



**Department of  
Development**

Policy Research and Strategic Planning Office  
A State Affiliate of the U.S. Census Bureau

**Ohio Exports 2009  
Origin of Movement Series  
March 2010**



**Ted Strickland**, Governor of Ohio  
**Lee Fisher**, Lt. Governor of Ohio  
**Lisa Patt-McDaniel**, Director



## Department of Development

Ted Strickland, Governor  
Lee Fisher, Lt. Governor

Lisa Patt-McDaniel, Director

Dear Fellow Ohioans:

Ohio exports totaled \$34.1 billion in 2009, making Ohio the seventh-largest exporting state in the nation. The numbers released in February 2010 by the U.S. Department Commerce International Trade Administration show that Ohio exports declined 25 percent from the previous year, but despite the decrease, Ohio's overall strength in exports makes us the only state to increase exports in 10 of the past 11 years.

The enclosed annual report on Ohio exports provides summary detail on the countries and products that Ohio companies shipped to during 2009. Canada and Mexico are Ohio's largest trading partners, comprising 49 percent of the total value of shipments during the past year. Exports to China continued to grow despite the economic challenges, moving it to third in shipments. Six commodity groups ship more than \$1 billion each across the globe, and Machinery, Vehicles, and Aircraft are Ohio's leading product groups with \$15.2 billion in shipments.

Ohio's diverse industry base makes our state a global market leader. This diversity is complemented by a business environment that allows for professional success and an environment outside the office for personal fulfillment. Ohio's unique combination of life and work amenities makes our state a place of perfect balance, where you can achieve your professional and personal aspirations.

I invite you to review the attached report to further your understanding of Ohio's large and diverse economy. We welcome your input. If you have any questions or comments, please contact John Magill, our Department's Chief Strategic Officer, at (614) 466-2116.

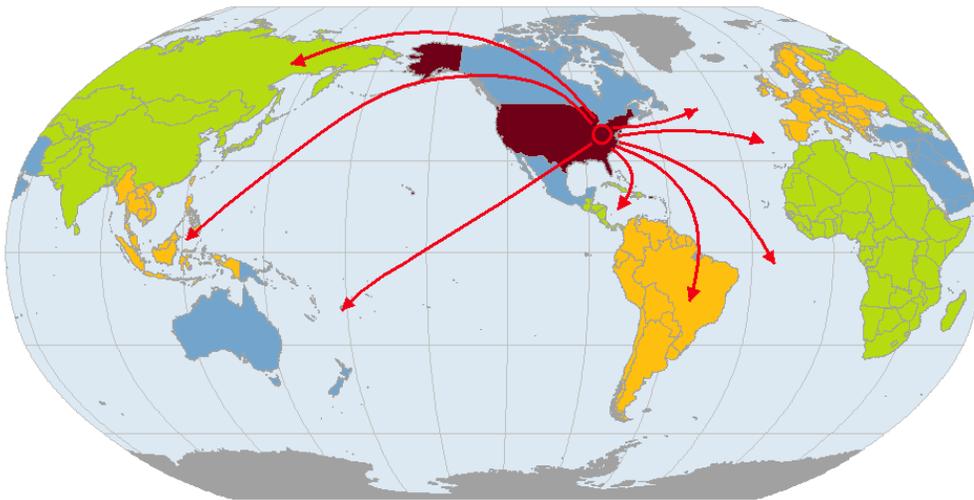
Sincerely,

Lisa Patt-McDaniel  
Director



# **Ohio Exports 2009**

## **Origin of Movement Series**



**March 2010**

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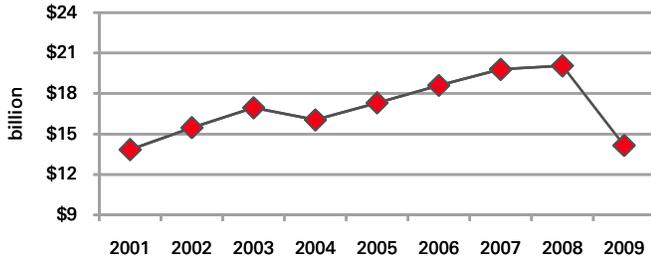
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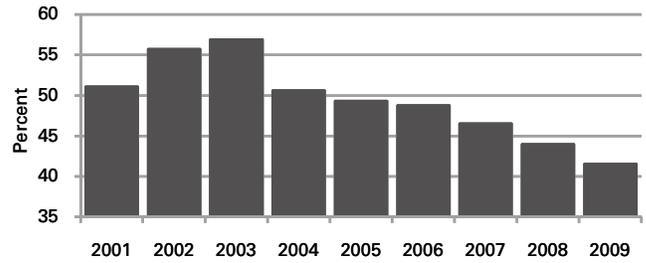
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**COUNTRIES**

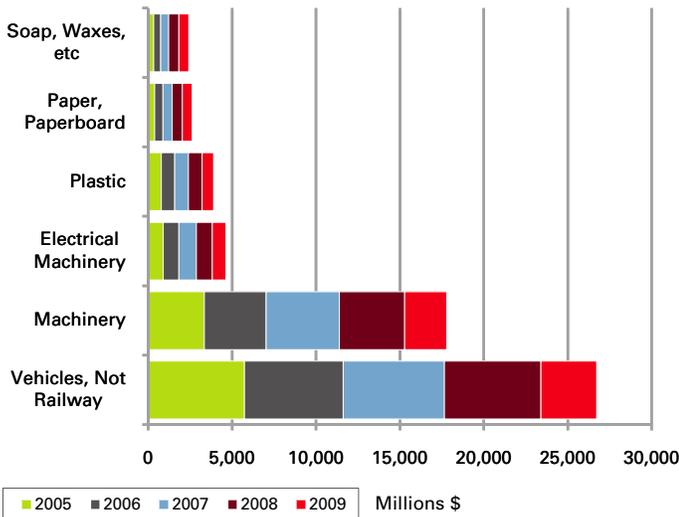
### Export Trends



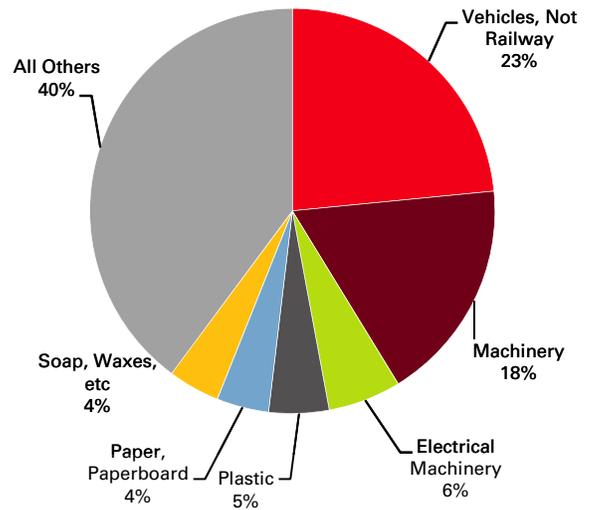
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009

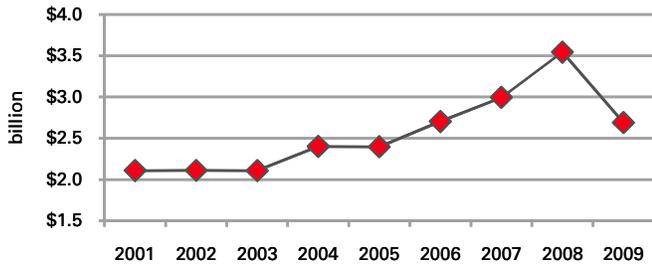


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$17,311,758,494</b>	<b>\$18,603,106,852</b>	<b>\$19,796,654,928</b>	<b>\$20,062,236,608</b>	<b>\$14,152,302,241</b>	<b>-29.5%</b>
87	Vehicles, Not Railway	\$5,727,777,530	\$5,880,424,104	\$6,025,611,037	\$5,760,545,213	\$3,317,363,838	-42.4%
84	Machinery	\$3,331,493,875	\$3,685,047,343	\$4,366,429,755	\$3,878,893,745	\$2,522,108,190	-35.0%
85	Electrical Machinery	\$897,433,213	\$917,213,695	\$1,057,269,482	\$938,817,284	\$824,012,235	-12.2%
39	Plastic	\$775,960,274	\$792,826,908	\$816,762,078	\$817,216,765	\$679,264,639	-16.9%
48	Paper, Paperboard	\$375,730,024	\$496,577,013	\$550,685,605	\$599,073,156	\$590,349,114	-1.5%
34	Soap, Waxes, etc	\$321,761,862	\$420,597,752	\$468,051,827	\$609,719,450	\$582,537,504	-4.5%
72	Iron & Steel	\$702,426,902	\$716,914,553	\$814,707,891	\$929,054,693	\$580,420,079	-37.5%
73	Iron/Steel Products	\$550,357,240	\$606,568,895	\$616,630,594	\$635,186,701	\$441,874,136	-30.4%
33	Perfumery, Cosmetic, etc	\$239,718,254	\$315,579,450	\$344,986,030	\$429,253,768	\$420,765,483	-2.0%
27	Mineral Fuel, Oil, etc	\$398,976,061	\$480,411,400	\$505,651,501	\$694,126,657	\$375,560,181	-45.9%
40	Rubber	\$373,430,727	\$394,245,521	\$410,751,340	\$427,831,691	\$349,943,958	-18.2%
88	Aircraft; Spacecraft	\$716,127,242	\$584,952,357	\$336,145,541	\$403,111,655	\$342,083,984	-15.1%
94	Furniture & Bedding	\$267,677,173	\$270,579,000	\$306,918,442	\$301,983,488	\$245,240,160	-18.8%
38	Misc. Chemical Products	\$177,545,642	\$201,305,119	\$222,248,041	\$246,502,972	\$221,132,410	-10.3%
32	Tanning, Dye, Paint, Putty	\$202,396,259	\$209,250,323	\$231,284,465	\$227,033,470	\$213,716,317	-5.9%
90	Optic/Medical Instruments	\$221,961,517	\$320,445,315	\$288,694,014	\$315,436,030	\$205,332,623	-34.9%
70	Glass & Glassware	\$222,080,109	\$254,853,355	\$254,078,460	\$215,412,208	\$198,579,744	-7.8%
83	Misc. Articles/Base Metal	\$229,958,164	\$219,090,751	\$215,210,901	\$145,349,033	\$168,861,633	16.2%
19	Baking Related	\$75,390,111	\$115,191,809	\$137,782,799	\$157,928,897	\$158,760,497	0.5%
76	Aluminum	\$165,300,254	\$199,101,735	\$202,916,266	\$233,337,092	\$146,458,695	-37.2%

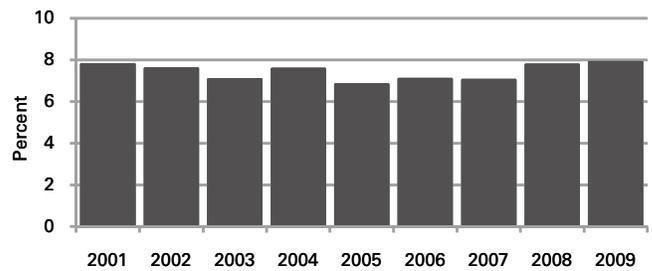
# Mexico

## Ohio Exports

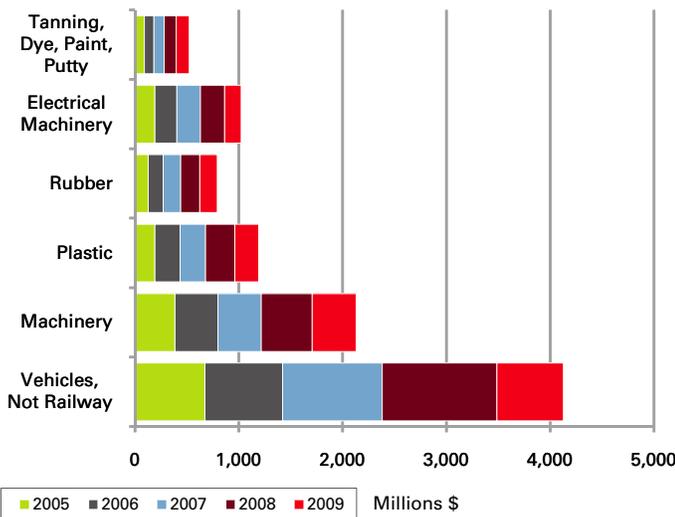
### Export Trends



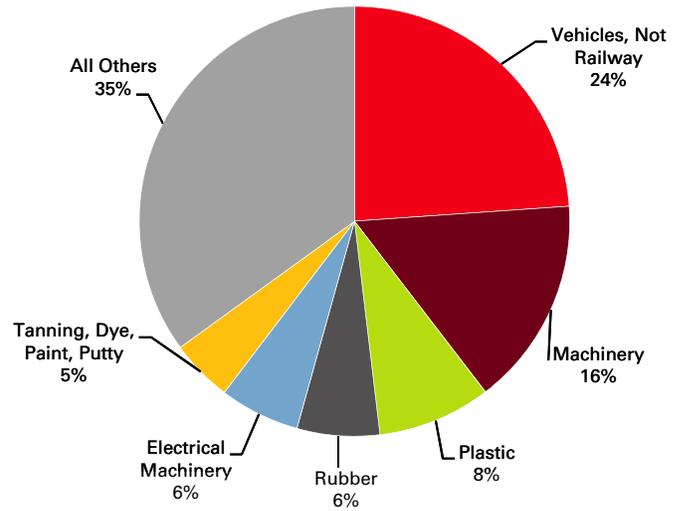
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009

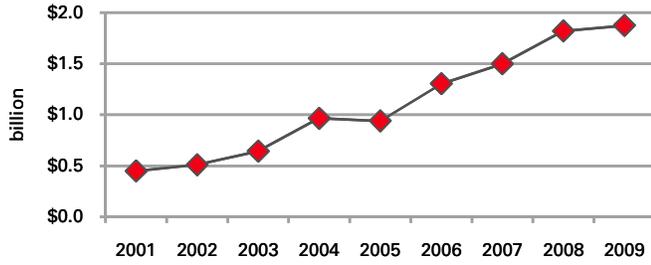


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$2,395,422,348</b>	<b>\$2,702,641,078</b>	<b>\$2,995,489,054</b>	<b>\$3,543,577,311</b>	<b>\$2,688,524,226</b>	<b>-24.1%</b>
87	Vehicles, Not Railway	\$672,530,136	\$749,393,052	\$959,025,483	\$1,103,515,408	\$642,025,710	-41.8%
84	Machinery	\$382,726,142	\$415,908,157	\$417,883,874	\$489,529,645	\$422,432,620	-13.7%
39	Plastic	\$189,685,230	\$244,405,799	\$245,583,375	\$281,918,520	\$229,168,049	-18.7%
40	Rubber	\$125,471,280	\$145,036,546	\$167,316,781	\$186,426,486	\$166,856,762	-10.5%
85	Electrical Machinery	\$189,613,677	\$213,646,151	\$227,301,937	\$230,469,986	\$162,089,479	-29.7%
32	Tanning, Dye, Paint, Putty	\$87,647,610	\$92,242,480	\$100,670,554	\$115,239,028	\$125,586,720	9.0%
76	Aluminum	\$68,038,548	\$52,440,165	\$49,941,230	\$65,751,207	\$109,266,867	66.2%
38	Misc. Chemical Products	\$52,731,509	\$84,928,723	\$99,825,927	\$128,609,743	\$91,221,823	-29.1%
72	Iron & Steel	\$100,089,462	\$89,006,667	\$120,156,774	\$152,141,273	\$90,404,722	-40.6%
73	Iron/Steel Products	\$54,128,111	\$67,152,417	\$58,297,987	\$75,685,733	\$73,470,540	-2.9%
90	Optic/Medical Instruments	\$58,075,357	\$64,064,316	\$64,124,557	\$87,173,340	\$64,037,821	-26.5%
88	Aircraft; Spacecraft	\$28,526,667	\$26,428,160	\$35,404,214	\$50,352,981	\$62,315,631	23.8%
48	Paper, Paperboard	\$31,562,594	\$26,442,740	\$34,786,754	\$42,902,351	\$49,281,937	14.9%
33	Perfumery, Cosmetic, etc	\$40,158,417	\$43,099,052	\$37,890,747	\$56,623,221	\$44,206,263	-21.9%
83	Misc. Articles/Base Metal	\$21,288,984	\$22,885,981	\$17,791,117	\$31,694,455	\$31,073,800	-2.0%
30	Pharmaceutical Products	\$11,205,422	\$23,559,595	\$31,059,591	\$41,147,281	\$26,398,307	-35.8%
70	Glass & Glassware	\$20,841,180	\$14,358,291	\$19,602,532	\$25,446,519	\$25,783,810	1.3%
34	Soap, Waxes, etc	\$20,777,461	\$13,070,645	\$11,842,304	\$21,065,581	\$22,104,039	4.9%
94	Furniture & Bedding	\$23,405,436	\$28,921,705	\$28,608,102	\$27,696,837	\$20,515,110	-25.9%
29	Organic Chemicals	\$21,102,957	\$24,067,140	\$24,234,888	\$27,001,886	\$20,037,438	-25.8%

