

3. Results for All Sectors

National Results

Economic impact estimates for each group and sector of the U.S. Green Industry are summarized in Table 3-1. Estimated impacts for all states were \$147.8 billion (Bn) in output, 1,964,339 jobs, \$95.1 Bn in value added, \$64.3 Bn in labor income, and \$6.9 Bn in indirect business taxes. Note that values for 2002 are stated in 2004 dollars. For the production and manufacturing sectors, including nurseries/greenhouses, lawn and garden equipment manufacturers, and greenhouse manufacturers, total output impacts were \$34.6 Bn, employment impacts were 300,677 jobs, and value added impacts were \$20.8 Bn. For the horticultural services sectors, including landscape services and landscape architects, total output impacts were \$57.8 Bn, employment impacts were 753,557 jobs, and value added impacts were \$39.0 Bn. For the wholesale/retail trade sectors, total output impacts were \$55.5 Bn, employment impacts were 910,104 jobs, and value added impacts were \$35.3 Bn.

The largest individual sectors in terms of output impact were landscaping services (\$53.0 Bn), nurseries and greenhouses (\$26.1 Bn), retail lawn and garden stores (\$22.9 Bn), building material supply stores (\$10.0 Bn), lawn and garden equipment manufacturers (\$8.3 Bn), and florists (\$7.2 Bn). In terms of employment impacts, the largest individual sectors were landscaping services (704,875 jobs), lawn and garden stores (347,916 jobs), nurseries and greenhouses (261,408 jobs), florists (200,451 jobs), and building material supply stores (123,591 jobs). Value added impacts by sectors were as follows: landscaping services (\$35.6 Bn); nurseries and greenhouses (\$18.1 Bn); lawn & garden stores (\$14.8 Bn); building material & supply stores (\$6.5 Bn); general merchandise stores (\$4.0 Bn); florists (\$4.0 Bn); landscape architects (\$3.4 Bn); lawn and garden equipment manufacturers (\$2.6 Bn); lawn and garden equipment wholesalers (\$2.7 Bn); wholesale flower, nursery stock, and florist supplies (\$1.9 Bn); and food & beverage stores (\$1.4 Bn).

Table 3-1. Economic Impacts of the U.S. Green Industry, by Sector, 2002

Industry Group/Sector (NAICS)	Output (\$Mn)*	Employment (jobs)	Value Added (\$Mn)*	Labor Income (\$Mn)*	Indirect Business Taxes (\$Mn)*
Production & Manufacturing	34,578	300,677	20,796	11,037	784
Nursery & Greenhouse (1114)	26,053	261,408	18,076	9,612	647
Lawn & Garden Equipment Mfg (333112)	8,281	37,343	2,610	1,346	129
Greenhouse Mfg (332311)	244	1,927	110	78	7
Horticultural Services	57,774	753,557	39,013	30,269	1,387
Landscaping Services (56173)	52,971	704,875	35,564	27,719	1,312
Landscape Architecture (54132)	4,803	48,683	3,449	2,549	74
Wholesale & Retail Trade	55,475	910,104	35,275	23,044	4,701
Wholesale Flowers, Nursery Stock and Florist Supplies (42293)	2,879	68,969	1,907	1,130	440
Garden Equipment Wholesale (421820)	4,146	40,617	2,737	1,601	657
Lawn & Garden Stores (4442)	22,859	347,916	14,806	9,747	1,810
Building Material Supply Stores (4441)	9,982	123,591	6,491	4,258	789
Florists (4531)	7,195	200,451	3,977	2,725	401
Food & beverage stores (445)	2,263	35,117	1,385	944	156
General merchandise stores (452)	6,150	93,443	3,973	2,639	448
Total All Sectors	147,828	1,964,339	95,084	64,349	6,872

* Values expressed in 2004 dollars (GDP Implicit Price Deflator, US Dept. Commerce)

State and Regional Results

Total output, employment, and value added impacts are summarized by state and region for each sector in Table 3-2 and Figures 3-1, 3-2, and 3-3. Output, employment, and value added impacts are detailed by individual sectors and states in Figures 3-4, 3-5, and 3-6 and Tables 3-3, 3-4, and 3-5, respectively. Total value added impacts were largest in the Midwest region (\$19.2 Bn), followed by the Pacific region (\$18.4 Bn), Northeast (\$17.9 Bn), and Southeast (\$13.5 Bn). The largest individual states in terms of output impacts (Figure 3-7), all exceeding \$4 billion, were California (\$20.4 Bn), Florida (\$9.9 Bn), Texas (\$9.7 Bn), Illinois (\$6.9 Bn), Ohio (\$5.9 Bn), Pennsylvania (\$5.6 Bn), New York (\$5.3 Bn), North Carolina (\$5.2 Bn), Michigan (\$4.8 Bn), and Georgia (\$4.2 Bn). The largest individual states in terms of employment (Figure 3-8), all exceeding 60,000 FTE employees, were California (253,977), Florida (147,795), Texas (140,295), Ohio (79,841), Pennsylvania (75,829), Illinois (75,110), North Carolina (67,472), Georgia (62,493), and New York (62,113). The largest individual states in terms of value added impacts (Figure 3-9), all exceeding \$3 billion, were California (\$13.7 Bn), Florida (\$7.1 Bn), Texas (\$6.1 Bn), Illinois (\$4.3 Bn), Pennsylvania (\$3.7 Bn), New York (\$3.5 Bn) and Ohio (\$3.5 Bn). Detailed results for the major industry group of production/manufacturing, horticultural services and wholesale/retail trade are given in chapters 4, 5, and 6, respectively.

The Green Industry share of gross state product (GSP) by state is presented in Figure 3-10. GSP is the value added by the labor and property located in a state and is derived as the sum of the GSP originating in all industries in the state. In concept an industry's GSP, referred to as its "value added", is equivalent to its gross output (sales or receipts and other operating income, commodity taxes, and inventory change) minus its intermediate inputs (consumption of goods and services purchased from other U.S. industries or imported). Thus, GSP is often considered the state counterpart of the nation's GDP – one of the most featured measures of U.S. output. In practice, GSP estimates are measured as the sum of the distributions by industry and state of the components of gross domestic income -- that is, the sum of the costs incurred and incomes earned in the production of GDP. In the U.S., the total value added of the Green Industry (\$95.1 Bn) represents slightly less than 1 percent of the GSP sum of all states (\$10,830 Bn). The top five states with the highest relative percentage of state GSP (Figure 12) included Oregon (1.7%), Idaho (1.4%), South Carolina (1.4%), Florida (1.3%) and Wisconsin (1.2%).

