

2005 Minnesota Tax Incidence Study

Tax Amounts by Decile for Calendar Years 2002 and 2007

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Tax Amounts by Decile for Calendar Years 2002 and 2007

Introduction

Some readers of the tax incidence study have expressed interest in knowing more detail about the distribution of the various taxes by decile than is given in the text of the report. For their benefit, the following tables contain the complete distribution of every tax analyzed in the incidence study.

The table for each tax shows the amount imposed directly on Minnesota households and the amount of business tax shifted to Minnesota households. The amounts are allocated by both population deciles and income deciles. Also shown are the tax amounts for the top 5% and top 1% of households for each type of decile. Tables are given for 2002 historical data and projected 2007 data.

The 2007 projections are based on the forecast published in February 2005 by the Minnesota Department of Finance.

Income Ranges 2002			
Population Decile	Income Range	Income Decile	Income Range
1	\$8,354 & under	1	\$26,678 & under
2	8,355 - \$14,065	2	26,679 - 40,235
3	14,066 - 20,714	3	40,236 - 53,354
4	20,715 - 27,703	4	53,355 - 66,741
5	27,704 - 35,683	5	66,742 - 80,745
6	35,684 - 45,436	6	80,746 - 99,767
7	45,437 - 57,589	7	99,768 - 129,635
8	57,590 - 74,189	8	129,636 - 202,014
9	74,190 - 102,426	9	202,015 - 494,093
10	102,427 & over	10	494,094 & over
TOTALS		TOTALS	
Top 5%	Over \$139,652	Top 5%	Over \$1,271,104
Top 1%	Over \$323,340	Top 1%	Over \$11,393,133

Income Ranges 2007			
Population Decile	Income Range	Income Decile	Income Range
1	\$11,801 & under	1	\$32,402 & under
2	11,802 - \$18,998	2	32,403 - \$49,163
3	18,999 - 26,690	3	49,164 - 65,416
4	26,691 - 34,309	4	65,417 - 82,026
5	34,310 - 43,670	5	82,027 - 99,916
6	43,671 - 56,006	6	99,917 - 24,236
7	56,007 - 70,537	7	124,237 - 167,417
8	70,538 - 90,451	8	167,418 - 274,498
9	90,452 - 125,139	9	274,499 - 728,842
10	125,140 & over	10	728,843 & over
TOTALS		TOTALS	
Top 5%	Over \$173,207	Top 5%	Over \$2,197,800
Top 1%	Over \$411,022	Top 1%	Over \$21,930,119

Tax Amounts by Decile for CY 2002 (\$ 000s)

Income			Income		
Population Decile	Total Income (positive)		Income Decile	Total Income (positive)	
1	\$1,235,590		1	\$12,733,509	
2	2,610,954		2	12,730,381	
3	4,077,633		3	12,731,222	
4	5,684,091		4	12,736,036	
5	7,369,943		5	12,730,371	
6	9,435,329		6	12,734,744	
7	11,996,892		7	12,731,229	
8	15,304,686		8	12,726,548	
9	20,167,679		9	12,731,424	
10	49,428,632		10	12,725,965	
Total	\$127,311,429		Total	\$127,311,429	
Top 5%	35,715,029		Top 5%	6,366,294	
Top 1%	17,636,487		Top 1%	1,278,473	

Individual Income Tax			Individual Income Tax		
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	-\$14,087	-	1	\$48,678	-
2	-16,966	-	2	345,310	-
3	14,495	-	3	434,400	-
4	80,626	-	4	491,969	-
5	188,428	-	5	539,860	-
6	304,785	-	6	568,204	-
7	432,605	-	7	614,477	-
8	614,973	-	8	652,901	-
9	895,566	-	9	706,422	-
10	2,728,934	-	10	827,136	-
Total	\$5,229,358	-	Total	\$5,229,358	-
Top 5%	2,058,869	-	Top 5%	439,742	-
Top 1%	1,111,575	-	Top 1%	81,248	-

Corporation Franchise Tax			Corporation Franchise Tax		
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	-	\$7,607	1	-	\$44,721
2	-	9,307	2	-	34,911
3	-	12,722	3	-	32,999
4	-	17,591	4	-	30,906
5	-	20,467	5	-	30,368
6	-	24,297	6	-	29,187
7	-	30,863	7	-	27,246
8	-	35,924	8	-	32,138
9	-	47,408	9	-	22,849
10	-	90,440	10	-	11,302
Total	-	\$296,626	Total	-	\$296,626
Top 5%	-	61,674	Top 5%	-	3,767
Top 1%	-	19,427	Top 1%	-	642

General Sales and Use Tax			General Sales and Use Tax		
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$56,254	\$34,643	1	\$323,124	\$195,087
2	69,299	41,805	2	237,617	142,371
3	91,332	55,559	3	221,125	135,149
4	123,310	73,112	4	206,505	125,694
5	139,049	82,783	5	200,696	118,896
6	163,635	100,108	6	189,559	112,040
7	206,842	126,058	7	172,134	104,057
8	238,411	143,958	8	216,031	131,308
9	310,502	183,021	9	143,511	91,951
10	554,181	352,263	10	42,514	36,759
Total	\$1,952,817	\$1,193,311	Total	\$1,952,817	\$1,193,311
Top 5%	373,801	241,564	Top 5%	7,738	10,309
Top 1%	91,525	69,336	Top 1%	202	1,234

Tax Amounts by Decile for CY 2002 (\$ 000s)

