h|b|h| VYb' |b' h'Y'ck Yf' h'Yf'cZ'g|Uhg|b' h'fa g'cZ'h YfYU|hj Y |a dcf|U'W'cZ'a Ubi ZMW f|b| "A cb|U'U'fU' Y'X'() h' |b' % - + k \ Yb'a Ubi ZMW f|b| 'UW| bhXZcf' %", 'dYfWbhcZ' h'Y'Wbca |W|U'g'Y'U'X'((h' |b' &S+ (k' |h' %", 'dYfWb|h'

K Ygk |hW'Zca ; f'cg'8 ca Yg|W'f'cX| W|lc' 'U'cf' |b|W'a YX|U'U'V|W|g' |h' d'fcj |X|g'U'cb| Yf'U'Ung'dYf|cX' UbXV|h|Y' dcf|U'g'mYf|lc' nYU' W|b| Yg|b' W|U|b' |b|X| g' hf|Yg'; 8 D'Zcf' g|Uhg|g'Ug||\h'ra cfY'W'a dYf'Y'Y'g|j Y a Yg'fYcZ'h YWbca n|h'U' 'U'cf' |b|W'a Yz'V| h; 8 D' |g' bch|j U|U'Y'df|cf'lc' % - + zUbX'h Y&S+ |b|X| g'f'n|X|U|g' \ |j Ybch|h'VYb'fYU'g'Y'X': cf' h'Ya cgh|U'f|z'k Yk |'VY

**Table 1**  
**U.S. Gross Domestic Product**  
**(Trillions of 2000 \$)**

	- Year -									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007 <sup>P</sup>
Gross Domestic Product	\$9.07	\$9.47	\$9.82	\$9.89	\$10.05	\$10.30	\$10.68	\$11.00	\$11.32	\$11.57
Manufacturing	1.28	1.34	1.42	1.35	1.38	1.40	1.47	1.49	1.54	1.57
Percent of Total	14.11	14.15	14.46	13.65	13.73	13.60	13.76	13.55	13.60	13.57

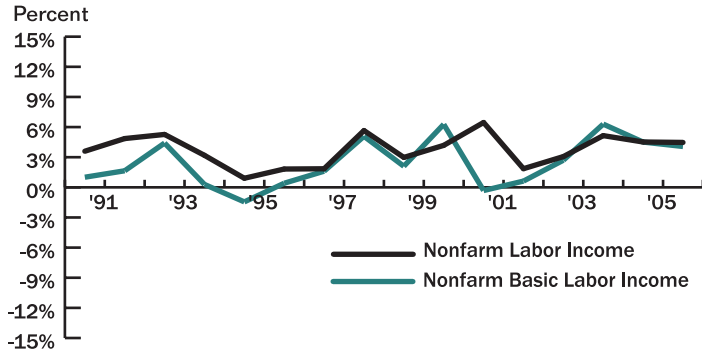
Source: U.S. Bureau of Economic Analysis.  
P= Preliminary

**Table 2**  
**Manufacturing as Percent of Economic Base**  
**Gross Domestic Product for States, 1997 and 2004**

1997			2004		
Rank	State	Percent	Rank	State	Percent
1	Indiana	74.8	1	Indiana	75.6
2	South Carolina	69.8	2	Oregon	66.7
3	North Carolina	69.1	3	South Carolina	64.4
4	Wisconsin	67.2	4	Wisconsin	63.9
5	Michigan	65.9	5	Michigan	62.4
6	Ohio	65.2	6	Ohio	58.9
7	Kentucky	64.9	7	North Carolina	57.4
8	Oregon	64.6	8	Arkansas	56.7
9	New Hampshire	63.1	9	Kentucky	55.2
10	Arkansas	59.5	10	Pennsylvania	51.9
11	Pennsylvania	58.9	11	Alabama	50.2
12	Maine	58.3	12	Iowa	50.1
13	Vermont	56.2	13	Maine	49.5
14	Arizona	55.3	14	Vermont	48.6
15	Missouri	53.0	15	New Hampshire	47.3
16	Iowa	52.3	16	Kansas	47.2
17	Alabama	52.2	17	Tennessee	47.0
18	Kansas	51.5	18	Missouri	45.5
19	Georgia	51.0	19	Georgia	44.9
20	Tennessee	49.9	20	Arizona	43.7
21	New Mexico	48.3	21	Minnesota	42.5
22	Texas	47.9	22	Idaho	41.2
23	Minnesota	47.5	23	Texas	39.8
24	Mississippi	47.0	24	Mississippi	39.6
25	California	44.2	25	Louisiana	37.1
26	Utah	43.0	26	California	37.1
27	Oklahoma	42.6	27	Washington	36.8
28	Rhode Island	40.4	28	Illinois	35.1
29	Washington	40.2	29	Utah	34.5
30	Louisiana	40.2	30	Nebraska	32.3
31	Illinois	39.8	31	New Jersey	30.8
32	Idaho	39.3	32	Rhode Island	30.6
33	West Virginia	39.1	33	West Virginia	30.5
34	Nebraska	36.5	34	Connecticut	28.9
35	New Jersey	35.4	35	Oklahoma	28.2
36	Connecticut	35.0	36	North Dakota	26.3
37	Virginia	32.8	37	Virginia	25.6
38	Massachusetts	30.0	38	New Mexico	25.5
39	South Dakota	29.3	39	Massachusetts	22.6
40	North Dakota	27.3	40	South Dakota	22.5
41	Colorado	27.0	41	Florida	18.4
42	Florida	23.3	42	Colorado	17.6
43	Maryland	22.8	43	Delaware	17.3
44	Delaware	21.0	44	Montana	16.8
45	Montana	19.8	45	Maryland	16.6
46	New York	17.8	46	New York	14.1
47	Wyoming	13.2	47	Nevada	13.7
48	Nevada	12.9	48	Wyoming	8.5
49	Hawaii	6.7	49	Hawaii	4.9
50	Alaska	5.8	50	Alaska	4.8
51	District of Columbia	0.7	51	District of Columbia	0.4

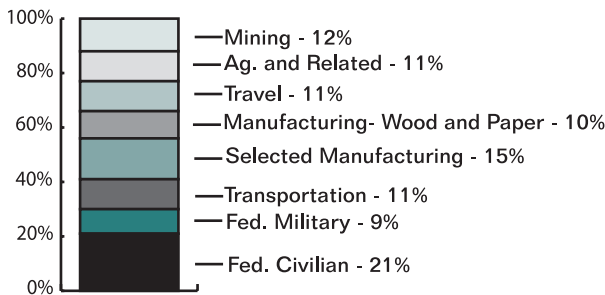
Source: U.S. Bureau of Economic Analysis.

