

## Consumption Patterns by Cities

### A. Food

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	7,058	6,654	8,858	9,246	7,512	7,281	7,613	7,089	6,905	6,419	8,290	6,910	7,556	7,351	7,568	8,333	8,090	8,646	9,032	7,707	8,490	7,574
2007	8,090	7,974	11,302	10,022	8,813	8,428	8,862	7,850	8,251	7,607	9,972	8,584	8,798	7,623	8,682	9,858	9,170	9,078	9,517	8,590	9,038	9,982
2008	7,842	8,361	10,202	9,827	9,090	8,105	8,398	7,380	7,217	7,371	9,374	7,999	7,890	8,258	8,060	8,760	9,139	9,229	10,091	8,894	8,503	9,178
2009	7,663	8,092	9,844	10,524	8,698	8,708	8,104	7,538	6,932	7,565	9,538	8,958	8,634	8,461	7,808	8,886	8,703	8,279	9,183	8,429	7,785	7,326
2010	7,542	8,079	10,314	9,571	7,386	8,139	8,799	7,592	7,223	6,889	9,518	9,073	8,242	8,100	8,227	8,564	8,773	8,431	9,605	8,743	8,071	7,274
2011	7,527	7,960	9,688	9,157	7,825	8,906	8,102	7,631	7,059	7,107	9,473	8,524	8,355	8,052	8,740	8,220	8,177	8,089	9,761	8,180	7,982	7,454
2012	7,641	8,716	9,378	9,236	8,227	8,402	8,189	7,980	7,586	8,355	10,415	9,165	8,255	8,524	8,248	7,708	8,281	8,611	9,614	8,714	8,061	7,636
2013	7,479	8,560	8,895	8,885	7,439	8,584	8,173	7,699	7,646	8,099	9,808	8,804	7,975	8,381	7,274	7,799	8,434	8,317	9,926	8,887	8,724	7,770
2014	7,616	8,980	9,577	8,507	7,891	7,821	8,159	8,565	7,101	8,208	10,004	8,678	8,358	9,666	7,577	8,739	8,339	8,345	9,771	8,573	8,703	7,625

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	13.1	15.4	12.0	12.9	14.6	11.6	12.7	12.9	13.1	9.3	12.6	11.8	12.0	12.3	13.9	14.7	12.1	12.8	11.5	11.7	12.3	12.4
2007	14.9	16.6	14.5	15.4	15.1	13.9	14.1	15.2	15.1	13.0	12.9	14.4	14.6	13.3	16.6	17.6	14.1	14.0	12.9	12.3	16.4	15.1
2008	14.8	17.0	13.0	14.4	14.0	13.8	13.8	14.5	14.2	12.6	13.0	14.4	14.1	13.7	16.0	16.3	15.0	14.8	13.8	13.0	15.2	15.0
2009	14.8	17.1	13.5	14.8	14.9	13.4	13.5	14.1	14.6	13.5	13.1	15.6	15.1	13.2	15.6	17.0	14.7	15.3	13.2	12.1	14.7	14.5
2010	15.0	17.6	13.8	14.9	15.0	12.0	14.5	14.3	15.3	12.4	12.9	16.4	15.2	14.4	15.9	20.4	15.4	16.3	13.4	12.7	14.5	15.5
2011	15.0	17.7	14.0	14.2	14.4	13.3	14.0	14.8	15.2	13.7	13.1	14.3	14.3	14.3	16.5	19.3	14.9	15.3	12.9	13.6	14.3	14.5
2012	15.0	17.6	13.3	14.1	15.6	13.5	14.1	15.6	15.2	14.3	12.5	14.3	14.6	14.4	15.1	18.2	15.3	15.6	13.7	14.0	14.0	14.6
2013	15.1	17.9	13.3	12.8	14.3	13.4	14.3	14.1	15.9	11.3	12.7	15.2	14.8	14.6	15.5	19.3	15.4	15.8	14.9	13.9	13.7	15.5
2014	15.0	17.9	12.7	12.9	14.1	12.3	13.7	14.9	14.7	14.6	12.0	14.1	13.8	14.0	15.8	18.7	15.7	16.6	14.6	13.9	14.1	16.4

