



U.S. Exports to Morocco

A State Perspective

The United States exported \$465 million in merchandise to Morocco in 2003, up from \$286 million in 2001, but still below the 1999 total of \$574 million. Morocco was the 70th largest market for U.S. goods in 2003, out of a total of 229 markets.

Twenty-four states exported more than \$2 million in goods to Morocco in 2003. Ten of these states exported goods worth more than \$10 million, and two exported merchandise worth more than \$50 million.

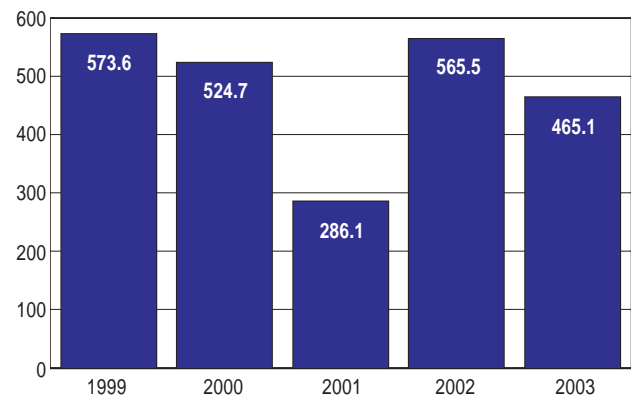
Washington and Louisiana were the top state exporters to Morocco in 2003. Washington recorded merchandise exports of \$112 million to Morocco, while Louisiana recorded shipments of \$92 million. Together, these two states accounted for 44 percent of total U.S. goods exported to Morocco in 2003.

Other states that posted significant export totals to Morocco in 2003 were California (\$27 million), New York (\$27 million), Texas (\$23 million), Virginia (\$23 million), Wisconsin (\$18 million), Minnesota (\$14 million), Pennsylvania (\$12 million), and West Virginia (\$10 million).

Twenty-four of the states increased their merchandise exports to Morocco from 1999 to 2003. West Virginia recorded the largest dollar increase, boosting shipments to Morocco from zero in 1999 to \$10 million in 2003. Other states with noteworthy

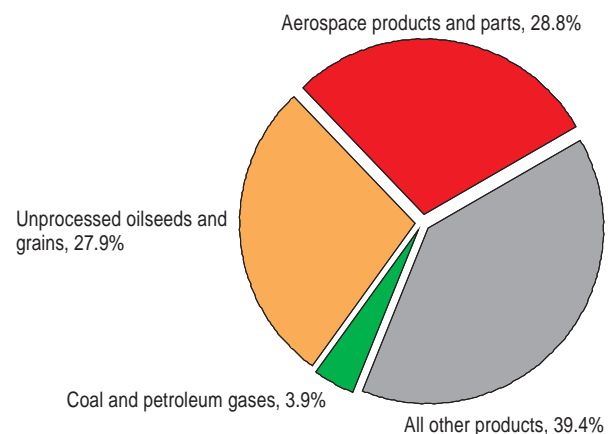
U.S. Exports to Morocco Have Rebounded Since 2001

Merchandise Exports to Morocco, \$ Millions



Aerospace Products and Parts Is the Largest Category of Exports to Morocco

\$465 Million in Exports, 2003



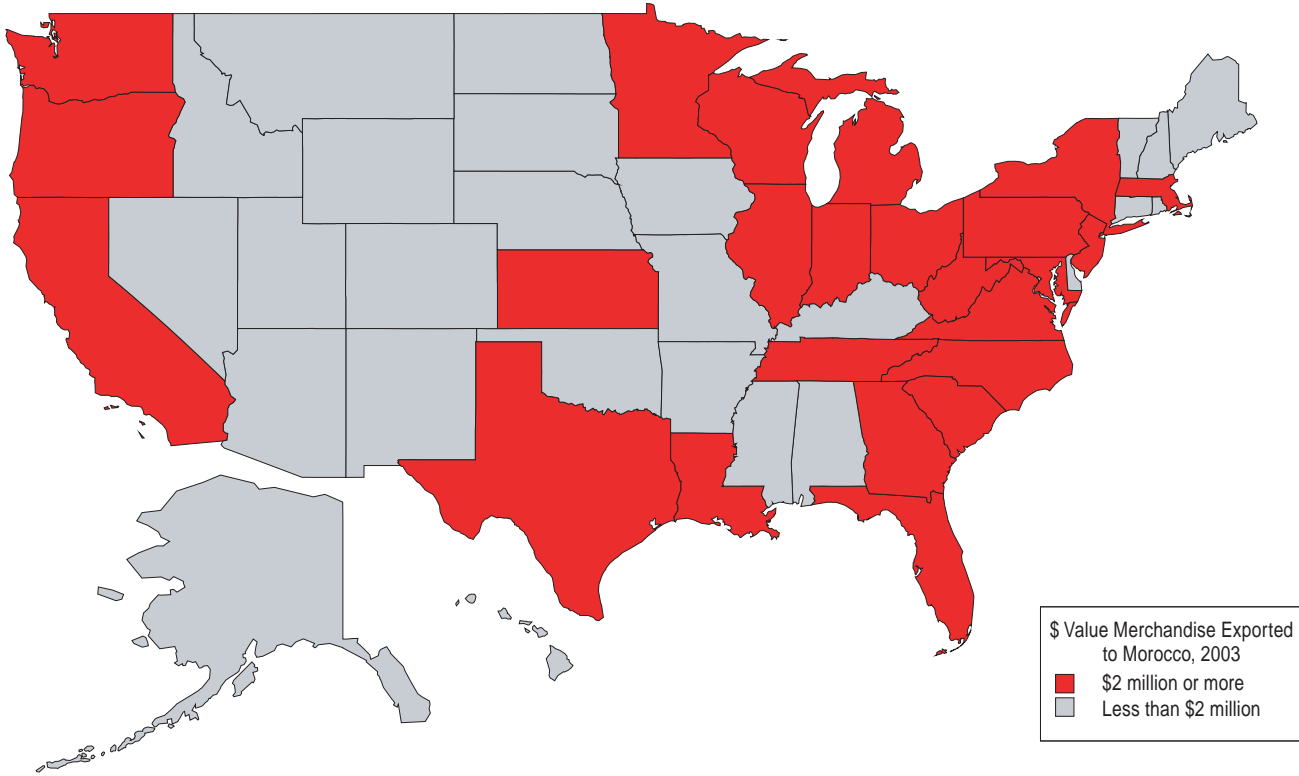
Note: This report covers exports of merchandise—i.e., tangible goods—only. Data are unavailable for state exports of services, or for state imports of both goods and services.

