

**Table 22. Selected midwestern metropolitan statistical areas: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987-88**

<b>Item</b>	<b>Chicago</b>	<b>Detroit</b>	<b>Milwaukee</b>	<b>Minneapolis-St. Paul</b>	<b>Cleveland</b>	<b>Cincinnati</b>	<b>St. Louis</b>	<b>Kansas City</b>
Number of consumer units (in thousands)	2,910	1,804	656	1,173	1,084	720	1,023	667
Number of sample interviews	2,033	1,449	1,402	1,448	1,291	1,343	1,368	1,269
<b>Consumer unit characteristics:</b>								
<b>Income before taxes<sup>1</sup></b>	\$30,780	\$28,533	\$22,826	\$30,280	\$25,967	\$27,449	\$29,450	\$30,080
<b>Income after taxes<sup>1</sup></b>	27,971	26,081	22,416	27,468	23,811	25,701	26,524	28,669
<b>Average number of persons in consumer unit</b>	2.8	2.7	2.5	2.4	2.5	2.5	2.7	2.7
<b>Age of reference person</b>	45.3	48.2	45.5	44.6	47	46.5	48.2	45.2
<b>Average number in consumer unit:</b>								
Earners	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.6
Vehicles	1.7	2.2	1.8	2.2	2	2.1	2.1	2.1
Children under 18	0.8	0.7	0.7	0.6	0.6	0.6	0.7	0.8
Persons 65 and over	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2
<b>Percent Distribution:</b>								
<b>Sex of reference person:</b>								
Male	66	65	59	65	64	67	72	71
Female	34	35	41	35	36	33	28	29
<b>Housing tenure:</b>								
Homeowner with mortgage	41	41	36	43	37	40	42	51
Homeowner without mortgage	17	27	24	15	26	24	30	17
Renter	42	31	40	42	38	36	28	32
<b>Race of reference person:</b>								
Black	19	18	11	2	13	7	13	11
White and other	81	82	89	98	87	93	87	89
<b>Education of reference person:</b>								
Elementary (1-8)	10	10	6	7	5	11	12	8
High school (9-12)	42	44	46	44	58	47	50	44
College	47	45	48	49	37	42	38	49
Never attended and other	1	1	-	-	0	1	1	0
<b>At least one vehicle owned</b>	79	84	83	87	85	88	91	89
<b>Average annual expenditures:</b>								
<b>Food</b>	4,389	3,865	3,982	3,752	4,012	4,097	3,757	3,645
Food at home	2,363	2,176	2,623	1,904	2,242	2,212	2,192	2,059

See footnotes at end of table.

**Table 22. Selected midwestern metropolitan statistical areas: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987-88 Continued**

Item	Chicago	Detroit	Milwaukee	Minneapolis-St. Paul	Cleveland	Cincinnati	St. Louis	Kansas City
Cereals and bakery products	334	294	336	288	328	306	311	290
Cereals and cereal products	102	96	102	84	106	91	93	108
Bakery products	232	198	233	204	222	216	218	182
Meats, poultry, fish, and eggs	671	627	745	424	651	539	627	490
Beef	243	186	264	158	214	170	225	172
Pork	136	126	164	78	133	122	121	91
Other meats	115	115	105	68	106	109	111	66
Poultry	70	96	116	62	93	67	74	70
Fish and seafood	78	81	70	42	79	48	73	61
Eggs	28	23	26	16	27	23	22	30
Dairy products	294	264	341	256	261	272	246	290
Fresh milk and cream	140	124	153	117	118	107	127	147
Other dairy products	154	140	188	140	142	165	119	142
Fruits and vegetables	398	405	455	295	370	350	349	358
Fresh fruits	126	144	158	121	108	120	105	112
Fresh vegetables	122	126	131	74	127	100	94	101
Processed fruits	86	88	96	57	82	79	84	85
Processed vegetables	65	47	70	44	53	52	66	61
Other food at home	666	586	747	641	632	745	660	630
Sugar and other sweets	76	61	103	66	76	97	74	68
Fats and oils	57	56	54	51	59	55	44	59
Miscellaneous foods	287	241	329	270	260	322	330	257
Nonalcoholic beverages	204	176	237	190	214	251	178	194
Food prep by cu, out-of-town trips	42	51	24	65	23	19	34	52
Food away from home	2,026	1,689	1,359	1,847	1,771	1,885	1,565	1,586
<b>Alcoholic beverages</b>	344	373	390	335	286	239	239	277
<b>Housing</b>	9,544	8,372	8,488	9,227	7,462	7,634	7,584	8,489
Shelter	5,269	4,609	5,111	5,640	3,610	3,775	3,851	4,718
Owned dwellings	3,060	3,033	3,368	3,644	2,047	2,187	2,584	3,123
Mortgage interest and charges	1,810	1,300	1,440	2,204	1,180	1,406	1,601	2,173
Property taxes	771	1,177	1,555	678	393	423	468	221
Maintenance, repairs, insurance, other expenses	480	556	373	761	474	358	515	729
Rented dwellings	1,691	1,191	1,373	1,527	1,213	1,204	942	1,088
Other lodging	518	385	371	469	350	384	326	506
Utilities, fuels, and public services	1,853	1,914	1,568	1,526	1,828	1,713	2,034	1,906
Natural gas	451	536	449	341	451	189	386	399
Electricity	690	574	485	483	678	858	881	730
Fuel oil and other fuels	12	59	70	68	70	67	45	11
Telephone services	545	603	470	481	467	443	515	522
Water and other public services	155	141	95	153	163	156	207	244
Household operations	488	361	296	512	431	427	397	439
Personal services	242	169	165	199	166	235	178	259
Other household expenses	245	192	131	313	266	193	219	180
Housekeeping supplies	488	425	414	386	341	405	313	350