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.18	0.92	0.98	1.12	0.88	0.97	0.98	1.00	0.71	0.96	0.90	0.91	0.94	1.06	1.12	0.92	0.98	0.88	0.89	0.94	0.95
2007	1.00	1.12	0.98	1.04	1.02	0.93	0.95	1.02	1.01	0.87	0.87	0.97	0.98	0.89	1.12	1.19	0.95	0.94	0.87	0.83	1.11	1.01
2008	1.00	1.15	0.88	0.98	0.95	0.93	0.93	0.98	0.96	0.85	0.88	0.97	0.96	0.93	1.08	1.10	1.01	1.00	0.94	0.88	1.03	1.01
2009	1.00	1.15	0.91	1.00	1.01	0.90	0.91	0.95	0.98	0.91	0.88	1.05	1.02	0.89	1.05	1.15	0.99	1.03	0.89	0.82	0.99	0.98
2010	1.00	1.17	0.92	0.99	1.00	0.80	0.97	0.95	1.02	0.82	0.86	1.09	1.01	0.96	1.06	1.36	1.03	1.08	0.89	0.84	0.97	1.03
2011	1.00	1.18	0.93	0.95	0.96	0.88	0.93	0.98	1.01	0.91	0.87	0.95	0.95	0.95	1.09	1.28	0.99	1.02	0.86	0.91	0.95	0.96
2012	1.00	1.17	0.89	0.94	1.04	0.90	0.94	1.04	1.01	0.95	0.83	0.95	0.98	0.96	1.01	1.21	1.02	1.04	0.91	0.94	0.93	0.98
2013	1.00	1.19	0.88	0.85	0.95	0.89	0.95	0.94	1.05	0.75	0.85	1.01	0.98	0.97	1.03	1.28	1.02	1.05	0.99	0.92	0.91	1.03
2014	1.00	1.19	0.85	0.86	0.94	0.82	0.91	0.99	0.98	0.98	0.80	0.94	0.92	0.94	1.05	1.25	1.05	1.11	0.97	0.93	0.94	1.10

### B. Alcoholic beverages

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	447	442	646	494	432	702	559	408	256	723	381	461	394	312	488	397	395	492	635	765	447	515
2007	381	418	675	446	500	536	443	293	274	427	540	293	330	290	276	296	292	415	572	580	353	579

2008	359	380	466	277	447	551	467	352	328	434	519	345	232	430	285	313	300	277	614	650	251	389
2009	377	391	558	396	490	655	495	466	417	529	447	303	500	398	363	340	434	241	425	521	301	442
2010	369	351	501	333	361	707	560	428	359	443	639	301	465	526	289	191	402	299	534	464	494	356
2011	373	339	386	335	405	597	461	402	323	465	535	493	490	441	343	277	361	272	633	565	441	442
2012	376	445	400	299	369	578	485	509	300	533	701	540	453	370	371	304	304	301	537	614	590	349
2013	369	493	508	403	439	571	513	451	332	520	745	516	337	328	341	231	381	268	536	549	711	375
2014	398	565	553	432	531	624	564	584	710	443	859	539	377	540	341	295	352	362	555	584	595	336