Source: Origin of Movement State Export Series and Exporter Data Base, Bureau of the Census, U.S. Department of Commerce. The Origin of Movement series allocates exports to states based on transportation origin, i.e., the state from which goods begin their journey to the port (or other point of exit) from the United States. The transportation origin of exports is not always the same as the location where the goods were produced. Thus, conclusions about “export production” in a state should not be made solely on the basis of the Origin of Movement state export figures.

Prepared by the Office of Trade & Economic Analysis, Trade Development, International Trade Administration, U.S. Department of Commerce.

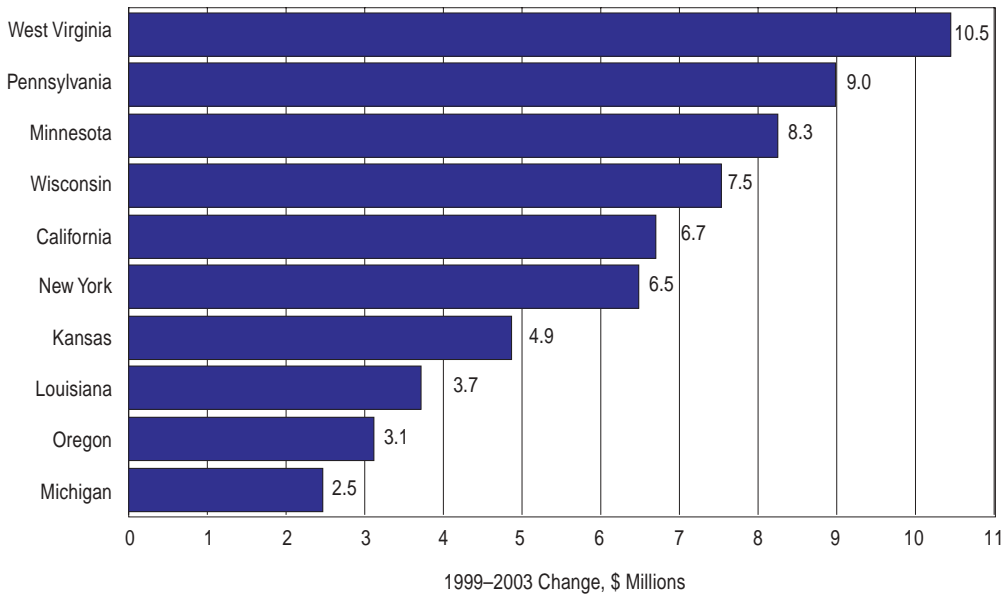


Twenty-Four States Exported \$2 Million or More to Morocco in 2003



West Virginia Recorded the Biggest Growth in Exports to Morocco From 1999 to 2003

Top 10 States by Dollar Change in Exports to Morocco



increases in merchandise export value to Morocco over the 1999–2003 period were Pennsylvania (up \$9.0 million), Minnesota (up \$8.3 million), Wisconsin (up \$7.5 million), California (up \$6.7 million), New York (up \$6.5 million), Kansas (up \$4.9 million), Louisiana (up \$3.7 million), Oregon (up \$3.1 million), Michigan (up \$2.5 million), and Indiana (up \$2.5 million).

Manufactured goods made up 61 percent of U.S. merchandise exports to Morocco in 2003 (well below the 89 percent figure for total U.S. exports of goods). Aerospace products and parts was the largest manufactured export category, with \$134 million or 29 percent of total U.S. shipments of merchandise (including non-manufactures). Other significant manufactured export categories were agriculture and construction machinery (\$13 million); resin, synthetic rubber, and synthetic fibers and filaments (\$11 million); and grain and oilseed milling products (\$11 million).

The United States also exported significant amounts of unprocessed agricultural commodities to Morocco in 2003. Shipments of unprocessed oilseeds and grains totaled \$130 million—the second largest export category to this market, accounting for more than one-fourth of total U.S. exports to Morocco.

While overall U.S. exports to Morocco in 2003 were below the 1999 level, several product sectors grew strongly over this period. In dollar terms, the leading growth category among manufactured exports to Morocco was pulp, paper, and paperboard mill products. Export shipments of these products over the 1999–2003 period more than doubled, going from \$4.7 million to \$9.6 million. Other manufactured export categories that registered large dollar growth during this period were petroleum and coal products (up \$4.5 million) and communications equipment (up \$2.4 million).

In percentage terms, the fastest-growing categories among U.S. manufactured exports to Morocco from 1999 to 2003 were clay and refractory products; fibers, yarns, and threads; footwear; processed alumina and aluminum; springs and wire products; and electrical equipment. Ex-

ports of all these categories rose by more than 300 percent.

Among non-manufactures, U.S. exports of unprocessed oilseeds and grains to Morocco rebounded by 53 percent from 2002 to 2003, but were a more modest 15 percent above the 1999 level of \$113 million.

A total of 872 U.S. companies exported merchandise to Morocco in 2001 (the latest year for which data are available). Of those, 67 percent were small and medium-sized enterprises (SMEs) with fewer than 500 employees.

SMEs generated more than one-third (36 percent) of the known value of U.S. exports to Morocco in 2001. This was well above the SME share of U.S. exports to the world, which in 2001 stood at 29 percent.

