

### ***Electric Machinery Etc; Sound Equipment; TV Equipment; Parts***

- Following a 47% increase in 2006, Electric Machinery exports dipped 2.5% in 2007. Nationwide, commodity shipments performed only slightly better at +1.7%. Over the long-term, however, South Dakota's average annual gains of 7.2% were ahead of the nation's 2.7%. In 2007, increases in Electric Apparatus for Line Telephony (+\$7 mil), Transmission Apparatus For Radiotelephony (+\$1.5 mil) and other smaller advances were not enough to offset losses in Electric Sound or Visual Signaling Apparatus (-\$9.2 mil), Electric Conductors (-\$2.7 mil), and Printed Circuits (-\$1 mil).
- 60% of South Dakota's Electric Machinery exports went northbound to Canada and 4.9% southbound to Mexico. Shipments to the north advanced a sluggish 5.7%, but southbound shipments gained 145%. Europe and Asia each accounted for 16% of State shipments. However, exports to Europe almost doubled to \$19.4 million, while exports to Asia dropped 52% to \$19.7 million. A precipitous, \$23 million drop in shipments to China was somewhat offset by gains in Hong Kong, Malaysia and Taiwan. In Europe, exports to UK soared by \$6.8 million (+557%).

### ***Food Industry Residues & Waste; Prep Animal Feed***

- Food Industry Residues exports more than doubled to \$105 million in 2007. The Brewing or Distilling Residues sub-sector made up 61% of total industry exports. Brewing or Distilling Residue shipments surged 369% in 2007, surpassing Soybean Oilcake/Other Solid Residue which accounted for 34% of sector exports. Preparations Used in Animal Feeding and Flour, Meal of Meat Etc. comprised an additional 5.2% of total shipments. Brewing or Distilling Residue appears to be a major growth sector for the rest of the country as well, with U.S. shipments up 145%.
- 98% of South Dakota's Brewing/Distilling Residues were destined for Mexico, while 96% of the Soybean Oilcake/Other was headed for Canada. Thailand, Vietnam and South Africa, were the only other markets for South Dakota Residues in 2007.

### ***Vehicles, Except Railway or Tramway, and Parts etc.***

- Vehicles exports edged ahead a tiny 3.7% in 2007, well behind the U.S. pace of 15.4%. Over the long-term however, average State growth outpaced the nation at 11.7% to 5.9% per year. Special Purpose Motor vehicles, Trailers, and Motor Vehicle Parts made up 82% of total foreign sales. Declines in Trailers (-2.6%) and Vehicle Parts (-8.8%), together with a more significant drop in Trucks (\$-2.9 mil or -82%), put a damper on overall sales. The bright spots were in Buses (\$2.2 mil or +180%), and in Bodies (+180%), Tractors (+92%), and Special Purpose Vehicles (+7.8%), each with gains over \$1.5 million.
- Canada remained the leading destination for South Dakota vehicles, purchasing 69% of all international sales. Other top ten markets were located around the globe: in the Middle East, Latin American, Australia, Africa, and Europe. Flat sales in Canada and a \$5.2 million drop in sales to Saudi Arabia were just barely offset by new sales in Ecuador (+\$2.9 mil), Australia (+\$1.6 mil), Colombia (+\$1 mil), and other top destinations.

**Table 3 South Dakota Exports by 2-Digit HS by Leading Commodity Components  
Top 12 HS Chapters by Top 10 Commodities 2007**