Sales Tax on Motor Vehicles					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$7,718	\$2,688	1	\$59,201	\$15,592
2	11,261	3,217	2	51,434	12,279
3	17,138	4,527	3	51,951	12,110
4	26,715	6,008	4	47,069	11,457
5	28,921	7,095	5	44,631	10,788
6	38,196	8,907	6	40,570	10,357
7	48,595	11,304	7	36,661	10,062
8	54,326	13,241	8	39,820	11,800
9	66,299	16,712	9	25,244	9,145
10	104,585	35,544	10	7,171	5,652
Total	\$403,752	\$109,243	Total	\$403,752	\$109,243
Top 5%	66,150	24,664	Top 5%	1,305	2,158
Top 1%	15,439	9,079	Top 1%	34	365

Motor Fuels Excise Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$11,970	\$4,335	1	\$74,162	\$24,902
2	15,766	5,341	2	55,004	18,312
3	20,765	7,039	3	48,387	17,041
4	29,838	9,503	4	43,674	15,914
5	32,362	10,716	5	39,343	15,467
6	37,385	12,611	6	34,241	14,609
7	44,190	15,940	7	28,749	13,266
8	50,144	18,373	8	23,959	16,649
9	56,027	23,929	9	13,902	11,060
10	66,626	42,708	10	3,651	3,276
Total	\$365,073	\$150,495	Total	\$365,073	\$150,495
Top 5%	36,815	28,807	Top 5%	664	596
Top 1%	7,859	7,053	Top 1%	17	16

Alcoholic Beverage Excise Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$1,734	-	1	\$10,096	-
2	2,305	-	2	7,980	-
3	3,161	-	3	5,993	-
4	3,352	-	4	5,095	-
5	4,647	-	5	4,526	-
6	5,444	-	6	3,995	-
7	5,010	-	7	4,235	-
8	5,869	-	8	6,494	-
9	6,562	-	9	4,513	-
10	16,236	-	10	1,394	-
Total	\$54,321	-	Total	\$54,321	-
Top 5%	11,682	-	Top 5%	254	-
Top 1%	3,002	-	Top 1%	7	-

Cigarette and Tobacco Excise Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$14,272	-	1	\$64,542	-
2	17,868	-	2	29,483	-
3	16,016	-	3	22,260	-
4	18,964	-	4	17,709	-
5	17,948	-	5	14,084	-
6	18,162	-	6	11,435	-
7	19,607	-	7	7,018	-
8	19,296	-	8	4,073	-
9	18,565	-	9	2,035	-
10	12,404	-	10	461	-
Total	\$173,102	-	Total	\$173,102	-
Top 5%	5,483	-	Top 5%	84	-
Top 1%	993	-	Top 1%	2	-

Tax Amounts by Decile for CY 2002 (\$ 000s)

Insurance Premiums Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$2,598	\$886	1	\$18,055	\$4,834
2	3,596	1,039	2	14,767	3,558
3	5,529	1,373	3	13,777	3,454
4	7,366	1,788	4	13,081	3,169
5	8,622	2,058	5	12,302	2,884
6	10,404	2,555	6	11,231	2,737
7	12,700	3,165	7	10,295	2,687
8	15,228	3,614	8	13,136	3,384
9	18,335	4,433	9	8,963	2,645
10	34,020	10,245	10	2,790	1,801
Total	\$118,397	\$31,155	Total	\$118,397	\$31,155
Top 5%	23,172	7,325	Top 5%	508	704
Top 1%	6,006	2,803	Top 1%	13	143

Gambling Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$1,738	-	1	\$12,581	-
2	2,511	-	2	10,332	-
3	3,669	-	3	7,921	-
4	5,407	-	4	6,242	-
5	6,566	-	5	5,178	-
6	5,987	-	6	4,587	-
7	7,339	-	7	3,891	-
8	6,566	-	8	2,795	-
9	7,532	-	9	1,521	-
10	8,111	-	10	377	-
Total	\$55,426	-	Total	\$55,426	-
Top 5%	4,057	-	Top 5%	69	-
Top 1%	811	-	Top 1%	2	-

MinnesotaCare Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$5,210	-	1	\$31,615	-
2	7,421	-	2	23,985	-
3	8,751	-	3	21,815	-
4	11,872	-	4	20,651	-
5	14,231	-	5	19,163	-
6	16,655	-	6	16,802	-
7	20,105	-	7	14,616	-
8	24,172	-	8	10,308	-
9	27,433	-	9	5,461	-
10	29,908	-	10	1,342	-
Total	\$165,758	-	Total	\$165,758	-
Top 5%	14,729	-	Top 5%	239	-
Top 1%	2,916	-	Top 1%	6	-

PTR Homeowners					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-\$11,870	-	1	-\$65,757	-
2	-15,394	-	2	-28,309	-
3	-22,203	-	3	-16,931	-
4	-18,853	-	4	-7,709	-
5	-17,620	-	5	-3,912	-
6	-15,710	-	6	-3,286	-
7	-12,348	-	7	-1,894	-
8	-7,144	-	8	-1,282	-
9	-4,924	-	9	-1,278	-
10	-4,620	-	10	-328	-
Total	-\$130,686	-	Total	-\$130,686	-
Top 5%	-2,622	-	Top 5%	-50	-
Top 1%	-538	-	Top 1%	-1	-

Tax Amounts by Decile for CY 2002 (\$ 000s)