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	0.8	1.0	0.9	0.7	0.8	1.1	0.9	0.7	0.5	1.0	0.6	0.8	0.6	0.5	0.9	0.7	0.6	0.7	0.8	1.2	0.6	0.8
2007	0.7	0.9	0.9	0.7	0.9	0.9	0.7	0.6	0.5	0.7	0.7	0.5	0.5	0.5	0.5	0.5	0.4	0.6	0.8	0.8	0.6	0.9
2008	0.7	0.8	0.6	0.4	0.7	0.9	0.8	0.7	0.6	0.7	0.7	0.6	0.4	0.7	0.6	0.6	0.5	0.4	0.8	1.0	0.4	0.6
2009	0.7	0.8	0.8	0.6	0.8	1.0	0.8	0.9	0.9	0.9	0.6	0.5	0.9	0.6	0.7	0.7	0.7	0.4	0.6	0.7	0.6	0.9
2010	0.7	0.8	0.7	0.5	0.7	1.0	0.9	0.8	0.8	0.8	0.9	0.5	0.9	0.9	0.6	0.5	0.7	0.6	0.7	0.7	0.9	0.8
2011	0.7	0.8	0.6	0.5	0.7	0.9	0.8	0.8	0.7	0.9	0.7	0.8	0.8	0.8	0.6	0.7	0.7	0.5	0.8	0.9	0.8	0.9
2012	0.7	0.9	0.6	0.5	0.7	0.9	0.8	1.0	0.6	0.9	0.8	0.8	0.8	0.6	0.7	0.7	0.6	0.5	0.8	1.0	1.0	0.7
2013	0.7	1.0	0.8	0.6	0.8	0.9	0.9	0.8	0.7	0.7	1.0	0.9	0.6	0.6	0.7	0.6	0.7	0.5	0.8	0.9	1.1	0.7
2014	0.8	1.1	0.7	0.7	0.9	1.0	0.9	1.0	1.5	0.8	1.0	0.9	0.6	0.8	0.7	0.6	0.7	0.7	0.8	0.9	1.0	0.7

Consumption LOs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.23	1.06	0.83	1.01	1.34	1.12	0.89	0.59	1.26	0.70	0.95	0.75	0.63	1.08	0.84	0.71	0.88	0.97	1.39	0.78	1.02
2007	1.00	1.24	1.24	0.98	1.22	1.26	1.01	0.81	0.71	1.04	1.00	0.70	0.78	0.72	0.75	0.76	0.64	0.91	1.11	1.19	0.92	1.25
2008	1.00	1.14	0.88	0.60	1.02	1.38	1.14	1.02	0.95	1.10	1.07	0.92	0.61	1.06	0.83	0.86	0.73	0.66	1.24	1.40	0.66	0.94
2009	1.00	1.13	1.05	0.77	1.15	1.38	1.13	1.19	1.20	1.29	0.84	0.72	1.20	0.85	1.00	0.89	1.01	0.61	0.84	1.02	0.78	1.20
2010	1.00	1.04	0.91	0.70	1.00	1.42	1.26	1.10	1.03	1.08	1.17	0.74	1.16	1.27	0.76	0.62	0.96	0.78	1.01	0.91	1.21	1.03
2011	1.00	1.01	0.75	0.70	1.00	1.20	1.06	1.05	0.93	1.20	0.99	1.11	1.13	1.05	0.87	0.87	0.88	0.69	1.12	1.26	1.06	1.16
2012	1.00	1.22	0.77	0.62	0.95	1.26	1.13	1.35	0.81	1.23	1.14	1.14	1.09	0.85	0.92	0.97	0.76	0.74	1.03	1.34	1.39	0.91
2013	1.00	1.39	1.02	0.78	1.14	1.20	1.21	1.11	0.93	0.98	1.30	1.20	0.84	0.77	0.98	0.77	0.94	0.68	1.08	1.16	1.50	1.01
2014	1.00	1.44	0.94	0.84	1.21	1.25	1.21	1.30	1.88	1.01	1.32	1.12	0.79	1.00	0.91	0.81	0.84	0.92	1.06	1.21	1.23	0.92