Table 3-2. Economic Impacts of the U.S. Green Industry by State/Region and Industry Group, 2002

Region/State	Output Impacts (\$Mn)*				Employment Impacts (jobs)				Value Added Impacts (\$Mn)*			
	All Sectors	Prod. & Manuf.	Hort. Service	Trade	All Sectors	Prod. & Manuf.	Hort. Service	Trade	All Sectors	Prod. & Manuf.	Hort. Service	Trade
East	41,118	8,543	17,282	15,293	540,496	82,198	208,434	249,865	27,033	5,494	11,749	9,790
Northeast	26,568	4,283	11,993	10,292	336,027	43,799	131,563	160,664	17,867	2,986	8,250	6,632
Connecticut	2,350	453	1,143	754	27,026	4,807	11,213	11,006	1,659	375	787	496
Delaware	448	53	228	166	6,359	375	3,194	2,789	297	44	148	104
Maine	509	56	253	201	7,825	665	3,252	3,908	331	39	166	126
Maryland	3,524	605	1,807	1,112	46,725	5,666	22,596	18,463	2,440	478	1,230	732
Massachusetts	3,239	199	1,787	1,252	37,553	3,411	16,549	17,593	2,159	122	1,225	811
New Hampshire	729	104	316	309	10,153	1,470	3,584	5,099	465	63	208	194
New Jersey	4,210	580	2,128	1,502	52,929	7,042	23,219	22,668	2,875	436	1,459	980
New York	5,265	751	1,887	2,627	62,113	5,344	18,704	38,065	3,511	437	1,363	1,711
Pennsylvania	5,589	1,377	2,091	2,120	75,829	13,803	25,433	36,593	3,672	924	1,430	1,319
Rhode Island	403	67	233	103	5,289	895	2,474	1,920	262	41	156	65
Vermont	302	37	119	146	4,225	322	1,344	2,559	196	25	78	93
Appalachian	14,550	4,260	5,289	5,001	204,469	38,398	76,871	89,200	9,166	2,508	3,500	3,159
Kentucky	1,257	138	373	746	21,649	1,941	5,644	14,065	821	112	245	464
North Carolina	5,155	1,756	1,925	1,473	67,472	12,992	29,072	25,408	3,583	1,387	1,261	935
Tennessee	3,854	1,741	975	1,138	50,812	16,603	13,793	20,416	2,050	689	648	713
Virginia	3,914	584	1,869	1,460	56,905	5,771	26,059	25,074	2,493	308	1,249	936
West Virginia	371	40	147	183	7,631	1,091	2,303	4,237	220	13	96	111
Central	34,825	7,017	11,887	15,920	439,955	46,114	136,824	257,016	21,070	3,142	7,958	9,970

Region/State	Output Impacts (\$Mn)*				Employment Impacts (jobs)				Value Added Impacts (\$Mn)*			
	All Sectors	Prod. & Manuf.	Hort. Service	Trade	All Sectors	Prod. & Manuf.	Hort. Service	Trade	All Sectors	Prod. & Manuf.	Hort. Service	Trade
Midwest	31,825	6,663	11,179	13,984	397,099	44,061	127,054	225,984	19,243	2,994	7,494	8,754
Illinois	6,897	958	2,876	3,063	75,110	4,666	26,727	43,718	4,335	430	1,972	1,933
Indiana	3,010	522	1,140	1,348	41,714	3,407	14,632	23,676	1,804	229	745	830
Iowa	1,459	134	329	996	20,820	823	4,371	15,627	906	62	216	627
Michigan	4,845	1,122	1,796	1,927	58,745	9,269	18,110	31,365	2,991	564	1,221	1,205
Minnesota	3,099	557	932	1,610	37,696	3,152	10,080	24,465	1,864	237	616	1,010
Missouri	2,488	363	704	1,422	37,690	2,539	9,994	25,157	1,495	134	470	890
Ohio	5,855	1,303	2,354	2,198	79,841	10,077	31,493	38,271	3,532	607	1,556	1,369
Wisconsin	4,170	1,704	1,046	1,420	45,483	10,130	11,647	23,706	2,317	731	697	890
Great Plains	2,999	355	708	1,936	42,855	2,053	9,770	31,032	1,827	147	463	1,216
Kansas	1,362	231	417	714	19,316	1,395	5,837	12,084	813	93	274	446
Nebraska	961	75	214	672	13,383	385	2,783	10,215	596	32	141	424
North Dakota	307	22	32	254	4,500	138	452	3,910	189	9	21	160
South Dakota	369	27	46	297	5,657	135	699	4,823	228	13	28	187
South	34,559	10,189	12,270	12,100	498,420	93,753	188,420	216,247	22,150	6,301	8,194	7,656
Southcentral	13,992	3,644	4,601	5,746	209,935	36,629	70,909	102,397	8,615	1,974	3,039	3,602
Arkansas	1,395	628	255	513	16,680	3,349	4,135	9,197	675	195	166	315
Louisiana	1,069	157	265	647	19,617	1,762	4,785	13,070	679	100	173	406
New Mexico	520	87	207	226	8,739	660	3,437	4,642	353	72	137	145
Oklahoma	1,352	449	322	580	24,603	5,498	7,158	11,947	819	247	212	359
Texas	9,656	2,324	3,551	3,781	140,295	25,360	51,394	63,541	6,088	1,360	2,351	2,377
Southeast	20,568	6,545	7,669	6,354	288,486	57,124	117,511	113,850	13,535	4,327	5,155	4,054
Alabama	1,681	437	668	576	26,804	4,521	10,617	11,666	1,148	353	434	360
Florida	9,997	3,025	4,051	2,921	147,795	32,966	62,632	52,197	7,076	2,463	2,747	1,866
Georgia	4,726	1,143	1,782	1,800	62,493	7,362	25,620	29,511	3,020	644	1,213	1,162
Mississippi	977	296	190	491	14,236	1,789	3,309	9,138	548	120	122	306
South Carolina	3,187	1,644	978	565	37,157	10,486	15,333	11,337	1,745	747	638	359
West	37,326	8,829	16,335	12,162	485,467	78,612	219,879	186,976	24,830	5,859	11,112	7,859
Mountain	9,824	1,473	4,750	3,601	132,982	10,557	64,279	58,146	6,449	954	3,185	2,309
Arizona	3,206	826	1,508	873	43,882	5,796	23,198	14,888	2,081	506	1,013	563
Colorado	3,085	294	1,612	1,179	37,630	1,554	19,059	17,017	2,019	178	1,083	758
Idaho	853	107	250	496	12,000	923	3,534	7,543	576	91	164	320
Montana	357	57	68	232	5,988	492	931	4,564	219	31	43	145
Nevada	1,248	16	929	303	17,324	121	12,433	4,770	844	13	633	198
Utah	901	165	316	420	13,577	1,614	4,388	7,575	600	130	206	264
Wyoming	174	8	68	98	2,581	57	736	1,788	109	4	44	61
Pacific	27,502	7,356	11,585	8,561	352,485	68,055	155,600	128,830	18,382	4,905	7,927	5,550
Alaska	159	18	53	88	2,110	146	467	1,497	104	10	36	58
California	20,362	4,736	9,371	6,255	253,977	36,236	126,428	91,313	13,656	3,165	6,429	4,063
Hawaii	745	254	320	171	11,166	3,394	4,492	3,281	531	200	220	112
Oregon	3,173	1,711	660	802	43,980	21,632	9,171	13,177	2,010	1,048	448	515
Washington	3,064	636	1,181	1,246	41,251	6,647	15,042	19,561	2,080	482	795	803
Total All Regions	147,828	34,578	57,774	55,475	1,964,339	300,677	753,557	910,104	95,084	20,796	39,013	35,275