PTR Renters					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-\$25,403	-	1	-\$111,469	-
2	-29,909	-	2	-21,348	-
3	-33,586	-	3	-3,066	-
4	-26,729	-	4	-214	-
5	-14,386	-	5	-57	-
6	-4,901	-	6	-157	-
7	-997	-	7	-475	-
8	-187	-	8	-297	-
9	-214	-	9	-49	-
10	-821	-	10	-	-
Total	-\$137,132	-	Total	-\$137,132	-
Top 5%	-346	-	Top 5%	-	-
Top 1%	-	-	Top 1%	-	-
Residential Recreational Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$932	-	1	\$4,225	-
2	722	-	2	2,847	-
3	1,244	-	3	2,346	-
4	1,551	-	4	1,987	-
5	1,722	-	5	2,028	-
6	1,872	-	6	2,684	-
7	2,045	-	7	2,263	-
8	2,406	-	8	1,993	-
9	3,903	-	9	1,399	-
10	5,818	-	10	442	-
Total	\$22,215	-	Total	\$22,215	-
Top 5%	3,403	-	Top 5%	80	-
Top 1%	954	-	Top 1%	2	-
Commercial Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$5,433	1	-	\$30,038
2	-	6,425	2	-	21,884
3	-	8,726	3	-	21,577
4	-	10,959	4	-	20,108
5	-	12,584	5	-	18,268
6	-	15,875	6	-	17,297
7	-	20,076	7	-	16,895
8	-	22,849	8	-	21,591
9	-	28,074	9	-	16,627
10	-	62,863	10	-	9,577
Total	-	\$193,863	Total	-	\$193,863
Top 5%	-	44,398	Top 5%	-	3,507
Top 1%	-	15,851	Top 1%	-	572
Industrial Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$256	1	-	\$1,263
2	-	226	2	-	1,252
3	-	342	3	-	1,162
4	-	550	4	-	786
5	-	801	5	-	862
6	-	786	6	-	1,036
7	-	1,000	7	-	1,287
8	-	867	8	-	1,417
9	-	1,594	9	-	1,604
10	-	7,260	10	-	3,014
Total	-	\$13,683	Total	-	\$13,683
Top 5%	-	5,816	Top 5%	-	1,465
Top 1%	-	3,734	Top 1%	-	392

Tax Amounts by Decile for CY 2002 (\$ 000s)

Utility Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$1,099	1	-	\$6,355
2	-	1,347	2	-	4,780
3	-	1,801	3	-	4,479
4	-	2,450	4	-	4,179
5	-	2,800	5	-	4,075
6	-	3,306	6	-	3,880
7	-	4,187	7	-	3,575
8	-	4,833	8	-	4,383
9	-	6,333	9	-	3,013
10	-	11,764	10	-	1,203
Total	-	\$39,921	Total	-	\$39,921
Top 5%	-	8,002	Top 5%	-	335
Top 1%	-	2,255	Top 1%	-	47
Motor Vehicle Registration Tax					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$6,336	\$1,201	1	\$50,475	\$6,968
2	9,128	1,438	2	47,232	5,487
3	14,274	2,023	3	46,762	5,412
4	24,038	2,685	4	43,809	5,120
5	27,350	3,171	5	42,914	4,821
6	33,207	3,981	6	39,754	4,628
7	44,678	5,052	7	36,492	4,497
8	51,042	5,917	8	45,073	5,273
9	65,159	7,468	9	29,717	4,087
10	115,768	15,884	10	8,755	2,526
Total	\$390,982	\$48,819	Total	\$390,982	\$48,819
Top 5%	77,467	11,022	Top 5%	1,594	964
Top 1%	18,848	4,057	Top 1%	42	163
Mortgage and Deed Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$3,684	\$1,720	1	\$16,432	\$8,837
2	2,708	1,987	2	19,745	6,190
3	4,652	2,463	3	21,237	6,473
4	6,533	3,054	4	21,442	6,308
5	11,068	3,362	5	21,083	4,852
6	15,301	5,003	6	19,514	4,199
7	20,431	5,708	7	18,106	4,264
8	25,789	7,226	8	15,092	5,366
9	31,593	6,754	9	11,064	4,530
10	46,044	16,290	10	4,088	2,547
Total	\$167,804	\$53,567	Total	\$167,804	\$53,567
Top 5%	27,115	11,510	Top 5%	1,056	944
Top 1%	7,942	4,287	Top 1%	34	118
Solid Waste Management Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$893	\$871	1	\$4,078	\$4,973
2	900	1,066	2	2,881	3,660
3	1,160	1,408	3	2,879	3,420
4	1,305	1,892	4	2,618	3,181
5	1,633	2,142	5	2,418	3,078
6	2,189	2,527	6	2,244	2,914
7	2,631	3,194	7	1,861	2,673
8	2,976	3,665	8	1,946	3,359
9	3,667	4,768	9	1,216	2,282
10	5,125	8,831	10	339	822
Total	\$22,479	\$30,364	Total	\$22,479	\$30,364
Top 5%	3,195	6,015	Top 5%	62	203
Top 1%	729	1,614	Top 1%	2	24

Tax Amounts by Decile for CY 2002 (\$ 000s)