C. Housing

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	18,110	19,057	27,371	27,163	19,191	22,546	21,645	18,269	17,714	24,850	28,298	20,421	20,664	18,655	20,018	21,044	24,829	24,898	33,047	23,149	26,704	19,415
2007	18,099	19,703	28,846	26,767	20,641	22,755	22,606	16,728	18,437	20,672	28,179	21,535	19,360	19,232	19,203	21,363	24,458	24,267	27,924	22,776	24,005	21,199
2008	17,661	20,667	29,206	26,333	22,910	21,881	21,817	16,756	16,615	19,654	27,067	21,199	18,446	18,733	17,955	18,589	23,463	24,373	27,155	23,178	23,444	20,425
2009	17,544	20,251	26,628	27,380	21,158	22,439	21,845	17,227	15,551	18,844	26,439	22,042	19,263	21,165	18,228	21,395	23,146	19,794	27,251	23,245	21,486	17,871
2010	16,991	19,655	27,927	25,657	19,122	21,899	21,391	16,935	14,997	17,998	26,162	20,713	18,300	19,138	18,727	16,994	21,302	19,266	28,009	22,587	23,272	15,487
2011	16,687	18,863	26,018	26,099	20,418	21,500	20,752	16,114	14,498	16,445	25,774	20,882	18,828	18,027	18,211	15,659	21,045	19,385	27,767	21,576	21,639	17,193
2012	16,379	20,199	26,814	24,426	19,415	19,679	19,617	15,699	15,482	17,605	28,815	19,901	18,384	18,373	17,202	15,488	20,231	20,629	24,407	18,996	22,348	18,750
2013	16,409	20,109	25,978	26,875	18,061	21,781	20,465	15,821	14,388	23,362	26,752	18,298	18,227	18,626	15,625	16,237	21,031	21,010	25,257	21,882	23,275	17,368
2014	16,808	21,036	27,113	25,785	20,141	20,751	20,747	17,550	14,569	18,484	29,524	21,909	19,635	22,927	15,452	16,640	20,615	18,628	24,651	21,806	22,647	15,802

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	33.6	44.2	37.2	37.9	37.4	35.8	36.1	33.2	33.6	35.8	42.9	34.9	32.7	31.3	36.8	37.1	37.2	36.9	42.1	35.0	38.6	31.9
2007	33.2	41.1	37.1	41.1	35.4	37.4	36.1	32.4	33.7	35.3	36.5	36.2	32.1	33.5	36.7	38.2	37.6	37.3	37.9	32.7	43.6	32.0
2008	33.3	42.1	37.3	38.7	35.3	37.2	35.9	33.0	32.6	33.6	37.7	38.2	33.1	31.1	35.6	34.5	38.4	39.1	37.3	33.9	42.0	33.3
2009	33.9	42.7	36.5	38.6	36.3	34.6	36.3	32.1	32.7	33.6	36.3	38.3	33.6	33.0	36.4	41.0	39.2	36.7	39.2	33.4	40.5	35.3
2010	33.9	42.9	37.3	39.9	38.8	32.4	35.4	31.9	31.8	32.3	35.4	37.4	33.7	34.1	36.2	40.4	37.5	37.2	39.0	32.7	41.9	33.0
2011	33.4	42.0	37.5	40.6	37.7	32.1	35.7	31.3	31.2	31.6	35.5	34.9	32.3	32.1	34.3	36.7	38.3	36.6	36.6	35.9	38.9	33.5
2012	32.2	40.7	38.1	37.2	36.7	31.6	33.8	30.8	30.9	30.0	34.5	31.0	32.6	31.1	31.6	36.5	37.5	37.4	34.7	30.6	38.8	35.9
2013	33.0	42.0	38.7	38.6	34.7	34.0	35.8	29.0	29.8	32.7	34.8	31.6	33.8	32.4	33.3	40.2	38.4	39.8	37.9	34.2	36.5	34.7
2014	33.0	41.8	36.0	39.1	36.0	32.5	34.8	30.5	30.1	32.9	35.5	35.5	32.4	33.2	32.1	35.6	38.7	37.2	36.7	35.3	36.6	34.0