HS	TOTAL ALL COMMODITIES	SD(\$1000)	HS4	INCR 06-07			INCR 97-07			SD AS %
		2007	Share	SD(\$1000)	%SD	%US	SD(\$1000)	Avg %SD	Avg %US	US 2007
84	<b>Industrial Machinery, Including Computers</b>	480,814.7	100.0	76,406.9	18.9	9.0	323,460.4	11.8	3.5	0.2
8473	Parts Etc For Adp & Other Office Machines	260,943.0	54.3	111,457.4	74.6	-25.2	199,422.8	15.5	-3.1	1.7
8429	Self-Propelled Bulldozers, Graders, Scrapers Etc	86,780.5	18.0	26,880.3	44.9	26.1	73,049.9	20.2	9.2	1.5
8474	Machinery For Sorting Screening Etc Minerals, Pts	21,543.2	4.5	15,769.5	273.1	14.6	19,966.5	29.9	3.5	1.6
8414	Air Or Vac Pumps, Compr & Fans; Hoods & Fans; Pts	20,000.3	4.2	5,048.8	33.8	5.4	13,699.8	12.2	4.1	0.4
8471	Automatic Data Process Machines; Magn Reader Etc	16,341.3	3.4	-86,017.1	-84.0	-8.6	-26,424.3	-9.2	-1.4	0.1
8428	Lifting, Handling, Loading & Unload Machines Nesoi	7,178.1	1.5	991.2	16.0	-7.8	3,833.7	7.9	2.0	0.6
8431	Parts For Machinery Of Headings 8425 To 8430	7,156.3	1.5	-399.3	-5.3	27.7	3,931.6	8.3	6.6	0.0
8443	Print Mach Incl Ink-Jet Mach Ancil T Prnt Pt Nesoi	6,293.1	1.3	6,178.9	5,408.5	476.5	6,183.3	49.9	18.9	0.1
8411	Turbojets, Turbopropellers & Oth Gas Turbines, Pts	6,180.4	1.3	1,281.7	26.2	19.8	5,895.3	36.0	8.7	0.0
8430	Mach Nesoi, Moving, Grad Etc; Pile-Dr; Snoplow Etc	4,971.7	1.0	-2,476.4	-33.2	-4.5	2,740.7	8.3	8.1	0.4
02	<b>Meat And Edible Meat Offal</b>	258,576.5	100.0	61,748.3	31.4	26.6	238,390.2	29.0	2.7	3.1
0203	Meat Of Swine (Pork), Fresh, Chilled Or Frozen	181,961.4	70.4	35,692.3	24.4	12.0	173,669.4	36.2	10.0	7.3
0201	Meat Of Bovine Animals, Fresh Or Chilled	47,269.0	18.3	25,050.2	112.7	20.8	44,587.6	33.2	1.2	3.2
0206	Ed Offal, Bovine, Swine, Sheep, Goat, Horse, Etc.	22,959.6	8.9	-474.1	-2.0	11.8	19,898.4	22.3	-2.5	5.0
0207	Meat & Ed Offal Of Poultry, Fresh, Chill Or Frozen	3,732.5	1.4	735.2	24.5	45.6	2,040.2	8.2	4.0	0.1
0202	Meat Of Bovine Animals, Frozen	1,680.8	0.7	274.8	19.5	101.6	-2,106.2	-7.8	-9.3	0.4
0210	Meat & Ed Offal Salted, Dried Etc. & Flour & Meal	897.8	0.3	424.5	89.7	-27.7	768.9	21.4	3.9	0.7
0204	Meat Of Sheep Or Goats, Fresh, Chilled Or Frozen	47.0	0.0	47.0	NA	-50.3	1.7	0.4	5.2	0.4
0205	Meat Of Horses, Asses, Mules, Hinnies Fr, Chld, Fz	28.4	0.0	-1.6	-5.3	-73.9	28.4	NA	-9.0	0.2
0209	Pig & Poultry Fat Frsh Chld Frzn Salted Dried Smkd	0.0	0.0	0.0	NA	562.3	-498.3	-100.0	16.6	0.0
85	<b>Electric Machinery Etc; Sound Equip; Tv Equip; Pts</b>	122,914.2	100.0	-3,130.3	-2.5	1.7	61,612.6	7.2	2.9	0.1
8517	Electric Apparatus For Line Telephony Etc, Parts	50,412.2	41.0	7,602.3	17.8	66.3	49,584.5	50.8	9.2	0.3
8531	Electric Sound Or Visual Signaling Apparatus, Pts	34,017.0	27.7	-9,222.7	-21.3	7.7	29,345.6	22.0	4.8	2.4
8542	Electronic Integrated Circuits & Microassembl, Pts	11,490.7	9.3	-411.5	-3.5	-10.1	-14,538.3	-7.9	1.6	0.0
8534	Printed Circuits	5,060.5	4.1	-1,030.4	-16.9	-17.5	168.8	0.3	-1.8	0.3
8541	Semiconductor Devices; Light-Emit Diodes Etc, Pts	3,815.7	3.1	101.8	2.7	33.8	687.7	2.0	9.4	0.0
8504	Elec Trans, Static Conv & Induct, Adp Pwr Supp, Pt	3,803.0	3.1	-783.0	-17.1	9.5	-2,848.9	-5.4	3.0	0.1
8529	Parts For Television, Radio And Radar Apparatus	3,336.6	2.7	-474.2	-12.4	-19.9	2,497.0	14.8	0.2	0.1
8525	Trans Appar For Radiotele Etc; Tv Camera & Rec	2,662.1	2.2	1,456.1	120.7	-44.9	1,858.3	12.7	-4.0	0.1
8528	Tv Recvrs, Incl Video Monitors & Projectors	1,361.4	1.1	925.7	212.5	47.3	1,314.9	40.2	11.2	0.0
8536	Electrical Apparatus For Switching Etc, Nov 1000 V	1,221.2	1.0	442.5	56.8	8.1	755.4	10.1	6.2	0.0
23	<b>Food Industry Residues &amp; Waste; Prep Animal Feed</b>	105,652.9	100.0	56,860.9	116.5	22.5	84,596.7	17.5	1.1	2.1
2303	Residues Of Starch Mfr Or Sugar Mfr Or Brewing Etc	64,638.2	61.2	50,878.3	369.8	34.1	64,629.4	143.5	0.4	6.1
2304	Soybean Oilcake & Oth Solid Residue, Wh/Not Ground	35,494.8	33.6	4,122.0	13.1	30.7	19,701.7	8.4	-1.0	2.1
2309	Preparations Used In Animal Feeding	3,973.8	3.8	377.3	10.5	10.5	-1,277.9	-2.7	4.2	0.2
2301	Flour, Meal Etc Of Meat Etc, Not For Human; Greavs	1,502.3	1.4	1,472.4	4,914.0	25.0	1,502.3	NA	1.8	0.8
2302	Bran, Sharps Etc From Working Cereals & Leg Plants	25.6	0.0	17.8	230.6	19.4	23.0	25.8	1.5	0.0
2306	Oilcake Etc Nesoi, From Veg Fats & Oils Nesoi	18.2	0.0	-6.9	-27.6	-13.1	18.2	NA	0.9	0.0

■ SD export growth exceeds US growth, ■ SD exports as a % of US exports exceeds SD average % of US exports