Homeowners (gross)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$50,027	-	1	\$274,969	-
2	56,941	-	2	244,550	-
3	84,442	-	3	229,584	-
4	99,495	-	4	225,447	-
5	135,751	-	5	224,834	-
6	180,686	-	6	204,513	-
7	216,186	-	7	195,549	-
8	267,283	-	8	167,614	-
9	335,657	-	9	120,254	-
10	509,858	-	10	49,012	-
Total	\$1,936,325	-	Total	\$1,936,325	-
Top 5%	303,988	-	Top 5%	13,250	-
Top 1%	89,984	-	Top 1%	573	-
Residential Recreational Property (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$2,837	-	1	\$12,859	-
2	2,198	-	2	8,665	-
3	3,785	-	3	7,140	-
4	4,719	-	4	6,048	-
5	5,240	-	5	6,171	-
6	5,696	-	6	8,168	-
7	6,224	-	7	6,886	-
8	7,323	-	8	6,065	-
9	11,878	-	9	4,259	-
10	17,707	-	10	1,346	-
Total	\$67,607	-	Total	\$67,607	-
Top 5%	10,356	-	Top 5%	243	-
Top 1%	2,905	-	Top 1%	6	-
Commercial (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$12,976	1	-	\$71,743
2	-	15,346	2	-	52,268
3	-	20,840	3	-	51,536
4	-	26,174	4	-	48,027
5	-	30,056	5	-	43,632
6	-	37,915	6	-	41,312
7	-	47,950	7	-	40,352
8	-	54,572	8	-	51,568
9	-	67,053	9	-	39,713
10	-	150,142	10	-	22,873
Total	-	\$463,024	Total	-	\$463,024
Top 5%	-	106,040	Top 5%	-	8,376
Top 1%	-	37,859	Top 1%	-	1,366
Industrial (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$607	1	-	\$2,996
2	-	536	2	-	2,972
3	-	813	3	-	2,758
4	-	1,306	4	-	1,866
5	-	1,901	5	-	2,045
6	-	1,866	6	-	2,458
7	-	2,372	7	-	3,055
8	-	2,059	8	-	3,362
9	-	3,782	9	-	3,806
10	-	17,230	10	-	7,153
Total	-	\$32,471	Total	-	\$32,471
Top 5%	-	13,801	Top 5%	-	3,476
Top 1%	-	8,862	Top 1%	-	929

Tax Amounts by Decile for CY 2002 (\$ 000s)

Farm (other than residence)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$8,831	1	-	\$39,678
2	-	9,793	2	-	30,088
3	-	8,095	3	-	32,447
4	-	14,584	4	-	36,427
5	-	14,530	5	-	21,919
6	-	28,945	6	-	14,231
7	-	23,644	7	-	13,999
8	-	45,492	8	-	7,557
9	-	21,733	9	-	9,212
10	-	31,894	10	-	1,984
Total	-	\$207,541	Total	-	\$207,541
Top 5%	-	17,312	Top 5%	-	442
Top 1%	-	4,777	Top 1%	-	-274
Rental Housing					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$13,024	\$6,276	1	\$85,480	\$30,825
2	20,511	7,045	2	40,234	18,255
3	26,863	9,633	3	19,291	21,394
4	29,415	8,826	4	10,296	20,842
5	25,623	9,464	5	7,412	14,241
6	19,636	15,881	6	3,343	12,189
7	13,615	19,891	7	2,729	13,774
8	9,832	22,434	8	1,991	21,997
9	7,729	19,753	9	1,785	19,757
10	8,028	64,161	10	1,714	10,089
Total	\$174,276	\$183,364	Total	\$174,276	\$183,364
Top 5%	5,074	47,215	Top 5%	846	3,631
Top 1%	2,466	18,255	Top 1%	60	102
Utility (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$3,135	1	-	\$18,125
2	-	3,843	2	-	13,634
3	-	5,137	3	-	12,774
4	-	6,989	4	-	11,919
5	-	7,986	5	-	11,623
6	-	9,428	6	-	11,068
7	-	11,943	7	-	10,196
8	-	13,786	8	-	12,500
9	-	18,062	9	-	8,593
10	-	33,554	10	-	3,432
Total	-	\$113,863	Total	-	\$113,863
Top 5%	-	22,822	Top 5%	-	956
Top 1%	-	6,433	Top 1%	-	134
Minerals					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$0	1	-	\$2
2	-	0	2	-	2
3	-	1	3	-	2
4	-	1	4	-	1
5	-	1	5	-	1
6	-	1	6	-	1
7	-	1	7	-	2
8	-	1	8	-	2
9	-	2	9	-	2
10	-	7	10	-	2
Total	-	\$17	Total	-	\$17
Top 5%	-	6	Top 5%	-	1
Top 1%	-	3	Top 1%	-	0

Tax Amounts by Decile for CY 2002 (\$ 000s)

Mining Production Taxes (taconite)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$9	1	-	\$42
2	-	7	2	-	45
3	-	11	3	-	41
4	-	20	4	-	26
5	-	30	5	-	30
6	-	27	6	-	38
7	-	35	7	-	49
8	-	28	8	-	51
9	-	59	9	-	60
10	-	280	10	-	122
Total	-	\$505	Total	-	\$505
Top 5%	-	226	Top 5%	-	60
Top 1%	-	150	Top 1%	-	16
Local Sales Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$1,676	\$1,032	1	\$9,624	\$5,811
2	2,064	1,245	2	7,077	4,241
3	2,720	1,655	3	6,586	4,025
4	3,673	2,178	4	6,151	3,744
5	4,142	2,466	5	5,978	3,541
6	4,874	2,982	6	5,646	3,337
7	6,161	3,755	7	5,127	3,099
8	7,101	4,288	8	6,434	3,911
9	9,248	5,451	9	4,274	2,739
10	16,506	10,492	10	1,266	1,095
Total	\$58,164	\$35,543	Total	\$58,164	\$35,543
Top 5%	11,134	7,195	Top 5%	230	307
Top 1%	2,726	2,065	Top 1%	6	37
Local Gross Earnings Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$770	1	-	\$4,451
2	-	944	2	-	3,348
3	-	1,262	3	-	3,137
4	-	1,716	4	-	2,927
5	-	1,961	5	-	2,854
6	-	2,315	6	-	2,718
7	-	2,933	7	-	2,504
8	-	3,385	8	-	3,070
9	-	4,435	9	-	2,110
10	-	8,240	10	-	843
Total	-	\$27,961	Total	-	\$27,961
Top 5%	-	5,604	Top 5%	-	235
Top 1%	-	1,580	Top 1%	-	33
Estate Tax					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$710		1	\$3,506	
2	420		2	4,670	
3	976		3	6,603	
4	1,436		4	5,591	
5	1,929		5	8,480	
6	4,198		6	8,411	
7	6,150		7	11,469	
8	6,332		8	26,741	
9	13,551		9	20,076	
10	61,287		10	1,442	
Total	\$96,989		Total	\$96,989	
Top 5%	40,920		Top 5%	1,056	
Top 1%	8,386		Top 1%	-	