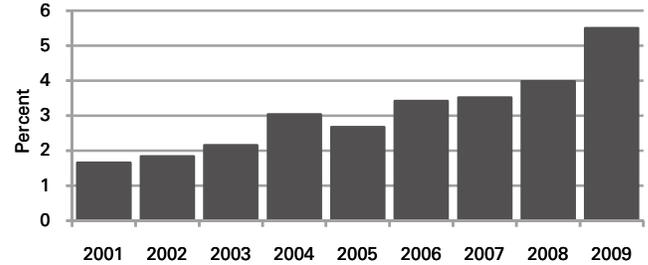
# China

## Ohio Exports

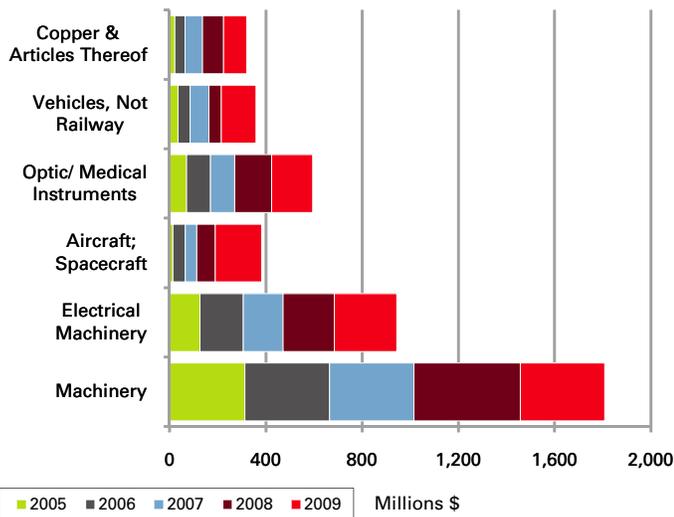
### Export Trends



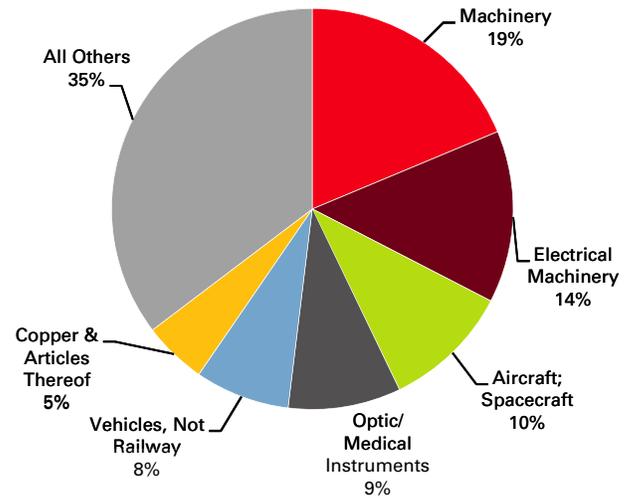
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$939,394,560</b>	<b>\$1,303,825,071</b>	<b>\$1,498,252,418</b>	<b>\$1,818,908,552</b>	<b>\$1,873,724,653</b>	<b>3.0%</b>
84	Machinery	\$311,659,185	\$352,923,343	\$350,054,129	\$441,822,725	\$350,368,413	-20.7%
85	Electrical Machinery	\$125,069,598	\$180,469,917	\$165,786,428	\$212,476,401	\$260,037,662	22.4%
88	Aircraft; Spacecraft	\$12,376,480	\$52,046,725	\$48,325,272	\$76,568,014	\$192,434,920	151.3%
90	Optic/Medical Instruments	\$69,506,979	\$99,251,298	\$100,837,654	\$153,587,504	\$170,342,961	10.9%
87	Vehicles, Not Railway	\$34,317,430	\$50,605,590	\$77,769,677	\$51,829,377	\$143,164,523	176.2%
74	Copper & Articles Thereof	\$20,999,049	\$42,464,198	\$73,124,477	\$87,102,473	\$95,742,739	9.9%
76	Aluminum	\$19,128,802	\$33,984,657	\$31,412,242	\$66,086,982	\$94,640,886	43.2%
39	Plastic	\$59,289,863	\$69,130,505	\$101,787,955	\$116,911,906	\$86,940,175	-25.6%
72	Iron & Steel	\$41,415,755	\$78,899,582	\$111,436,872	\$84,566,720	\$50,351,411	-40.5%
12	Misc. Grain, Seed, Fruit	\$2,700	\$394,268	\$2,922,075	\$11,490,054	\$44,428,974	286.7%
38	Misc. Chemical Products	\$31,618,578	\$79,048,810	\$52,034,588	\$57,386,492	\$43,338,425	-24.5%
29	Organic Chemicals	\$21,093,004	\$23,088,872	\$89,858,058	\$68,847,436	\$38,925,352	-43.5%
40	Rubber	\$13,252,135	\$13,448,993	\$17,606,393	\$24,013,172	\$25,177,189	4.8%
73	Iron/Steel Products	\$14,425,000	\$27,410,849	\$26,587,666	\$45,678,462	\$24,618,537	-46.1%
28	Inorganic Chemicals	\$2,802,681	\$4,947,137	\$18,431,925	\$28,217,591	\$20,897,748	-25.9%
70	Glass & Glassware	\$11,704,580	\$24,182,089	\$37,906,980	\$39,613,341	\$20,886,743	-47.3%
83	Misc. Articles/Base Metal	\$7,841,725	\$9,324,556	\$12,059,969	\$16,800,359	\$19,747,083	17.5%
32	Tanning, Dye, Paint, Putty	\$15,408,194	\$23,193,647	\$23,449,792	\$27,590,977	\$17,200,456	-37.7%
34	Soap, Waxes, etc	\$8,212,179	\$12,685,448	\$13,884,979	\$18,286,553	\$17,040,861	-6.8%
44	Wood	\$18,587,458	\$15,208,351	\$13,620,774	\$17,098,363	\$16,051,155	-6.1%

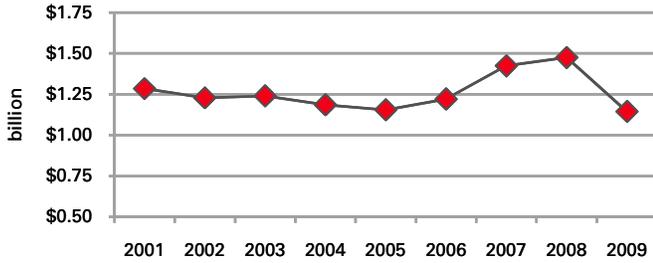
# United Kingdom

## Ohio Exports

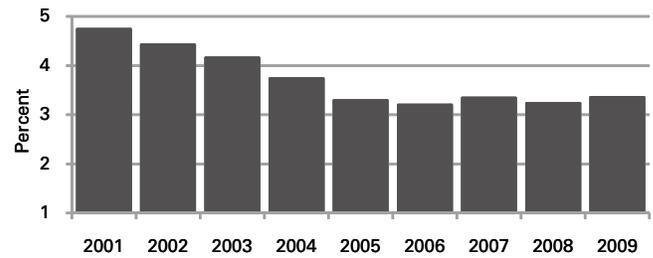


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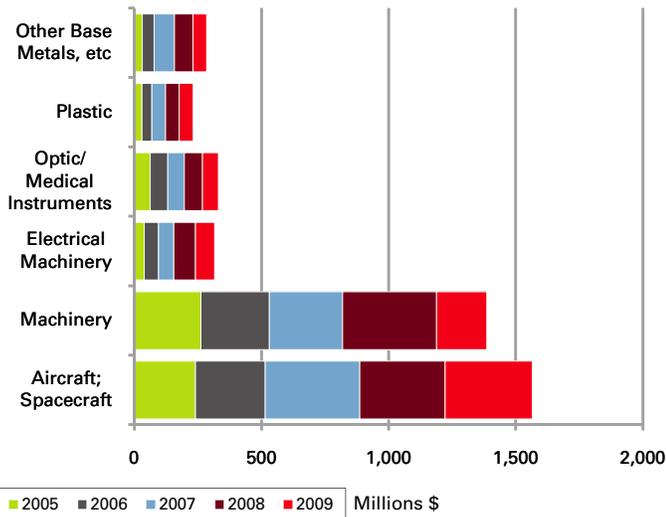
### Export Trends



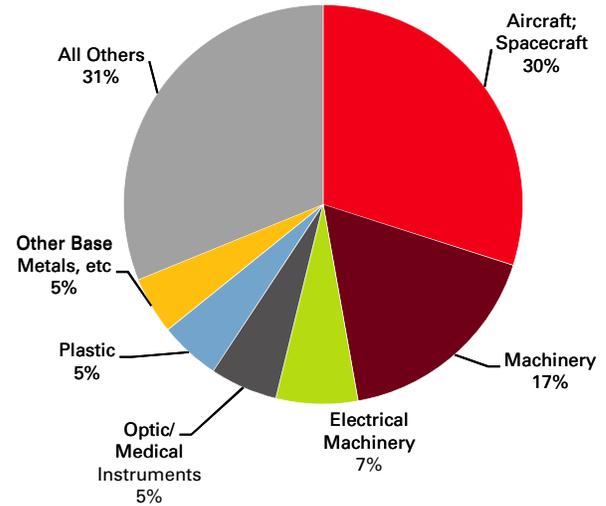
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$1,154,726,660</b>	<b>\$1,220,694,915</b>	<b>\$1,424,446,905</b>	<b>\$1,475,304,963</b>	<b>\$1,144,400,353</b>	<b>-22.4%</b>
88	Aircraft; Spacecraft	\$239,738,764	\$274,515,543	\$371,297,893	\$336,154,493	\$342,551,995	1.9%
84	Machinery	\$260,891,303	\$268,543,127	\$288,393,903	\$369,687,012	\$197,692,399	-46.5%
85	Electrical Machinery	\$37,826,715	\$56,215,318	\$60,134,568	\$85,264,141	\$75,608,226	-11.3%
90	Optic/Medical Instruments	\$61,033,394	\$69,752,534	\$64,570,416	\$71,426,073	\$62,623,292	-12.3%
39	Plastic	\$29,365,978	\$37,863,149	\$53,898,768	\$53,846,308	\$56,167,459	4.3%
81	Other Base Metals, etc	\$30,452,026	\$45,773,404	\$80,620,517	\$72,943,643	\$53,096,840	-27.2%
98	Special Other	\$32,018,054	\$45,082,825	\$46,326,195	\$42,343,062	\$48,387,162	14.3%
34	Soap, Waxes, etc	\$10,422,717	\$10,639,766	\$12,798,130	\$11,318,203	\$29,043,352	156.6%
87	Vehicles, Not Railway	\$153,203,821	\$119,787,844	\$112,879,716	\$90,565,182	\$28,958,708	-68.0%
73	Iron/Steel Products	\$31,832,899	\$31,761,659	\$47,412,805	\$49,590,686	\$28,570,585	-42.4%
29	Organic Chemicals	\$28,265,371	\$25,763,116	\$20,996,839	\$19,352,456	\$19,854,562	2.6%
40	Rubber	\$25,925,912	\$19,501,213	\$18,812,384	\$23,244,952	\$17,619,595	-24.2%
76	Aluminum	\$27,134,331	\$26,238,009	\$27,998,142	\$24,126,635	\$15,217,531	-36.9%
38	Misc. Chemical Products	\$29,840,383	\$19,106,697	\$17,247,509	\$22,013,485	\$12,087,334	-45.1%
32	Tanning, Dye, Paint, Putty	\$8,981,896	\$10,282,840	\$13,398,848	\$13,694,673	\$10,709,927	-21.8%
49	Book & Newspaper; etc	\$11,314,209	\$10,871,616	\$14,176,767	\$14,294,314	\$10,571,886	-26.0%
44	Wood	\$10,778,402	\$14,081,117	\$16,818,330	\$13,020,233	\$10,187,978	-21.8%
33	Perfumery, Cosmetic, etc	\$3,227,296	\$4,656,469	\$6,710,237	\$11,015,052	\$9,239,264	-16.1%
27	Mineral Fuel, Oil, etc	\$489,118	\$1,188,434	\$1,255,524	\$1,127,562	\$9,215,273	717.3%
95	Toys & Sports Equipment	\$10,097,193	\$10,318,441	\$12,619,691	\$13,342,127	\$9,002,381	-32.5%

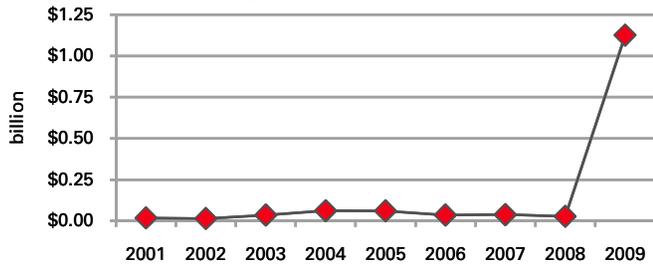
# Greece

## Ohio Exports

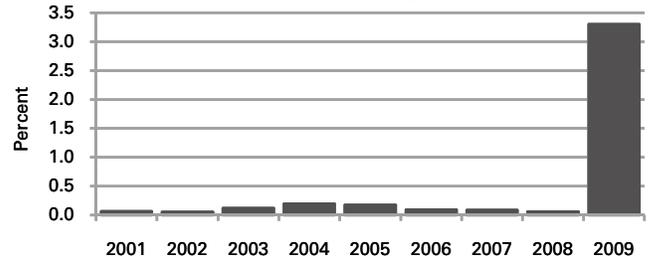


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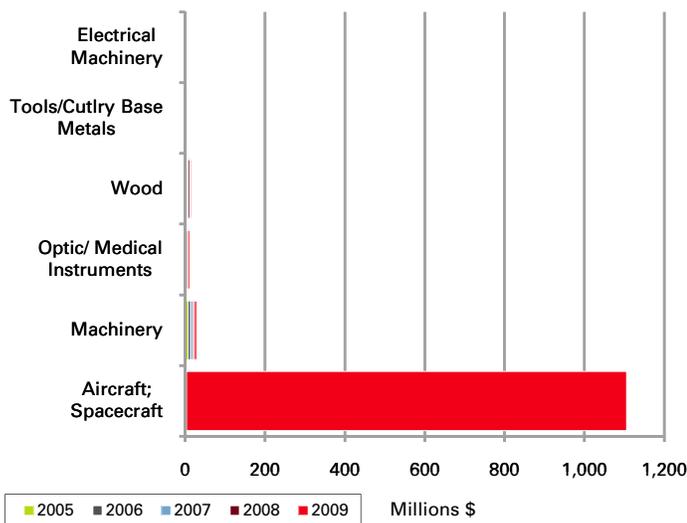
### Export Trends



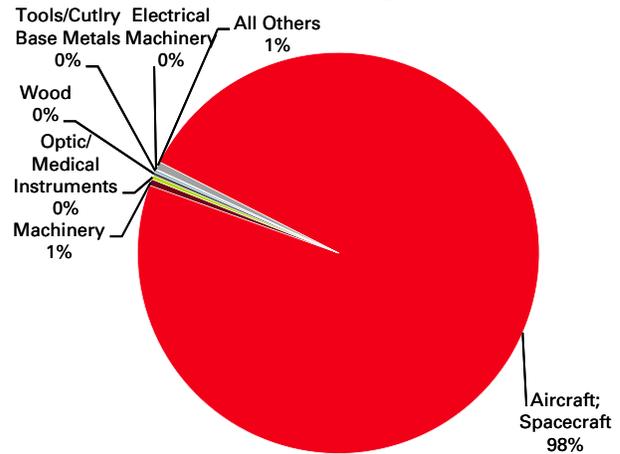
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009