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.31	1.11	1.13	1.11	1.06	1.07	0.99	1.00	1.07	1.27	1.04	0.97	0.93	1.10	1.10	1.11	1.10	1.25	1.04	1.15	0.95
2007	1.00	1.24	1.12	1.24	1.06	1.13	1.08	0.98	1.01	1.06	1.10	1.09	0.97	1.01	1.11	1.15	1.13	1.12	1.14	0.98	1.31	0.96
2008	1.00	1.26	1.12	1.16	1.06	1.12	1.08	0.99	0.98	1.01	1.13	1.15	0.99	0.93	1.07	1.03	1.15	1.17	1.12	1.02	1.26	1.00
2009	1.00	1.26	1.07	1.14	1.07	1.02	1.07	0.95	0.96	0.99	1.07	1.13	0.99	0.97	1.07	1.21	1.15	1.08	1.15	0.98	1.19	1.04
2010	1.00	1.27	1.10	1.18	1.15	0.96	1.04	0.94	0.94	0.95	1.04	1.11	0.99	1.01	1.07	1.19	1.11	1.10	1.15	0.97	1.24	0.97
2011	1.00	1.26	1.12	1.22	1.13	0.96	1.07	0.94	0.93	0.95	1.06	1.05	0.97	0.96	1.03	1.10	1.15	1.10	1.10	1.08	1.17	1.00
2012	1.00	1.27	1.18	1.16	1.14	0.98	1.05	0.96	0.96	0.93	1.07	0.96	1.01	0.97	0.98	1.13	1.17	1.16	1.08	0.95	1.21	1.12
2013	1.00	1.27	1.17	1.17	1.05	1.03	1.09	0.88	0.90	0.99	1.05	0.96	1.02	0.98	1.01	1.22	1.16	1.21	1.15	1.04	1.11	1.05
2014	1.00	1.27	1.09	1.18	1.09	0.99	1.05	0.92	0.91	1.00	1.07	1.08	0.98	1.01	0.97	1.08	1.17	1.12	1.11	1.07	1.11	1.03

D. Apparel and services

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	1,497	1,551	2,275	2,586	1,210	1,857	1,890	1,649	1,433	1,680	1,599	1,438	2,119	1,768	1,398	1,859	1,920	1,918	2,250	1,978	1,645	1,570
2007	1,454	1,732	2,262	1,703	1,616	2,224	1,832	1,431	1,441	1,328	2,094	1,305	2,025	1,395	1,196	1,319	1,547	1,762	2,406	1,927	1,339	2,202
2008	1,307	1,744	2,284	1,600	2,076	1,425	1,877	1,250	1,262	1,162	1,484	998	1,526	1,620	1,228	1,291	1,598	1,331	2,033	1,962	890	1,466
2009	1,240	1,582	1,784	1,932	1,444	1,536	1,694	1,391	1,106	1,383	1,706	885	1,627	1,490	1,115	1,602	1,475	1,032	1,796	1,467	1,204	1,255
2010	1,207	1,420	2,047	1,793	1,024	1,724	1,806	1,453	1,041	1,177	1,996	1,013	1,599	1,472	982	693	1,478	1,186	2,008	1,626	1,209	931
2011	1,141	1,316	1,749	1,491	1,319	1,568	1,486	1,227	1,091	1,110	2,391	1,296	1,504	1,605	1,072	616	1,534	1,134	1,756	1,274	1,139	1,078
2012	1,183	1,839	1,444	1,724	1,572	1,454	1,516	1,021	1,081	1,523	2,389	1,489	1,359	1,618	1,137	845	1,363	1,274	1,644	1,478	1,228	1,149
2013	1,095	1,643	1,394	1,620	1,201	1,469	1,535	1,304	998	1,697	1,726	1,369	1,219	1,590	937	744	1,260	1,001	1,280	1,573	1,725	1,181
2014	1,140	1,604	1,752	1,894	1,195	1,422	1,618	1,441	1,429	1,014	1,852	1,129	1,507	1,936	949	737	1,373	1,023	1,663	1,472	1,625	921

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	2.8	3.6	3.1	3.6	2.4	2.9	3.2	3.0	2.7	2.4	2.4	2.5	3.4	3.0	2.6	3.3	2.9	2.8	2.9	3.0	2.4	2.6
2007	2.7	3.6	2.9	2.6	2.8	3.7	2.9	2.8	2.6	2.3	2.7	2.2	3.4	2.4	2.3	2.4	2.4	2.7	3.3	2.8	2.4	3.3
2008	2.5	3.5	2.9	2.4	3.2	2.4	3.1	2.5	2.5	2.0	2.1	1.8	2.7	2.7	2.4	2.4	2.6	2.1	2.8	2.9	1.6	2.4
2009	2.4	3.3	2.4	2.7	2.5	2.4	2.8	2.6	2.3	2.5	2.3	1.5	2.8	2.3	2.2	3.1	2.5	1.9	2.6	2.1	2.3	2.5
2010	2.4	3.1	2.7	2.8	2.1	2.6	3.0	2.7	2.2	2.1	2.7	1.8	2.9	2.6	1.9	1.6	2.6	2.3	2.8	2.4	2.2	2.0
2011	2.3	2.9	2.5	2.3	2.4	2.3	2.6	2.4	2.3	2.1	3.3	2.2	2.6	2.9	2.0	1.4	2.8	2.1	2.3	2.1	2.0	2.1
2012	2.3	3.7	2.1	2.6	3.0	2.3	2.6	2.0	2.2	2.6	2.9	2.3	2.4	2.7	2.1	2.0	2.5	2.3	2.3	2.4	2.1	2.2