Tax Amounts by Decile for CY 2007 (\$ 000s)

Income			Income		
Population Decile	Total Income (positive)		Income Decile	Total Income (positive)	
1	\$1,772,505		1	\$17,161,290	
2	3,861,637		2	17,155,791	
3	5,719,411		3	17,151,813	
4	7,630,254		4	17,159,076	
5	9,753,994		5	17,150,998	
6	12,444,914		6	17,154,547	
7	15,786,746		7	17,163,952	
8	20,065,853		8	17,152,371	
9	26,425,229		9	17,153,950	
10	68,093,798		10	17,150,551	
Total	\$171,554,341		Total	\$171,554,341	
Top 5%	50,010,997		Top 5%	8,578,952	
Top 1%	25,654,331		Top 1%	1,733,058	
Individual Income Tax			Individual Income Tax		
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	-\$27,624	-	1	\$88,570	-
2	-14,103	-	2	470,975	-
3	39,962	-	3	583,380	-
4	127,242	-	4	655,339	-
5	259,299	-	5	705,195	-
6	403,131	-	6	747,594	-
7	563,304	-	7	812,477	-
8	791,144	-	8	863,729	-
9	1,132,580	-	9	933,258	-
10	3,663,045	-	10	1,077,463	-
Total	\$6,937,980	-	Total	\$6,937,980	-
Top 5%	2,806,969	-	Top 5%	570,209	-
Top 1%	1,553,723	-	Top 1%	105,979	-
Corporation Franchise Tax			Corporation Franchise Tax		
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	-	\$10,519	1	-	\$57,357
2	-	12,833	2	-	45,798
3	-	16,881	3	-	43,790
4	-	22,354	4	-	41,989
5	-	26,118	5	-	40,977
6	-	31,765	6	-	38,602
7	-	40,118	7	-	36,329
8	-	47,782	8	-	42,880
9	-	61,286	9	-	27,882
10	-	118,600	10	-	12,654
Total	-	\$388,258	Total	-	\$388,258
Top 5%	-	80,042	Top 5%	-	4,103
Top 1%	-	25,217	Top 1%	-	690
General Sales and Use Tax			General Sales and Use Tax		
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$70,782	\$42,567	1	\$380,359	\$220,858
2	86,767	50,225	2	289,377	166,420
3	111,282	64,491	3	270,995	159,750
4	145,184	82,967	4	255,918	152,177
5	165,522	94,600	5	248,253	143,359
6	197,437	115,971	6	230,203	132,615
7	246,869	145,593	7	210,205	124,575
8	288,863	171,001	8	264,597	157,253
9	368,944	211,381	9	158,176	100,544
10	666,764	414,432	10	40,332	35,677
Total	\$2,348,414	\$1,393,228	Total	\$2,348,414	\$1,393,228
Top 5%	442,153	281,524	Top 5%	6,562	9,834
Top 1%	108,729	80,952	Top 1%	172	1,220

Tax Amounts by Decile for CY 2007 (\$ 000s)

Sales Tax on Motor Vehicles					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$8,625	\$2,838	1	\$56,630	\$14,701
2	11,487	3,250	2	50,698	11,764
3	17,120	4,320	3	50,471	11,817
4	25,203	5,636	4	48,766	11,669
5	28,178	6,614	5	44,546	10,862
6	36,751	8,537	6	39,728	10,238
7	46,382	10,864	7	35,872	10,126
8	54,395	13,221	8	38,913	11,777
9	63,793	16,059	9	22,411	8,539
10	101,616	34,936	10	5,514	4,782
Total	\$393,550	\$106,276	Total	\$393,550	\$106,276
Top 5%	63,574	24,233	Top 5%	897	1,792
Top 1%	14,909	8,845	Top 1%	24	291

Motor Fuels Excise Taxes					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$13,870	\$4,966.10	1	\$79,651	\$26,686
2	17,879	6,088	2	60,894	20,303
3	23,473	7,808	3	54,664	19,013
4	31,606	10,186	4	48,839	17,955
5	34,892	11,613	5	44,060	17,417
6	41,176	13,852	6	37,909	16,151
7	48,384	17,320	7	31,372	14,748
8	54,670	20,267	8	25,432	18,564
9	61,121	25,885	9	13,712	11,098
10	72,617	46,780	10	3,154	2,830
Total	\$399,688	\$164,765	Total	\$399,688	\$164,765
Top 5%	39,964	31,021	Top 5%	513	460
Top 1%	8,579	7,628	Top 1%	13	12