**Figure 1**  
**Nonfarm Labor Income and Nonfarm Basic Labor Income, Montana**  
**Percentage Change**



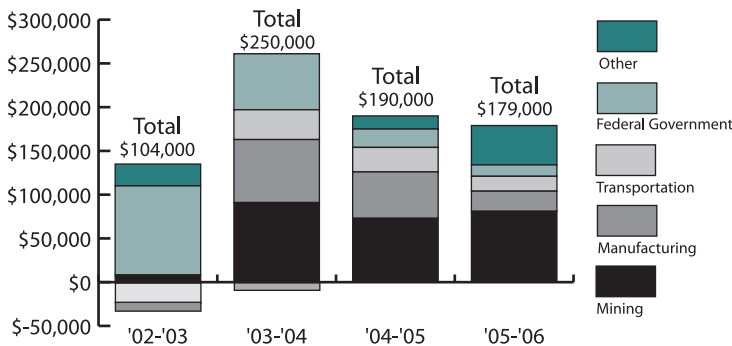
Source: Bureau of Economic Analysis, U.S. Department of Commerce.

**Figure 2**  
**Labor Income in Basic Industries**  
**Montana, 2004-2006**  
**(Percent of Total)**



Sources: Bureau of Business and Economic Research, The University of Montana-Missoula; Bureau of Economic Analysis, U.S. Department of Commerce.

**Figure 3**  
**Change in Nonfarm Basic Labor Income, Montana**  
**(Change in Millions of 2005 Dollars)**



Source: Bureau of Economic Analysis, U.S. Department of Commerce.

cc\_jbl'Ui; 8DXHUK\Yb'kYWa dFY  
 A cbhUUBXhYI bhXGUNGZcf Uglb' Y  
 mUf'UbXbcZfa 'Ucf'jBwa YXHUk\Yb'  
 kYI La jBYfYbXgcj Y'ha Y'H'YFYfZ  
 \ck YfZAgUj UHJ YgHc 'Ucf'jBwa Y'  
 : cf'YI La d'YzhYbYhZfa 'jBwa YcZ  
 Za jntckbYXZfa gfuA Ucf'Wa dcbYbi  
 cZZfa 'Ucf'jBwa YLgJ Yfnj c'Uj'YUbX  
 bchU|ccXa YUg fYcZ'Wbca jWwbX-  
 hcbg'cbZfa g'UbXfUBWg'7cbgYei Ybhn  
 bcbZfa 'Ucf'jBwa YXHUfYg'ckb/jh  
 XcYg'ha Yb'h.UhUf jW'h fYlg||bcfYX  
 flb ZMzU fJW'h fU'gYj jWgUfY jBw'XAZ  
 fU'Yf'h.UhYI hYa Yj c'Uj'jncZZfa '  
 'Ucf'jBwa Ya U'g'gch'Y'ja dcfUbhifYbXg  
 jB'hY'Wbca n'i

7\Ubl'jbl'XUbl'hcbgUgkY'U'g'gf'W'fU'  
 WUb|Y'jB'hYI 'G'Y'Wbca mUg'ja dUM  
 UWMUfY'bhfdYUfjcb'cZ'a Ubi ZMf'jbl'  
 XU'U'YI 'G'; cj Yfba Ybha UbXHU  
 gl'jbl'U'WbWUb|Y'jB'k'U'nhidi V'g'Y'g'lg'  
 Y'Wbca jW'XHU'UbXa UbnU'Yb'W'g'ja d'Y-  
 a Yb'hXh'Yg'Yb'k'XU'bl'hcbgUfci bX'&SS'  
 H'Ydi fdc'g'YcZ'hYa cX'UM'hcb'k'U'g'c'  
 V'hh'X'g'W'Y'Ub'Wbca ma cfY'X'dYb-  
 X'bhcb'g'fj jW'g'gi hcbY'Wb'g'ei Yb'W'cZ'  
 h'lg'XU'bl'hcb'U'WUb|Yk'U'g'h'U'g'U'g'W'  
 Zcf'&SS'cf'YU'j'f'a U'nbch'Y'g'f'j'W'm'Wa-  
 d'U'U'Y'hc'h'cg'Y'Z'f'h'lg'XU'Y'-'b'U'X'h'cbz  
 Y'j'c'j'bl'U'X'ja d'f'c'j'bl' d'f'U'W'g'k'h'j'bl'  
 jB'X'g'f'j'g'a Yb'h'U'X'U'Y'X'W'W'cf'j'g'  
 a U'rh'Ya g'Y'Y'g'W'WUb|jB|": cf'YI La d'Yz  
 h'Y'f'W'bhif'Yb'X'hc'k'U'f'X'd'f'W'g'U'b'X'X'U'Y'X'  
 g'dd'm'W'U'j'a U'U'Y'a Yb'ha Y'U'g'h'U'hc-  
 X'U'g'a Ubi ZMf'jbl' d'f'c'W'g'g'a U'm'Y'ei j'Y'  
 X'Z'Z'f'Y'bh'Z'ca 'h'cg'Y'c'Z'g'U'Z'k' m'U'g'U'c'

A Ubi ZMf'jbl' k'U'g'Ua Ucf'W'bf'jM'hc'f'  
 hc'A cbhUUB'j'f'W'bh'W'Wbca jW'f'Y'X'g'X'Y-  
 g'd|h'j'h'Y'jbl' U'f'Y'U'j'Y'niga U'Wa dcbYbi  
 cZ'h'Y'W'Wbca jW'U'g'Y'k\Yb'Wa d'f'Y'X'hc'  
 ch'Y'f'g'U'ng'c'j'YU'W'Wbca jW'f'Y'X'g'jB'h'Y'  
 A cbhUUB'W'Wbca m'Z'ca %-%'lc'&SS' U'f'Y'  
 g'ckb'V'rbcbZfa 'Ucf'jBwa Yf'j|i'f'Y'  
 %'="h'U'Y'g'cb'n'U'ei jW'|U'W'lc'g'Y'h'U'i  
 h'Y'U'g'W'W'X'g'f'j'g'd'f'c'j'X'Y'U'j'Y'f'nd'cc'X'  
 Y'd'U'U'j'cb'Z'cf'h'Y'f'Y'X'g'jB'h'Y'g'U'ng'  
 Y'Wbca n'i: cf'YI La d'Yzh'Y'X'W'Y'f'U'j'cbg'  
 U'g'W'X'X'k'h'h'Y'&SS'f'W'g'g'cb'U'X'h'Y'  
 G'd'h'%'U'Z'f'a U'h'fk'\jW'k'j'V'Y'X'g'W'g'Y'X'  
 jB'X'U'j'U'nh'U'f'Y'W'U'f'ng'Y'jB'h'Y'U'g'W'  
 jB'X'g'f'm'X'U'UB'X'h'Yb'h'Y'ja d'U'W'g'cb'h'Y'  
 cj'YU'W'Wbca m'U'nf'cf'g'U'nf'G'a j'U'f'na  
 h'Y'f'U'j'X'U'W'Y'f'U'j'cb'jB'h'Y'U'g'W'W'X'g'f'j'g'