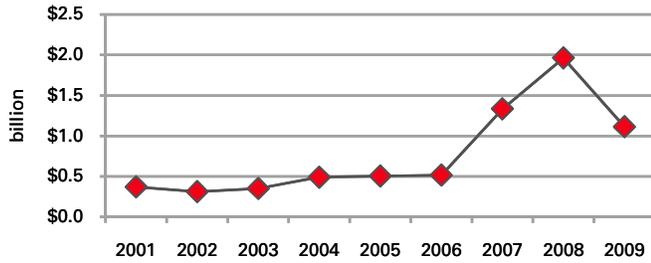


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$61,059,916</b>	<b>\$35,541,606</b>	<b>\$38,353,042</b>	<b>\$27,726,559</b>	<b>\$1,125,053,564</b>	<b>3957.7%</b>
88	Aircraft; Spacecraft	\$1,072,645	\$346,393	\$538,495	\$859,426	\$1,102,448,300	128177.3%
84	Machinery	\$6,596,477	\$6,865,711	\$5,630,127	\$3,604,157	\$5,611,659	55.7%
90	Optic/Medical Instruments	\$505,554	\$1,276,804	\$1,637,564	\$4,549,851	\$3,684,182	-19.0%
44	Wood	\$2,582,476	\$1,779,651	\$3,317,363	\$3,769,621	\$3,156,681	-16.3%
82	Tools/Cutlry Base Metals	\$257,262	\$103,117	\$167,456	\$886,564	\$2,187,245	146.7%
85	Electrical Machinery	\$925,805	\$612,565	\$1,421,134	\$1,521,754	\$1,041,930	-31.5%
40	Rubber	\$713,451	\$1,439,362	\$2,685,472	\$3,656,174	\$1,026,019	-71.9%
30	Pharmaceutical Products	\$7,840,789	\$2,413,774	\$1,939,937	\$1,525,411	\$627,727	-58.8%
80	Tin & Articles Thereof	\$0	\$0	\$0	\$879,040	\$573,200	-34.8%
87	Vehicles, Not Railway	\$32,171,779	\$14,769,820	\$13,905,401	\$341,448	\$473,536	38.7%
94	Furniture & Bedding	\$226,092	\$344,871	\$250,059	\$773,523	\$410,832	-46.9%
95	Toys & Sports Equipment	\$430,044	\$147,984	\$273,411	\$289,758	\$408,750	41.1%
70	Glass & Glassware	\$950,341	\$968,818	\$1,115,506	\$793,288	\$351,680	-55.7%
39	Plastic	\$377,447	\$394,681	\$684,207	\$297,574	\$288,218	-3.1%
38	Misc. Chemical Products	\$195,549	\$250,200	\$264,366	\$223,329	\$232,324	4.0%
35	Albumins;Mod. Starch;etc	\$343,882	\$264,396	\$264,048	\$334,744	\$215,918	-35.5%
73	Iron/Steel Products	\$144,331	\$113,367	\$99,361	\$145,682	\$192,575	32.2%
68	Stone,Plaster,Cement,etc	\$94,611	\$58,560	\$594,745	\$504,660	\$186,525	-63.0%
74	Copper & Articles Thereof	\$239,569	\$389,462	\$450,532	\$435,200	\$168,302	-61.3%
23	Food Waste; Animal Feed	\$0	\$0	\$0	\$0	\$159,842	n.a.

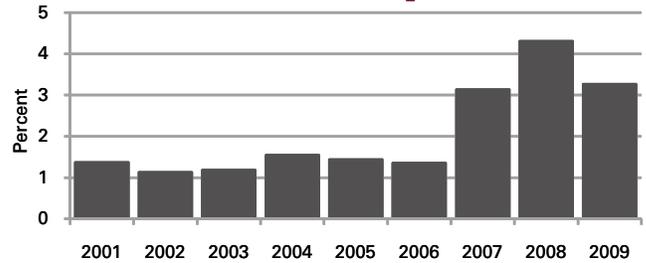
# Brazil

## Ohio Exports

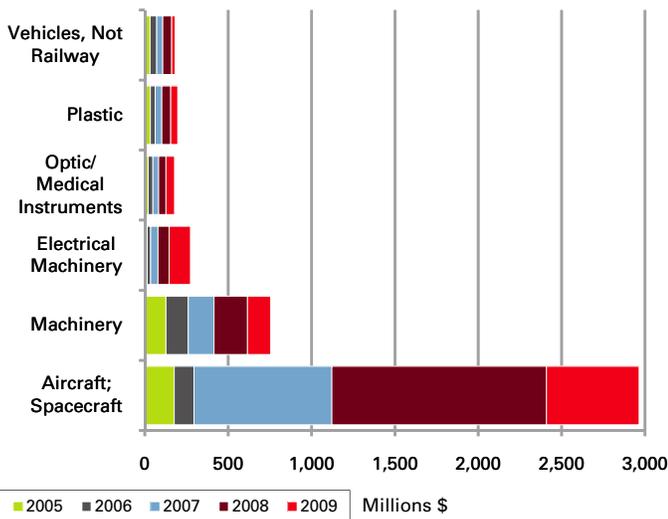
### Export Trends



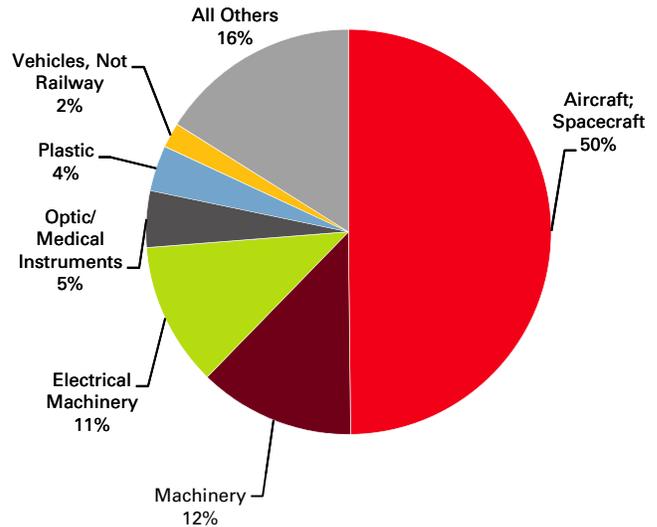
### Share of Ohio Exports



### Total Exports: 2005 to 2009



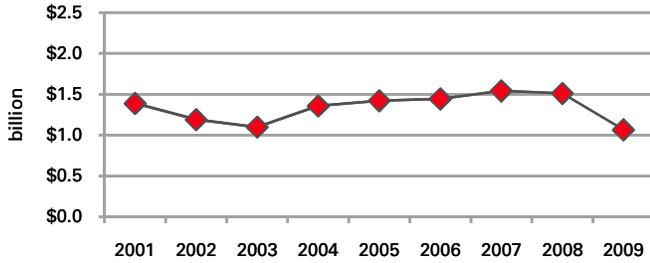
### Distribution of Exports: 2009



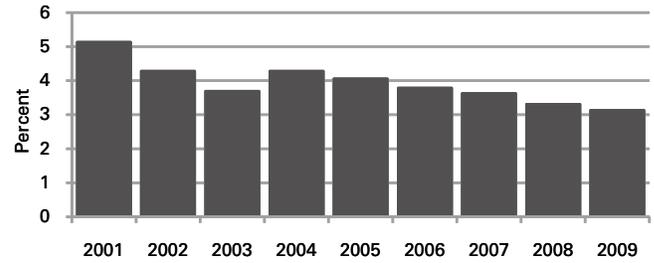
HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$505,606,779</b>	<b>\$516,003,524</b>	<b>\$1,334,743,003</b>	<b>\$1,962,949,672</b>	<b>\$1,113,846,638</b>	<b>-43.3%</b>
88	Aircraft; Spacecraft	\$175,006,754	\$118,272,592	\$827,217,777	\$1,288,865,151	\$555,076,782	-56.9%
84	Machinery	\$125,104,761	\$133,364,629	\$154,768,016	\$201,584,676	\$138,638,067	-31.2%
85	Electrical Machinery	\$12,367,013	\$20,825,937	\$44,310,170	\$66,718,953	\$127,853,661	91.6%
90	Optic/Medical Instruments	\$17,381,550	\$30,103,880	\$32,989,412	\$45,613,061	\$50,286,307	10.2%
39	Plastic	\$30,937,102	\$30,187,612	\$39,567,337	\$53,781,961	\$40,735,744	-24.3%
87	Vehicles, Not Railway	\$29,570,178	\$39,613,829	\$37,447,337	\$52,135,171	\$22,116,279	-57.6%
38	Misc. Chemical Products	\$11,180,031	\$26,098,123	\$25,745,499	\$28,348,637	\$19,289,443	-32.0%
72	Iron & Steel	\$3,098,402	\$4,425,672	\$7,919,351	\$57,951,333	\$17,414,442	-69.9%
27	Mineral Fuel, Oil, etc	\$2,980,300	\$1,795,717	\$2,023,683	\$4,762,139	\$17,106,377	259.2%
29	Organic Chemicals	\$14,089,770	\$18,336,819	\$24,364,189	\$21,825,626	\$17,013,565	-22.0%
73	Iron/Steel Products	\$17,210,906	\$9,764,055	\$19,413,642	\$19,837,407	\$13,901,316	-29.9%
30	Pharmaceutical Products	\$1,463,415	\$2,737,190	\$5,610,681	\$10,321,968	\$13,077,485	26.7%
98	Special Other	\$2,547,874	\$3,329,053	\$7,473,059	\$9,190,580	\$9,676,900	5.3%
76	Aluminum	\$6,010,768	\$5,524,144	\$9,499,896	\$8,169,061	\$9,242,157	13.1%
34	Soap, Waxes, etc	\$4,519,167	\$6,983,448	\$6,691,560	\$7,031,878	\$6,993,422	-0.5%
32	Tanning, Dye, Paint, Putty	\$6,110,115	\$8,121,123	\$17,115,745	\$22,055,178	\$6,288,842	-71.5%
40	Rubber	\$8,548,354	\$6,419,127	\$13,041,077	\$9,443,831	\$5,922,525	-37.3%
82	Tools/Cutlry Base Metals	\$4,247,503	\$3,817,669	\$9,898,758	\$4,911,475	\$5,755,910	17.2%
33	Perfumery, Cosmetic, etc	\$1,943,069	\$2,080,100	\$3,758,831	\$2,390,157	\$3,636,522	52.1%
83	Misc. Articles Base Metal	\$4,813,339	\$5,707,263	\$4,551,513	\$4,099,031	\$3,183,573	-22.3%

# Japan Ohio Exports

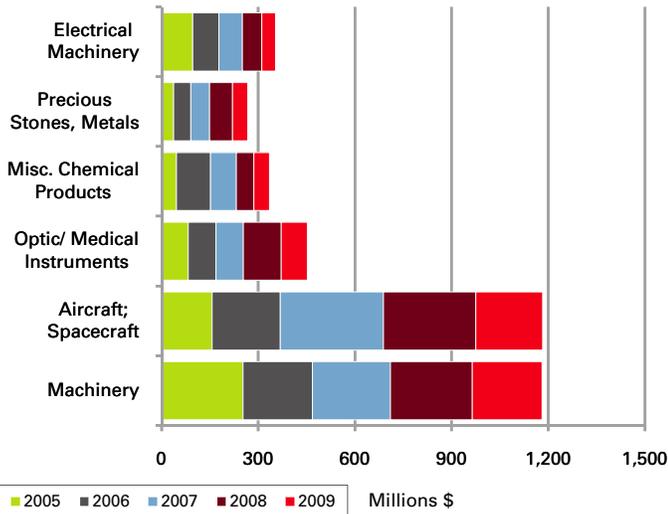
### Export Trends



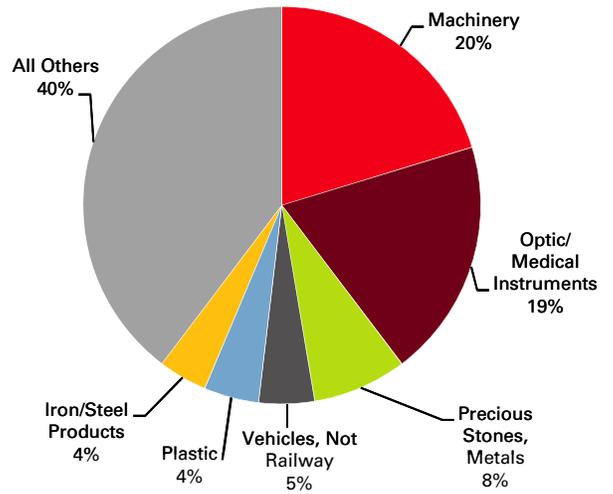
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009

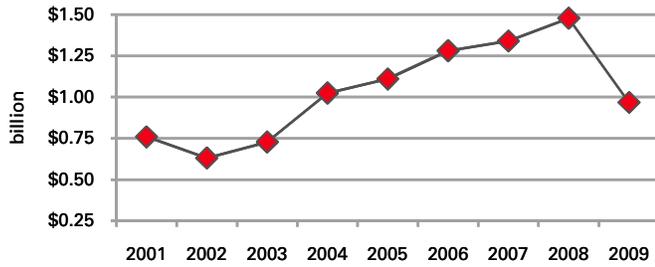


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$1,422,763,189</b>	<b>\$1,444,746,404</b>	<b>\$1,542,562,463</b>	<b>\$1,511,792,939</b>	<b>\$1,066,739,368</b>	<b>-29.4%</b>
84	Machinery	\$252,757,393	\$214,835,696	\$241,923,646	\$254,417,559	\$216,410,490	-14.9%
88	Aircraft; Spacecraft	\$156,446,331	\$211,093,990	\$320,110,487	\$287,497,723	\$207,035,844	-28.0%
90	Optic/Medical Instruments	\$82,250,902	\$85,987,443	\$84,779,230	\$117,666,024	\$81,629,246	-30.6%
38	Misc. Chemical Products	\$45,407,920	\$106,210,696	\$79,643,421	\$55,010,806	\$48,325,258	-12.2%
71	Precious Stones, Metals	\$37,327,248	\$53,132,025	\$58,175,373	\$71,061,224	\$47,656,254	-32.9%
85	Electrical Machinery	\$96,302,012	\$80,742,359	\$73,593,527	\$60,091,955	\$42,327,479	-29.6%
73	Iron/Steel Products	\$46,879,718	\$55,847,851	\$59,109,367	\$60,706,990	\$41,242,716	-32.1%
93	Arms & Ammunition	\$46,487,211	\$42,054,526	\$67,679,005	\$57,758,618	\$38,942,564	-32.6%
39	Plastic	\$67,560,511	\$65,897,467	\$59,650,604	\$62,461,319	\$38,515,619	-38.3%
12	Misc. Grain, Seed, Fruit	\$28,470,057	\$15,924,960	\$20,947,996	\$42,364,412	\$33,291,917	-21.4%
87	Vehicles, Not Railway	\$109,496,829	\$96,448,552	\$87,678,916	\$64,505,313	\$30,075,595	-53.4%
81	Other Base Metals, etc	\$47,273,158	\$48,774,401	\$40,439,983	\$57,961,500	\$24,503,456	-57.7%
34	Soap, Waxes, etc	\$11,226,081	\$13,103,536	\$12,493,035	\$14,709,626	\$21,548,664	46.5%
28	Inorganic Chemicals	\$41,769,299	\$56,505,105	\$52,551,149	\$26,955,527	\$17,618,080	-34.6%
30	Pharmaceutical Products	\$2,334,807	\$1,609,397	\$7,860,264	\$15,591,782	\$16,344,131	4.8%
70	Glass & Glassware	\$51,586,401	\$66,178,082	\$64,750,948	\$40,273,298	\$16,169,766	-59.8%
23	Food Waste; Animal Feed	\$28,394,541	\$22,504,708	\$13,382,299	\$16,527,089	\$11,509,315	-30.4%
82	Tools/Cutlry Base Metals	\$17,856,259	\$18,357,447	\$20,244,486	\$20,579,551	\$11,026,541	-46.4%
29	Organic Chemicals	\$31,676,690	\$24,953,914	\$19,804,609	\$22,771,558	\$10,864,455	-52.3%
98	Special Other	\$9,593,201	\$14,640,656	\$13,803,649	\$14,403,678	\$9,685,537	-32.8%