State Merchandise Export Totals to Morocco, 1999–2003

Thousands of Dollars

State	1999	2000	2001	2002	2003	\$ Change 1999–2003	\$ Change 2002–2003	% Change 1999–2003	% Change 2002–2003
Alabama	855	4,560	6,545	663	1,458	603	794	70.6	119.7
Alaska	0	0	20	0	0	0	0	.	.
Arizona	7,736	3,828	212	993	1,769	-5,967	776	-77.1	78.1
Arkansas	461	475	592	281	794	332	512	72.1	182.1
California	20,459	20,899	23,256	23,998	27,162	6,703	3,164	32.8	13.2
Colorado	3,675	202	652	652	397	-3,277	-255	-89.2	-39.1
Connecticut	16,700	4,966	4,338	1,305	813	-15,887	-492	-95.1	-37.7
Delaware	1,523	846	18	331	457	-1,066	126	-70.0	38.1
Florida	6,274	10,345	9,311	7,894	8,469	2,195	575	35.0	7.3
Georgia	8,968	7,275	6,432	5,748	7,209	-1,759	1,461	-19.6	25.4
Idaho	130	161	4	388	117	-13	-271	-9.9	-69.8
Illinois	7,543	18,797	7,942	9,743	3,594	-3,948	-6,149	-52.3	-63.1
Indiana	3,061	3,407	4,304	2,006	5,528	2,467	3,522	80.6	175.6
Iowa	1,358	361	1,519	197	772	-586	575	-43.1	291.3
Kansas	346	60	202	2,391	5,217	4,872	2,826	1,408.1	118.2
Kentucky	196	135	76	53	42	-154	-11	-78.6	-20.4
Louisiana	88,118	90,732	56,671	80,926	91,842	3,724	10,915	4.2	13.5
Maine	214	68	100	117	318	105	201	49.1	171.8
Maryland	3,161	7,914	4,331	4,873	4,852	1,691	-21	53.5	-4
Massachusetts	3,432	2,896	4,580	3,219	2,073	-1,359	-1,146	-39.6	-35.6
Michigan	577	2,101	1,336	2,196	3,057	2,479	860	429.4	39.2
Minnesota	5,339	9,765	5,510	9,109	13,601	8,261	4,492	154.7	49.3
Mississippi	1,038	2,137	1,193	863	1,910	872	1,047	84.0	121.4
Missouri	2,596	668	2,079	2,009	1,710	-886	-299	-34.1	-14.9
Nebraska	839	211	86	67	1,402	563	1,335	67.1	1,985.0
Nevada	92	192	96	4	19	-73	15	-79.3	412.9
New Hampshire	0	29	504	61	320	320	259	.	423.1
New Jersey	8,445	8,058	9,515	7,951	4,073	-4,372	-3,878	-51.8	-48.8
New Mexico	336	54	94	165	19	-316	-146	-94.3	-88.4
New York	20,661	21,643	19,711	30,284	27,160	6,499	-3,125	31.5	-10.3
North Carolina	64,638	4,764	6,574	4,408	8,277	-56,361	3,869	-87.2	87.8
North Dakota	6	191	166	29	81	74	51	1,144.4	174.2
Ohio	4,458	4,288	10,977	2,534	4,695	237	2,161	5.3	85.3
Oklahoma	4,409	103	100	497	1,305	-3,104	808	-70.4	162.5
Oregon	2,004	6,064	2,585	1,505	5,126	3,122	3,621	155.8	240.6
Pennsylvania	3,410	10,621	1,423	2,371	12,402	8,992	10,030	263.7	423.0
Rhode Island	1,008	2,695	2,258	188	201	-806	13	-80.0	7.2
South Carolina	6,023	2,720	2,072	3,709	4,978	-1,045	1,269	-17.3	34.2
South Dakota	0	0	91	0	17	17	17	.	.
Tennessee	6,794	3,779	2,531	1,691	2,125	-4,669	434	-68.7	25.7
Texas	34,400	29,487	23,031	20,457	23,055	-11,346	2,598	-33.0	12.7
Utah	66	505	70	32	168	102	136	153.8	428.5
Vermont	76	49	83	105	154	77	49	101.4	46.5
Virginia	55,483	14,089	15,751	9,253	22,780	-32,702	13,527	-58.9	146.2
Washington	130,074	137,514	3,494	280,855	111,815	-18,259	-169,040	-14.0	-60.2
West Virginia	0	0	0	0	10,465	10,465	10,465	.	.
Wisconsin	10,585	8,503	12,543	10,148	18,121	7,536	7,974	71.2	78.6
Wyoming	15	0	0	0	0	-15	0	-100.0	.
District of Columbia	1,378	884	522	6,446	5,310	3,932	-1,136	285.4	-17.6
Puerto Rico	667	584	4,513	1,002	573	-94	-429	-14.0	-42.8
Virgin Islands	0	0	0	3	0	0	-3	.	-100.0
Unallocated	33,955	75,073	26,083	21,788	17,323	-16,632	-4,464	-49.0	-20.5
UNITED STATES	573,581	524,694	286,095	565,509	465,124	-108,457	-100,385	-18.9	-17.8

Source: Origin of Movement Series, Bureau of the Census, U.S. Department of Commerce.

Prepared by the Office of Trade and Economic Analysis, International Trade Administration, U.S. Department of Commerce.

State Merchandise Export Totals to Morocco, 1999–2003, Ranked by 2003 Export Value