UWf &SS%k Ugei JWmZc`ck YXVmbWMUg]b'cj YfU`  
 [ fck h"  
 : ]i fY' d'fcj ]XgUWc'gY`cc\_ Uih Yfc YcZa Ubi -  
 ZWf f]b] ]b fYWhYwbc a JWfYbXg'H YUbbi U[ fck h'  
 ]b Vg]WcbZfa `Ucf ]bW a YZca `&SS&tc`&SS\* ]gXY  
 Wa dcgXVra Ucf gWf' GUf]b] k ]h`&SS` z'gUk ]X  
 bcbZfa `Vg]WUcf ]bW a Y]bMMgYXUci h`%\$( 'a ]`cb  
 fSS) ~E' A Ubi ZWf f]b] `Ucf ]bW a YXW]bYXUci h`&&  
 a ]`cb fSS) ~Ezk \ ]Yh Y'Uf ]gh]bMMgYgk YF`%S&  
 a ]`cb fSS) ~E]b h YZXYFU[ cj Yfba Ybhfa cgmVcfXf  
 UbXch Yf'bu]cbU'gWf]mYUk]h'a g]UbXh Y`&  
 a ]`cb ]b'h Ych Y'WM] cfmk \ ]W]bW Xg]bcbfVg]Xbh  
 hfY Y'E'8 i f]b] `&SS(zbc bZfa `Vg]WUcf ]bW a YfcgY  
 ~& S'a ]`cb fSS) ~Ezk ]h` a Ubi ZWf f]b] ]bMMg]b] ~+&  
 a ]`cb fSS) ~Eza ]b]b] [ fck ]b] Vm`-%a ]`cb fSS) .  
 ~E]UbXh YZXYFU[ cj Yfba Ybh] dUx]b] ~\*- 'a ]`cb  
 fSS) ~E'-b`&SS) zbc bZfa `Vg]WUcf ]bW a YfcgY`% S'  
 a ]`cb fSS) ~Ezk ]h` a ]b]b] Y dUx]b] Vm`+' a ]`cb  
 fSS) ~Eza Ubi ZWf f]b] f'cgY`)' a ]`cb fSS) ~E]UbX  
 h YZXYFU[ cj Yfba Ybh]bMMgYX`&%a ]`cb fSS) ~E'  
 -b`&SS`z'h Y'Uf ]gh]bMMgYgk YF]b'a ]b]b] f] , %a ]`cb  
 &SS) ~Ezch Yf'Vg]W]b] g]f]Yg]f] ( ) 'a ]`cb &SS) ~E]UbX  
 a Ubi ZWf f]b] f]f' &' a ]`cb &SS) ~E'

H YgYzci f mUfgcZ XUdfcj ]Xygy YfU WbW gcbg  
 E' 9Wbca ]W fck h` ]gh YbYifYg`hcZ X]Zf]b] Wb-  
 X]hcbg]b'h Y]bX] ]X] U'Vg]W]b] g]f]h H YFYUk Uhg  
 gca Y]bX] g]f]Yg] fck ]b] f]f' XW]b]b] LZg]f'cf'gck Yf'  
 hUb'ch Yf'g'

E' H YFY]gi g Unbc'cbYg]b] YWf gYcZ[ fck h"  
 Bc`Vg]W]b] g]f]nkg]h Y[ fck h` YUXf'Xi f]b] U'hfYU  
 nUfg'

E' A cgh]a dcf]b]h]b]b]X] g]f]Yg]h UfYUfYU]j Ym  
 ga U`Wa dcbYhlcZ'h YWbca ]W]g]m] ]Ya Ubi ZW  
 h]f]b] UbXa ]b]b] ] Wb`Y'a Ucf Wbf]V] hcf]g]c`g]Uf  
 YWbca ]W fck h` Xi f]b] g]W]W]f]c`Xg'

### A Closer Look at Montana Manufacturing

**Manufacturing establishments.** H YFYk YF' 2%+  
 a Ubi ZWf f]b] Yg]U]g]a Ybg]b] A cb]b]U]X] f]b] `&SS) z]g  
 g]ck b]b] HUY' "H Y'Uf ]gh]b] cfmk Ug'

**Table 3  
 Manufacturing Establishments  
 Montana, 2005**

NAICS Code	Industry Title	Number of Establishments
	Manufacturing	3,167
311	Food products	303
312	Beverages & tobacco	38
313	Textile mills	16
314	Textile product mills	35
315	Apparel	162
316	Leather & allied products	121
321	Wood products	413
322	Paper manufacturing	7
323	Printing & related	169
324	Petroleum & coal products	12
325	Chemicals	77
326	Plastics & rubber products	46
327	Nonmetallic mineral products	136
331	Primary metals	48
332	Fabricated metal products	394
333	Machinery	106
334	Computer & elec. products	57
335	Electrical equipment & appliances	22
336	Transportation equipment	68
337	Furniture & related	318
339	Miscellaneous	619

Note: Includes establishments with no employees.  
 Source: U.S. Bureau of the Census.

a ]g]W]U]Yci ga Ubi ZWf f]b] f]b] 5=7G' ' - Lk ]h` \*%`  
 Yg]U]g]a Ybg]h Yb]Y] h'Uf ]gh]b] c]f]Yg]k YF]k ccX  
 d'fc] X] W]ga Ubi ZWf f]b] ]f]b] 5=7G' &Lk ]h` (% Yg]U]g]-  
 a Ybg]UbXZM]W]X]a YfU'a Ubi ZWf f]b] 5=7G' ' &L  
 k ]h` ' - ( Yg]U]g]a Ybg]

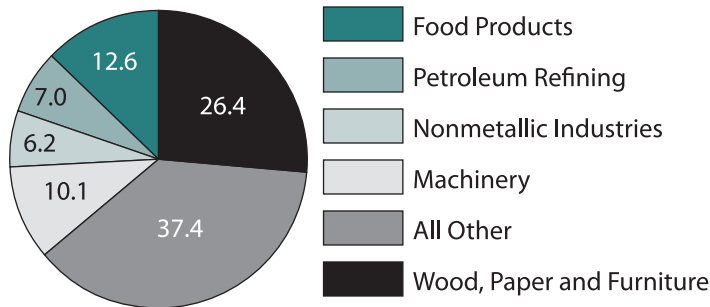
**Employment size.** A cb]b]U]a Ubi ZWf f]b] YF  
 a cgh]ga U`Vi g]b]Yg]g'5 g]g]ck b]b] HUY( zUci h` , %  
 cZ'h Y%&' Yg]U]g]a Ybg]k ]h` Ya d'cmYg]f]f)' 'S'df-  
 Wb]L\UXcb]Yc`Zci f'kcf`Yf'g'H YFYk YF- &S'  
 Yg]U]g]a Ybg]k ]h` Yg]h]U]b]h]b]kcf`Yf'g]cf`Udfcl ]-  
 a UYm`%+ d'YfW]h]H YFYk YF]bc`A cb]b]U]a Ubi ZWf f-  
 Yf]g]k ]h` a cFY]h]U] %&SS`Ya d'cmYg]