2013	2.2	3.4	2.1	2.3	2.3	2.3	2.7	2.4	2.1	2.4	2.2	2.4	2.3	2.8	2.0	1.8	2.3	1.9	1.9	2.5	2.7	2.4
2014	2.2	3.2	2.3	2.9	2.1	2.2	2.7	2.5	3.0	1.8	2.2	1.8	2.5	2.8	2.0	1.6	2.6	2.0	2.5	2.4	2.6	2.0

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.30	1.11	1.30	0.85	1.06	1.14	1.08	0.98	0.87	0.87	0.89	1.21	1.07	0.93	1.18	1.03	1.02	1.03	1.08	0.86	0.93
2007	1.00	1.35	1.09	0.98	1.04	1.37	1.09	1.04	0.99	0.85	1.02	0.82	1.26	0.91	0.86	0.88	0.89	1.02	1.22	1.03	0.91	1.25
2008	1.00	1.44	1.18	0.95	1.30	0.98	1.25	1.00	1.00	0.81	0.84	0.73	1.11	1.09	0.99	0.97	1.06	0.87	1.13	1.16	0.65	0.97
2009	1.00	1.39	1.02	1.13	1.03	0.99	1.17	1.08	0.97	1.03	0.98	0.64	1.18	0.97	0.93	1.28	1.04	0.80	1.08	0.88	0.95	1.03
2010	1.00	1.29	1.14	1.16	0.86	1.06	1.24	1.14	0.92	0.88	1.12	0.76	1.22	1.09	0.79	0.69	1.08	0.95	1.16	0.98	0.90	0.83
2011	1.00	1.28	1.10	1.02	1.07	1.03	1.12	1.04	1.03	0.94	1.44	0.95	1.13	1.25	0.88	0.63	1.23	0.94	1.02	0.93	0.90	0.92
2012	1.00	1.60	0.88	1.13	1.28	1.01	1.12	0.86	0.93	1.12	1.23	1.00	1.04	1.18	0.90	0.86	1.09	0.99	1.01	1.02	0.92	0.95
2013	1.00	1.56	0.94	1.06	1.05	1.04	1.22	1.09	0.94	1.08	1.02	1.07	1.03	1.25	0.91	0.84	1.04	0.86	0.87	1.12	1.23	1.07
2014	1.00	1.42	1.04	1.28	0.95	1.00	1.21	1.12	1.32	0.81	0.99	0.82	1.11	1.25	0.88	0.70	1.15	0.91	1.11	1.06	1.17	0.89