* Values expressed in 2004 dollars (GDP Implicit Price Deflator, US Dept. Commerce)

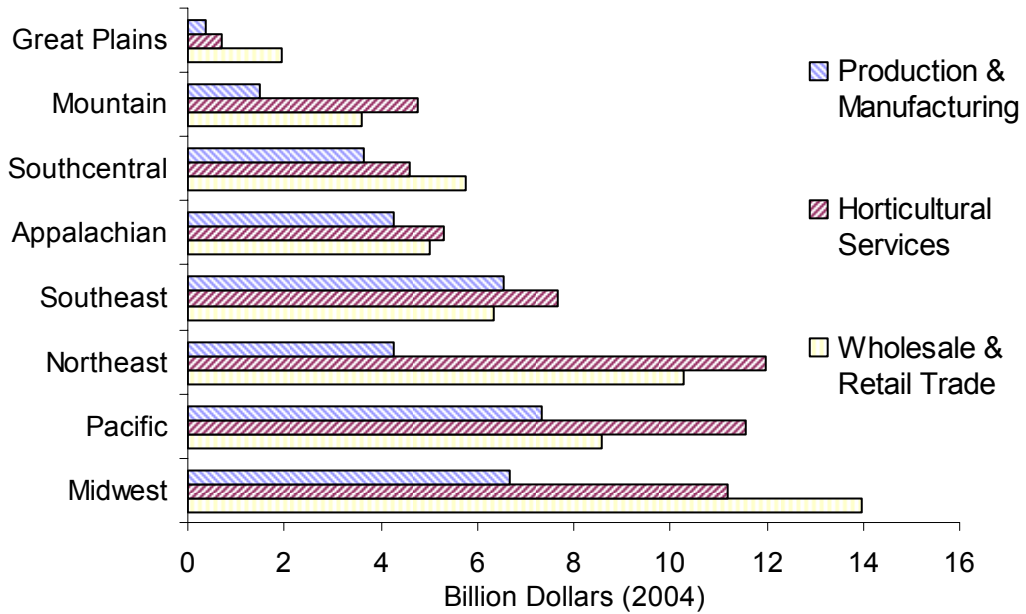


Figure 3-1. Output Impacts of the U.S. Green Industry by Region and Industry Group, 2002

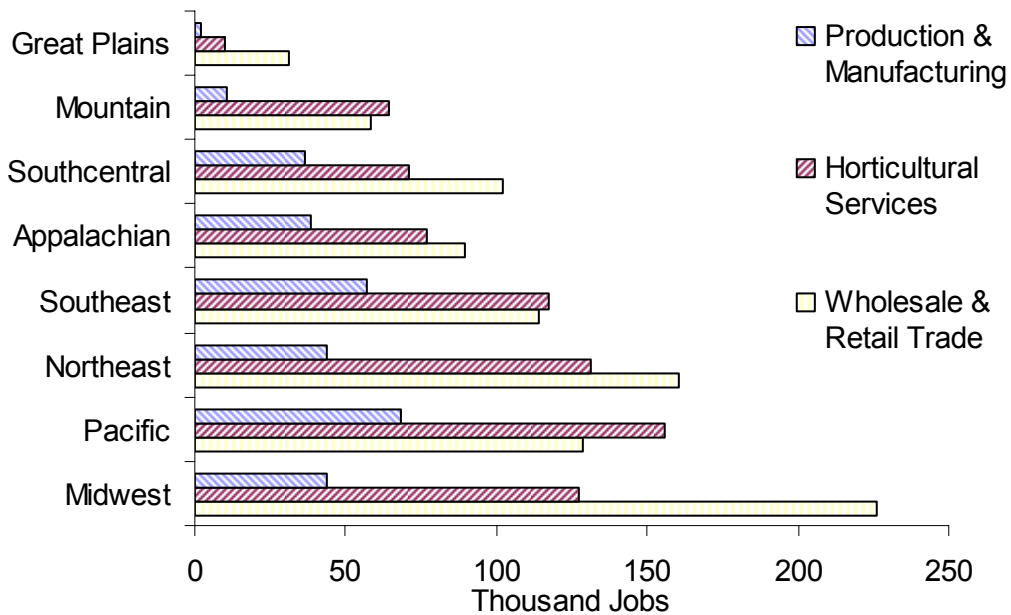


Figure 3-2. Employment Impacts of the U.S. Green Industry by Region and Industry Group, 2002

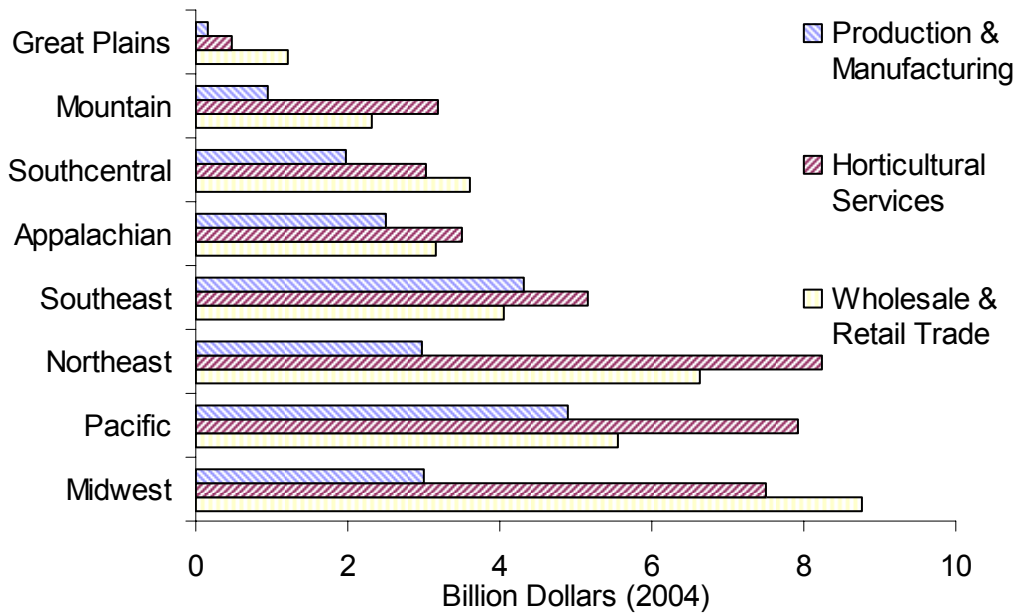


Figure 3-3. Value added Impacts of the U.S. Green Industry by Region and Industry Group, 2002