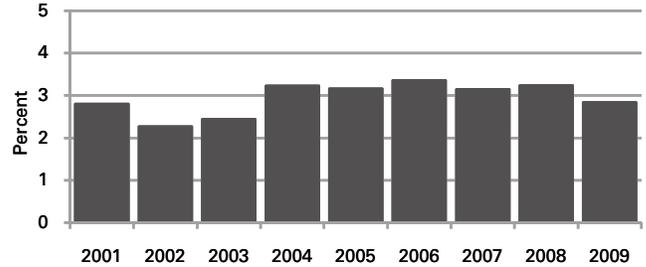
# Germany

## Ohio Exports

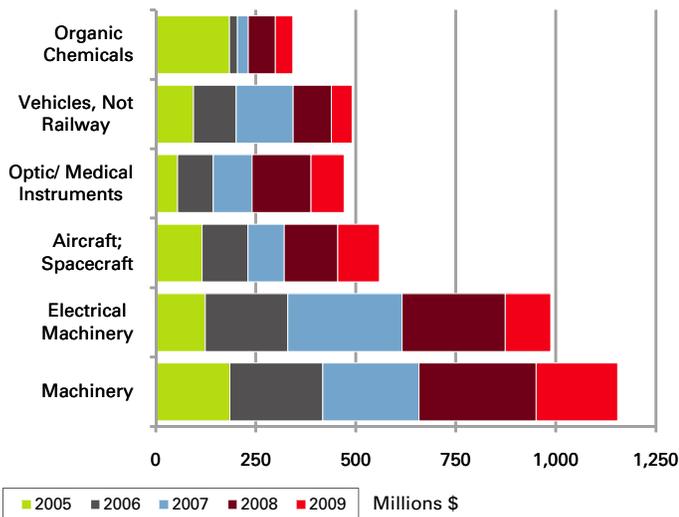
### Export Trends



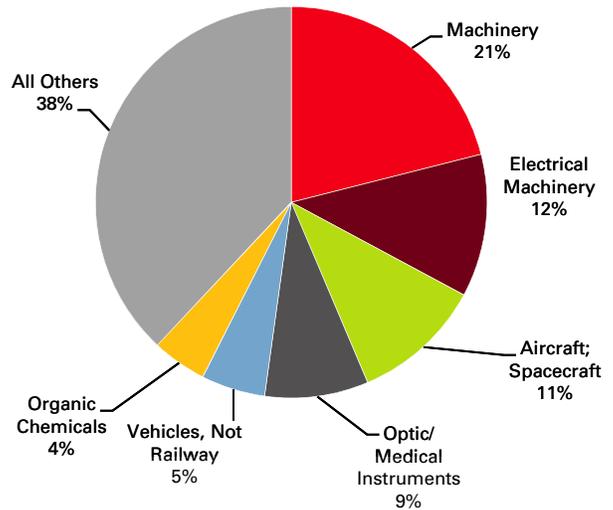
### Share of Ohio Exports



### Total Exports: 2005 to 2009

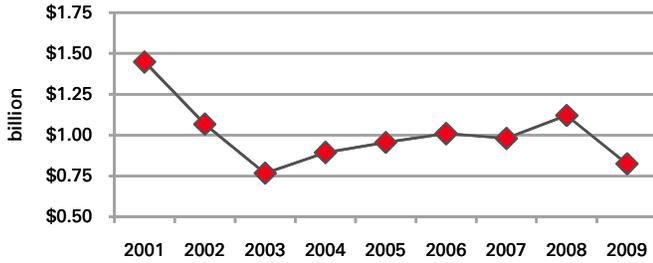


### Distribution of Exports: 2009

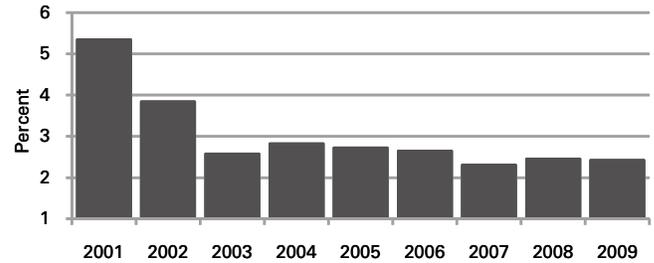


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$1,109,662,747</b>	<b>\$1,280,879,531</b>	<b>\$1,339,454,516</b>	<b>\$1,477,707,225</b>	<b>\$967,378,640</b>	<b>-34.5%</b>
84	Machinery	\$184,503,108	\$232,175,857	\$240,696,936	\$292,769,608	\$203,576,556	-30.5%
85	Electrical Machinery	\$123,337,268	\$206,164,649	\$285,515,032	\$257,688,428	\$114,228,968	-55.7%
88	Aircraft; Spacecraft	\$115,409,979	\$114,491,933	\$91,105,599	\$133,653,291	\$104,189,873	-22.0%
90	Optic/Medical Instruments	\$54,359,153	\$88,540,665	\$97,741,339	\$146,640,774	\$82,808,965	-43.5%
87	Vehicles, Not Railway	\$93,553,407	\$106,818,209	\$142,346,142	\$95,952,334	\$51,200,944	-46.6%
29	Organic Chemicals	\$183,591,202	\$19,710,038	\$27,090,967	\$68,077,590	\$43,608,632	-35.9%
82	Tools/Cutlry Base Metals	\$42,481,002	\$45,524,950	\$54,796,412	\$61,908,163	\$38,473,420	-37.9%
39	Plastic	\$38,878,996	\$33,803,700	\$33,332,374	\$42,085,524	\$33,403,751	-20.6%
30	Pharmaceutical Products	\$48,007,948	\$164,115,420	\$33,977,702	\$26,285,337	\$28,462,803	8.3%
73	Iron/Steel Products	\$17,694,282	\$20,891,493	\$29,181,017	\$36,107,678	\$22,583,799	-37.5%
74	Copper & Articles Thereof	\$24,392,660	\$33,869,030	\$46,243,481	\$39,008,509	\$21,296,026	-45.4%
40	Rubber	\$20,975,687	\$20,955,028	\$26,316,243	\$30,879,905	\$19,963,330	-35.4%
70	Glass & Glassware	\$18,526,020	\$18,065,219	\$28,506,030	\$28,739,929	\$18,785,518	-34.6%
72	Iron & Steel	\$11,607,221	\$4,311,994	\$13,936,010	\$9,424,350	\$16,221,864	72.1%
44	Wood	\$24,152,452	\$19,710,738	\$18,316,844	\$22,033,218	\$15,321,081	-30.5%
71	Precious Stones, Metals	\$702,233	\$3,832,906	\$5,543,840	\$12,714,482	\$14,211,811	11.8%
12	Misc. Grain, Seed, Fruit	\$0	\$113,599	\$12,625	\$21,686	\$13,897,553	63985.4%
98	Special Other	\$2,243,296	\$4,843,211	\$7,130,274	\$8,912,782	\$13,591,785	52.5%
81	Other Base Metals, etc	\$8,254,122	\$11,137,558	\$21,040,539	\$15,845,135	\$12,443,070	-21.5%
76	Aluminum	\$13,130,545	\$15,362,253	\$10,207,469	\$9,969,724	\$9,119,477	-8.5%

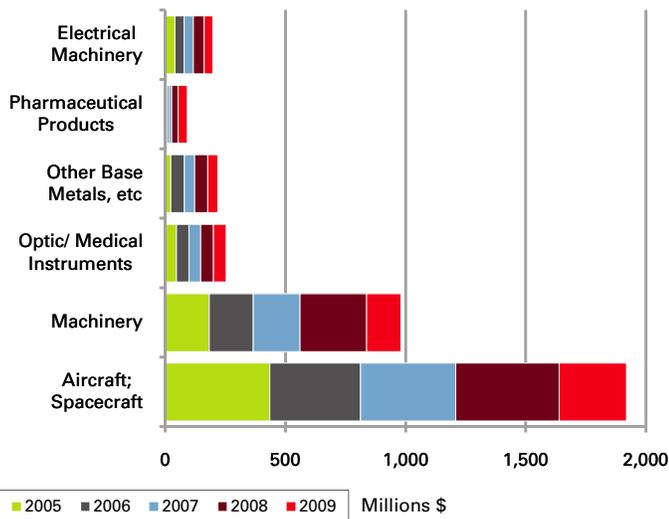
### Export Trends



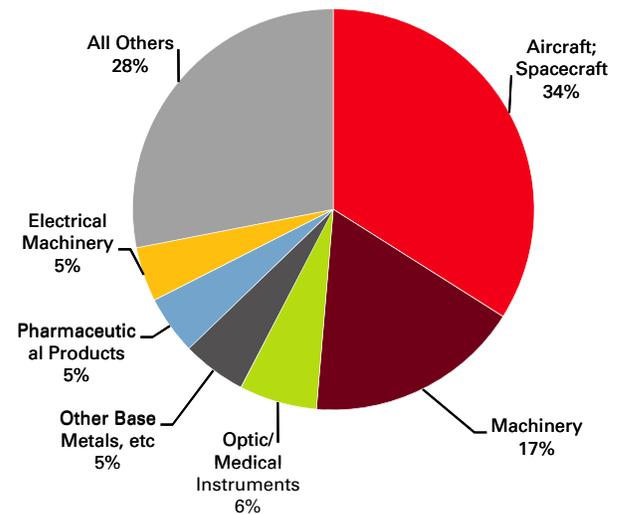
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009

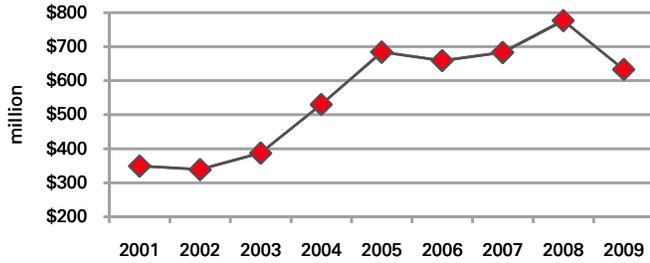


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$956,180,049</b>	<b>\$1,009,733,139</b>	<b>\$980,506,744</b>	<b>\$1,120,514,591</b>	<b>\$825,066,097</b>	<b>-26.4%</b>
88	Aircraft; Spacecraft	\$434,399,761	\$376,973,678	\$396,566,612	\$430,624,933	\$280,339,145	-34.9%
84	Machinery	\$182,609,273	\$182,956,087	\$194,726,848	\$276,719,027	\$143,325,963	-48.2%
90	Optic/Medical Instruments	\$46,181,897	\$51,686,554	\$49,228,215	\$53,066,957	\$51,823,849	-2.3%
81	Other Base Metals, etc	\$21,408,568	\$57,292,643	\$43,203,734	\$53,152,774	\$42,589,947	-19.9%
30	Pharmaceutical Products	\$6,094,541	\$7,921,835	\$11,815,733	\$26,140,255	\$39,091,174	49.5%
85	Electrical Machinery	\$39,016,151	\$39,089,186	\$37,644,191	\$45,503,054	\$36,225,740	-20.4%
68	Stone,Plaster,Cement,etc	\$1,036,873	\$952,572	\$1,434,061	\$2,124,523	\$31,982,345	1405.4%
98	Special Other	\$13,408,238	\$13,087,112	\$17,577,118	\$17,598,830	\$24,186,906	37.4%
39	Plastic	\$21,810,734	\$27,761,192	\$28,610,860	\$28,146,013	\$23,650,316	-16.0%
73	Iron/Steel Products	\$11,238,050	\$12,759,477	\$17,837,794	\$22,634,452	\$19,102,145	-15.6%
87	Vehicles, Not Railway	\$57,644,936	\$47,958,044	\$22,700,072	\$17,168,202	\$18,835,723	9.7%
38	Misc. Chemical Products	\$33,276,126	\$86,513,874	\$52,853,352	\$28,428,777	\$18,517,374	-34.9%
29	Organic Chemicals	\$9,716,049	\$19,175,879	\$11,764,085	\$13,026,009	\$18,028,554	38.4%
76	Aluminum	\$13,371,736	\$15,583,963	\$20,779,675	\$20,796,828	\$11,390,163	-45.2%
70	Glass & Glassware	\$7,136,414	\$7,101,508	\$9,099,276	\$10,307,030	\$7,132,408	-30.8%
27	Mineral Fuel, Oil, etc	\$650,590	\$499,564	\$733,560	\$1,284,449	\$6,477,233	404.3%
72	Iron & Steel	\$8,139,115	\$6,110,608	\$8,280,672	\$13,848,970	\$5,199,533	-62.5%
74	Copper & Articles Thereof	\$4,255,148	\$7,928,588	\$6,977,858	\$11,210,350	\$4,881,325	-56.5%
83	Misc. Articles Base Metal	\$4,084,869	\$3,879,259	\$5,012,027	\$4,953,006	\$4,786,891	-3.4%
28	Inorganic Chemicals	\$2,346,999	\$2,527,337	\$3,346,935	\$4,220,775	\$4,134,722	-2.0%

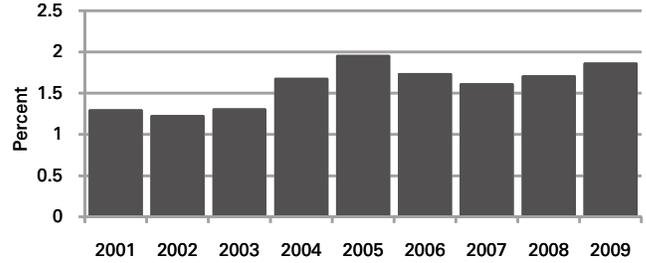
# Australia

## Ohio Exports

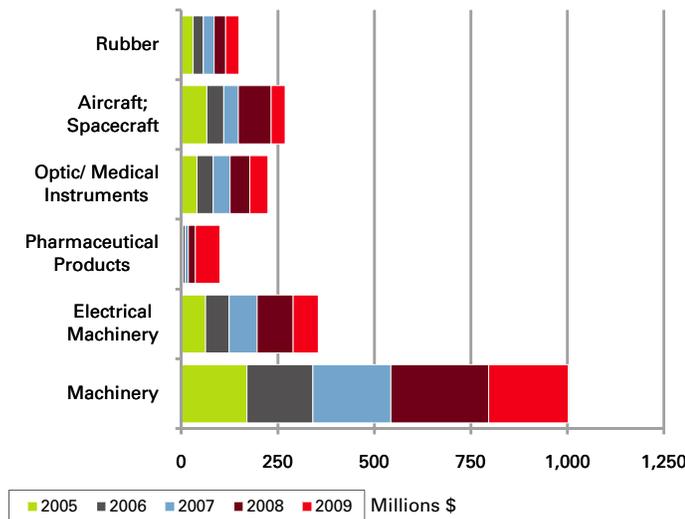
### Export Trends



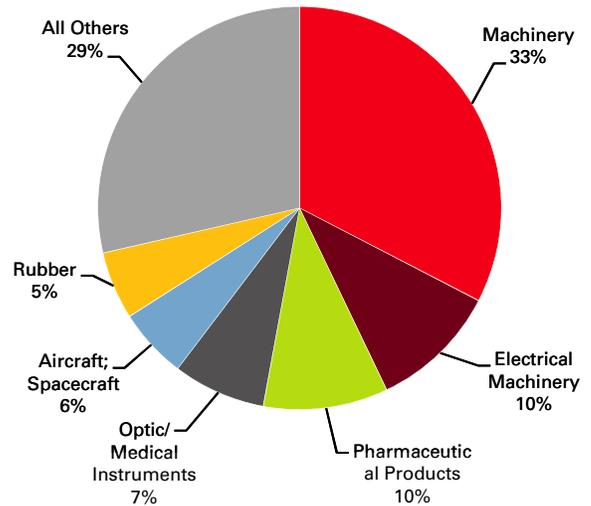
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$684,103,224</b>	<b>\$659,088,778</b>	<b>\$683,091,995</b>	<b>\$776,541,195</b>	<b>\$633,037,156</b>	<b>-18.5%</b>
84	Machinery	\$169,816,543	\$170,600,377	\$201,677,228	\$253,015,728	\$206,405,070	-18.4%
85	Electrical Machinery	\$61,991,374	\$61,211,119	\$73,012,426	\$92,701,367	\$65,176,659	-29.7%
30	Pharmaceutical Products	\$3,795,439	\$5,758,730	\$8,417,031	\$18,031,340	\$63,296,601	251.0%
90	Optic/Medical Instruments	\$39,867,608	\$41,996,282	\$43,946,509	\$51,243,281	\$47,033,778	-8.2%
88	Aircraft; Spacecraft	\$65,323,933	\$44,357,000	\$37,852,282	\$84,865,271	\$35,759,207	-57.9%
40	Rubber	\$30,527,464	\$25,627,146	\$28,180,135	\$29,776,079	\$34,469,697	15.8%
39	Plastic	\$17,399,175	\$20,678,407	\$26,341,914	\$28,528,574	\$24,431,805	-14.4%
87	Vehicles, Not Railway	\$181,119,917	\$125,206,607	\$118,348,255	\$37,784,753	\$17,838,613	-52.8%
33	Perfumery, Cosmetic, etc	\$7,440,904	\$9,144,289	\$9,857,716	\$16,702,850	\$17,489,567	4.7%
73	Iron/Steel Products	\$13,132,634	\$11,067,154	\$12,675,575	\$24,345,357	\$13,890,812	-42.9%
23	Food Waste; Animal Feed	\$7,244,628	\$8,237,662	\$9,436,591	\$11,724,890	\$9,636,710	-17.8%
38	Misc. Chemical Products	\$6,452,251	\$34,664,839	\$15,205,695	\$9,988,952	\$8,518,300	-14.7%
32	Tanning, Dye, Paint, Putty	\$5,640,530	\$9,141,897	\$8,274,369	\$11,469,149	\$7,383,656	-35.6%
34	Soap, Waxes, etc	\$2,432,785	\$2,742,156	\$3,171,711	\$5,008,793	\$6,916,652	38.1%
49	Books & Newspaper; etc	\$7,443,813	\$7,069,162	\$6,801,054	\$7,530,281	\$6,727,167	-10.7%
94	Furniture & Bedding	\$4,662,732	\$5,430,836	\$4,546,377	\$6,010,132	\$5,695,829	-5.2%
83	Misc. Articles Base Metal	\$4,655,398	\$6,099,273	\$6,959,550	\$6,811,968	\$5,118,475	-24.9%
95	Toys & Sports Equipment	\$2,914,941	\$3,165,932	\$3,827,646	\$3,697,573	\$4,457,963	20.6%
29	Organic Chemicals	\$6,124,602	\$4,251,396	\$4,925,995	\$3,803,130	\$3,917,261	3.0%
86	Railway;Traffic Sig. Equip.	\$5,028,922	\$12,698,843	\$11,179,716	\$7,957,894	\$3,894,930	-51.1%