Thousands of Dollars

Rank	State	1999	2000	2001	2002	2003	\$ Change 1999–2003	\$ Change 2002–2003	% Change 1999–2003	% Change 2002–2003
1	Washington	130,074	137,514	3,494	280,855	111,815	-18,259	-169,040	-14.0	-60.2
2	Louisiana	88,118	90,732	56,671	80,926	91,842	3,724	10,915	4.2	13.5
3	California	20,459	20,899	23,256	23,998	27,162	6,703	3,164	32.8	13.2
4	New York	20,661	21,643	19,711	30,284	27,160	6,499	-3,125	31.5	-10.3
5	Texas	34,400	29,487	23,031	20,457	23,055	-11,346	2,598	-33.0	12.7
6	Virginia	55,483	14,089	15,751	9,253	22,780	-32,702	13,527	-58.9	146.2
7	Wisconsin	10,585	8,503	12,543	10,148	18,121	7,536	7,974	71.2	78.6
8	Minnesota	5,339	9,765	5,510	9,109	13,601	8,261	4,492	154.7	49.3
9	Pennsylvania	3,410	10,621	1,423	2,371	12,402	8,992	10,030	263.7	423.0
10	West Virginia	0	0	0	0	10,465	10,465	10,465	.	.
11	Florida	6,274	10,345	9,311	7,894	8,469	2,195	575	35.0	7.3
12	North Carolina	64,638	4,764	6,574	4,408	8,277	-56,361	3,869	-87.2	87.8
13	Georgia	8,968	7,275	6,432	5,748	7,209	-1,759	1,461	-19.6	25.4
14	Indiana	3,061	3,407	4,304	2,006	5,528	2,467	3,522	80.6	175.6
15	Kansas	346	60	202	2,391	5,217	4,872	2,826	1,408.1	118.2
16	Oregon	2,004	6,064	2,585	1,505	5,126	3,122	3,621	155.8	240.6
17	South Carolina	6,023	2,720	2,072	3,709	4,978	-1,045	1,269	-17.3	34.2
18	Maryland	3,161	7,914	4,331	4,873	4,852	1,691	-21	53.5	-4
19	Ohio	4,458	4,288	10,977	2,534	4,695	237	2,161	5.3	85.3
20	New Jersey	8,445	8,058	9,515	7,951	4,073	-4,372	-3,878	-51.8	-48.8
21	Illinois	7,543	18,797	7,942	9,743	3,594	-3,948	-6,149	-52.3	-63.1
22	Michigan	577	2,101	1,336	2,196	3,057	2,479	860	429.4	39.2
23	Tennessee	6,794	3,779	2,531	1,691	2,125	-4,669	434	-68.7	25.7
24	Massachusetts	3,432	2,896	4,580	3,219	2,073	-1,359	-1,146	-39.6	-35.6
25	Mississippi	1,038	2,137	1,193	863	1,910	872	1,047	84.0	121.4
26	Arizona	7,736	3,828	212	993	1,769	-5,967	776	-77.1	78.1
27	Missouri	2,596	668	2,079	2,009	1,710	-886	-299	-34.1	-14.9
28	Alabama	855	4,560	6,545	663	1,458	603	794	70.6	119.7
29	Nebraska	839	211	86	67	1,402	563	1,335	67.1	1,985.0
30	Oklahoma	4,409	103	100	497	1,305	-3,104	808	-70.4	162.5
31	Connecticut	16,700	4,966	4,338	1,305	813	-15,887	-492	-95.1	-37.7
32	Arkansas	461	475	592	281	794	332	512	72.1	182.1
33	Iowa	1,358	361	1,519	197	772	-586	575	-43.1	291.3
34	Delaware	1,523	846	18	331	457	-1,066	126	-70.0	38.1
35	Colorado	3,675	202	652	652	397	-3,277	-255	-89.2	-39.1
36	New Hampshire	0	29	504	61	320	320	259	.	423.1
37	Maine	214	68	100	117	318	105	201	49.1	171.8
38	Rhode Island	1,008	2,695	2,258	188	201	-806	13	-80.0	7.2
39	Utah	66	505	70	32	168	102	136	153.8	428.5
40	Vermont	76	49	83	105	154	77	49	101.4	46.5
41	Idaho	130	161	4	388	117	-13	-271	-9.9	-69.8
42	North Dakota	6	191	166	29	81	74	51	1,144.4	174.2
43	Kentucky	196	135	76	53	42	-154	-11	-78.6	-20.4
44	Nevada	92	192	96	4	19	-73	15	-79.3	412.9
45	New Mexico	336	54	94	165	19	-316	-146	-94.3	-88.4
46	South Dakota	0	0	91	0	17	17	17	.	.
47	Alaska	0	0	20	0	0	0	0	.	.
47	Wyoming	15	0	0	0	0	-15	0	-100.0	.
	District of Columbia	1,378	884	522	6,446	5,310	3,932	-1,136	285.4	-17.6
	Puerto Rico	667	584	4,513	1,002	573	-94	-429	-14.0	-42.8
	Virgin Islands	0	0	0	3	0	0	-3	.	-100.0
	Unallocated	33,955	75,073	26,083	21,788	17,323	-16,632	-4,464	-49.0	-20.5
	UNITED STATES	573,581	524,694	286,095	565,509	465,124	-108,457	-100,385	-18.9	-17.8

Source: Origin of Movement Series, Bureau of the Census, U.S. Department of Commerce.

Prepared by the Office of Trade and Economic Analysis, International Trade Administration, U.S. Department of Commerce.