**Table 4  
 Manufacturing Establishments by Employment Size  
 Montana, 2005**

	Number of Employees									
	Total	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more
Establishments	1,283	681	239	160	116	53	25	7	2	0

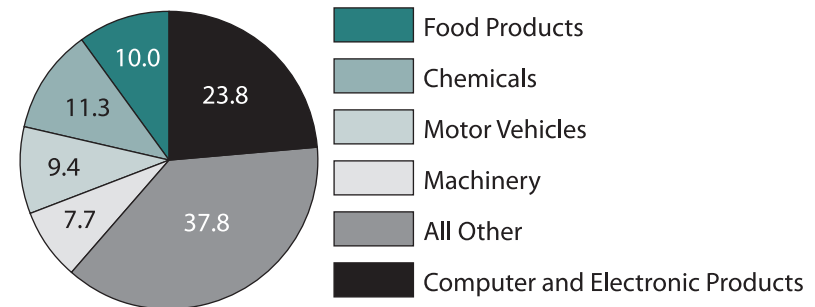
Note: Includes only establishments with employees.  
 Source: U.S. Bureau of the Census.

**Figure 4**  
**Composition of Manufacturing**  
**2006, Montana**  
**(Percent of Manufacturing GDP)**



Source: Bureau of Economic Analysis, U.S. Department of Commerce.

**Figure 5**  
**Composition of Manufacturing**  
**2006, U.S.**  
**(Percent of Manufacturing GDP)**



**Composition of manufacturing.** A cblHbUa Ubi ZW h f|b| 'l|b| gfm|g|bch|Xybh|W'lc |l|g|b|U|cbk |XyWi bhf- dUfz|UbXWbW|g|cbg|UbX|f|YbXgZcf| 'G'a Ubi ZW f|b| ' a UnbchVYUddfcdf|U|Yzcf|h|Yg|U|g|b|X|gfm|GdW|U|W- m|U|g|g|ckb|'b| :|i|f|Yg|('UbX)zZcXdfcX|W|g|g|h|Ycb|m| cbYcZ|h|Y|U|Y|Uf|Yg|W|a|dcb|Y|b|g|cZ| 'G'a Ubi ZW f- |b| 'h|U|g|U|g| 'L|a|cb| 'h|Y|Uf|Yg|b|'A|cb|H|b|U'

H|Y|Uf|Yg|W|a|dcb|Y|b|g|cZ| 'G'a Ubi ZW f|b| 'f|g| a|Y|U|f|Y|g|V|n| 8|D|k|U|g|W|a|d|h|f|g|U|b|X|ch|Y|f|Y|W|f|cb|W| d|f|c|X|W|g|U|W|a|b|h|b| 'Z|f|U|c|i|h|&|, 'd|Y|W|b|h|c|Z|h|Y|c|U| ' |b|&S|S|' 'H|Y|b|l|h|z|i|f|'Uf|Yg|b|X|g|f|Y|g|k|Y|Y|W|a| |W|g| f|f|%' 'd|Y|W|b|h|Z|c|X|d|f|c|X|W|g|f|f|%'S|d|Y|W|b|h|z|a|c|l|f|j|Y| \|W|g|f|(' 'd|Y|W|b|h|Z|U|X|a|U|W|b|Y|f|n|f|'+|d|Y|W|b|h|'

H|Y|Uf|Yg|g|W|f|c|Z|a|cb|H|b|U|a|U|b|Z|W|f|b| 'k|U|g| U|g|W|H|X|k| |h| 'h|Y|U|f|Yg|U|b|X|d|f|c|W|g|b| 'c|Z|h|a|V|f|U|b|X| k|c|c|X|f|Y|c|i|f|W|g|K|c|c|X|U|b|X|d|U|f|d|f|c|X|W|g|U|b|X|Z|f|b|h|f|Y| a|U|b|Z|W|f|b| 'U|W|a|b|h|X|Z|f|&%'('d|Y|W|b|h|c|Z|h|U|'a|U|b| - Z|W|f|b| ' |b|&S|S|' :|c|c|X|d|f|c|W|g|b| 'k|U|g|h|Y|g|W|b|X|U|f|Yg| W|a|dcb|Y|b|h|U|h|&%'d|Y|W|b|h|'D|Y|f|c|Y|a|f|Y|U|b| |f|f|a|U|f|m| f|Y|U|W|b| 'h|Y|Uf|Y|Z|W| |h|Y|g|b|h|Y|6|' |b|g|U|f|U|f|Y|d|f|Y- g|b|h|X|+'S|d|Y|W|b|h|'B|c|b|a|Y|U| |W|b|X|g|f|Y|g|f|k| \ |W|b|W|X|Y| f|Y|U|X|n|a| |l| 'W|b|W|Y|d|U|b|g|U|W|a|b|h|X|Z|f|&%'&d|Y|W|b|h|' :|b|U|n|a|U|W|b|Y|f|n|a|U|b|Z|W|f|b| 'f|k| \ |W|b|W|X|Y|g|G|a| | - |h|c|' |b|? |U|g|d|Y| 'U|b|X|c|f|Y|a|U|b|Z|W|f|b| ' |b|@|U|Y|7|c|i|b|h|i| U|W|a|b|h|X|Z|f|%'S|d|Y|W|b|h|'

**Manufacturing employment.** 'H|Y|X|U|b|H|U|Y| )|g|c|k|h|U|i| 'G'a Ubi ZW f|b| 'Y|a|d|c|n|a|Y|b|h|f|Y|b|X|X| X|c|k|b|k|U|X|V|Y|k|Y|b|%' - +|U|b|X|&S|S|'z|X|g|d| |h|Y|f|Y|a|U|b|b| 'g|U|V|Y|Z|c|a|'&S|S|' |h|c|'&S|S|' 'A|cb|H|b|U|a|U|b|Z|W|f|b| 'Y|a| - d|c|n|a|Y|b|h|U|g|X|W|U|g|Z|V|i|h|h|Y|X|W|b|Y|k|U|g|b|c|h|U|g|U|f|Y| U|g|Z|f|h|Y|b|U|c|b|'