Table 3-3. Output Impacts of the U.S. Green Industry by Sector and State, 2002

State	Nursery & Greenhouse	Lawn & Garden Equip. & Grnhse. Mfg	Landscaping Services	Land-scape Architecture	Horticultural Wholesalers	Garden Equipment Wholesale	Lawn & Garden Stores	Building Material Supply Stores	Florists	Food & beverage stores	General merchandise stores	Total All Sectors
<i>Output Impacts (\$Mn)*</i>												
Alabama	411	26	627	41	26	47	189	117	75	24	98	1,681
Alaska	18	0	46	6	2	0	19	29	12	5	21	159
Arizona	596	230	1,393	115	56	49	311	194	89	60	114	3,206
Arkansas	73	555	240	15	7	75	232	64	59	11	66	1,395
California	4,470	266	8,269	1,102	485	297	2,517	1,210	725	355	665	20,362
Colorado	289	5	1,408	204	42	76	521	247	126	51	117	3,085
Connecticut	453	0	1,080	62	29	34	329	159	114	35	54	2,350
Delaware	53	0	213	16	6	16	60	31	28	6	19	448
Florida	3,006	19	3,801	250	446	119	748	617	439	153	399	9,997
Georgia	567	577	1,664	118	101	156	690	384	198	67	204	4,726
Hawaii	254	0	274	46	10	7	41	30	41	10	31	745
Idaho	107	0	239	11	3	52	337	46	21	8	29	853
Illinois	432	526	2,621	256	224	284	1,288	479	427	82	278	6,897
Indiana	276	246	1,096	44	25	106	654	211	166	33	152	3,010
Iowa	106	28	306	23	7	183	569	94	60	20	62	1,459
Kansas	114	118	378	39	16	119	357	85	57	17	63	1,362
Kentucky	132	6	353	20	16	45	385	102	87	21	90	1,257
Louisiana	149	7	244	21	14	49	271	110	79	24	100	1,069
Maine	52	4	227	26	2	10	81	44	30	11	23	509
Maryland	601	3	1,720	87	54	47	427	222	196	60	107	3,524
Massachusetts	199	1	1,558	230	73	31	417	291	263	74	102	3,239
Michigan	910	211	1,561	236	65	117	756	380	286	63	258	4,845
Minnesota	310	247	877	56	40	220	728	239	207	43	134	3,099
Mississippi	56	241	168	22	15	43	249	60	48	11	65	977
Missouri	142	221	676	27	33	107	674	216	169	37	186	2,488
Montana	57	0	62	6	3	32	122	29	22	6	18	357
Nebraska	40	35	199	16	4	127	391	61	39	11	37	961
Nevada	14	1	897	32	9	19	109	66	35	18	48	1,248
New Hampshire	101	3	298	18	8	13	121	70	50	13	35	729
New Jersey	562	18	1,982	146	198	54	443	326	259	93	131	4,210
New Mexico	87	0	184	23	3	12	80	53	26	10	41	520
New York	534	217	1,693	194	156	100	927	528	509	142	265	5,265
North Carolina	1,638	118	1,803	122	41	152	592	311	160	52	165	5,155
North Dakota	18	4	31	1	1	95	109	21	13	3	11	307
Ohio	756	547	2,248	107	159	255	821	355	294	78	237	5,855
Oklahoma	429	20	305	17	19	46	252	86	74	15	88	1,352
Oregon	1,693	18	602	58	28	58	407	114	66	29	100	3,173
Pennsylvania	1,321	56	1,909	183	76	97	830	407	364	105	242	5,589
Rhode Island	67	0	226	7	9	3	18	28	26	7	12	403
South Carolina	445	1,199	933	44	32	29	220	120	63	23	78	3,187
South Dakota	23	4	41	4	8	48	181	24	15	5	14	369
Tennessee	548	1,193	910	65	26	77	524	198	137	33	142	3,854
Texas	2,276	48	3,179	372	169	276	1,505	703	454	157	517	9,656
Utah	160	5	302	14	9	28	174	94	39	18	57	901
Vermont	34	3	111	9	3	10	75	26	20	6	6	302
Virginia	373	211	1,760	109	29	73	647	244	236	57	174	3,914
Washington	630	6	1,096	85	61	78	606	196	113	52	140	3,064
West Virginia	40	0	141	6	4	6	62	37	35	7	32	371
Wisconsin	424	1,281	957	89	25	154	751	214	129	35	112	4,170
Wyoming	8	0	62	5	2	14	39	13	18	3	9	174
Total All States	26,053	8,526	52,971	4,803	2,879	4,146	22,859	9,982	7,195	2,263	6,150	147,828

* Values expressed in 2004 dollars (GDP Implicit Price Deflator, US Dept. Commerce).