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<b>Item</b>	<b>Chicago</b>	<b>Detroit</b>	<b>Milwaukee</b>	<b>Minneapolis-St. Paul</b>	<b>Cleveland</b>	<b>Cincinnati</b>	<b>St. Louis</b>	<b>Kansas City</b>
Laundry and cleaning supplies	135	121	102	97	106	116	96	91
Other household products	170	147	185	172	129	195	112	128
Postage and stationery	183	157	126	117	106	95	105	131
Household furnishings and equipment	1,447	1,064	1,098	1,164	1,252	1,312	989	1,076
Household textiles	122	95	105	112	147	113	77	92
Furniture	510	296	225	366	350	341	252	344
Floor coverings	175	44	152	66	55	148	74	26
Major appliances	132	187	212	173	183	170	142	167
Small appliances, miscellaneous housewares	68	52	43	68	85	54	72	56
Miscellaneous household equipment	440	389	360	377	432	487	371	390
<b>Apparel and services</b>	<b>1,989</b>	<b>2,034</b>	<b>1,593</b>	<b>1,626</b>	<b>1,782</b>	<b>1,555</b>	<b>1,494</b>	<b>1,464</b>
Men and boys	481	728	453	441	449	295	328	325
Men, 16 and over	406	687	414	388	365	238	258	254
Boys, 2 to 15	76	40	39	53	84	57	69	71
Women and girls	756	680	749	664	689	746	622	684
Women, 16 and over	635	544	646	560	595	633	564	603
Girls, 2 to 15	121	136	103	104	94	113	57	81
Children under 2	92	85	64	59	58	78	113	53
Footwear	276	269	170	199	278	205	193	169
Other apparel products and services	384	272	157	264	307	231	239	233
<b>Transportation</b>	<b>5,391</b>	<b>5,594</b>	<b>4,343</b>	<b>5,063</b>	<b>6,084</b>	<b>5,058</b>	<b>4,590</b>	<b>5,696</b>
Vehicle purchases (net outlay)	2,376	2,529	2,035	2,190	2,960	2,367	2,019	2,769
Cars and trucks, new	1,491	1,375	746	1,109	2,260	1,319	1,150	2,092
Cars and trucks, used	881	1,153	1,274	1,053	695	952	852	670
Other vehicles	5	1	15	28	5	96	17	7
Gasoline and motor oil	876	999	757	937	941	879	896	940
Other vehicle expenses	1,654	1,819	1,337	1,536	1,930	1,593	1,464	1,739
Vehicle finance charges	341	381	133	259	342	355	344	366
Maintenance and repairs	596	553	712	513	719	495	435	528
Vehicle insurance	522	669	354	559	598	511	556	516
Vehicle rental, leases, licenses, other charges	195	216	139	205	271	233	130	328
Public transportation	484	246	214	400	253	219	211	249
<b>Health care</b>	<b>1,274</b>	<b>1,031</b>	<b>1,134</b>	<b>1,009</b>	<b>1,225</b>	<b>1,062</b>	<b>1,309</b>	<b>1,345</b>
Health insurance	374	335	384	455	343	375	485	513
Medical services	604	423	513	309	587	367	547	580
Drugs	183	207	166	180	195	243	217	183
Medical supplies	113	66	70	65	100	76	60	69
<b>Entertainment</b>	<b>1,324</b>	<b>1,061</b>	<b>1,247</b>	<b>1,281</b>	<b>1,367</b>	<b>1,250</b>	<b>1,317</b>	<b>1,498</b>
Fees and admissions	447	322	355	426	426	413	393	378
Television, radios, sound equipment	452	353	455	364	460	411	399	423
Pets, toys, and playground equipment	241	177	272	242	215	209	228	240
Other supplies, equipment, and services	184	208	166	249	267	217	296	457
<b>Personal care products and services</b>	<b>426</b>	<b>419</b>	<b>347</b>	<b>355</b>	<b>388</b>	<b>329</b>	<b>318</b>	<b>346</b>