H|c|H|U| 'G'a Ubi ZW f|b| 'Y|a|d|c|n|a|Y|b|h|X|W|U|g|X|Z|c|a| '%| - 'a| |' |c|b|k|c|f|\_Y|g|b|%' - +|h|c|%' , 'a| |' |c|b|b|&S|S|'z|U| X|W|U|g|Y|c|Z|U|d|d|f|c| |a|U|Y|n|f|%' 'd|Y|W|b|h|'

A|U|b|Z|W|f|b| |g|g|U|f|Y|c|Z|h|U|I| 'G|'Y|a|d|c|n|a|Y|b|h|X|f|c|d|d|Y|X| Z|c|a|%'&S|S|' 'd|Y|W|b|h|c|' , 'd|Y|W|b|h|X|f|b| 'h|Y|g|U|a|Y|d|Y|c|X|'

A|cb|H|b|U|a|U|b|Z|W|f|b| 'Y|a|d|c|n|a|Y|b|h|X|W|U|g|X|Z|c|a|'

&Z|'S|S|k|c|f|\_Y|g|b|%' - +|h|c|&|z|S|S|' |b|&S|S|'z|U|X|W|b|Y|c|Z| c|b|m|&|, 'd|Y|W|b|h|'I|b| |L|Y|h|Y|b|U|c|b|z|h|Y|a|cb|H|b|U|g|a|U|b| - Z|W|f|b| 'Y|a|d|c|n|a|Y|b|h|f|Y|b|X|k|U|g|b|c|h|U|k|U|g|X|c|k|b|k|U|f|X| 'h|Y|Y|k|Y|Y|i|d|h|W|g|b|%' - , 'U|b|X|%' - - 'U|b|X|U|U|b|b|&S|S|' 'U|b|X|&S|S|' 'A|U|b|Z|W|f|b| |g|g|U|f|Y|c|Z|g|U|h|k| |X|Y|a|d|c|n| a|Y|b|h|X|W|U|g|X|Z|c|a| ('+|d|Y|W|b|h|b|%' - +|h|c|' '+|d|Y|W|b|h| |b|&S|S|' 'H|Y|f|Y|U|j|Y|a|d|c|f|U|b|W|c|Z|a|cb|H|b|U|g|a|U|b| - Z|W|f|b| 'Y|a|d|c|n|a|Y|b|h|X|W|b|X|V|n|c|b|n|c|b|Y|d|Y|W|b|h|U|Y| d|c|b|z|k| \ |Y|h|Y|W|f|Y|g|c|b|X|b| 'b|U|c|b|k| |X|Y|X|W|b|Y|k|U|g| ' |%'d|Y|W|b|h|U|Y|d|c|b|g|'

**Employment by industry.** 'H|Y|f|Y|b|X|b|'h|c|U|'Y|a| - d|c|n|a|Y|b|h|a|U|b|h|c|h|U|W|U|f|Y|n|f|Y|U|W|b|X|h|c|b|g|b|'Y|U|W| a|U|b|Z|W|f|b| 'g|W|f|' '5|g|g|c|k|b|b|H|U|Y|'z|h|Y|Y|k|Y|Y|g| |g|b|U|W|b|h|X|W|b|Y|g|b|g|Y|Y|U|a|U|b|Z|W|f|b| ' |b|X|g|f|Y|g| k| \ |Y|c|h|Y|f| |b|X|g|f|Y|g|k|Y|Y|g|U|Y|c|f|Y|Y|b|b|W|U|g|X| Y|a|d|c|n|a|Y|b|h|' 'H|Y|U|f|Yg|h|X|W|b|Y|g|k|Y|Y|b|k|c|c|X|d|f|c|X|W|g| U|b|X|d|f|a|U|f|n|a|Y|U|g|' '7|c|a|d|i|h|f|/ 'Y|W|f|W|d|f|c|X|W|g|U|b|X| a|U|W|b|Y|f|n|a|U|X|h|Y|U|f|Yg|h|b|W|U|g|g|b|Y|a|d|c|n|a|Y|b|h|' 'H|Y| i|b|X|f|n|b| |Z|W|f|g|V|Y|b|X|h|Y|g|Y|b|X|g|f|m|a|d|c|n|a|Y|b|h| f|Y|b|X|g|k| |'V|Y|X|g|W|g|X|b|h|Y|U|c|f|b|W|a|Y|g|W|c|b|'

**Labor income by industry.** '@|U|c|f|b|W|a|Y|f|U|f|Y|W|X| Z|c|f|b|U|U|c|b|L|g|d|f|Y|g|b|h|X|b|H|U|Y|+' 'H|g|b|X|W|f| d|f|c|j|X|Y|g|U|f|Y|U|V|Y|a|Y|U|g|f|Y|c|Z|c|j|Y|U|'U|b|X|W|U|W|Y|b|X|g|b|' a|U|b|Z|W|f|b| 'U|b|X| |g|W|a|dcb|Y|b|g|' 'M|U|f|c|'m|U|'W|U|b|Y|g| |b|'U|c|f|b|W|a|Y|U|W|f|U|Y|n|a| |f|c|f|h|Y|W|f|Y|g|c|b|X|b| ' |f|Y|b|X|g|b|'c|i|h|i|h|U|b|X|d|f|c|X|W|c|b|'

-h|U|Y|g|c|b|n|U|i| |W|W|a|d|U|f|g|c|b|c|Z|H|U|Y|g|'U|b|X|+|h|c|' g|Y|h|U|h|Y|f|Y|b|X|g|b|'U|c|f|b|W|a|Y|U|b|X|Y|a|d|c|n|a|Y|b|h|U|Y| e|i| |h|Y|X|Z|f|Y|b|h|' -b|g|h|U|c|Z|X|W|b|Y|g|h|Y|c|j|Y|U|'f|Y|b|X|b| 'U|c|f|b|W|a|Y|g|i|d|k|U|X|V|Y|k|Y|b|%' - +|U|b|X|&S|S|' 'G|a| |U|f| -m|h|Y|g| |b|U|W|b|h|Y|a|d|c|n|a|Y|b|h|X|W|U|g|g|b|k|c|c|X|d|f|c|X| i|W|g|U|b|X|d|f|a|U|f|n|a|Y|U|g|U|f|Y|f|Y|d|U|W|X|V|n|a|c|f|Y|a|c|X|g|i| X|W|b|Y|g|b|'U|c|f|b|W|a|Y|'@|U|c|f|b|W|a|Y|g|Y|g|j|a|d|U|W|X| V|n|g|i|W|i|f|U|'W|U|b|Y|g|U|b|X|b|W|U|g|g|b|'U|c|f|d|f|c|X|W|j| - |h|m|h|U|b|Y|a|d|c|n|a|Y|b|h|U|b|X|g|U|a|c|f|Y|f|Y|U|V|Y|b|X|W|c|f|c|Z| c|i|h|i|h|U|b|X|d|f|c|X|W|c|b|'