E. Transportation

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	9,849	4,140	12,641	12,167	7,583	11,196	9,324	9,426	9,903	10,923	8,598	9,869	12,631	12,780	10,271	10,674	11,895	12,372	12,249	11,880	9,977	13,830
2007	9,724	4,723	11,940	9,272	9,383	9,095	10,032	10,437	9,827	9,896	12,340	10,061	12,059	12,140	8,569	9,507	9,425	12,247	11,702	12,319	6,484	15,024
2008	9,184	4,068	12,749	10,642	9,573	8,491	9,398	9,365	9,388	11,063	10,505	7,677	10,235	11,752	7,797	10,370	10,028	10,941	10,627	9,885	7,877	11,815
2009	8,183	4,776	10,907	9,952	7,476	9,423	9,277	10,471	6,359	7,513	10,286	7,013	9,015	11,396	6,463	8,054	8,793	8,606	9,057	12,016	7,574	7,985
2010	8,095	4,491	11,740	8,203	6,468	9,829	9,084	9,484	8,387	8,961	10,863	7,170	8,336	9,273	8,741	5,650	8,407	8,683	8,730	11,378	7,337	9,020
2011	8,524	4,441	11,620	8,991	8,503	10,154	8,696	9,603	8,194	9,170	10,525	7,499	11,440	10,323	8,547	7,017	8,709	9,982	10,193	9,696	9,096	8,811
2012	9,080	5,431	10,310	10,164	6,924	10,131	9,049	10,318	9,307	10,191	13,080	9,828	10,436	13,825	10,175	6,935	7,882	10,553	10,149	10,698	8,253	8,241
2013	8,742	5,112	9,459	10,482	9,193	10,051	9,073	10,410	8,706	13,331	13,018	8,429	9,711	10,976	7,971	5,633	8,243	8,189	8,063	9,902	10,131	10,397
2014	8,592	4,133	10,976	9,976	8,418	9,741	9,035	9,957	8,641	9,060	13,798	8,787	12,234	12,052	7,290	7,896	7,134	7,755	8,961	9,499	9,742	7,409

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	18.3	9.6	17.2	17.0	14.8	17.8	15.6	17.1	18.8	15.8	13.0	16.9	20.0	21.4	18.9	18.8	17.8	18.4	15.6	18.0	14.4	22.7
2007	17.9	9.8	15.4	14.2	16.1	14.9	16.0	20.2	18.0	16.9	16.0	16.9	20.0	21.1	16.4	17.0	14.5	18.8	15.9	17.7	11.8	22.7
2008	17.3	8.3	16.3	15.6	14.8	14.5	15.5	18.4	18.4	18.9	14.6	13.8	18.3	19.5	15.5	19.2	16.4	17.5	14.6	14.4	14.1	19.3
2009	15.8	10.1	14.9	14.0	12.8	14.5	15.4	19.5	13.4	13.4	14.1	12.2	15.7	17.8	12.9	15.4	14.9	15.9	13.0	17.3	14.3	15.8
2010	16.1	9.8	15.7	12.8	13.1	14.5	15.0	17.9	17.8	16.1	14.7	13.0	15.3	16.5	16.9	13.4	14.8	16.8	12.2	16.5	13.2	19.2
2011	17.0	9.9	16.7	14.0	15.7	15.2	15.0	18.6	17.6	17.6	14.5	12.6	19.6	18.4	16.1	16.5	15.9	18.9	13.5	16.2	16.3	17.2
2012	17.8	11.0	14.6	15.5	13.1	16.3	15.6	20.2	18.6	17.4	15.7	15.3	18.5	23.4	18.7	16.3	14.6	19.1	14.4	17.2	14.3	15.8
2013	17.6	10.7	14.1	15.1	17.7	15.7	15.9	19.1	18.1	18.6	16.9	14.6	18.0	19.1	17.0	13.9	15.0	15.5	12.1	15.5	15.9	20.8
2014	16.9	8.2	14.6	15.1	15.1	15.3	15.1	17.3	17.9	16.1	16.6	14.3	20.2	17.5	15.2	16.9	13.4	15.5	13.3	15.4	15.7	16.0

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.53	0.94	0.93	0.81	0.97	0.85	0.94	1.03	0.86	0.71	0.92	1.09	1.17	1.03	1.03	0.97	1.00	0.85	0.98	0.79	1.24
2007	1.00	0.55	0.86	0.80	0.90	0.84	0.90	1.13	1.01	0.95	0.90	0.95	1.12	1.18	0.92	0.95	0.81	1.06	0.89	0.99	0.66	1.27
2008	1.00	0.48	0.94	0.90	0.85	0.83	0.89	1.06	1.06	1.09	0.84	0.80	1.06	1.13	0.89	1.11	0.95	1.01	0.84	0.83	0.81	1.11