**State Merchandise Export Totals to Morocco, 1999–2003,
Ranked by 1999–2003 Dollar Change**

Thousands of Dollars

Rank	State	1999	2000	2001	2002	2003	\$ Change 1999–2003	\$ Change 2002–2003	% Change 1999–2003	% Change 2002–2003
1	West Virginia	0	0	0	0	10,465	10,465	10,465	.	.
2	Pennsylvania	3,410	10,621	1,423	2,371	12,402	8,992	10,030	263.7	423.0
3	Minnesota	5,339	9,765	5,510	9,109	13,601	8,261	4,492	154.7	49.3
4	Wisconsin	10,585	8,503	12,543	10,148	18,121	7,536	7,974	71.2	78.6
5	California	20,459	20,899	23,256	23,998	27,162	6,703	3,164	32.8	13.2
6	New York	20,661	21,643	19,711	30,284	27,160	6,499	-3,125	31.5	-10.3
7	Kansas	346	60	202	2,391	5,217	4,872	2,826	1,408.1	118.2
8	Louisiana	88,118	90,732	56,671	80,926	91,842	3,724	10,915	4.2	13.5
9	Oregon	2,004	6,064	2,585	1,505	5,126	3,122	3,621	155.8	240.6
10	Michigan	577	2,101	1,336	2,196	3,057	2,479	860	429.4	39.2
11	Indiana	3,061	3,407	4,304	2,006	5,528	2,467	3,522	80.6	175.6
12	Florida	6,274	10,345	9,311	7,894	8,469	2,195	575	35.0	7.3
13	Maryland	3,161	7,914	4,331	4,873	4,852	1,691	-21	53.5	-4
14	Mississippi	1,038	2,137	1,193	863	1,910	872	1,047	84.0	121.4
15	Alabama	855	4,560	6,545	663	1,458	603	794	70.6	119.7
16	Nebraska	839	211	86	67	1,402	563	1,335	67.1	1,985.0
17	Arkansas	461	475	592	281	794	332	512	72.1	182.1
18	New Hampshire	0	29	504	61	320	320	259	.	423.1
19	Ohio	4,458	4,288	10,977	2,534	4,695	237	2,161	5.3	85.3
20	Maine	214	68	100	117	318	105	201	49.1	171.8
21	Utah	66	505	70	32	168	102	136	153.8	428.5
22	Vermont	76	49	83	105	154	77	49	101.4	46.5
23	North Dakota	6	191	166	29	81	74	51	1,144.4	174.2
24	South Dakota	0	0	91	0	17	17	17	.	.
25	Alaska	0	0	20	0	0	0	0	.	.
26	Idaho	130	161	4	388	117	-13	-271	-9.9	-69.8
27	Wyoming	15	0	0	0	0	-15	0	-100.0	.
28	Nevada	92	192	96	4	19	-73	15	-79.3	412.9
29	Kentucky	196	135	76	53	42	-154	-11	-78.6	-20.4
30	New Mexico	336	54	94	165	19	-316	-146	-94.3	-88.4
31	Iowa	1,358	361	1,519	197	772	-586	575	-43.1	291.3
32	Rhode Island	1,008	2,695	2,258	188	201	-806	13	-80.0	7.2
33	Missouri	2,596	668	2,079	2,009	1,710	-886	-299	-34.1	-14.9
34	South Carolina	6,023	2,720	2,072	3,709	4,978	-1,045	1,269	-17.3	34.2
35	Delaware	1,523	846	18	331	457	-1,066	126	-70.0	38.1
36	Massachusetts	3,432	2,896	4,580	3,219	2,073	-1,359	-1,146	-39.6	-35.6
37	Georgia	8,968	7,275	6,432	5,748	7,209	-1,759	1,461	-19.6	25.4
38	Oklahoma	4,409	103	100	497	1,305	-3,104	808	-70.4	162.5
39	Colorado	3,675	202	652	652	397	-3,277	-255	-89.2	-39.1
40	Illinois	7,543	18,797	7,942	9,743	3,594	-3,948	-6,149	-52.3	-63.1
41	New Jersey	8,445	8,058	9,515	7,951	4,073	-4,372	-3,878	-51.8	-48.8
42	Tennessee	6,794	3,779	2,531	1,691	2,125	-4,669	434	-68.7	25.7
43	Arizona	7,736	3,828	212	993	1,769	-5,967	776	-77.1	78.1
44	Texas	34,400	29,487	23,031	20,457	23,055	-11,346	2,598	-33.0	12.7
45	Connecticut	16,700	4,966	4,338	1,305	813	-15,887	-492	-95.1	-37.7
46	Washington	130,074	137,514	3,494	280,855	111,815	-18,259	-169,040	-14.0	-60.2
47	Virginia	55,483	14,089	15,751	9,253	22,780	-32,702	13,527	-58.9	146.2
48	North Carolina	64,638	4,764	6,574	4,408	8,277	-56,361	3,869	-87.2	87.8
	District of Columbia	1,378	884	522	6,446	5,310	3,932	-1,136	285.4	-17.6
	Puerto Rico	667	584	4,513	1,002	573	-94	-429	-14.0	-42.8
	Virgin Islands	0	0	0	3	0	0	-3	.	-100.0
	Unallocated	33,955	75,073	26,083	21,788	17,323	-16,632	-4,464	-49.0	-20.5
	UNITED STATES	573,581	524,694	286,095	565,509	465,124	-108,457	-100,385	-18.9	-17.8

Source: Origin of Movement Series, Bureau of the Census, U.S. Department of Commerce.

Prepared by the Office of Trade and Economic Analysis, International Trade Administration, U.S. Department of Commerce.