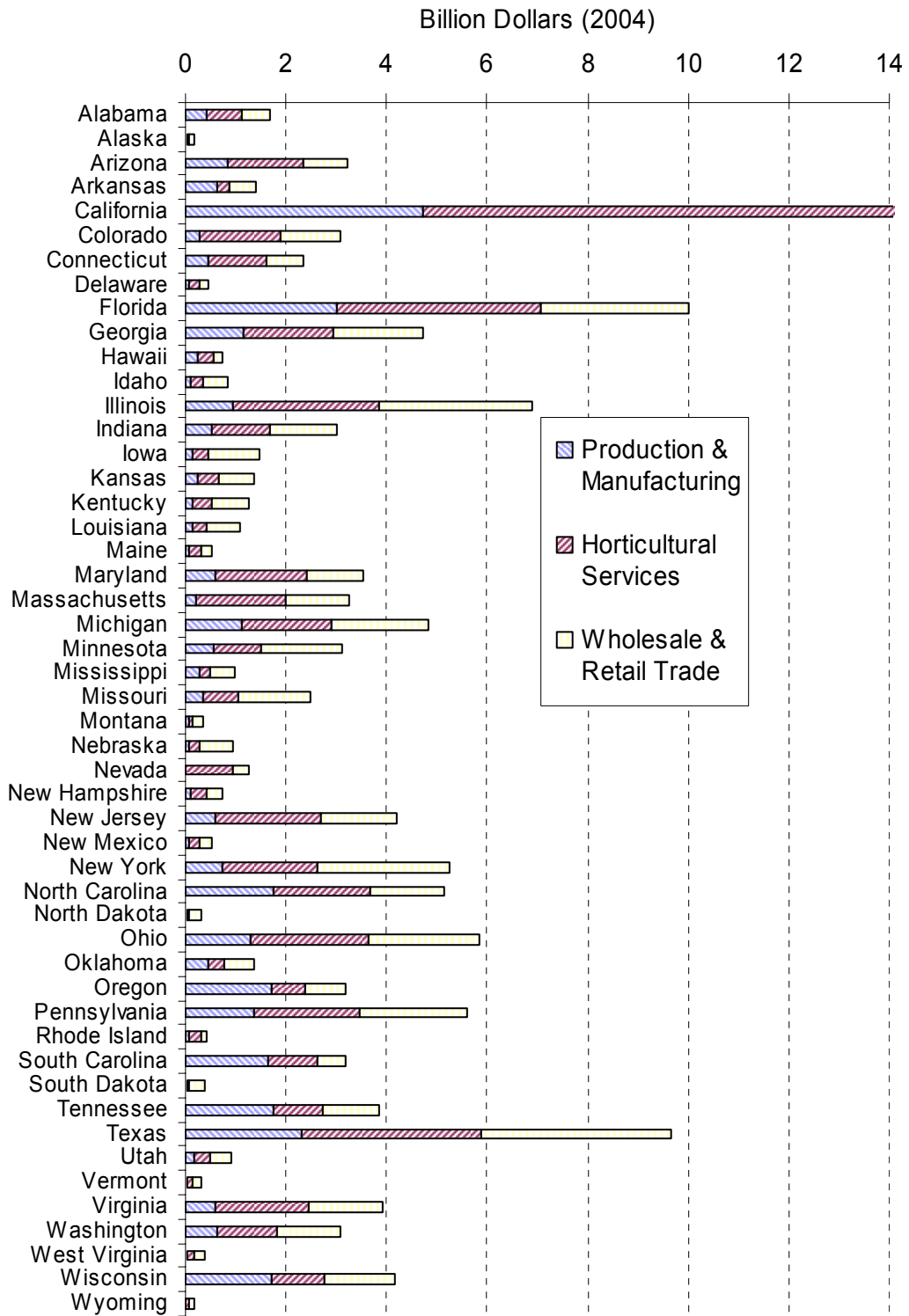


Figure 3-4. Output Impacts of the U.S. Green Industry by State and Industry Group, 2002

Table 3-4. Employment Impacts of the U.S. Green Industry by Sector and State, 2002

State	Nursery & Greenhouse	Lawn & Garden Equip. & Grnhse. Mfg	Land-scaping Services	Land-scape Architecture	Horticultural Wholesale	Garden Equipment Wholesale	Lawn & Garden Stores	Building Material Supply Stores	Florists	Food & beverage stores	General merchandise stores	Total All Sectors
<i>Employment Impacts (jobs)</i>												
Alabama	4,521	137	10,027	590	809	529	3,786	1,753	2,610	457	1,722	26,804
Alaska	143	3	400	68	53	3	307	381	376	80	297	2,110
Arizona	4,781	1,015	21,970	1,228	1,534	454	4,945	2,548	2,923	785	1,700	43,882
Arkansas	733	2,616	3,980	155	257	753	3,844	929	2,014	233	1,167	16,680
California	35,268	968	115,134	11,294	11,793	2,536	31,352	13,822	19,131	4,195	8,484	253,977
Colorado	1,529	26	17,234	1,825	1,095	746	6,990	2,697	3,283	636	1,571	37,630
Connecticut	4,796	11	10,691	523	655	264	4,479	1,685	2,604	497	822	27,026
Delaware	375	0	3,010	184	179	170	876	430	716	99	320	6,359
Florida	32,821	145	59,935	2,697	9,868	1,195	12,661	8,175	11,951	2,477	5,870	147,795
Georgia	4,690	2,672	24,250	1,370	2,169	1,560	11,400	4,687	5,495	1,156	3,045	62,493
Hawaii	3,394	0	4,038	454	343	49	685	440	1,153	155	456	11,166
Idaho	919	4	3,404	130	99	539	4,559	739	950	154	502	12,000
Illinois	2,555	2,110	24,818	1,909	4,327	2,597	15,641	5,378	10,571	1,217	3,986	75,110
Indiana	2,192	1,215	14,155	477	793	1,018	10,323	2,914	5,477	627	2,524	41,714
Iowa	646	176	4,158	213	252	1,844	8,092	1,391	2,582	407	1,059	20,820
Kansas	851	544	5,330	507	496	1,150	5,791	1,159	2,085	327	1,076	19,317
Kentucky	1,911	30	5,370	274	538	494	6,725	1,474	2,832	430	1,571	21,649
Louisiana	1,712	50	4,414	370	539	602	5,256	1,730	2,700	497	1,746	19,617
Maine	642	22	2,998	254	58	117	1,508	621	995	218	391	7,826
Maryland	5,650	16	21,702	894	1,293	457	6,641	2,607	4,905	817	1,744	46,725
Massachusetts	3,406	4	14,659	1,890	1,474	240	5,038	2,978	5,364	1,046	1,453	37,553
Michigan	8,526	743	16,066	2,045	1,576	1,187	10,617	4,675	8,354	1,062	3,893	58,745
Minnesota	1,983	1,169	5,891	510	1,039	2,036	10,018	2,789	5,870	742	1,972	34,018
Mississippi	657	1,132	2,995	314	598	439	3,928	951	1,826	252	1,145	14,236
Missouri	1,639	901	9,667	327	1,244	1,133	12,056	2,929	4,558	619	2,618	37,690
Montana	491	1	872	60	86	375	2,372	465	861	105	301	5,988
Nebraska	159	226	2,626	157	162	1,305	5,576	871	1,426	236	639	13,383
Nevada	110	11	12,067	366	186	190	1,745	801	932	236	679	17,324
New Hampshire	1,444	26	3,428	157	160	128	1,844	852	1,353	231	532	10,153
New Jersey	6,968	74	21,878	1,340	3,590	444	5,907	3,461	6,095	1,247	1,925	52,929
New Mexico	656	4	2,410	316	100	143	1,772	739	1,039	173	676	8,028
New York	4,525	819	17,198	1,507	3,093	920	11,640	5,890	10,688	2,113	3,721	62,113
North Carolina	12,478	514	27,658	1,414	1,199	1,141	10,365	4,018	4,947	921	2,818	67,472
North Dakota	119	19	442	10	32	1,059	1,652	314	552	76	225	4,500
Ohio	7,676	2,401	30,400	1,093	3,416	2,787	13,103	4,645	8,979	1,389	3,953	79,841
Oklahoma	5,405	94	6,909	249	674	510	4,951	1,245	2,670	318	1,579	24,603
Oregon	21,554	78	8,436	735	719	546	6,381	1,388	2,249	460	1,435	43,980
Pennsylvania	13,562	241	23,589	1,844	2,167	944	13,186	4,859	9,845	1,776	3,816	75,829
Rhode Island	895	0	2,404	70	214	30	265	331	752	121	209	5,289
South Carolina	4,882	5,605	14,770	563	936	330	4,249	1,769	2,244	479	1,329	37,157
South Dakota	109	26	647	52	240	497	2,693	379	647	112	255	5,657
Tennessee	10,757	5,847	12,865	929	791	748	9,437	2,521	3,910	636	2,373	50,812
Texas	25,038	322	36,804	3,959	4,445	2,768	25,386	8,645	12,248	2,374	7,675	129,664
Utah	1,583	31	4,238	150	286	347	3,175	1,227	1,347	310	885	13,577
Vermont	310	12	1,264	81	62	115	1,196	334	609	125	119	4,225
Virginia	4,956	815	24,768	1,292	863	762	11,014	3,030	5,914	879	2,612	56,905
Washington	6,616	31	14,196	846	1,577	730	8,956	2,374	3,320	720	1,885	41,251
West Virginia	1,087	4	2,245	58	146	61	1,328	582	1,316	183	620	7,631
Wisconsin	3,774	6,355	10,765	882	691	1,482	11,567	2,795	4,634	654	1,883	45,483
Wyoming	49	8	682	53	55	143	639	173	552	60	166	2,581
Total All States	261,408	39,270	689,854	48,683	68,969	40,617	347,916	123,591	200,451	35,117	93,443	1,949,321