Alcoholic Beverage Excise Taxes					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$2,147	-	1	\$11,241	-
2	2,782	-	2	9,180	-
3	3,410	-	3	6,847	-
4	3,916	-	4	5,824	-
5	5,261	-	5	5,290	-
6	5,953	-	6	4,635	-
7	5,705	-	7	4,862	-
8	6,526	-	8	7,585	-
9	7,485	-	9	4,709	-
10	18,231	-	10	1,244	-
Total	\$61,416	-	Total	\$61,416	-
Top 5%	12,966	-	Top 5%	202	-
Top 1%	3,343	-	Top 1%	5	-

Cigarette and Tobacco Excise Taxes					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$14,755	-	1	\$61,486	-
2	16,256	-	2	29,228	-
3	16,338	-	3	22,336	-
4	17,962	-	4	17,176	-
5	17,135	-	5	13,938	-
6	17,819	-	6	10,989	-
7	18,756	-	7	6,629	-
8	18,508	-	8	3,655	-
9	17,872	-	9	1,743	-
10	12,131	-	10	353	-
Total	\$167,532	-	Total	\$167,532	-
Top 5%	5,356	-	Top 5%	57	-
Top 1%	971	-	Top 1%	2	-

Tax Amounts by Decile for CY 2007 (\$ 000s)

Insurance Premiums Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$4,929	\$1,759	1	\$33,161	\$8,693
2	7,346	1,954	2	28,283	6,521
3	10,344	2,552	3	26,511	6,445
4	13,764	3,188	4	25,490	6,331
5	16,225	3,702	5	24,004	5,755
6	19,401	4,610	6	21,669	5,226
7	24,059	5,893	7	19,699	5,319
8	28,954	7,162	8	25,211	6,712
9	34,721	8,293	9	15,648	4,853
10	64,094	19,788	10	4,161	3,047
Total	\$223,836	\$58,900	Total	\$223,836	\$58,900
Top 5%	43,058	14,137	Top 5%	677	1,179
Top 1%	11,178	5,383	Top 1%	18	237

Gambling Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$1,818	-	1	\$13,158	-
2	2,626	-	2	10,806	-
3	3,838	-	3	8,284	-
4	5,655	-	4	6,529	-
5	6,867	-	5	5,415	-
6	6,261	-	6	4,797	-
7	7,675	-	7	4,069	-
8	6,867	-	8	2,924	-
9	7,877	-	9	1,591	-
10	8,483	-	10	394	-
Total	\$57,967	-	Total	\$57,967	-
Top 5%	4,243	-	Top 5%	72	-
Top 1%	849	-	Top 1%	2	-

MinnesotaCare Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$11,848	-	1	\$71,899	-
2	16,876	-	2	54,546	-
3	19,902	-	3	49,612	-
4	26,999	-	4	46,966	-
5	32,364	-	5	43,582	-
6	37,878	-	6	38,212	-
7	45,723	-	7	33,241	-
8	54,973	-	8	23,442	-
9	62,389	-	9	12,418	-
10	68,017	-	10	3,052	-
Total	\$376,969	-	Total	\$376,969	-
Top 5%	33,496	-	Top 5%	543	-
Top 1%	6,632	-	Top 1%	13	-

PTR Homeowners					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-\$18,581	-	1	-\$102,938	-
2	-24,098	-	2	-44,316	-
3	-34,757	-	3	-26,504	-
4	-29,513	-	4	-12,067	-
5	-27,583	-	5	-6,124	-
6	-24,594	-	6	-5,144	-
7	-19,330	-	7	-2,966	-
8	-11,184	-	8	-2,006	-
9	-7,708	-	9	-2,001	-
10	-7,232	-	10	-514	-
Total	-\$204,580	-	Total	-\$204,580	-
Top 5%	-4,105	-	Top 5%	-78	-
Top 1%	-843	-	Top 1%	-2	-

Tax Amounts by Decile for CY 2007 (\$ 000s)

PTR Renters					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-\$28,398	-	1	-\$124,611	-
2	-33,435	-	2	-23,865	-
3	-37,545	-	3	-3,428	-
4	-29,880	-	4	-240	-
5	-16,082	-	5	-64	-
6	-5,478	-	6	-175	-
7	-1,115	-	7	-531	-
8	-210	-	8	-332	-
9	-239	-	9	-54	-
10	-917	-	10	-	-
Total	-\$153,300	-	Total	-\$153,300	-
Top 5%	-386	-	Top 5%	-	-
Top 1%	-	-	Top 1%	-	-
Residential Recreational Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$2,086	-	1	\$9,457	-
2	1,617	-	2	6,373	-
3	2,784	-	3	5,251	-
4	3,470	-	4	4,448	-
5	3,854	-	5	4,538	-
6	4,189	-	6	6,007	-
7	4,578	-	7	5,065	-
8	5,386	-	8	4,461	-
9	8,736	-	9	3,132	-
10	13,023	-	10	990	-
Total	\$49,723	-	Total	\$49,723	-
Top 5%	7,617	-	Top 5%	179	-
Top 1%	2,136	-	Top 1%	5	-
Commercial Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$6,714	1	-	\$32,808
2	-	7,415	2	-	24,426
3	-	9,513	3	-	24,518
4	-	12,037	4	-	24,128
5	-	13,691	5	-	21,547
6	-	17,721	6	-	20,163
7	-	22,467	7	-	20,096
8	-	26,936	8	-	25,531
9	-	31,614	9	-	18,352
10	-	72,953	10	-	9,494
Total	-	\$221,063	Total	-	\$221,063
Top 5%	-	51,587	Top 5%	-	3,462
Top 1%	-	18,287	Top 1%	-	559
Industrial Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$257	1	-	\$1,069
2	-	211	2	-	979
3	-	311	3	-	989
4	-	397	4	-	1,006
5	-	579	5	-	955
6	-	641	6	-	1,055
7	-	953	7	-	1,363
8	-	1,193	8	-	1,630
9	-	1,552	9	-	1,681
10	-	7,500	10	-	2,867
Total	-	\$13,594	Total	-	\$13,594
Top 5%	-	6,078	Top 5%	-	1,337
Top 1%	-	3,798	Top 1%	-	343