A|cb|H|b|U|g|k|c|c|X|g|b| 'U|b|X|d|f|c|W|g|b| ' |b|X|g|f|Y|g|

**Table 5**  
**Full- and Part-Time Employment**  
**Total and Manufacturing, United States and Montana**

	- Year -									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
United States (Millions)										
Total	155.6	159.6	163.0	166.8	167.0	166.6	167.5	170.5	174.2	178.3
Manufacturing	17.9	18.2	17.9	17.8	17.0	15.8	15.0	14.9	14.9	14.8
Percent of Total	11.5	11.4	11.0	10.7	10.2	9.5	9.0	8.7	8.7	8.3
Montana (Thousands)										
Total	528.9	540.3	548.3	559.1	566.0	572.4	579.2	597.0	598.0	637.3
Manufacturing	24.6	25.0	25.3	25.0	24.6	23.4	22.2	22.7	22.5	23.9
Percent of Total	4.7	4.6	4.6	4.5	4.3	4.1	3.8	3.8	3.8	3.7

Note: Includes the self employed.  
Source: U.S. Bureau of Economic Analysis.

**Table 6**  
**Full- and Part-Time Employment**  
**Montana**

	- Year -									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Manufacturing	24587	24991	25337	25021	24601	23376	22208	22539	22977	23886
Durable goods	16041	16481	16789	16582	16553	15348	14342	14277	14684	15298
Wood product	6496	6427	6434	6272	6085	5958	5474	5440	5454	5461
Nonmetallic mineral	1252	1271	1320	1251	1094	1007	1140	1116	1139	1107
Primary metal	1045	1046	1041	1057	924	565	446	333	364	386
Fabricated metal	1470	1513	1514	1505	1622	1517	1515	1546	1596	1777
Machinery manufacturing	961	1143	1338	1323	1912	1493	1316	1299	1436	1573
Computer and electronic	483	600	660	682	698	603	481	476	505	591
Electrical equipment and appliance	(T)	(T)	(T)	(T)	141	135	127	187	194	207
Motor vehicles, bodies and trailers, and parts	337	328	358	393	365	(D)	(D)	(D)	345	408
Other transportation equipment	(T)	255	(T)	(T)	204	(D)	(D)	(D)	224	221
Furniture and related	1258	1417	1568	1531	1376	1298	1306	1358	1330	1325
Miscellaneous	2390	2371	2313	2302	2132	2239	2027	1990	2097	2242
Nondurable goods	8546	8510	8548	8439	8048	8028	7866	8262	8293	8588
Food	2746	2639	2772	2693	2615	2634	2517	2784	2802	2991
Beverage and tobacco	821	841	823	788	785	811	827	832	803	861
Textile mills	(T)	(T)	(T)	(T)	(D)	(D)	(D)	(D)	(D)	(D)
Textile product mills	(T)	(T)	(T)	(T)	237	236	242	224	212	215
Apparel manufacturing	(T)	(T)	(T)	(T)	315	288	269	306	312	327
Leather and allied	(T)	(T)	(T)	(T)	177	218	204	209	215	215
Paper manufacturing	668	727	767	791	(D)	(D)	(D)	(D)	(D)	(D)
Printing and related support activities	1405	1366	1340	1304	1229	1193	1193	1232	1244	1304
Petroleum and coal	930	914	917	925	917	933	914	887	928	942
Chemical	804	899	900	817	681	705	737	783	784	762
Plastics and rubber	(T)	(T)	(T)	(T)	403	364	333	374	384	379

Note: Includes the self employed.  
Source: U.S. Bureau of Economic Analysis.

**Table 7**  
**Labor Income in Manufacturing, Montana**  
**(Thousands of 2005 Dollars)**

	- Year -									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Manufacturing	952,685	1,027,597	1,054,636	1,065,910	1,088,268	1,049,177	1,025,516	1,099,354	1,152,829	1,181,595
Durable goods	591,521	639,147	659,436	687,030	671,810	636,145	609,580	625,771	650,917	665,759
Wood product	257,692	259,934	268,958	269,313	255,937	253,358	236,442	240,066	239,344	235,088
Nonmetallic mineral	45,601	49,111	52,035	50,184	45,585	41,735	49,027	48,853	49,775	46,035
Primary metal	71,698	71,207	74,268	92,448	67,321	52,548	46,669	57,114	59,188	54,971
Fabricated metal	46,432	48,785	48,712	48,119	53,671	54,076	53,504	54,256	57,872	65,504
Machinery	35,187	42,942	53,344	56,340	84,647	71,569	61,780	63,374	71,396	83,551
Computer and electronic	19,217	29,854	29,707	31,563	28,771	25,139	21,642	20,165	26,329	24,228
Electrical equipment and appliance	(T)	(T)	(T)	(T)	6,813	7,030	7,548	8,808	9,303	10,132
Motor vehicles, bodies and trailers, and parts	12,644	14,830	15,196	17,192	16,557	(D)	(D)	(D)	17,710	20,341
Other transportation equipment	(T)	12,071	(T)	(T)	10,400	(D)	(D)	(D)	10,437	10,055
Furniture and related	27,427	37,061	37,481	38,146	35,243	34,571	38,156	33,994	34,064	35,078
Miscellaneous	64,827	69,026	69,320	73,600	66,865	69,896	66,962	71,781	75,499	80,775
Nondurable goods	361,164	388,450	395,200	378,879	416,458	413,032	415,936	473,583	501,912	515,837
Food	83,207	84,988	88,375	84,823	89,325	91,492	86,893	96,696	97,145	102,800
Beverage and tobacco	29,207	30,526	27,582	26,865	29,747	31,524	29,159	35,368	34,079	35,629
Textile mills	(T)	(T)	(T)	(T)	(D)	(D)	(D)	(D)	(D)	(D)
Textile product mills	(T)	(T)	(T)	(T)	8,067	8,055	6,802	8,821	8,520	9,171
Apparel	(T)	(T)	(T)	(T)	4,000	5,126	7,235	8,739	8,013	8,625
Leather and allied	(T)	(T)	(T)	(T)	2,853	2,407	4,041	2,384	2,468	2,552
Paper	41,862	45,067	51,980	50,884	(D)	(D)	(D)	(D)	(D)	(D)
Printing and related	33,988	35,620	37,133	37,831	38,348	37,476	38,792	39,070	39,265	41,622
Petroleum and coal	105,690	115,613	122,237	108,243	142,940	133,495	129,678	164,395	191,054	197,419
Chemical	40,962	49,329	45,249	44,722	44,292	42,744	48,340	54,143	58,099	52,436
Plastics and rubber	(T)	(T)	(T)	(T)	9,287	9,012	8,431	9,615	10,102	11,176