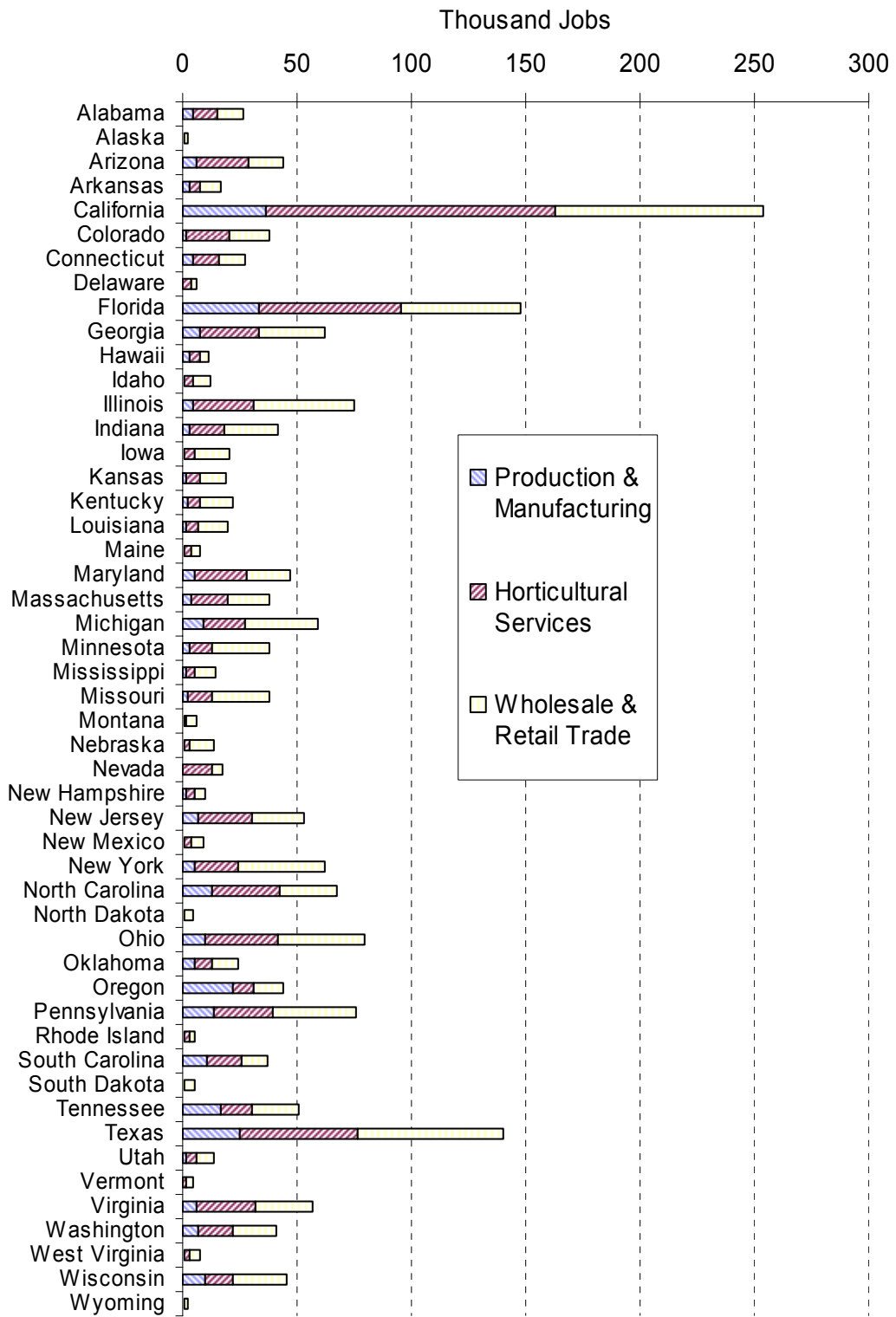


Figure 3-5. Employment Impacts of the U.S. Green Industry by State and Industry Group, 2002

Table 3-5. Value Added Impacts of the U.S. Green Industry by Sector and State, 2002

State	Nursery & Green-house	Lawn & Garden Equip. & Grnhse. Mfg	Green-house Mfg	Land-scaping Services	Land-scape Architecture	Horticultural Wholesalers	Garden Equipment Wholesale	Lawn & Garden Stores	Building Material Supply Stores	Florists	Food & beverage stores	General merchandise stores	Total All Sectors
<i>Value Added Impacts (\$Mn)*</i>													
Alabama	345	9	4	405	29	17	31	122	75	38	14	63	1,148
Alaska	10	0	0	31	5	1	0	13	19	6	3	14	104
Arizona	435	71	2	929	84	37	32	204	127	51	38	74	2,081
Arkansas	58	137	2	154	11	4	49	146	40	28	6	41	675
California	3,079	86	10	5,644	785	324	199	1,657	797	424	226	437	13,656
Colorado	177	2	1	939	144	28	50	340	161	70	32	76	2,019
Connecticut	375	0	0	742	46	19	23	223	107	66	23	36	1,659
Delaware	44	0	0	138	11	4	10	39	20	15	4	13	297
Florida	2,456	7	5	2,562	185	294	79	488	402	251	92	259	7,076
Georgia	468	176	5	1,127	86	67	103	453	252	113	41	133	3,020
Hawaii	200	0	0	186	33	7	5	28	21	24	7	21	531
Idaho	91	0	0	156	8	2	34	220	30	10	5	19	576
Illinois	268	162	7	1,786	186	147	187	826	308	238	50	177	4,335
Indiana	156	73	4	714	32	17	70	412	133	84	19	95	1,804
Iowa	53	10	2	199	17	5	121	362	60	30	12	39	906
Kansas	55	39	1	246	27	11	79	225	53	29	10	40	813
Kentucky	110	2	1	230	15	11	30	245	65	44	12	57	821
Louisiana	97	3	2	158	15	9	32	174	71	42	14	64	679
Maine	38	1	1	147	18	2	7	53	29	15	7	15	331
Maryland	477	1	0	1,166	64	37	31	288	150	115	39	72	2,440
Massachusetts	122	0	0	1,062	163	49	21	279	194	155	46	68	2,159
Michigan	479	85	2	1,060	161	43	77	485	244	155	38	164	2,991
Minnesota	154	84	1	576	40	26	145	464	152	112	26	85	1,864
Mississippi	52	68	2	106	16	10	28	158	38	24	7	41	548
Missouri	77	57	3	450	20	22	71	430	138	89	22	118	1,495
Montana	31	0	0	39	4	2	21	78	18	11	3	12	219
Nebraska	18	13	6	129	12	3	84	248	39	20	7	23	596
Nevada	13	1	1	610	23	6	13	73	44	20	11	32	844
New Hampshire	61	2	2	195	13	5	8	79	45	27	8	22	465
New Jersey	430	6	1	1,354	105	133	36	297	218	150	58	87	2,875
New Mexico	72	0	0	121	17	2	8	53	34	14	6	27	353
New York	374	64	2	1,219	144	105	67	621	354	298	89	177	3,511
North Carolina	1,347	40	5	1,173	88	27	101	382	201	87	31	106	3,583
North Dakota	8	1	0	20	1	1	61	69	14	6	2	7	189
Ohio	436	171	3	1,479	77	101	163	524	226	159	46	150	3,532
Oklahoma	241	6	1	199	13	12	31	159	54	38	9	56	819
Oregon	1,043	5	1	406	42	19	38	265	74	36	18	66	2,010
Pennsylvania	904	20	3	1,300	130	50	65	531	260	195	63	154	3,672
Rhode Island	41	0	0	151	5	6	2	12	19	14	5	8	262
South Carolina	394	353	1	606	32	21	19	143	78	33	14	50	1,745
South Dakota	12	2	1	25	3	6	32	114	15	7	3	9	228
Tennessee	301	387	5	603	46	17	51	335	127	73	20	91	2,050
Texas	1,340	20	18	2,086	264	111	181	962	449	247	94	332	6,088
Utah	128	2	1	195	10	6	18	111	60	21	10	37	600
Vermont	24	1	0	72	6	2	7	49	17	10	4	4	196
Virginia	248	60	1	1,170	80	20	48	427	161	130	35	115	2,493
Washington	480	2	1	734	61	41	52	397	128	61	33	92	2,080
West Virginia	13	0	0	92	4	3	4	39	24	17	4	20	220
Wisconsin	238	492	3	633	64	17	102	478	136	66	20	70	2,317
Wyoming	4	0	0	40	4	1	9	25	8	9	2	6	109
Total All States	18,076	2,720	110	35,564	3,449	1,907	2,737	14,806	6,491	3,977	1,385	3,973	95,084