Tax Amounts by Decile for CY 2007 (\$ 000s)

Utility Property Tax (State)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$1,162	1	-	\$6,255
2	-	1,416	2	-	4,842
3	-	1,833	3	-	4,577
4	-	2,403	4	-	4,352
5	-	2,766	5	-	4,223
6	-	3,327	6	-	3,946
7	-	4,181	7	-	3,661
8	-	4,927	8	-	4,500
9	-	6,295	9	-	2,806
10	-	11,862	10	-	1,009
Total	-	\$40,172	Total	-	\$40,172
Top 5%	-	7,962	Top 5%	-	272
Top 1%	-	2,251	Top 1%	-	39
Motor Vehicle Registration Tax					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$7,882	\$1,398	1	\$53,386	\$7,241
2	10,401	1,601	2	51,065	5,795
3	16,093	2,128	3	50,322	5,821
4	24,953	2,776	4	49,446	5,748
5	28,938	3,258	5	47,428	5,350
6	35,784	4,205	6	42,964	5,043
7	46,775	5,351	7	39,191	4,988
8	55,909	6,512	8	48,865	5,801
9	69,128	7,910	9	29,178	4,206
10	123,387	17,209	10	7,405	2,356
Total	\$419,251	\$52,349	Total	\$419,251	\$52,349
Top 5%	81,614	11,937	Top 5%	1,205	882
Top 1%	19,970	4,357	Top 1%	32	144
Mortgage and Deed Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$2,788	\$1,965	1	\$12,434	\$9,250
2	2,049	2,046	2	14,942	6,689
3	3,521	2,828	3	16,070	7,117
4	4,943	3,186	4	16,226	7,411
5	8,376	3,772	5	15,954	6,216
6	11,579	4,988	6	14,767	4,614
7	15,460	6,412	7	13,701	5,321
8	19,515	8,534	8	11,420	6,464
9	23,907	7,667	9	8,372	5,077
10	34,842	19,252	10	3,094	2,492
Total	\$126,980	\$60,651	Total	\$126,980	\$60,651
Top 5%	20,518	13,625	Top 5%	799	933
Top 1%	6,010	5,009	Top 1%	26	114
Solid Waste Management Taxes					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$954	\$991	1	\$4,572	\$5,268
2	1,117	1,200	2	3,402	4,002
3	1,290	1,540	3	3,405	3,769
4	1,575	2,003	4	3,131	3,572
5	1,918	2,287	5	2,907	3,441
6	2,466	2,741	6	2,651	3,198
7	3,080	3,436	7	2,175	2,956
8	3,493	4,030	8	2,266	3,728
9	4,243	5,113	9	1,283	2,291
10	5,968	9,618	10	310	734
Total	\$26,102	\$32,959	Total	\$26,102	\$32,959
Top 5%	3,663	6,462	Top 5%	51	175
Top 1%	840	1,743	Top 1%	1	22

Tax Amounts by Decile for CY 2007 (\$ 000s)

Homeowners (gross)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$79,327	-	1	\$440,212	-
2	100,418	-	2	405,194	-
3	134,516	-	3	389,216	-
4	171,877	-	4	398,575	-
5	222,148	-	5	370,344	-
6	292,163	-	6	346,381	-
7	355,300	-	7	320,818	-
8	456,851	-	8	273,977	-
9	546,655	-	9	179,814	-
10	831,144	-	10	65,867	-
Total	\$3,190,400	-	Total	\$3,190,400	-
Top 5%	494,049	-	Top 5%	16,278	-
Top 1%	145,019	-	Top 1%	636	-
Residential Recreational Property (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$4,745	-	1	\$21,507	-
2	3,677	-	2	14,493	-
3	6,331	-	3	11,943	-
4	7,893	-	4	10,116	-
5	8,764	-	5	10,321	-
6	9,527	-	6	13,661	-
7	10,410	-	7	11,518	-
8	12,248	-	8	10,144	-
9	19,868	-	9	7,123	-
10	29,617	-	10	2,252	-
Total	\$113,079	-	Total	\$113,079	-
Top 5%	17,322	-	Top 5%	407	-
Top 1%	4,858	-	Top 1%	10	-
Commercial (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$15,327	1	-	\$74,890
2	-	16,927	2	-	55,756
3	-	21,716	3	-	55,965
4	-	27,477	4	-	55,076
5	-	31,253	5	-	49,185
6	-	40,450	6	-	46,025
7	-	51,284	7	-	45,872
8	-	61,486	8	-	58,279
9	-	72,165	9	-	41,891
10	-	166,527	10	-	21,671
Total	-	\$504,611	Total	-	\$504,611
Top 5%	-	117,755	Top 5%	-	7,902
Top 1%	-	41,743	Top 1%	-	1,277
Industrial (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$586	1	-	\$2,439
2	-	481	2	-	2,233
3	-	711	3	-	2,257
4	-	905	4	-	2,296
5	-	1,321	5	-	2,180
6	-	1,463	6	-	2,407
7	-	2,175	7	-	3,111
8	-	2,723	8	-	3,720
9	-	3,542	9	-	3,837
10	-	17,118	10	-	6,544
Total	-	\$31,024	Total	-	\$31,024
Top 5%	-	13,872	Top 5%	-	3,052
Top 1%	-	8,667	Top 1%	-	782