Information. Source: U.S. Bureau of Economic Analysis.

h Y Uf Y g h w a d c b y b h c z a U b i Z W i f j b l z g k g U V Y c f g l \ h n i X W b j b l U c f j b w a Y v k Y b % - + U b X & S S \* H Y Z g h i f e k h X i f j b l h j g d y f c X k U g h Y f d j b l c z a U w b y m f C a j c c U b X c f Y U b X h Y U a c g h X i V j b l c Z w a d i h f U b X Y Y m f b j d U f g H Y c b l h f a X c k b k U X h Y b X j b d f j a U m a Y U g f Y U m g h Y v g j b l c Z h Y 9 U g h c Y b U g a Y h f U b X h Y w b h b i Y X X c k b g n j b l c Z h Y 7 c i a V U : U g 5 i a j b i a 7 c a d U b r h

H Y & S S % f W g g c b U b X h Y Y w b c a j W Z m f a U h c Z G d h i % \ h i " G " a U b i Z W i f j b l d U f j W U f m U f X " 9 j Y b V m & S S \* z l " G " a U b i Z W i f j b l U c f j b w a Y U b X b c h n i h f y j U b y X j g & S S S d f y f Y W g g c b d Y U " D U f j W U f m U f Y f X i W j c b g k Y f Y Z h j b w a d i h f a U b i Z W i f j b l z k \ j W j g h Y U f Y g h g b l Y j b X i g f m j b a U b i Z W i f j b l U g a Y g f Y X V m U c f j b w a Y f l g k Y U g ; 8 D E " - b & S S \* z U c f j b w a Y j b w a d i h f a U b i Z W i f j b l k U g & " & d Y W b h c k Y f h U b j b & S S S "

A c b h U b U a U b i Z W i f j b l k U g b c h j a d U m X h c h Y g l a Y X i f Y Y V n h Y & S S % f W g g c b U b X G d h a V f % U m f a U h " A U b i Z W i f j b l U c f j b w a Y d Y U X j b & S S % U b X h Y b X W j b Y X z f h c m U f g f U W j b l U l f c i \ U b & S S U e i h ) " d Y W b h V y c k h Y & S S % d Y U " A U b i Z W i f j b l U c f j b w a Y h Y b h i f b Y X i d k U f X U b X V m & S S \* k U g U d d f c l j a U h m ) " d Y W b h U c j Y h Y d f Y j c i g d Y U "

**Employment and per worker wages and salaries.**

H j g g W j c b Y l a j b y g a d c r a Y b h i U b X d y f k c f \_ Y f k U j Y j b a U b i Z W i f j b l U b X w a d U f y g h Y a h c g a j U f U i f y g Z c f c h Y f j b X i g f Y g U b X h c W f f y g c b X j b l I " G " j Y U Y g H Y U i f y g Z c f k U Y U b X g U f m a d c r a Y b h j b H U V Y , X c b c h j b W X Y h Y g Y Z Y a d c m X V Y m g y h Y g Y g h a U h g U f Y g a Y f a Y g j b Y U m G l a j U f n a k U j Y g U b X g U f j Y g X f Y M i n a Y g f Y h Y l a c i b l g d U X h c k c f \_ Y f g U b X a U n Y Y g d Y b h V n h Y a " C h Y f j b w a Y a Y g f y g f j Y U c f j b w a Y d Y f k c f \_ Y l a U n Y Y j b U Y b W X V m g d Y U Z W i f j b l W U g W U g W Y W j Y V U f j b l U f Y Y a Y b l g j b l X i g f Y g U b X W h j b

8 H N Y I " G " c j Y b a Y b h f y j g X j g d U g j W X U b j c b g j b h Y U Y % - S g U b X h j g g l \ h n i W U b j Y X W i U b \ j c f j W U U H Y U i f y g j b H V Y g ) z \* z U b X + Z c f U c f j b w a Y U b X Y a d c r a Y b h i g d Y f g X Y h c y d i V l g X j b Y f j Y f j Y g j c b g c Z h j g f d c f i

**Table 8  
Employment, Wages and Salaries per Worker, by Industry  
Montana, 2005**

	Wages and Salaries per Worker		
	Wage and Salary Employment	Current Dollars	Percent of U.S.
All Industries	462,339	30,534	72.7
Farm wage and salary disbursements	5,691	31,844	122.5
Nonfarm wage and salary disbursements	456,648	30,518	72.5
Private wage and salary disbursements	363,320	29,596	70.3
Government wage and salary disbursements	93,328	34,107	81.2
Mining	7,343	64,776	83.1
Utilities	2,983	64,131	82.0
Construction	31,224	35,387	79.5
Manufacturing	20,443	37,589	73.2
Durable goods	12,943	36,275	67.1
Wood products	4,855	37,412	107.8
Nonmetallic mineral products	998	35,402	78.0
Primary metals	356	38,573	70.6
Fabricated metal products	1,413	35,425	80.1
Machinery	1,433	44,013	81.1
Computer and electronic products	535	36,807	44.9
Electrical equipment	179	41,480	83.3
Motor vehicles and parts	400	34,198	61.0
Other trans. equipment	180	34,083	50.1
Furniture and related products	1,003	27,185	79.0
Miscellaneous	1,591	32,364	69.2
Nondurable goods	7,500	39,855	85.6
Foods	2,666	28,937	78.9
Beverage and tobacco products	806	27,241	52.7
Textile mills	(D)	(D)	(D)
Textile product mills	187	20,690	65.8
Apparel	134	28,619	92.2
Leather and allied products	65	16,015	45.1
Paper	(D)	(D)	(D)
Printing and related support activities	1,135	28,397	67.5
Petroleum and coal products	933	84,446	98.7
Chemical	683	50,605	69.3
Plastics and rubber products	317	27,328	66.8
Wholesale trade	16,765	40,448	69.7
Retail trade	57,914	22,164	86.6
Transportation and warehousing	13,753	39,411	93.3
Information	7,765	37,426	56.5
Finance and insurance	16,618	43,761	55.7
Real estate and rental and leasing	6,249	26,297	62.6
Professional and technical services	19,692	42,001	61.5
Management of companies and enterprises	1,222	48,005	54.1
Administrative and waste services	18,294	22,266	75.8
Educational services	4,648	18,893	59.5
Health care and social assistance	55,842	32,620	84.1
Arts, entertainment, and recreation	11,574	16,712	53.8
Accommodation and food services	46,497	12,810	75.4
Other services, except public administration	20,712	21,121	80.9
Government and government enterprises	93,328	34,107	81.2
Federal, civilian	13,528	55,101	87.8
Military	8,253	32,793	79.9
State and local	71,547	30,289	77.5
State government	26,147	31,854	79.6
Local government	45,400	29,388	75.8

Note: D is not disclosed.  
Source: U.S. Bureau of Economic Analysis.