* Values expressed in 2004 dollars (GDP Implicit Price Deflator, US Dept. Commerce).

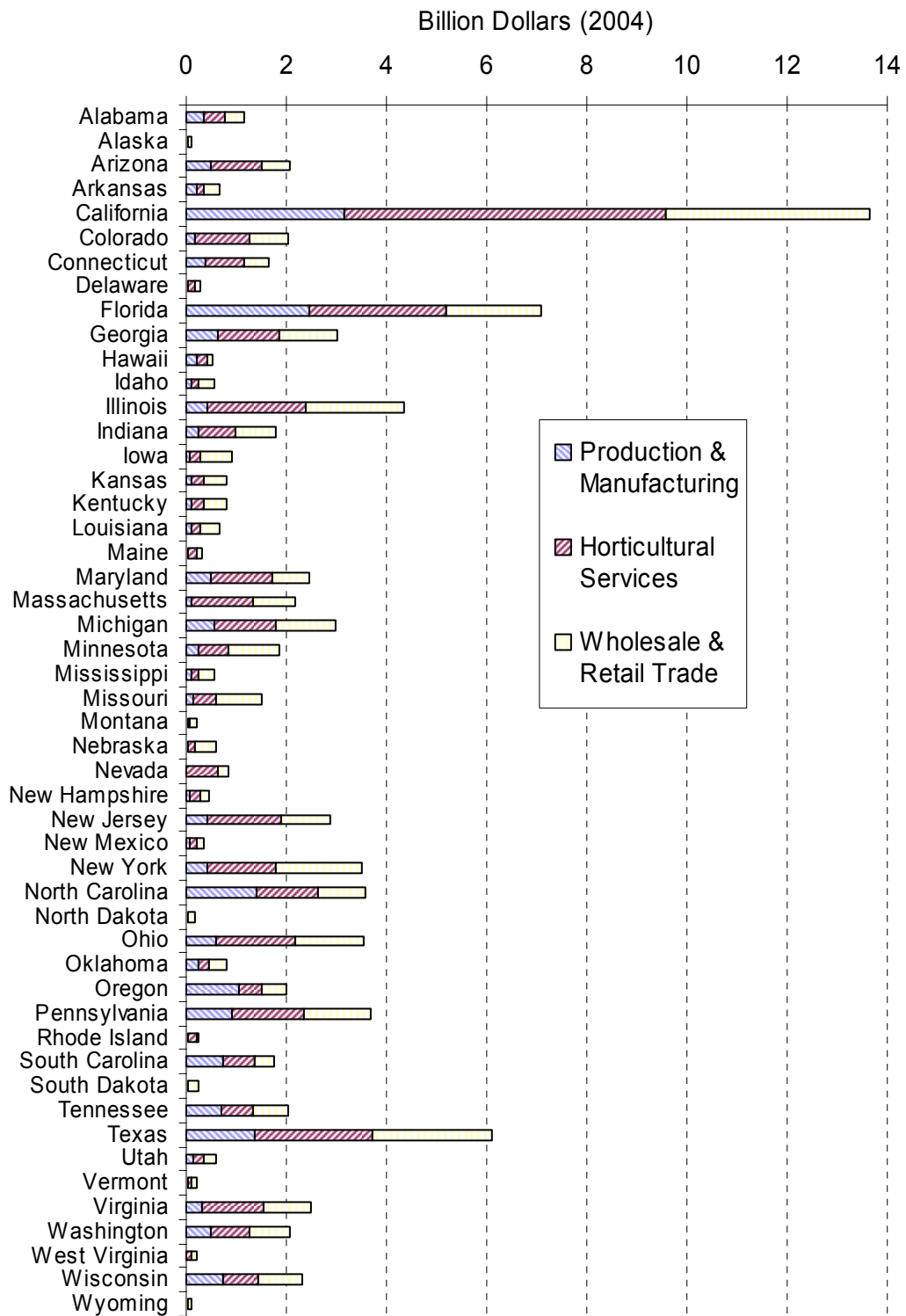


Figure 3-6. Value Added Impacts of the U.S. Green Industry by State and Industry Group, 2002

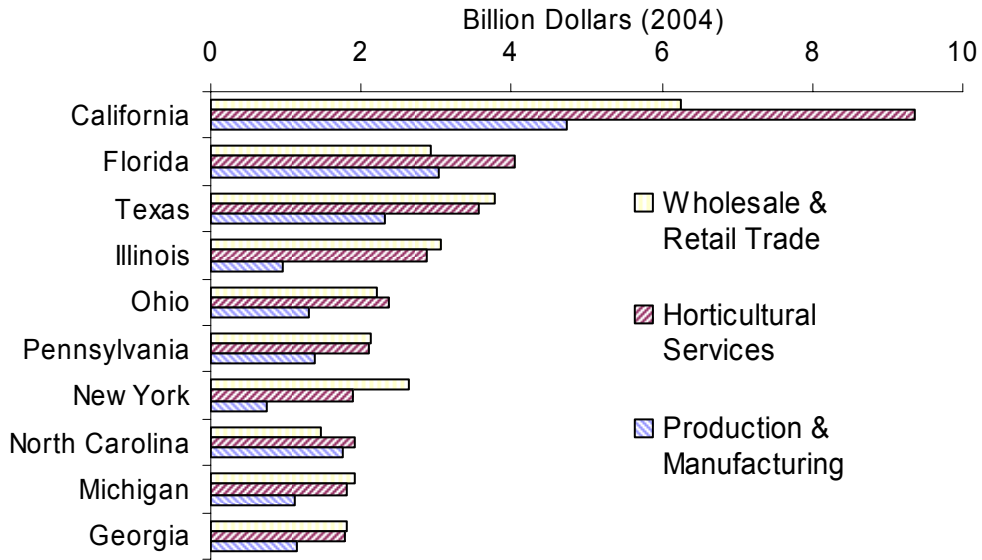


Figure 3-7. Output Impacts of the U.S. Green Industry in Leading States, 2002



Figure 3-8. Employment Impacts of the U.S. Green Industry in Leading States, 2002