Tax Amounts by Decile for CY 2007 (\$ 000s)

Farm (other than residence)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$7,886	1	-	\$44,693
2	-	8,639	2	-	36,556
3	-	17,002	3	-	38,546
4	-	14,874	4	-	45,300
5	-	22,672	5	-	41,729
6	-	24,076	6	-	11,054
7	-	32,955	7	-	22,989
8	-	60,185	8	-	12,131
9	-	29,990	9	-	11,019
10	-	47,676	10	-	1,938
Total	-	\$265,954	Total	-	\$265,954
Top 5%	-	24,239	Top 5%	-	383
Top 1%	-	7,098	Top 1%	-	-353
Rental Housing					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	\$19,668	\$11,087	1	\$129,085	\$42,473
2	30,973	9,839	2	60,759	25,569
3	40,566	11,845	3	29,132	31,270
4	44,420	13,013	4	15,549	33,582
5	38,694	13,103	5	11,193	22,256
6	29,652	22,640	6	5,049	19,780
7	20,561	28,594	7	4,121	23,508
8	14,847	35,457	8	3,007	35,140
9	11,672	29,496	9	2,695	30,742
10	12,122	101,826	10	2,588	12,581
Total	\$263,177	\$276,901	Total	\$263,177	\$276,901
Top 5%	7,662	76,744	Top 5%	1,277	4,732
Top 1%	3,725	28,692	Top 1%	91	122
Utility (Local)					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$3,178	1	-	\$17,103
2	-	3,873	2	-	13,241
3	-	5,012	3	-	12,516
4	-	6,570	4	-	11,901
5	-	7,563	5	-	11,547
6	-	9,098	6	-	10,790
7	-	11,431	7	-	10,010
8	-	13,472	8	-	12,304
9	-	17,212	9	-	7,674
10	-	32,436	10	-	2,760
Total	-	\$109,846	Total	-	\$109,846
Top 5%	-	21,770	Top 5%	-	745
Top 1%	-	6,155	Top 1%	-	107
Minerals					
<u>Population Decile</u>	<u>Consumers</u>	<u>Business</u>	<u>Income Decile</u>	<u>Consumers</u>	<u>Business</u>
1	-	\$0	1	-	\$2
2	-	0	2	-	2
3	-	1	3	-	1
4	-	1	4	-	1
5	-	1	5	-	1
6	-	1	6	-	1
7	-	1	7	-	2
8	-	2	8	-	2
9	-	2	9	-	2
10	-	8	10	-	2
Total	-	\$17	Total	-	\$17
Top 5%	-	6	Top 5%	-	1
Top 1%	-	3	Top 1%	-	0

Tax Amounts by Decile for CY 2007 (\$ 000s)

Mining Production Taxes (taconite)					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	-	\$12	1	-	\$49
2	-	9	2	-	48
3	-	14	3	-	48
4	-	19	4	-	48
5	-	29	5	-	48
6	-	30	6	-	55
7	-	46	7	-	72
8	-	58	8	-	84
9	-	80	9	-	89
10	-	407	10	-	164
Total	-	\$705	Total	-	\$705
Top 5%	-	332	Top 5%	-	77
Top 1%	-	214	Top 1%	-	20
Local Sales Taxes					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$2,036	\$1,224	1	\$10,941	\$6,353
2	2,496	1,445	2	8,324	4,787
3	3,201	1,855	3	7,795	4,595
4	4,176	2,387	4	7,361	4,377
5	4,761	2,721	5	7,141	4,124
6	5,679	3,336	6	6,622	3,815
7	7,101	4,188	7	6,047	3,583
8	8,309	4,919	8	7,611	4,523
9	10,613	6,080	9	4,550	2,892
10	19,179	11,921	10	1,160	1,026
Total	\$67,552	\$40,076	Total	\$67,552	\$40,076
Top 5%	12,718	8,098	Top 5%	189	283
Top 1%	3,128	2,329	Top 1%	5	35
Local Gross Earnings Taxes					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	-	\$963	1	-	\$5,184
2	-	1,174	2	-	4,013
3	-	1,519	3	-	3,794
4	-	1,991	4	-	3,607
5	-	2,292	5	-	3,500
6	-	2,758	6	-	3,270
7	-	3,465	7	-	3,034
8	-	4,083	8	-	3,729
9	-	5,217	9	-	2,326
10	-	9,831	10	-	836
Total	-	\$33,294	Total	-	\$33,294
Top 5%	-	6,599	Top 5%	-	226
Top 1%	-	1,865	Top 1%	-	32
Estate Tax					
Population Decile	Consumers	Business	Income Decile	Consumers	Business
1	\$670		1	\$3,307	
2	397		2	4,406	
3	921		3	6,229	
4	1,355		4	5,274	
5	1,820		5	8,000	
6	3,960		6	7,935	
7	5,802		7	10,820	
8	5,974		8	25,228	
9	12,784		9	18,940	
10	57,818		10	1,361	
Total	\$91,500		Total	\$91,500	
Top 5%	38,604		Top 5%	996	
Top 1%	7,912		Top 1%	0	