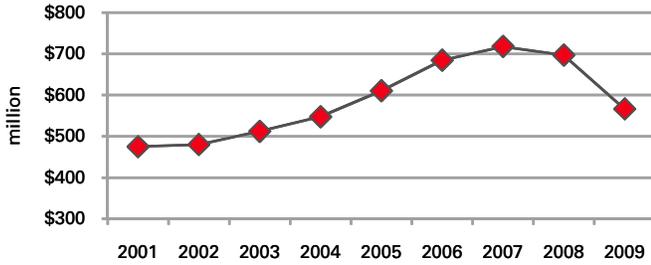
# Netherlands

## Ohio Exports

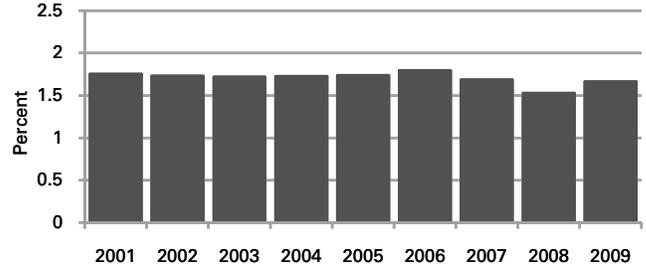


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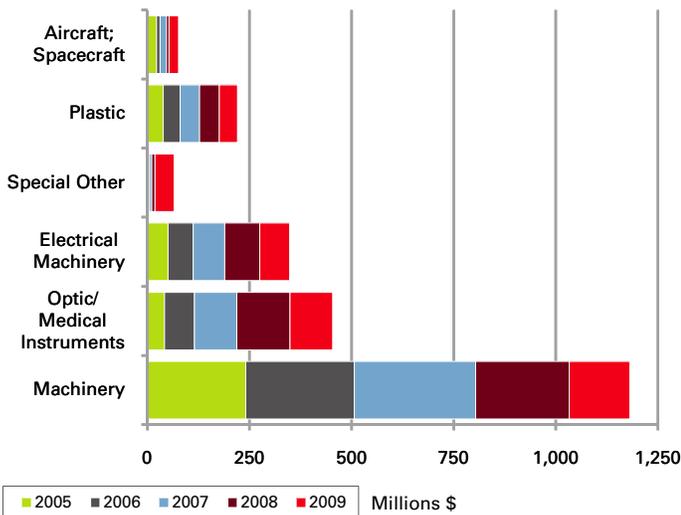
### Export Trends



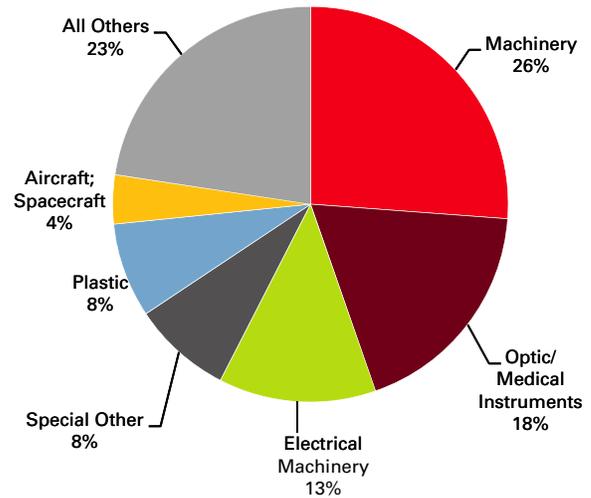
### Share of Ohio Exports



### Total Exports: 2005 to 2009

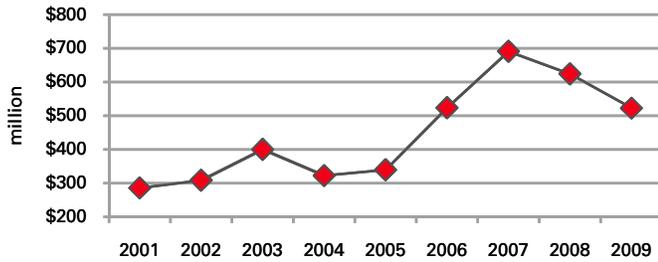


### Distribution of Exports: 2009

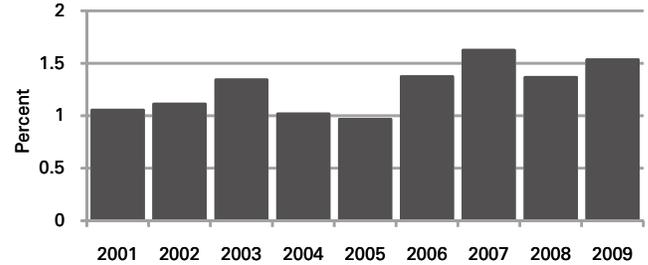


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$610,353,680</b>	<b>\$684,279,365</b>	<b>\$717,761,452</b>	<b>\$696,903,680</b>	<b>\$566,522,956</b>	<b>-18.7%</b>
84	Machinery	\$240,184,312	\$266,054,621	\$296,526,971	\$229,487,649	\$148,226,493	-35.4%
90	Optic/Medical Instruments	\$41,181,698	\$73,809,994	\$103,753,442	\$129,617,281	\$104,796,354	-19.1%
85	Electrical Machinery	\$49,901,189	\$61,981,030	\$76,726,940	\$86,064,777	\$72,817,060	-15.4%
98	Special Other	\$1,669,576	\$2,947,706	\$5,514,935	\$8,229,737	\$46,102,660	460.2%
39	Plastic	\$38,278,549	\$41,766,618	\$47,044,751	\$48,687,248	\$43,835,443	-10.0%
88	Aircraft; Spacecraft	\$22,066,793	\$8,529,426	\$15,597,969	\$6,459,798	\$22,770,980	252.5%
38	Misc. Chemical Products	\$18,486,400	\$9,908,387	\$11,337,432	\$16,087,654	\$18,635,537	15.8%
29	Organic Chemicals	\$11,787,979	\$13,121,060	\$13,732,251	\$13,181,789	\$9,405,673	-28.6%
87	Vehicles, Not Railway	\$47,645,188	\$17,902,312	\$33,372,972	\$23,069,229	\$9,019,789	-60.9%
32	Tanning, Dye, Paint, Putty	\$18,883,147	\$12,716,948	\$19,712,274	\$18,082,910	\$8,929,078	-50.6%
73	Iron/Steel Products	\$9,950,256	\$11,949,874	\$12,036,223	\$15,571,088	\$7,588,386	-51.3%
74	Copper & Articles Thereof	\$1,010,427	\$7,392,582	\$10,008,866	\$10,604,086	\$6,748,209	-36.4%
83	Misc. Articles Base Metal	\$1,450,690	\$3,144,319	\$3,049,378	\$3,096,076	\$5,325,340	72.0%
31	Fertilizers	\$2,322,194	\$3,470,802	\$3,973,342	\$4,520,616	\$5,058,249	11.9%
28	Inorganic Chemicals	\$2,936,505	\$2,580,106	\$4,232,299	\$5,170,194	\$4,596,218	-11.1%
72	Iron & Steel	\$2,974,030	\$1,512,446	\$4,327,690	\$4,366,829	\$4,154,654	-4.9%
27	Mineral Fuel, Oil, etc	\$288,930	\$4,503,062	\$2,347,906	\$133,432	\$4,099,511	2972.4%
34	Soap, Waxes, etc	\$3,382,056	\$2,296,559	\$2,666,208	\$3,977,576	\$4,085,132	2.7%
40	Rubber	\$13,336,941	\$13,530,909	\$5,397,017	\$2,818,048	\$3,967,161	40.8%
75	Nickel & Articles Thereof	\$671,929	\$2,123,971	\$2,340,010	\$2,361,471	\$3,001,263	27.1%

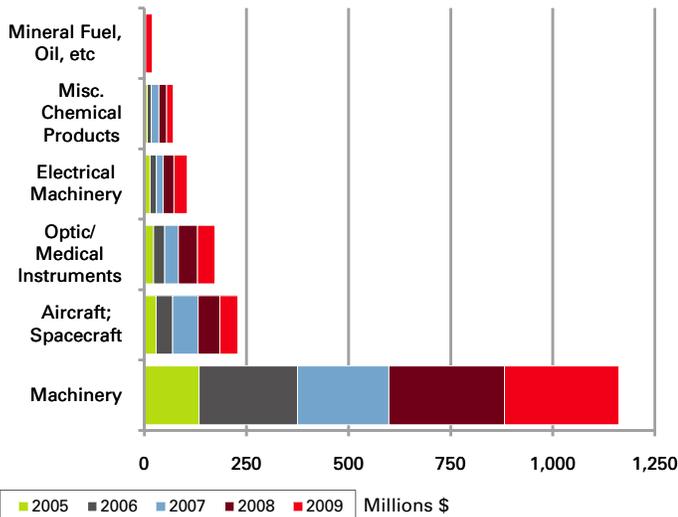
### Export Trends



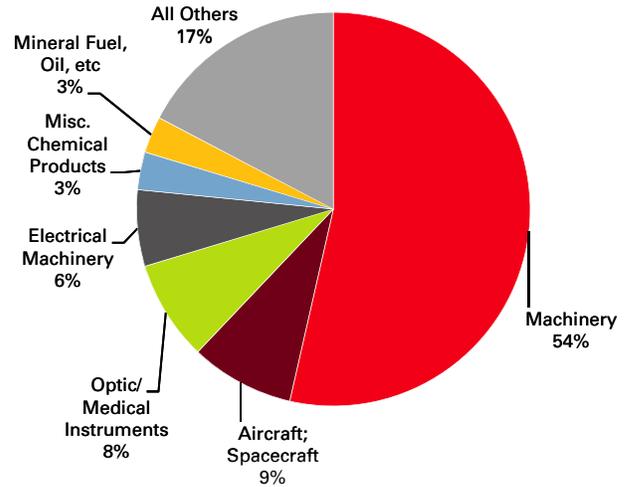
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$339,855,647</b>	<b>\$523,611,867</b>	<b>\$690,862,448</b>	<b>\$623,964,794</b>	<b>\$522,441,645</b>	<b>-16.3%</b>
84	Machinery	\$133,751,824	\$240,896,585	\$223,452,427	\$283,123,159	\$279,750,281	-1.2%
88	Aircraft; Spacecraft	\$28,337,778	\$40,660,667	\$61,937,584	\$52,994,615	\$44,601,159	-15.8%
90	Optic/Medical Instruments	\$22,005,078	\$27,316,399	\$33,671,041	\$46,344,515	\$43,033,284	-7.1%
85	Electrical Machinery	\$13,138,440	\$15,744,524	\$16,517,479	\$26,454,799	\$32,769,735	23.9%
38	Misc. Chemical Products	\$6,166,057	\$10,449,615	\$18,875,000	\$18,613,589	\$16,125,437	-13.4%
27	Mineral Fuel, Oil, etc	\$434,087	\$708,964	\$870,818	\$804,054	\$15,738,771	1857.4%
44	Wood	\$19,155,765	\$23,680,430	\$24,841,707	\$19,445,176	\$11,705,766	-39.8%
39	Plastic	\$6,249,435	\$9,140,800	\$13,400,942	\$13,334,836	\$11,121,496	-16.6%
30	Pharmaceutical Products	\$143,453	\$334,921	\$693,117	\$8,101,526	\$6,473,760	-20.1%
29	Organic Chemicals	\$3,913,006	\$11,130,581	\$9,887,764	\$6,310,233	\$4,546,604	-27.9%
68	Stone,Plaster,Cement,etc	\$1,294,954	\$2,351,181	\$3,947,298	\$6,809,677	\$4,451,299	-34.6%
73	Iron/Steel Products	\$4,264,938	\$4,520,847	\$6,364,334	\$7,452,327	\$3,946,617	-47.0%
72	Iron & Steel	\$13,150,563	\$15,217,236	\$21,905,907	\$66,979,817	\$3,878,429	-94.2%
40	Rubber	\$3,514,898	\$3,980,648	\$4,598,544	\$6,049,309	\$3,825,891	-36.8%
97	Art & Antiques	\$108,001	\$5,500	\$8,501	\$105,914	\$3,821,410	3508.0%
98	Special Other	\$1,064,638	\$1,077,569	\$5,540,596	\$3,389,089	\$3,525,262	4.0%
87	Vehicles, Not Railway	\$48,364,884	\$78,352,313	\$199,933,560	\$7,804,638	\$3,471,737	-55.5%
32	Tanning, Dye, Paint, Putty	\$1,101,738	\$2,780,929	\$4,511,601	\$3,160,466	\$2,537,720	-19.7%
76	Aluminum	\$1,045,822	\$2,464,334	\$1,671,350	\$5,047,299	\$2,301,545	-54.4%
28	Inorganic Chemicals	\$2,090,263	\$2,267,257	\$2,384,998	\$2,613,823	\$2,034,293	-22.2%

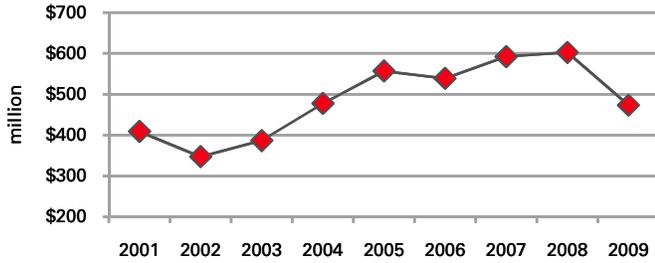
# Korean Republic

## Ohio Exports

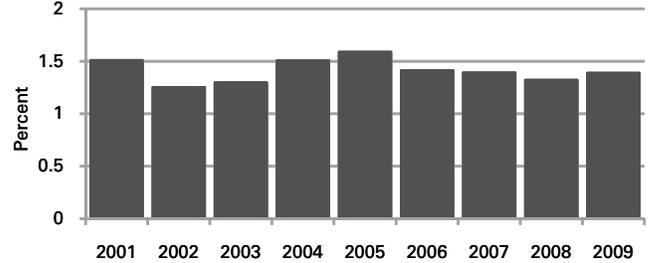


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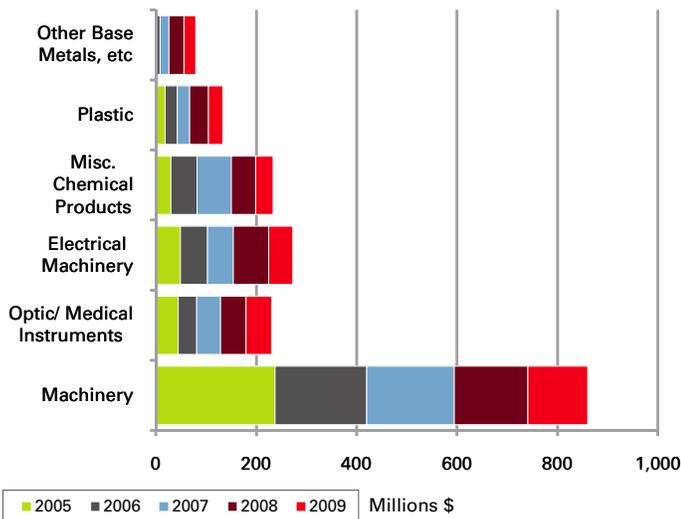
### Export Trends