**State Merchandise Export Totals to Morocco, 1999–2003,
Ranked by 1999–2003 Percentage Change**

Thousands of Dollars

Rank	State	1999	2000	2001	2002	2003	\$ Change 1999–2003	\$ Change 2002–2003	% Change 1999–2003	% Change 2002–2003
.	West Virginia	0	0	0	0	10,465	10,465	10,465	.	.
.	New Hampshire	0	29	504	61	320	320	259	.	423.1
.	South Dakota	0	0	91	0	17	17	17	.	.
.	Alaska	0	0	20	0	0	0	0	.	.
1	Kansas	346	60	202	2,391	5,217	4,872	2,826	1,408.1	118.2
2	North Dakota	6	191	166	29	81	74	51	1,144.4	174.2
3	Michigan	577	2,101	1,336	2,196	3,057	2,479	860	429.4	39.2
4	Pennsylvania	3,410	10,621	1,423	2,371	12,402	8,992	10,030	263.7	423.0
5	Oregon	2,004	6,064	2,585	1,505	5,126	3,122	3,621	155.8	240.6
6	Minnesota	5,339	9,765	5,510	9,109	13,601	8,261	4,492	154.7	49.3
7	Utah	66	505	70	32	168	102	136	153.8	428.5
8	Vermont	76	49	83	105	154	77	49	101.4	46.5
9	Mississippi	1,038	2,137	1,193	863	1,910	872	1,047	84.0	121.4
10	Indiana	3,061	3,407	4,304	2,006	5,528	2,467	3,522	80.6	175.6
11	Arkansas	461	475	592	281	794	332	512	72.1	182.1
12	Wisconsin	10,585	8,503	12,543	10,148	18,121	7,536	7,974	71.2	78.6
13	Alabama	855	4,560	6,545	663	1,458	603	794	70.6	119.7
14	Nebraska	839	211	86	67	1,402	563	1,335	67.1	1,985.0
15	Maryland	3,161	7,914	4,331	4,873	4,852	1,691	-21	53.5	-4
16	Maine	214	68	100	117	318	105	201	49.1	171.8
17	Florida	6,274	10,345	9,311	7,894	8,469	2,195	575	35.0	7.3
18	California	20,459	20,899	23,256	23,998	27,162	6,703	3,164	32.8	13.2
19	New York	20,661	21,643	19,711	30,284	27,160	6,499	-3,125	31.5	-10.3
20	Ohio	4,458	4,288	10,977	2,534	4,695	237	2,161	5.3	85.3
21	Louisiana	88,118	90,732	56,671	80,926	91,842	3,724	10,915	4.2	13.5
22	Idaho	130	161	4	388	117	-13	-271	-9.9	-69.8
23	Washington	130,074	137,514	3,494	280,855	111,815	-18,259	-169,040	-14.0	-60.2
24	South Carolina	6,023	2,720	2,072	3,709	4,978	-1,045	1,269	-17.3	34.2
25	Georgia	8,968	7,275	6,432	5,748	7,209	-1,759	1,461	-19.6	25.4
26	Texas	34,400	29,487	23,031	20,457	23,055	-11,346	2,598	-33.0	12.7
27	Missouri	2,596	668	2,079	2,009	1,710	-886	-299	-34.1	-14.9
28	Massachusetts	3,432	2,896	4,580	3,219	2,073	-1,359	-1,146	-39.6	-35.6
29	Iowa	1,358	361	1,519	197	772	-586	575	-43.1	291.3
30	New Jersey	8,445	8,058	9,515	7,951	4,073	-4,372	-3,878	-51.8	-48.8
31	Illinois	7,543	18,797	7,942	9,743	3,594	-3,948	-6,149	-52.3	-63.1
32	Virginia	55,483	14,089	15,751	9,253	22,780	-32,702	13,527	-58.9	146.2
33	Tennessee	6,794	3,779	2,531	1,691	2,125	-4,669	434	-68.7	25.7
34	Delaware	1,523	846	18	331	457	-1,066	126	-70.0	38.1
35	Oklahoma	4,409	103	100	497	1,305	-3,104	808	-70.4	162.5
36	Arizona	7,736	3,828	212	993	1,769	-5,967	776	-77.1	78.1
37	Kentucky	196	135	76	53	42	-154	-11	-78.6	-20.4
38	Nevada	92	192	96	4	19	-73	15	-79.3	412.9
39	Rhode Island	1,008	2,695	2,258	188	201	-806	13	-80.0	7.2
40	North Carolina	64,638	4,764	6,574	4,408	8,277	-56,361	3,869	-87.2	87.8
41	Colorado	3,675	202	652	652	397	-3,277	-255	-89.2	-39.1
42	New Mexico	336	54	94	165	19	-316	-146	-94.3	-88.4
43	Connecticut	16,700	4,966	4,338	1,305	813	-15,887	-492	-95.1	-37.7
44	Wyoming	15	0	0	0	0	-15	0	-100.0	.
	District of Columbia	1,378	884	522	6,446	5,310	3,932	-1,136	285.4	-17.6
	Puerto Rico	667	584	4,513	1,002	573	-94	-429	-14.0	-42.8
	Virgin Islands	0	0	0	3	0	0	-3	.	-100.0
	Unallocated	33,955	75,073	26,083	21,788	17,323	-16,632	-4,464	-49.0	-20.5
	UNITED STATES	573,581	524,694	286,095	565,509	465,124	-108,457	-100,385	-18.9	-17.8

Source: Origin of Movement Series, Bureau of the Census, U.S. Department of Commerce.

Prepared by the Office of Trade and Economic Analysis, International Trade Administration, U.S. Department of Commerce.

**State Merchandise Export Totals to Morocco, 1999–2003,
Ranked by 2002–2003 Dollar Change**

Thousands of Dollars

Rank	State	1999	2000	2001	2002	2003	\$ Change 1999–2003	\$ Change 2002–2003	% Change 1999–2003	% Change 2002–2003
1	Virginia	55,483	14,089	15,751	9,253	22,780	-32,702	13,527	-58.9	146.2
2	Louisiana	88,118	90,732	56,671	80,926	91,842	3,724	10,915	4.2	13.5
3	West Virginia	0	0	0	0	10,465	10,465	10,465	.	.
4	Pennsylvania	3,410	10,621	1,423	2,371	12,402	8,992	10,030	263.7	423.0
5	Wisconsin	10,585	8,503	12,543	10,148	18,121	7,536	7,974	71.2	78.6
6	Minnesota	5,339	9,765	5,510	9,109	13,601	8,261	4,492	154.7	49.3
7	North Carolina	64,638	4,764	6,574	4,408	8,277	-56,361	3,869	-87.2	87.8
8	Oregon	2,004	6,064	2,585	1,505	5,126	3,122	3,621	155.8	240.6
9	Indiana	3,061	3,407	4,304	2,006	5,528	2,467	3,522	80.6	175.6
10	California	20,459	20,899	23,256	23,998	27,162	6,703	3,164	32.8	13.2
11	Kansas	346	60	202	2,391	5,217	4,872	2,826	1,408.1	118.2
12	Texas	34,400	29,487	23,031	20,457	23,055	-11,346	2,598	-33.0	12.7
13	Ohio	4,458	4,288	10,977	2,534	4,695	237	2,161	5.3	85.3
14	Georgia	8,968	7,275	6,432	5,748	7,209	-1,759	1,461	-19.6	25.4
15	Nebraska	839	211	86	67	1,402	563	1,335	67.1	1,985.0
16	South Carolina	6,023	2,720	2,072	3,709	4,978	-1,045	1,269	-17.3	34.2
17	Mississippi	1,038	2,137	1,193	863	1,910	872	1,047	84.0	121.4
18	Michigan	577	2,101	1,336	2,196	3,057	2,479	860	429.4	39.2
19	Oklahoma	4,409	103	100	497	1,305	-3,104	808	-70.4	162.5
20	Alabama	855	4,560	6,545	663	1,458	603	794	70.6	119.7
21	Arizona	7,736	3,828	212	993	1,769	-5,967	776	-77.1	78.1
22	Florida	6,274	10,345	9,311	7,894	8,469	2,195	575	35.0	7.3
23	Iowa	1,358	361	1,519	197	772	-586	575	-43.1	291.3
24	Arkansas	461	475	592	281	794	332	512	72.1	182.1
25	Tennessee	6,794	3,779	2,531	1,691	2,125	-4,669	434	-68.7	25.7
26	New Hampshire	0	29	504	61	320	320	259	.	423.1
27	Maine	214	68	100	117	318	105	201	49.1	171.8
28	Utah	66	505	70	32	168	102	136	153.8	428.5
29	Delaware	1,523	846	18	331	457	-1,066	126	-70.0	38.1
30	North Dakota	6	191	166	29	81	74	51	1,144.4	174.2
31	Vermont	76	49	83	105	154	77	49	101.4	46.5
32	South Dakota	0	0	91	0	17	17	17	.	.
33	Nevada	92	192	96	4	19	-73	15	-79.3	412.9
34	Rhode Island	1,008	2,695	2,258	188	201	-806	13	-80.0	7.2
35	Alaska	0	0	20	0	0	0	0	.	.
35	Wyoming	15	0	0	0	0	-15	0	-100.0	.
36	Kentucky	196	135	76	53	42	-154	-11	-78.6	-20.4
37	Maryland	3,161	7,914	4,331	4,873	4,852	1,691	-21	53.5	-4
38	New Mexico	336	54	94	165	19	-316	-146	-94.3	-88.4
39	Colorado	3,675	202	652	652	397	-3,277	-255	-89.2	-39.1
40	Idaho	130	161	4	388	117	-13	-271	-9.9	-69.8
41	Missouri	2,596	668	2,079	2,009	1,710	-886	-299	-34.1	-14.9
42	Connecticut	16,700	4,966	4,338	1,305	813	-15,887	-492	-95.1	-37.7
43	Massachusetts	3,432	2,896	4,580	3,219	2,073	-1,359	-1,146	-39.6	-35.6
44	New York	20,661	21,643	19,711	30,284	27,160	6,499	-3,125	31.5	-10.3
45	New Jersey	8,445	8,058	9,515	7,951	4,073	-4,372	-3,878	-51.8	-48.8
46	Illinois	7,543	18,797	7,942	9,743	3,594	-3,948	-6,149	-52.3	-63.1
47	Washington	130,074	137,514	3,494	280,855	111,815	-18,259	-169,040	-14.0	-60.2
	District of Columbia	1,378	884	522	6,446	5,310	3,932	-1,136	285.4	-17.6
	Puerto Rico	667	584	4,513	1,002	573	-94	-429	-14.0	-42.8
	Virgin Islands	0	0	0	3	0	0	-3	.	-100.0
	Unallocated	33,955	75,073	26,083	21,788	17,323	-16,632	-4,464	-49.0	-20.5
	UNITED STATES	573,581	524,694	286,095	565,509	465,124	-108,457	-100,385	-18.9	-17.8