**Table 22. Selected midwestern metropolitan statistical areas: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987-88 Continued**

<b>Item</b>	<b>Chicago</b>	<b>Detroit</b>	<b>Milwaukee</b>	<b>Minneapolis-St. Paul</b>	<b>Cleveland</b>	<b>Cincinnati</b>	<b>St. Louis</b>	<b>Kansas City</b>
<b>Reading</b>	178	149	148	194	169	176	152	167
<b>Education</b>	435	453	312	469	696	371	405	300
<b>Tobacco products and smoking supplies</b>	274	275	241	215	279	249	257	251
<b>Miscellaneous</b>	777	514	344	702	903	496	451	436
<b>Cash contributions</b>	491	532	538	707	892	722	1,041	1,310
<b>Personal insurance and pensions</b>	2,608	2,084	1,905	2,497	2,187	2,064	2,263	2,850
Life and other personal insurance	300	232	247	288	282	255	396	397
Pensions and Social Security	2,308	1,852	1,658	2,209	1,905	1,808	1,868	2,453
<b>Sources of income and taxes: <sup>1</sup></b>								
<b>Money income before taxes</b>	30,780	28,533	22,826	30,280	25,967	27,449	29,450	30,080
Wages and salaries	24,601	22,013	18,734	23,508	21,539	22,368	23,497	24,831
Self-employment income	2,360	1,758	361	1,876	587	545	850	1,735
Social Security, private and government retirement	2,412	3,153	2,355	2,169	2,325	2,458	3,483	2,021
Interest, dividends, rental income, other property income	568	700	797	2,109	670	1,608	1,074	969
Unemployment and workers' compensation, veterans' benefits	82	96	223	143	164	174	251	177
Public assistance, supplemental security income, food stamps	524	519	223	226	421	121	190	160
Regular contributions for support	176	255	75	143	147	143	35	129
Other income	57	39	59	106	114	31	71	58
<b>Personal taxes <sup>1</sup></b>	2,808	2,452	410	2,812	2,156	1,748	2,927	1,411
Federal income taxes	2,322	1,844	262	2,023	1,536	1,289	2,170	1,033
State and local income taxes	483	530	141	812	613	442	455	291
Other taxes	3	78	7	-24	7	17	302	87
<b>Income after taxes <sup>1</sup></b>	27,971	26,081	22,416	27,468	23,811	25,701	26,524	28,669
<b>Addenda:</b>								
<b>Other financial information</b>								
Other money receipts	284	168	70	483	164	122	333	379
Mortgage principal paid on owned property	-499	-578	-504	-459	-341	-513	-412	-552
Estimated market value of owned home	54,916	53,610	45,669	55,354	44,354	48,277	53,785	50,781
Estimated monthly rental value of owned home	412	393	333	401	299	338	349	382
<b>Gifts of goods and services</b>								
Clothing, males 2 and over	37	40	21	25	32	32	18	22

See footnotes at end of table.

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Item	Chicago	Detroit	Milwaukee	Minneapolis-St. Paul	Cleveland	Cincinnati	St. Louis	Kansas City
Clothing, females 2 and over	35	48	20	50	24	20	27	18
Clothing, infants less than 2	8	2	7	4	6	3	6	2
Jewelry and watches	0	0	4	0	0	0	0	0
Small appliances and miscellaneous housewares	6	7	3	7	0	0	0	1
Household textiles	8	15	2	4	7	3	1	4
All other gifts	101	94	195	68	56	56	60	65

<sup>1</sup> Components of income and taxes are derived from "complete income reporters" only; see glossary at <http://stats.bls.gov/csxgloss.htm>

**Note:** All values have been rounded, and therefore some rounded values equal zero. When data are not reported or are not applicable (i.e., missing values), values are set to zero.

**Note:** Some data are likely to have large sampling errors