**Table 9**  
**Exports and Value of Shipments**  
**Montana 2002 to 2005**  
**(Thousands of Current Dollars)**

		- 2002 -			- 2003 -		
		Exports	Shipments	Exports as Percent of Shipments	Exports	Shipments	Exports as Percent of Shipments
NAICS code	Total manufacturing	289,886	4,987,577	5.8	272,722	5,334,052	5.0
311	Food products	13,212	482,611	2.7	13,517	529,657	2.6
312	Beverages & tobacco	5	(D)		19	(D)	
313	Textile mills	219	(D)		290	(D)	
314	Textile mill products	150	(D)		150	(D)	
315	Apparel	624	15,409	4.1	1,399	(D)	
316	Leather & allied products	416	(D)		629		
321	Wood products	20,345	854,352	2.4	21,650	757,899	2.9
322	Paper manufacturing	29,997	(D)		28,292	(D)	
323	Printing & related	150	(D)		148	(D)	
324	Petroleum & coal products	1,230	1,807,038	0.1	1,330	(D)	
325	Chemical	59,506	178,695	33.3	64,788	(D)	
326	Plastics & rubber products	1,716	56,039	3.1	2,201	(D)	
327	Nonmetallic mineral products	27,793	167,927	16.6	29,559	224,982	13.1
331	Primary metals	7,295	(D)		6,992	(D)	
332	Fabricated metal products	3,021	198,579	1.5	2,974	156,298	1.9
333	Machinery	71,782	197,393	36.4	58,795	243,619	24.1
334	Computer and elec. products	17,031	(D)		13,281	(D)	
335	Electrical equipment, appliances & component	9,424	15,547	60.6	7,077	(D)	
336	Transportation equipment	8,533	70,968	12.0	11,424	(D)	
337	Furniture & related	345	75,067	0.5	142	(D)	
339	Micellaneous	17,092	186,048	9.2	8,064	185,163	4.4
		- 2004 -			- 2005 -		
		Exports	Shipments	Exports as Percent of Shipments	Exports	Shipments	Exports as Percent of Shipments
NAICS code	Total manufacturing	431,824	6,487,284	6.7	510,154	8,129,513	6.4
311	Food products	19,574	670,372	2.9	18,620	700,495	2.6
312	Beverages & tobacco	24	(D)		115	(D)	
313	Textile mills	165	(D)		332	(D)	
314	Textile mill products	250	(D)		533	(D)	
315	Apparel	1,035	(D)		1,577	(D)	
316	Leather & allied products	798	(D)		1,062	(D)	
321	Wood products	33,628	970,445	3.5	33,418	1,039,850	3.2
322	Paper manufacturing	39,633	(D)		35,854	(D)	
323	Printing & related	217	(D)		508	(D)	
324	Petroleum & coal products	2,683	(D)		3,115	(D)	
325	Chemical	120,616	(D)		128,632	(D)	
326	Plastics & rubber products	2,877	(D)		4,015	(D)	
327	Nonmetallic mineral products	28,925	(D)		31,163	(D)	
331	Primary metals	24,683	(D)		25,451	(D)	
332	Fabricated metal products	4,512	195,911	2.3	4,192	207,407	2.0
333	Machinery	113,849	183,426	62.1	158,773	242,030	65.6
334	Computer & elec. products	12,558	(D)		22,620	(D)	
335	Electrical equipment, appliances & component	5,353	(D)		7,266	(D)	
336	Transportation equipment	10,401	(D)		23,419	(D)	
337	Furniture & related	237	(D)		246	(D)	
339	Micellaneous	9,808	183,426	5	9,242	189,422	4.8

Source: U.S. Census Bureau, Census of Manufacturers, U.S. Census Bureau, Annual Survey of Manufacturers.

Source: www.wisetrade.org (accessed May 29, 2008). U.S. Census Bureau, Census of Manufacturers. U.S. Census Bureau, Annual Survey of Manufacturers.

**Table 10**  
**Exports and Value of Shipments**  
**Montana 2006**  
**(Thousands of Current Dollars)**

- 2006 -				
		Exports	Shipments	Exports as Percent of Shipments
NAICS code	Total manufacturing	709,935	9,555,352	7.4
311	Food products	16,469	724,621	2.2
312	Beverages & tobacco	52	(D)	
313	Textile mills	300	(D)	
314	Textile mill products	756	(D)	
315	Apparel	1926	(D)	
316	Leather & allied products	769	(D)	
321	Wood products	33,204	956,022	3.5
322	Paper manufacturing	40,664	(D)	
323	Printing & related	1,267	(D)	
324	Petroleum & coal products	4,361	(D)	
325	Chemical	210,402	(D)	
326	Plastics & rubber products	3,852	(D)	
327	Nonmetallic mineral products	33,292	(D)	
331	Primary metals	65,226	(D)	
332	Fabricated metal products	5,146	212,731	2.4
333	Machinery	190,189	299,171	63.6
334	Computer & elec. products	17,491	(D)	
335	Electrical equipment, appliances & component	10,026	(D)	
336	Transportation equipment	63,090	(D)	
337	Furniture & related	362	(D)	
339	Micellaneous	11,091	207,942	5.3

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Sources: www.wisertrade.org (accessed May 29, 2008). U.S. Census Bureau, Census of Manufacturers. U.S. Census Bureau, Annual Survey of Manufacturers.

**Table 11**  
**Montana Manufacturing Exports,**  
**by Country, 2003 to 2006**  
**(Thousands of Current Dollars)**

	-2003-	-2004-	-2005-	-2006-	
	Exports	Exports	Exports	Exports	Rank
Total All Countries	\$272,722	\$431,824	\$510,154	\$709,935	
Canada	150,759	199,136	217,688	299,594	1
Japan	22,187	50,349	53,169	81,793	2
Germany	7,087	11,767	48,970	54,556	3
China (Taiwan)	8,985	27,016	32,432	36,659	4
United Kingdom	9,032	14,601	22,551	34,953	5
Korea	7,418	17,355	24,296	31,795	6
Netherlands	11,736	6,790	15,775	30,467	7
Singapore	6,455	8,062	7,575	24,394	8
China (Mainland)	10,035	15,124	25,378	20,040	9
Mexico	4,054	12,000	7,461	10,958	10

Source: www.wisertrade.org (accessed May 29, 2008).