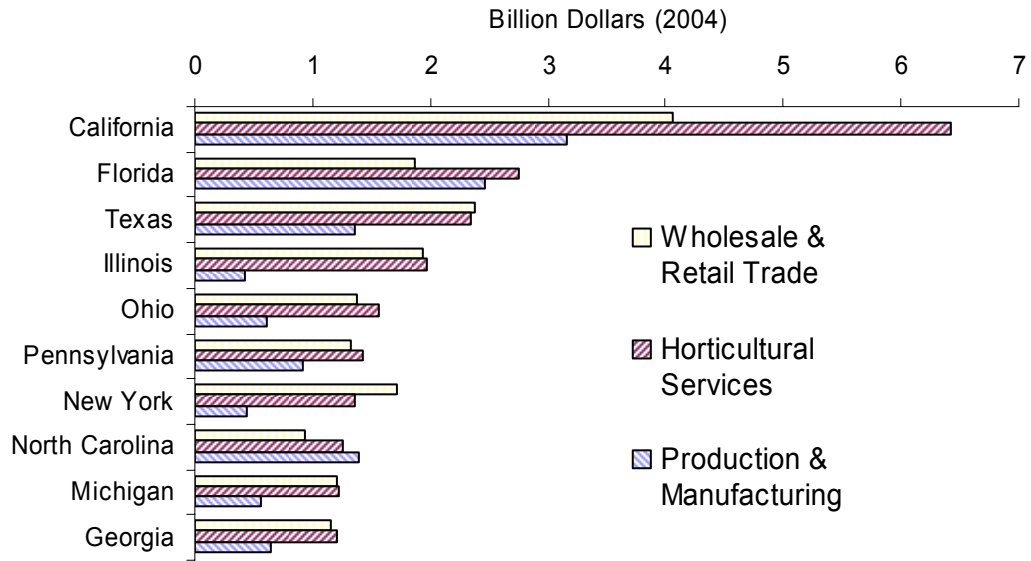


Figure 3-9. Value Added Impacts of the U.S. Green Industry in Leading States, 2002

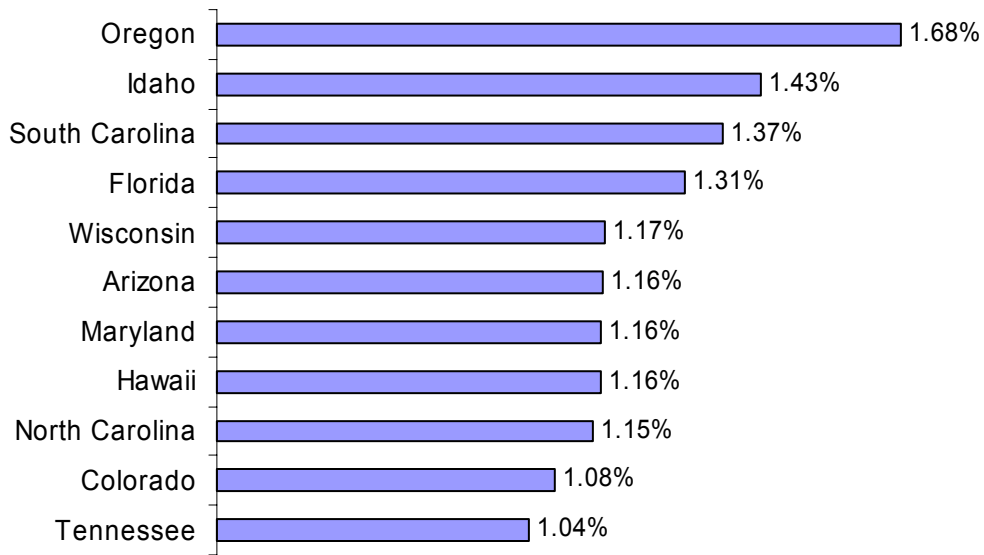


Figure 3-10. Rank Order of States by Green Industry Share of Gross State Product, 2002

Table 3-6. Green Industry Share of Gross State Product, 2002

State	Total Value Added Impact of Green Industry (Mn\$)*	Gross State Product (Mn\$)*	Green Industry Share of GSP
Alabama	1,148	130,678	0.878%
Alaska	104	30,917	0.336%
Arizona	2,081	178,773	1.164%
Arkansas	676	74,857	0.902%
California	13,656	1,423,454	0.959%
Colorado	2,019	186,712	1.081%
Connecticut	1,659	172,490	0.962%
Delaware	297	49,069	0.606%
Florida	7,076	541,684	1.306%
Georgia	3,020	318,276	0.949%
Hawaii	531	45,789	1.160%
Idaho	576	40,127	1.434%
Illinois	4,335	505,925	0.857%
Indiana	1,804	213,287	0.846%
Iowa	906	102,230	0.886%
Kansas	813	93,151	0.873%
Kentucky	821	127,259	0.645%
Louisiana	679	136,940	0.496%
Maine	331	40,628	0.815%
Maryland	2,440	210,096	1.161%
Massachusetts	2,159	299,813	0.720%
Michigan	2,991	365,584	0.818%
Minnesota	1,864	208,204	0.895%
Mississippi	548	71,950	0.761%
Missouri	1,495	195,176	0.766%
Montana	219	24,741	0.886%
Nebraska	596	63,443	0.940%
Nevada	844	84,486	0.999%
New Hampshire	465	48,338	0.962%
New Jersey	2,875	395,642	0.727%
New Mexico	353	55,693	0.635%
New York	3,511	824,295	0.426%
North Carolina	3,583	312,435	1.147%
North Dakota	189	20,585	0.920%
Ohio	3,532	404,025	0.874%
Oklahoma	819	98,998	0.827%
Oregon	2,010	119,824	1.678%
Pennsylvania	3,672	446,408	0.823%
Rhode Island	262	38,493	0.682%
South Carolina	1,745	127,334	1.370%
South Dakota	228	26,020	0.877%
Tennessee	2,050	197,860	1.036%
Texas	6,088	804,935	0.756%
Utah	600	75,944	0.790%
Vermont	196	20,402	0.961%
Virginia	2,493	299,294	0.833%
Washington	2,080	242,421	0.858%
West Virginia	220	47,371	0.464%
Wisconsin	2,317	198,410	1.168%
Wyoming	109	21,111	0.517%
Total All States	95,084	10,830,712	0.878%

* Expressed in 2004 dollars using GDP Implicit Price Deflator.

Source for GSP: U.S. Dept. Commerce, Bureau of Economic Analysis