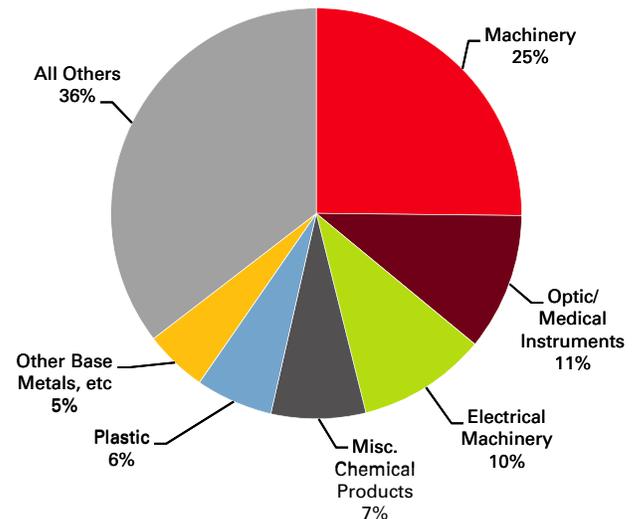
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$557,091,951</b>	<b>\$539,115,580</b>	<b>\$592,204,504</b>	<b>\$602,493,551</b>	<b>\$473,434,495</b>	<b>-21.4%</b>
84	Machinery	\$236,908,450	\$182,680,135	\$174,575,338	\$146,192,508	\$119,114,879	-18.5%
90	Optic/Medical Instruments	\$44,115,258	\$37,255,448	\$47,471,260	\$50,423,749	\$51,224,834	1.6%
85	Electrical Machinery	\$48,768,069	\$53,957,455	\$51,373,664	\$70,412,657	\$48,005,463	-31.8%
38	Misc. Chemical Products	\$29,904,602	\$51,745,039	\$68,324,762	\$48,408,118	\$35,203,945	-27.3%
39	Plastic	\$18,250,442	\$24,055,466	\$24,795,245	\$37,458,494	\$28,736,467	-23.3%
81	Other Base Metals, etc	\$2,758,358	\$5,574,143	\$17,343,330	\$30,182,966	\$23,343,972	-22.7%
70	Glass & Glassware	\$12,108,873	\$18,134,698	\$18,806,226	\$20,924,083	\$17,885,029	-14.5%
88	Aircraft; Spacecraft	\$13,548,545	\$11,127,383	\$16,417,810	\$27,896,330	\$15,167,362	-45.6%
73	Iron/Steel Products	\$9,372,468	\$13,344,859	\$16,671,994	\$11,317,356	\$11,652,905	3.0%
29	Organic Chemicals	\$16,396,855	\$17,748,456	\$16,977,934	\$14,686,569	\$11,642,572	-20.7%
68	Stone,Plaster,Cement,etc	\$15,759,312	\$10,729,739	\$11,006,529	\$9,879,061	\$10,737,060	8.7%
32	Tanning, Dye, Paint, Putty	\$11,023,338	\$10,383,553	\$11,189,677	\$12,765,793	\$9,679,523	-24.2%
87	Vehicles, Not Railway	\$22,336,280	\$14,074,520	\$19,839,283	\$9,619,477	\$8,066,282	-16.1%
34	Soap, Waxes, etc	\$3,663,095	\$10,466,859	\$5,019,092	\$5,526,211	\$7,826,195	41.6%
30	Pharmaceutical Products	\$1,624,085	\$1,922,104	\$4,534,549	\$11,500,195	\$6,835,421	-40.6%
49	Book & Newspaper; etc	\$1,674,496	\$2,228,770	\$3,647,585	\$3,415,853	\$5,882,027	72.2%
82	Tools/Cutlry Base Metals	\$7,731,449	\$6,003,381	\$5,269,649	\$6,565,907	\$5,377,200	-18.1%
47	Woodpulp, etc	\$719,541	\$796,004	\$1,119,445	\$1,480,459	\$4,796,765	224.0%
74	Copper & Articles Thereof	\$6,649,393	\$7,784,251	\$3,417,131	\$4,485,030	\$4,755,233	6.0%
71	Precious Stones, Metals	\$3,805,492	\$4,278,096	\$5,476,538	\$6,822,866	\$3,587,786	-47.4%

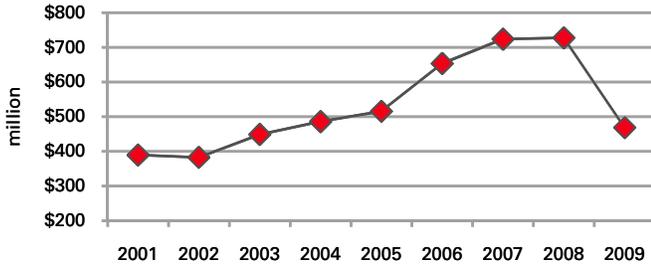
# Belgium

## Ohio Exports

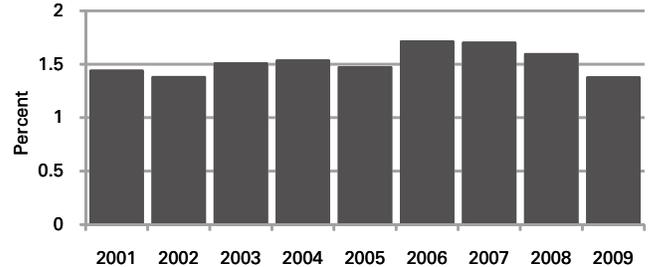


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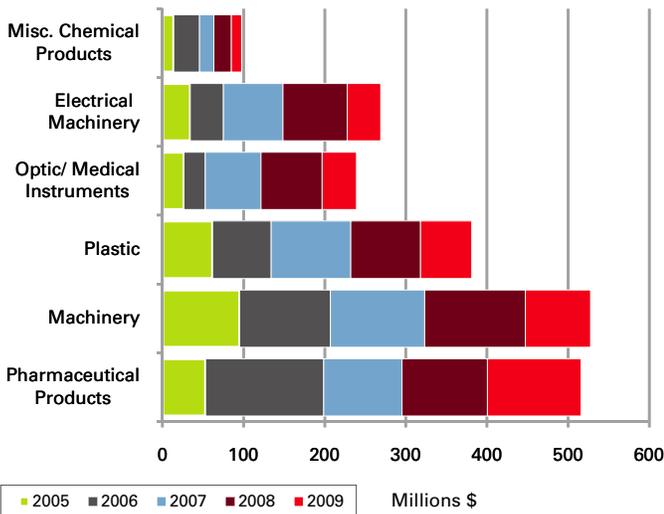
### Export Trends



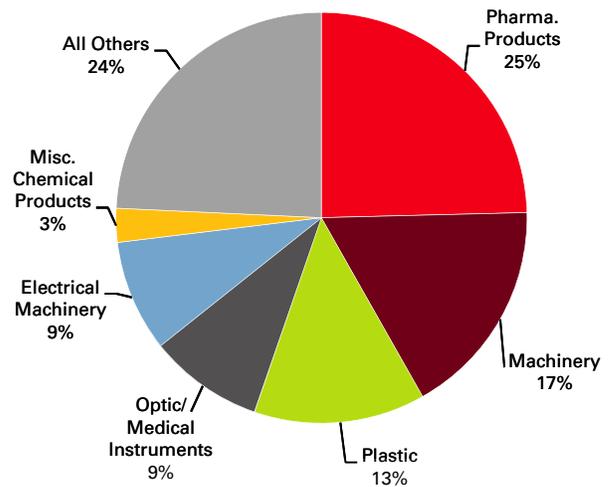
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$515,722,396</b>	<b>\$653,539,413</b>	<b>\$723,538,832</b>	<b>\$727,161,117</b>	<b>\$468,719,059</b>	<b>-35.5%</b>
30	Pharmaceutical Products	\$53,058,719	\$145,324,022	\$96,884,583	\$105,057,285	\$115,236,755	9.7%
84	Machinery	\$94,809,226	\$112,093,455	\$116,004,545	\$123,951,868	\$80,695,776	-34.9%
39	Plastic	\$61,467,065	\$72,511,627	\$97,765,619	\$86,168,988	\$63,174,159	-26.7%
90	Optic/Medical Instruments	\$26,214,411	\$26,385,135	\$68,673,410	\$75,416,497	\$42,270,900	-44.0%
85	Electrical Machinery	\$34,136,072	\$40,638,372	\$73,713,479	\$79,238,298	\$41,147,313	-48.1%
38	Misc. Chemical Products	\$13,768,701	\$31,707,459	\$17,616,355	\$21,718,499	\$12,552,995	-42.2%
29	Organic Chemicals	\$36,418,887	\$28,885,836	\$29,734,293	\$21,812,604	\$12,136,658	-44.4%
82	Tools/Cutlry Base Metals	\$13,878,917	\$13,063,542	\$11,829,095	\$12,485,678	\$9,695,401	-22.3%
87	Vehicles, Not Railway	\$42,979,200	\$13,950,412	\$9,687,251	\$13,657,929	\$8,890,926	-34.9%
88	Aircraft; Spacecraft	\$17,817,858	\$20,039,676	\$8,437,390	\$9,997,755	\$8,629,946	-13.7%
32	Tanning, Dye, Paint, Putty	\$36,078,680	\$27,847,766	\$41,350,237	\$53,123,889	\$7,877,565	-85.2%
12	Misc. Grain, Seed, Fruit	\$1,405,560	\$0	\$0	\$0	\$6,515,596	n.a.
40	Rubber	\$29,773,079	\$25,845,106	\$18,179,610	\$16,332,510	\$4,911,996	-69.9%
61	Knit Apparel	\$2,289,773	\$705,607	\$6,732,949	\$8,103,256	\$4,279,690	-47.2%
74	Copper & Articles Thereof	\$1,770,813	\$3,489,782	\$9,062,836	\$6,700,250	\$4,159,584	-37.9%
44	Wood	\$6,020,136	\$6,326,431	\$7,412,326	\$3,579,674	\$3,960,271	10.6%
70	Glass & Glassware	\$5,151,002	\$17,472,905	\$17,664,692	\$16,438,071	\$3,875,050	-76.4%
73	Iron/Steel Products	\$1,902,591	\$3,067,339	\$3,924,319	\$5,398,734	\$3,824,130	-29.2%
71	Precious Stones, Metals	\$3,818,933	\$5,144,306	\$4,916,149	\$5,730,375	\$3,564,376	-37.8%
72	Iron & Steel	\$5,208,484	\$33,675,019	\$50,230,378	\$13,865,758	\$3,552,762	-74.4%

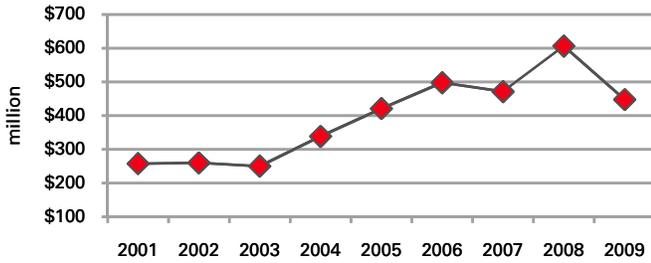
# Singapore

## Ohio Exports

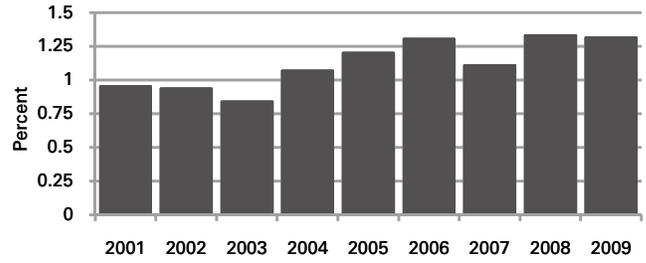


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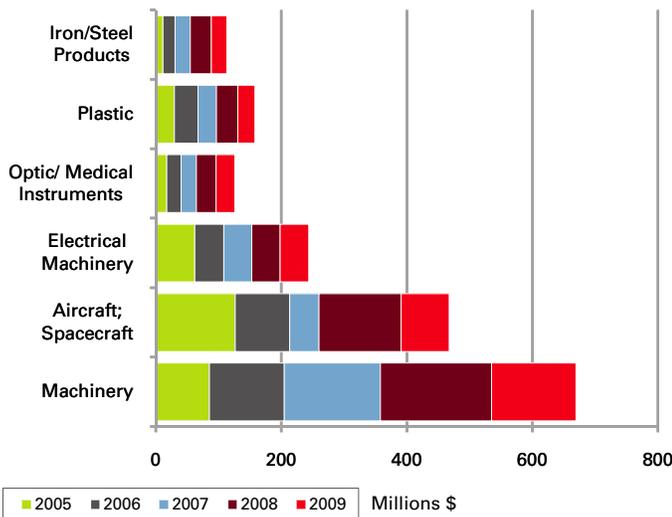
### Export Trends



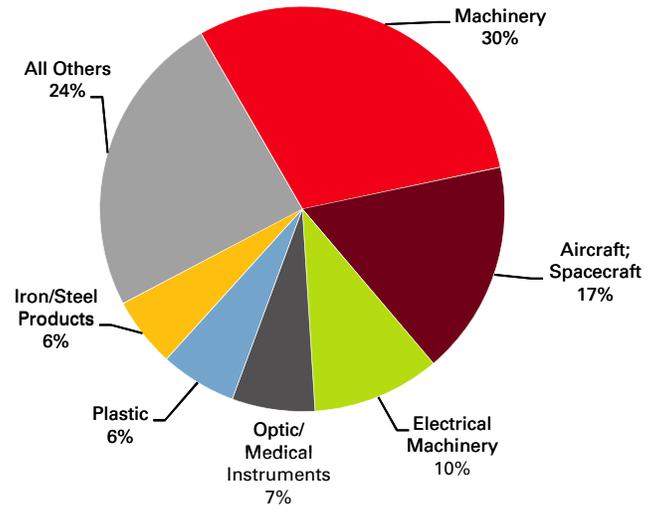
### Share of Ohio Exports



### Total Exports: 2005 to 2009

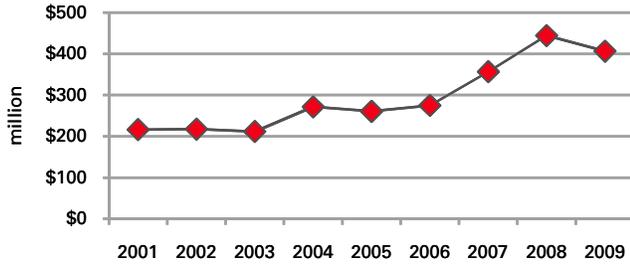


### Distribution of Exports: 2009

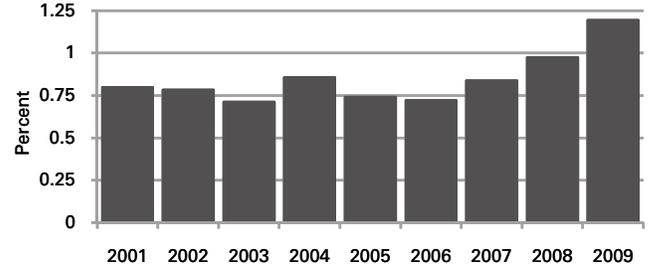


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$421,140,493</b>	<b>\$497,996,339</b>	<b>\$471,569,289</b>	<b>\$606,733,043</b>	<b>\$447,816,667</b>	<b>-26.2%</b>
84	Machinery	\$85,303,065	\$119,067,335	\$153,318,479	\$176,977,288	\$134,441,109	-24.0%
88	Aircraft; Spacecraft	\$126,240,176	\$86,559,625	\$47,098,339	\$130,564,696	\$76,642,128	-41.3%
85	Electrical Machinery	\$61,910,985	\$46,092,199	\$44,395,032	\$45,313,064	\$45,618,653	0.7%
90	Optic/Medical Instruments	\$17,049,810	\$23,131,875	\$24,331,621	\$31,550,969	\$29,641,193	-6.1%
39	Plastic	\$29,538,325	\$37,403,147	\$29,630,109	\$33,862,787	\$27,310,379	-19.3%
73	Iron/Steel Products	\$11,214,502	\$19,142,409	\$24,452,598	\$33,534,361	\$24,956,361	-25.6%
82	Tools/Cutlry Base Metals	\$12,041,180	\$14,883,797	\$19,798,280	\$22,442,333	\$17,856,043	-20.4%
75	Nickel & Articles Thereof	\$4,498,125	\$5,558,762	\$8,491,051	\$12,885,803	\$11,682,517	-9.3%
83	Misc. Articles Base Metal	\$5,211,012	\$9,442,621	\$8,746,346	\$18,245,549	\$10,415,262	-42.9%
38	Misc. Chemical Products	\$18,344,309	\$90,326,645	\$45,982,595	\$25,308,826	\$9,874,480	-61.0%
49	Book & Newspaper; etc	\$6,479,562	\$6,702,814	\$7,450,530	\$9,951,150	\$6,500,502	-34.7%
30	Pharmaceutical Products	\$764,049	\$305,334	\$5,362,859	\$14,482,543	\$5,660,595	-60.9%
98	Special Other	\$6,667,705	\$3,875,904	\$5,645,141	\$6,714,154	\$4,797,196	-28.6%
40	Rubber	\$8,101,092	\$2,998,278	\$8,779,248	\$5,112,587	\$3,666,972	-28.3%
35	Albumins;Mod.Starch;Glue	\$2,428,070	\$3,396,335	\$2,045,351	\$2,156,743	\$3,639,731	68.8%
68	Stone,Plaster,Cement,etc	\$694,174	\$1,044,829	\$1,693,697	\$801,724	\$2,869,437	257.9%
95	Toys & Sports Equipment	\$1,373,289	\$1,011,565	\$1,804,439	\$1,882,106	\$2,659,344	41.3%
34	Soap, Waxes, etc	\$1,165,080	\$1,035,523	\$1,533,601	\$1,904,344	\$2,653,616	39.3%
29	Organic Chemicals	\$1,303,285	\$2,346,728	\$1,535,698	\$1,004,612	\$2,361,294	135.0%
32	Tanning, Dye, Paint, Putty	\$1,841,981	\$1,670,000	\$2,737,885	\$2,790,398	\$2,213,480	-20.7%