Source: Origin of Movement Series, Bureau of the Census, U.S. Department of Commerce.

Prepared by the Office of Trade and Economic Analysis, International Trade Administration, U.S. Department of Commerce.

**State Merchandise Export Totals to Morocco, 1999–2003,
Ranked by 2002–2003 Percentage Change**

Thousands of Dollars

Rank	State	1999	2000	2001	2002	2003	\$ Change 1999–2003	\$ Change 2002–2003	% Change 1999–2003	% Change 2002–2003
.	West Virginia	0	0	0	0	10,465	10,465	10,465	.	.
.	South Dakota	0	0	91	0	17	17	17	.	.
.	Alaska	0	0	20	0	0	0	0	.	.
.	Wyoming	15	0	0	0	0	-15	0	-100.0	.
1	Nebraska	839	211	86	67	1,402	563	1,335	67.1	1,985.0
2	Utah	66	505	70	32	168	102	136	153.8	428.5
3	New Hampshire	0	29	504	61	320	320	259	.	423.1
4	Pennsylvania	3,410	10,621	1,423	2,371	12,402	8,992	10,030	263.7	423.0
5	Nevada	92	192	96	4	19	-73	15	-79.3	412.9
6	Iowa	1,358	361	1,519	197	772	-586	575	-43.1	291.3
7	Oregon	2,004	6,064	2,585	1,505	5,126	3,122	3,621	155.8	240.6
8	Arkansas	461	475	592	281	794	332	512	72.1	182.1
9	Indiana	3,061	3,407	4,304	2,006	5,528	2,467	3,522	80.6	175.6
10	North Dakota	6	191	166	29	81	74	51	1,144.4	174.2
11	Maine	214	68	100	117	318	105	201	49.1	171.8
12	Oklahoma	4,409	103	100	497	1,305	-3,104	808	-70.4	162.5
13	Virginia	55,483	14,089	15,751	9,253	22,780	-32,702	13,527	-58.9	146.2
14	Mississippi	1,038	2,137	1,193	863	1,910	872	1,047	84.0	121.4
15	Alabama	855	4,560	6,545	663	1,458	603	794	70.6	119.7
16	Kansas	346	60	202	2,391	5,217	4,872	2,826	1,408.1	118.2
17	North Carolina	64,638	4,764	6,574	4,408	8,277	-56,361	3,869	-87.2	87.8
18	Ohio	4,458	4,288	10,977	2,534	4,695	237	2,161	5.3	85.3
19	Wisconsin	10,585	8,503	12,543	10,148	18,121	7,536	7,974	71.2	78.6
20	Arizona	7,736	3,828	212	993	1,769	-5,967	776	-77.1	78.1
21	Minnesota	5,339	9,765	5,510	9,109	13,601	8,261	4,492	154.7	49.3
22	Vermont	76	49	83	105	154	77	49	101.4	46.5
23	Michigan	577	2,101	1,336	2,196	3,057	2,479	860	429.4	39.2
24	Delaware	1,523	846	18	331	457	-1,066	126	-70.0	38.1
25	South Carolina	6,023	2,720	2,072	3,709	4,978	-1,045	1,269	-17.3	34.2
26	Tennessee	6,794	3,779	2,531	1,691	2,125	-4,669	434	-68.7	25.7
27	Georgia	8,968	7,275	6,432	5,748	7,209	-1,759	1,461	-19.6	25.4
28	Louisiana	88,118	90,732	56,671	80,926	91,842	3,724	10,915	4.2	13.5
29	California	20,459	20,899	23,256	23,998	27,162	6,703	3,164	32.8	13.2
30	Texas	34,400	29,487	23,031	20,457	23,055	-11,346	2,598	-33.0	12.7
31	Florida	6,274	10,345	9,311	7,894	8,469	2,195	575	35.0	7.3
32	Rhode Island	1,008	2,695	2,258	188	201	-806	13	-80.0	7.2
33	Maryland	3,161	7,914	4,331	4,873	4,852	1,691	-21	53.5	-4
34	New York	20,661	21,643	19,711	30,284	27,160	6,499	-3,125	31.5	-10.3
35	Missouri	2,596	668	2,079	2,009	1,710	-886	-299	-34.1	-14.9
36	Kentucky	196	135	76	53	42	-154	-11	-78.6	-20.4
37	Massachusetts	3,432	2,896	4,580	3,219	2,073	-1,359	-1,146	-39.6	-35.6
38	Connecticut	16,700	4,966	4,338	1,305	813	-15,887	-492	-95.1	-37.7
39	Colorado	3,675	202	652	652	397	-3,277	-255	-89.2	-39.1
40	New Jersey	8,445	8,058	9,515	7,951	4,073	-4,372	-3,878	-51.8	-48.8
41	Washington	130,074	137,514	3,494	280,855	111,815	-18,259	-169,040	-14.0	-60.2
42	Illinois	7,543	18,797	7,942	9,743	3,594	-3,948	-6,149	-52.3	-63.1
43	Idaho	130	161	4	388	117	-13	-271	-9.9	-69.8
44	New Mexico	336	54	94	165	19	-316	-146	-94.3	-88.4
	District of Columbia	1,378	884	522	6,446	5,310	3,932	-1,136	285.4	-17.6
	Puerto Rico	667	584	4,513	1,002	573	-94	-429	-14.0	-42.8
	Virgin Islands	0	0	0	3	0	0	-3	.	-100.0
	Unallocated	33,955	75,073	26,083	21,788	17,323	-16,632	-4,464	-49.0	-20.5
	UNITED STATES	573,581	524,694	286,095	565,509	465,124	-108,457	-100,385	-18.9	-17.8