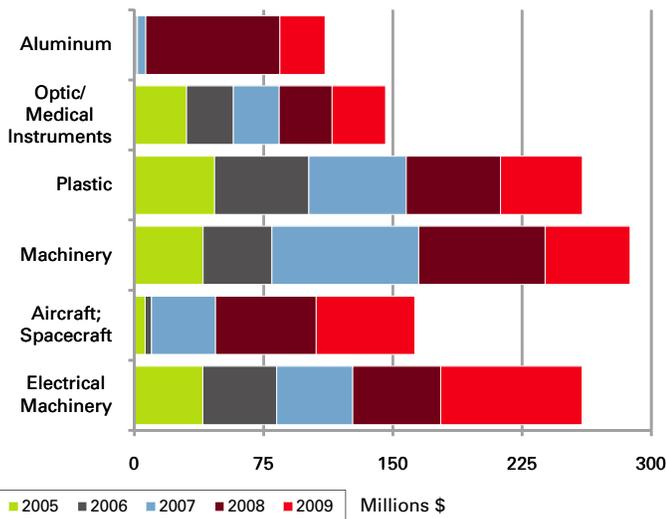
### Export Trends



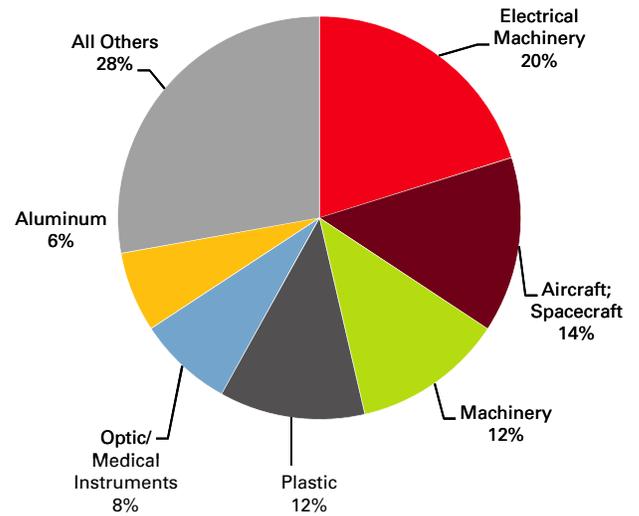
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009

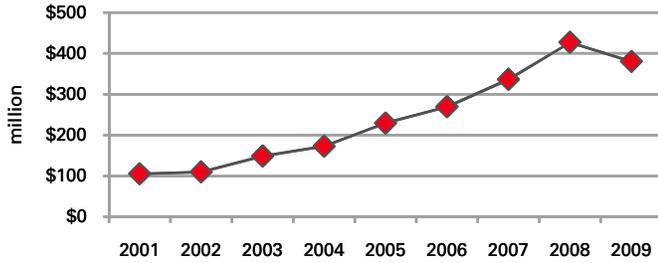


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$260,646,345</b>	<b>\$274,924,984</b>	<b>\$356,658,059</b>	<b>\$444,275,426</b>	<b>\$406,624,165</b>	<b>-8.5%</b>
85	Electrical Machinery	\$39,651,063	\$42,882,262	\$44,028,780	\$51,143,070	\$82,006,749	60.3%
88	Aircraft; Spacecraft	\$6,220,938	\$3,642,340	\$37,182,569	\$58,257,531	\$57,417,186	-1.4%
84	Machinery	\$39,832,332	\$39,942,954	\$85,214,446	\$73,377,810	\$49,184,750	-33.0%
39	Plastic	\$46,488,168	\$54,692,513	\$56,464,967	\$54,790,514	\$47,507,104	-13.3%
90	Optic/ Medical Instruments	\$30,180,068	\$27,162,338	\$26,523,078	\$30,690,488	\$31,212,475	1.7%
76	Aluminum	\$696,085	\$909,819	\$4,907,817	\$77,891,347	\$26,151,097	-66.4%
74	Copper & Articles Thereof	\$5,102,772	\$6,958,047	\$6,135,691	\$4,576,273	\$22,936,201	401.2%
71	Precious Stones, Metals	\$6,925,717	\$22,223,713	\$13,909,879	\$7,393,650	\$11,504,123	55.6%
44	Wood	\$11,096,628	\$8,829,949	\$12,774,013	\$10,511,994	\$8,175,146	-22.2%
95	Toys & Sports Equipment	\$7,092,466	\$7,613,199	\$4,949,580	\$4,793,993	\$7,607,235	58.7%
38	Misc. Chemical Products	\$5,517,133	\$6,502,835	\$6,248,959	\$7,955,777	\$4,841,103	-39.1%
48	Paper, Paperboard	\$2,923,163	\$4,399,329	\$6,426,404	\$5,814,996	\$3,998,071	-31.2%
82	Tools/Cutlry Base Metals	\$2,498,534	\$2,649,073	\$3,659,521	\$2,921,663	\$3,887,214	33.0%
68	Stone,Plaster,Cement,etc	\$395,253	\$485,941	\$689,587	\$4,250,836	\$3,785,043	-11.0%
87	Vehicles, Not Railway	\$1,052,830	\$1,712,426	\$1,303,553	\$1,685,118	\$3,216,988	90.9%
34	Soap, Waxes, etc	\$2,124,291	\$2,040,664	\$2,318,797	\$1,969,951	\$3,197,452	62.3%
72	Iron & Steel	\$1,539,509	\$2,478,138	\$2,646,382	\$2,723,469	\$2,884,847	5.9%
73	Iron/Steel Products	\$3,119,220	\$2,242,125	\$3,516,889	\$3,599,251	\$2,875,901	-20.1%
32	Tanning, Dye, Paint, Putty	\$2,442,501	\$2,882,884	\$2,656,611	\$2,279,306	\$2,642,003	15.9%
40	Rubber	\$8,004,964	\$2,410,339	\$5,102,264	\$4,889,329	\$2,311,806	-52.7%

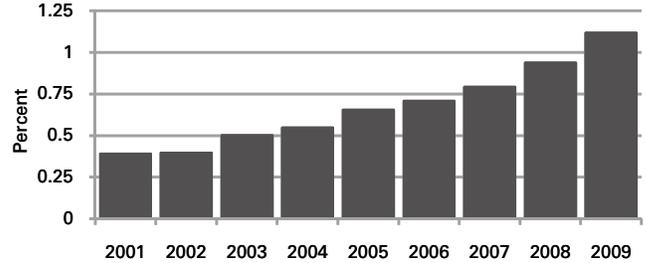
# India

## Ohio Exports

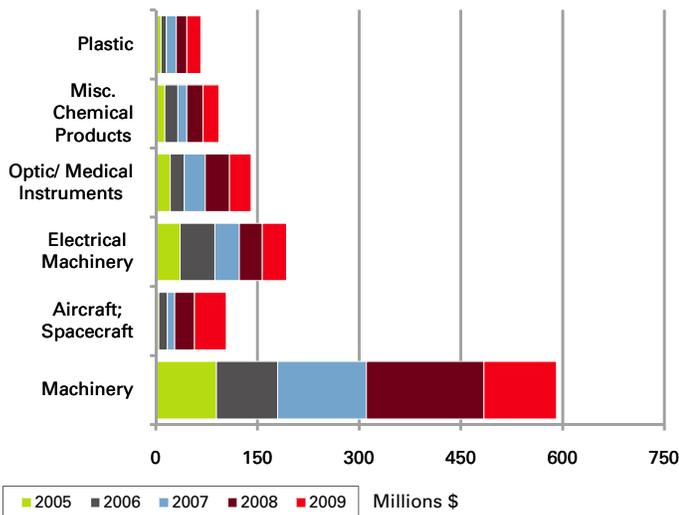
### Export Trends



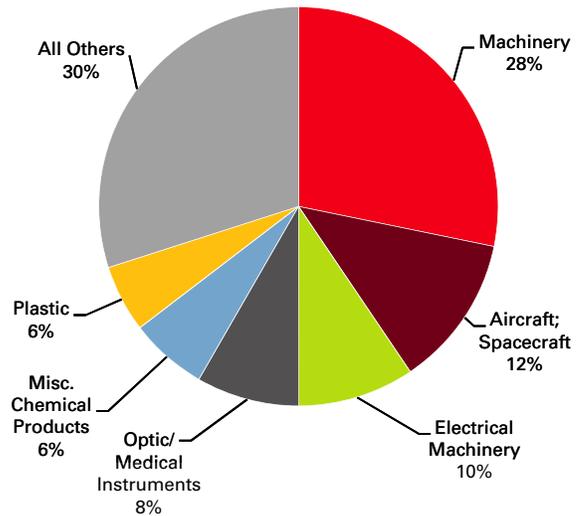
### Share of Ohio Exports



### Total Exports: 2005 to 2009

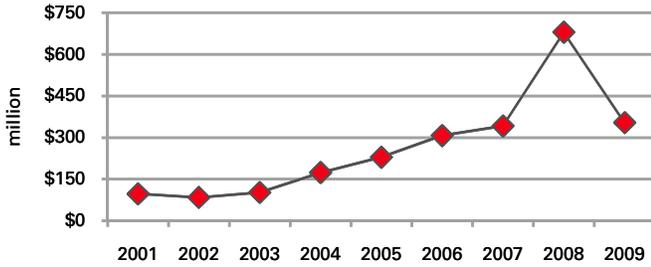


### Distribution of Exports: 2009

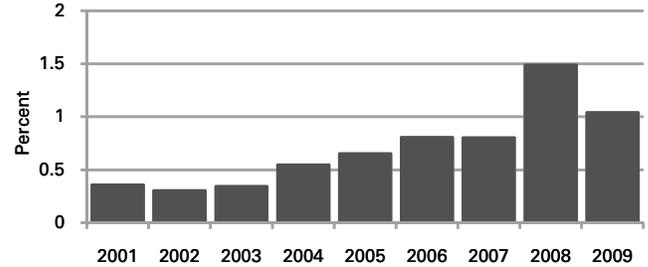


HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$229,685,375</b>	<b>\$269,783,072</b>	<b>\$336,545,076</b>	<b>\$426,953,909</b>	<b>\$380,397,892</b>	<b>-10.9%</b>
84	Machinery	\$89,236,891	\$90,003,035	\$131,079,979	\$173,279,928	\$107,380,547	-38.0%
88	Aircraft; Spacecraft	\$3,943,923	\$13,012,366	\$10,642,747	\$29,297,740	\$46,844,367	59.9%
85	Electrical Machinery	\$35,526,608	\$51,533,615	\$36,001,487	\$33,702,850	\$35,907,528	6.5%
90	Optic/Medical Instruments	\$21,303,498	\$20,618,859	\$30,596,665	\$36,032,921	\$31,692,851	-12.0%
38	Misc. Chemical Products	\$13,075,179	\$19,159,366	\$13,132,544	\$23,870,271	\$23,937,500	0.3%
39	Plastic	\$7,352,338	\$8,324,000	\$14,227,329	\$15,707,720	\$20,659,998	31.5%
71	Precious Stones, Metals	\$5,589,354	\$5,122,160	\$11,249,060	\$12,784,189	\$14,700,729	15.0%
27	Mineral Fuel, Oil, etc	\$611,985	\$776,570	\$311,792	\$290,060	\$12,096,243	4070.3%
98	Special Other	\$1,838,812	\$1,648,725	\$6,984,369	\$13,784,972	\$11,129,331	-19.3%
72	Iron & Steel	\$4,569,492	\$7,189,152	\$16,181,358	\$10,625,209	\$10,006,641	-5.8%
73	Iron/Steel Products	\$4,501,691	\$7,372,864	\$10,847,141	\$13,919,286	\$9,814,192	-29.5%
47	Woodpulp, etc	\$1,911,279	\$3,233,561	\$4,776,247	\$3,344,553	\$7,370,301	120.4%
40	Rubber	\$6,966,320	\$1,880,151	\$4,155,583	\$5,588,673	\$3,794,550	-32.1%
32	Tanning, Dye, Paint, Putty	\$4,284,315	\$2,539,791	\$3,461,246	\$5,042,195	\$3,632,926	-27.9%
74	Copper & Articles Thereof	\$4,500,256	\$4,138,515	\$6,123,582	\$5,871,069	\$3,154,914	-46.3%
28	Inorganic Chemicals	\$2,366,167	\$1,385,818	\$1,336,836	\$2,065,112	\$2,718,083	31.6%
29	Organic Chemicals	\$3,328,959	\$4,382,155	\$2,551,084	\$3,446,777	\$2,675,299	-22.4%
87	Vehicles, Not Railway	\$1,957,082	\$4,036,529	\$5,204,935	\$6,546,318	\$2,455,361	-62.5%
35	Albumins;Mod.Starch;Glue	\$343,566	\$537,912	\$777,326	\$1,053,849	\$2,416,600	129.3%
30	Pharmaceutical Products	\$16,620	\$275,070	\$1,276,425	\$2,839,679	\$2,365,489	-16.7%