Source: Origin of Movement Series, Bureau of the Census, U.S. Department of Commerce.

Prepared by the Office of Trade and Economic Analysis, International Trade Administration, U.S. Department of Commerce.

Data Notes on the Origin of Movement Series

All state export statistics in this report are drawn from the Census Bureau's Origin of Movement (OM) state export series. The OM series is based on information supplied by U.S. exporters on official Shippers Export Declarations (SEDs) for goods leaving the United States. All statistics in the OM series are on a free-alongside-ship (f.a.s.) basis and include both domestic exports and re-exports.

The OM series seeks to measure state exports on the basis of transportation origin—i.e., the location from which exports begin their journey to the port (or other point) of exit from the United States.

The OM series covers exports of merchandise only. Exports of services are excluded from the data. Also, OM statistics are available only at the state level. There are currently no equivalent figures for exports by metropolitan areas, counties, zip codes, or other sub-state areas.

Similarly, no OM statistics are available for state-level imports. The collection of state import data presents enormous technical challenges, since it would require tracking foreign goods through the U.S. wholesale and retail distribution systems. Consequently, it is not currently possible—using OM data or any other U.S. trade data—to calculate state trade balances.

The Origin of Movement series covers direct exports only. A direct export is one consisting of final goods shipped to a destination outside the United States. So-called indirect exports are excluded from the data. Indirect exports are typically intermediate goods, parts, or other inputs that are shipped within the United States, and subsequently incorporated in final export goods. Such shipments represent domestic transactions—they are not considered exports in U.S. trade statistics.

Also, cross-border shipments made by foreign affiliates of U.S. companies (e.g., a shipment from a French subsidiary to a German customer) are not U.S. exports. These transactions may affect the finances of U.S. firms and reflect a global business

strategy, but they are not exports. Exports include only goods and services that are outbound from the United States and which transit its borders.

The OM series was not designed to measure the state distribution of U.S. export production or export-related jobs. The focus is transportation origin, not manufacturing origin.

There are nonetheless many cases when the state origin of movement and the state of production happen to be the same. The origin of movement and origin of production often coincide because many manufacturers ship exports directly from the factory gate, or from a nearby distribution facility.

There is no listing of states for which the Origin of Movement series is a good proxy for export production. Additional research is needed in this area. As a general rule, however, it appears that the OM series is indicative of export production when (1) intermediaries are minor exporters in a state, (2) manufacturers—especially single-establishment firms—dominate exports, and (3) the state is a known producer of the goods being exported.

The OM series in some cases will show considerable manufactured exports from states known to have little manufacturing capability. This is partly attributable to export marketing by in-state intermediaries. These exporters frequently ship manufactures produced by out-of-state suppliers from in-state distribution centers. Another factor is shipments of manufactures from in-state warehouses and other distribution centers that are arranged by exporters located out-of-state. In both cases, manufactured exports from the non-industrial state are magnified on an origin-of-movement basis.

Another limitation of the OM series is that, in certain cases, it falls short of its goal of measuring transportation origin. The problem stems from the fact that many intermediaries have traditionally listed the state in which they are located—which is not necessarily the origin of movement—as the "state of origin" on SEDs. For many other transactions, intermediaries specify the

state location of the port of exit—which very often is not the state where goods began their export journey.

The result is significant inconsistencies in the state-level allocation of exports sold by intermediaries. The primary impact is on the state distribution of non-manufactured exports—where intermediaries are overwhelmingly dominant. Most affected is the allocation of exports of farm products, minerals, and other bulk commodities—virtually all of which are sold abroad by intermediaries. The impact on manufactured exports is much more limited, due to the fact that intermediaries account for only about one-third of U.S. exports of manufactures.

The most visible result of the problem is a tendency to understate exports from agricultural states and inflate exports from states having ports that handle high-value shipments of farm products (e.g., Louisiana).

Yet another data issue is that some shippers fail to fill in the "state of origin" block on the SED, or furnish invalid or illegible entries. Consequently, the Census Bureau is presently unable to determine the state origin of movement for about five percent of the value of U.S. exports.

For additional information on the Origin of Movement series, visit the Census Bureau's website at <http://www.census.gov/foreign-trade/aip/elom.html>.