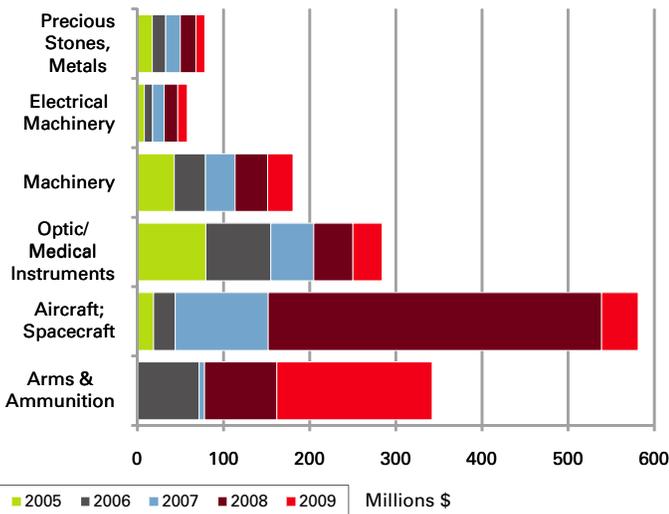
### Export Trends



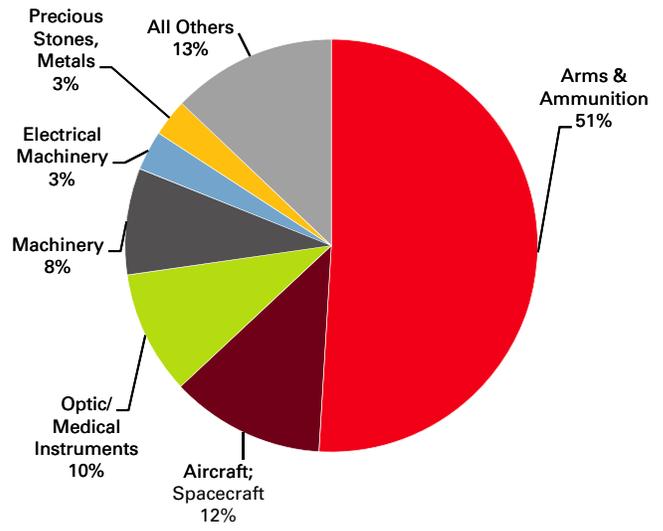
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$229,103,575</b>	<b>\$307,185,750</b>	<b>\$341,450,836</b>	<b>\$679,229,561</b>	<b>\$353,826,136</b>	<b>-47.9%</b>
93	Arms & Ammunition	\$67,664	\$71,280,368	\$6,518,211	\$83,773,371	\$180,343,015	115.3%
88	Aircraft; Spacecraft	\$18,438,254	\$25,308,920	\$107,704,350	\$387,092,738	\$42,672,844	-89.0%
90	Optic/Medical Instruments	\$79,051,683	\$75,598,849	\$49,809,850	\$45,347,234	\$34,312,841	-24.3%
84	Machinery	\$42,640,853	\$36,190,528	\$34,239,760	\$37,818,962	\$29,524,117	-21.9%
85	Electrical Machinery	\$7,825,922	\$9,679,794	\$13,283,220	\$15,746,258	\$11,040,666	-29.9%
71	Precious Stones, Metals	\$17,242,751	\$15,354,891	\$17,099,264	\$18,097,120	\$10,317,164	-43.0%
87	Vehicles, Not Railway	\$9,781,375	\$25,555,384	\$49,161,967	\$20,426,519	\$3,816,135	-81.3%
29	Organic Chemicals	\$23,328,880	\$9,076,842	\$9,572,409	\$19,256,501	\$3,755,124	-80.5%
39	Plastic	\$3,683,094	\$3,614,381	\$3,430,513	\$4,266,016	\$3,708,330	-13.1%
32	Tanning, Dye, Paint, Putty	\$1,767,363	\$2,963,194	\$2,240,140	\$2,940,153	\$3,592,002	22.2%
21	Miscellaneous Food	\$1,195,053	\$1,763,855	\$2,263,709	\$2,900,820	\$3,052,402	5.2%
69	Ceramic Products	\$261,683	\$374,057	\$415,086	\$666,342	\$2,739,804	311.2%
40	Rubber	\$1,156,583	\$1,633,989	\$1,593,815	\$3,007,910	\$2,604,464	-13.4%
73	Iron/Steel Products	\$1,138,761	\$2,321,811	\$6,695,647	\$4,140,025	\$2,281,268	-44.9%
44	Wood	\$1,025,323	\$955,357	\$974,646	\$1,869,464	\$2,164,609	15.8%
30	Pharmaceutical Products	\$1,886,678	\$2,240,033	\$2,479,947	\$3,061,832	\$1,653,113	-46.0%
48	Paper, Paperboard	\$356,028	\$317,765	\$415,480	\$662,731	\$1,634,138	146.6%
94	Furniture & Bedding	\$575,608	\$868,371	\$1,197,437	\$1,075,918	\$1,279,623	18.9%
82	Tools/Cutlry Base Metals	\$3,257,426	\$5,045,612	\$5,330,097	\$5,793,564	\$1,237,458	-78.6%
38	Misc. Chemical Products	\$343,779	\$600,972	\$856,809	\$891,977	\$1,086,266	21.8%

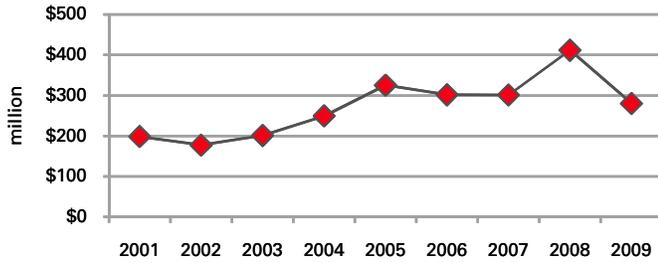
# Taiwan

## Ohio Exports

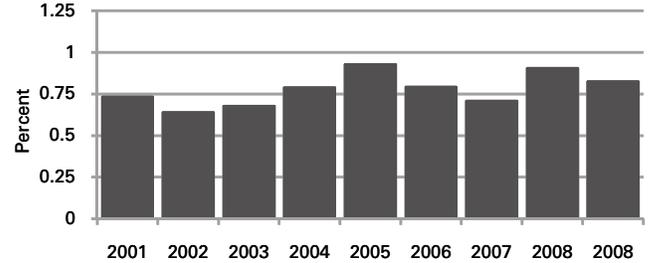


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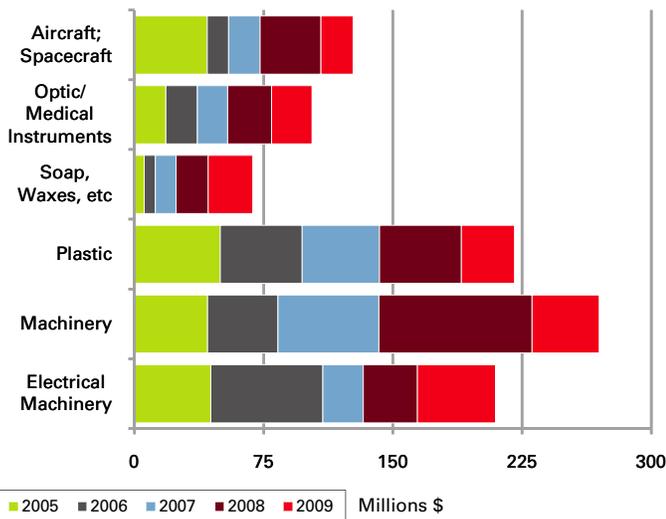
### Export Trends



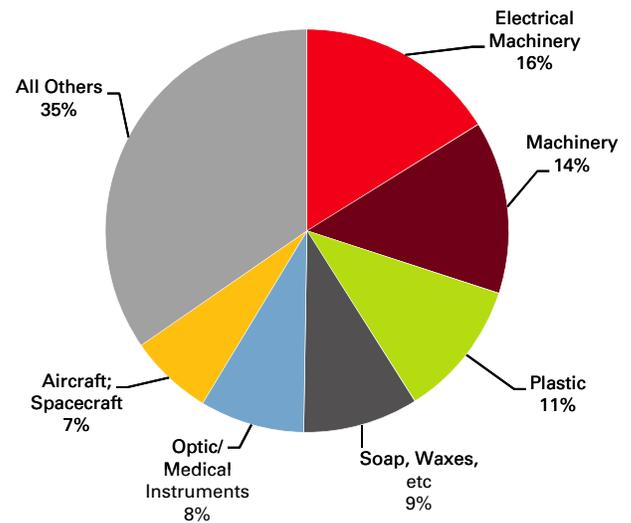
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 Exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$325,565,369</b>	<b>\$302,039,742</b>	<b>\$301,448,920</b>	<b>\$412,129,481</b>	<b>\$280,510,175</b>	<b>-31.9%</b>
85	Electrical Machinery	\$44,188,518	\$64,993,411	\$23,567,408	\$31,424,585	\$45,290,853	44.1%
84	Machinery	\$42,308,418	\$40,895,038	\$58,586,482	\$88,941,263	\$38,927,422	-56.2%
39	Plastic	\$49,688,566	\$47,613,455	\$44,891,615	\$47,545,179	\$30,856,714	-35.1%
34	Soap, Waxes, etc	\$5,657,624	\$6,327,718	\$12,144,983	\$18,539,400	\$25,913,127	39.8%
90	Optic/Medical Instruments	\$18,167,544	\$18,348,859	\$17,417,162	\$25,492,356	\$23,561,418	-7.6%
88	Aircraft; Spacecraft	\$42,110,164	\$12,469,007	\$18,261,903	\$35,232,991	\$18,840,270	-46.5%
38	Misc. Chemical Products	\$11,501,808	\$14,289,905	\$10,651,965	\$29,478,212	\$11,528,045	-60.9%
27	Mineral Fuel, Oil, etc	\$456,937	\$773,864	\$246,631	\$369,854	\$9,437,694	2451.7%
81	Other Base Metals, etc	\$2,974,617	\$1,187,862	\$2,701,311	\$5,633,077	\$6,328,903	12.4%
74	Copper & Articles Thereof	\$3,968,051	\$9,027,525	\$4,280,029	\$4,629,646	\$5,605,436	21.1%
32	Tanning, Dye, Paint, Putty	\$4,326,724	\$4,024,764	\$3,879,276	\$5,029,188	\$4,934,024	-1.9%
29	Organic Chemicals	\$6,052,339	\$5,122,205	\$5,660,913	\$7,914,434	\$4,603,391	-41.8%
70	Glass & Glassware	\$7,822,570	\$8,578,458	\$9,653,688	\$8,156,992	\$4,187,035	-48.7%
28	Inorganic Chemicals	\$2,268,955	\$1,644,507	\$2,767,575	\$3,396,548	\$3,875,925	14.1%
12	Misc. Grain, Seed, Fruit	\$5,319,464	\$7,190,849	\$30,193,232	\$32,620,980	\$3,798,434	-88.4%
73	Iron/Steel Products	\$5,022,404	\$5,043,684	\$4,888,018	\$5,333,007	\$3,401,195	-36.2%
23	Food Waste; Animal Feed	\$1,725,629	\$1,964,259	\$2,018,522	\$3,108,016	\$3,231,919	4.0%
68	Stone,Plaster,Cement,etc	\$1,454,767	\$1,337,320	\$954,942	\$943,317	\$3,208,519	240.1%
10	Cereals	\$1,645,753	\$9,702,697	\$10,207,336	\$15,754,046	\$2,890,518	-81.7%
76	Aluminum	\$1,111,715	\$1,506,265	\$2,105,356	\$2,615,863	\$2,508,309	-4.1%

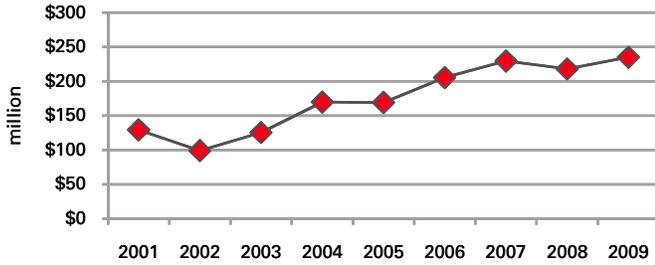
# Switzerland

## Ohio Exports

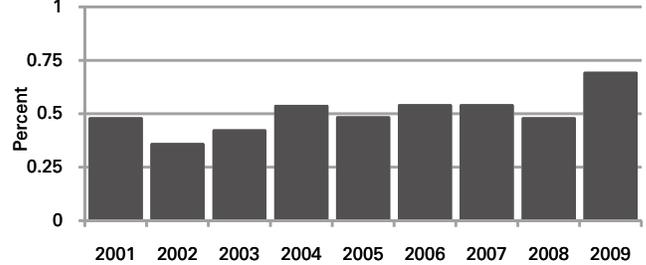


Department of  
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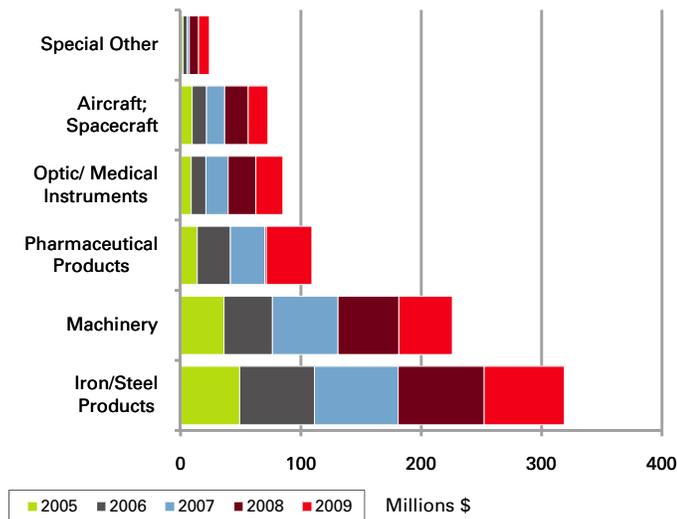
### Export Trends



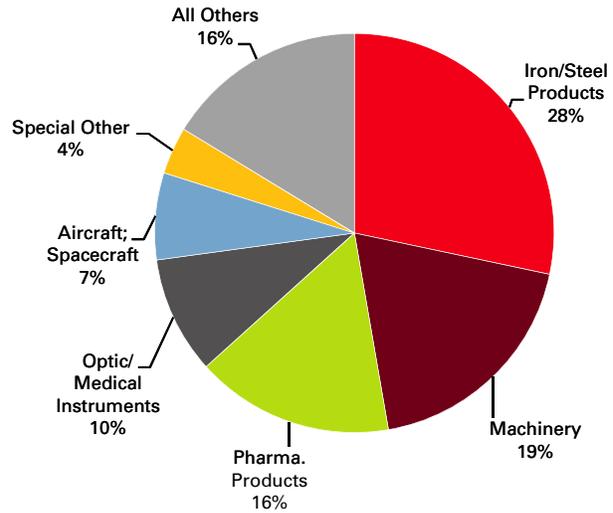
### Share of Ohio Exports



### Total Exports: 2005 to 2009



### Distribution of Exports: 2009



HS Code	Description	2005 Exports	2006 Exports	2007 exports	2008 Exports	2009 Exports	% Change 08 to 09
<b>Total</b>		<b>\$169,243,502</b>	<b>\$205,524,103</b>	<b>\$229,560,507</b>	<b>\$218,154,537</b>	<b>\$235,124,426</b>	<b>7.8%</b>
73	Iron/Steel Products	\$48,859,669	\$62,358,243	\$69,562,446	\$71,474,782	\$66,578,892	-6.8%
84	Machinery	\$35,821,012	\$40,296,206	\$54,649,378	\$50,379,762	\$44,543,415	-11.6%
30	Pharmaceutical Products	\$13,653,796	\$27,556,832	\$28,655,621	\$1,221,152	\$37,758,436	2992.0%
90	Optic/Medical Instruments	\$8,708,762	\$12,146,224	\$18,464,046	\$23,098,947	\$22,360,256	-3.2%
88	Aircraft; Spacecraft	\$9,466,153	\$11,903,566	\$15,218,356	\$19,352,436	\$16,579,714	-14.3%
98	Special Other	\$1,900,613	\$3,230,885	\$1,975,908	\$7,562,528	\$8,996,570	19.0%
40	Rubber	\$1,813,065	\$3,280,722	\$5,372,525	\$8,495,392	\$6,279,543	-26.1%
85	Electrical Machinery	\$16,629,108	\$9,483,904	\$5,630,730	\$7,488,089	\$4,858,110	-35.1%
39	Plastic	\$2,305,463	\$2,011,372	\$2,406,215	\$2,968,911	\$4,674,560	57.5%
31	Fertilizers	\$523,182	\$249,182	\$2,835,096	\$2,674,028	\$3,648,330	36.4%
29	Organic Chemicals	\$2,784,900	\$5,042,164	\$3,323,180	\$3,559,830	\$3,399,435	-4.5%
74	Copper & Articles Thereof	\$3,984,118	\$7,317,430	\$2,559,251	\$2,513,412	\$1,374,196	-45.3%
87	Vehicles, Not Railway	\$10,437,630	\$4,820,541	\$2,642,979	\$1,997,394	\$1,208,394	-39.5%
82	Tools/Cutlry Base Metals	\$696,802	\$930,582	\$1,051,008	\$1,882,462	\$1,197,225	-36.4%
75	Nickel & Articles Thereof	\$1,212,734	\$2,026,484	\$2,015,074	\$1,560,562	\$1,110,222	-28.9%
68	Stone,Plaster,Cement,etc	\$721,065	\$596,057	\$779,192	\$619,647	\$1,014,090	63.7%
34	Soap, Waxes, etc	\$541,824	\$978,787	\$1,207,038	\$1,563,923	\$940,022	-39.9%
72	Iron & Steel	\$215,085	\$588,683	\$609,084	\$1,014,875	\$817,718	-19.4%
83	Misc. Articles Base Metal	\$450,791	\$591,636	\$661,926	\$380,617	\$807,529	112.2%
69	Ceramic Products	\$523,472	\$932,460	\$931,491	\$1,072,370	\$740,838	-30.9%