2009	1.00	0.64	0.94	0.89	0.81	0.92	0.97	1.23	0.84	0.85	0.89	0.77	0.99	1.12	0.82	0.98	0.94	1.01	0.82	1.09	0.90	1.00
2010	1.00	0.61	0.97	0.79	0.81	0.90	0.93	1.11	1.10	1.00	0.91	0.80	0.95	1.02	1.05	0.83	0.92	1.04	0.75	1.02	0.82	1.19
2011	1.00	0.58	0.98	0.82	0.92	0.89	0.88	1.09	1.03	1.03	0.85	0.74	1.15	1.08	0.94	0.97	0.93	1.11	0.79	0.95	0.96	1.01
2012	1.00	0.61	0.82	0.87	0.73	0.91	0.87	1.13	1.04	0.98	0.88	0.86	1.04	1.31	1.05	0.92	0.82	1.07	0.81	0.97	0.80	0.89
2013	1.00	0.61	0.80	0.86	1.01	0.89	0.90	1.09	1.03	1.06	0.96	0.83	1.02	1.08	0.96	0.79	0.85	0.88	0.69	0.88	0.90	1.18
2014	1.00	0.49	0.86	0.90	0.89	0.90	0.90	1.02	1.06	0.95	0.98	0.84	1.19	1.03	0.90	1.00	0.79	0.92	0.79	0.91	0.93	0.94

## F. Health care

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	3,062	1,569	3,747	3,463	2,203	3,216	3,183	2,649	3,632	4,123	2,670	3,018	3,552	3,439	2,356	2,369	2,510	2,996	3,253	3,433	3,851	3,137
2007	3,083	2,041	3,785	2,826	2,439	3,057	3,548	2,489	3,566	3,973	2,970	2,489	2,908	3,172	2,336	2,179	2,333	2,770	3,961	3,542	1,973	3,238
2008	3,100	2,210	3,570	3,633	3,160	3,244	3,589	2,605	3,994	3,004	3,382	3,020	3,103	2,841	2,267	1,664	2,813	2,865	3,423	3,505	1,729	3,366
2009	3,284	1,945	4,070	3,419	3,259	3,972	3,832	2,925	3,077	4,001	3,431	3,369	3,344	3,864	2,867	1,535	2,624	2,702	3,660	3,952	2,633	3,523
2010	3,242	1,869	4,077	3,491	2,873	4,362	3,567	3,139	2,800	3,704	4,070	3,087	3,303	3,083	2,590	1,796	2,553	2,263	3,599	4,225	2,325	2,690
2011	3,295	1,991	3,836	3,854	3,436	4,027	4,228	3,379	2,688	4,545	4,659	3,745	3,690	3,391	2,864	1,895	2,392	2,559	4,095	3,354	3,341	2,482
2012	3,473	2,062	4,516	3,787	3,403	4,212	4,070	3,199	3,432	4,774	4,409	3,703	3,684	2,775	3,092	2,342	2,796	2,613	3,934	4,221	3,646	3,310
2013	3,503	2,323	4,661	4,041	3,574	4,562	3,985	4,080	2,891	4,794	4,491	3,755	3,616	3,251	3,106	1,975	2,585	2,815	4,088	3,536	4,064	2,935
2014	4,102	2,951	5,280	4,192	4,871	4,713	4,639	3,946	4,438	4,711	5,091	3,959	4,517	4,452	3,664	2,680	3,189	4,062	4,362	4,397	4,752	4,184

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	5.7	3.6	5.1	4.8	4.3	5.1	5.3	4.8	6.9	5.9	4.0	5.2	5.6	5.8	4.3	4.2	3.8	4.4	4.1	5.2	5.6	5.1
2007	5.7	4.3	4.9	4.3	4.2	5.0	5.7	4.8	6.5	6.8	3.9	4.2	4.8	5.5	4.5	3.9	3.6	4.3	5.4	5.1	3.6	4.9
2008	5.9	4.5	4.6	5.3	4.9	5.5	5.9	5.1	7.8	5.1	4.7	5.4	5.6	4.7	4.5	3.1	4.6	4.6	4.7	5.1	3.1	5.5
2009	6.4	4.1	5.6	4.8	5.6	6.1	6.4	5.5	6.5	7.1	4.7	5.9	5.8	6.0	5.7	2.9	4.4	5.0	5.3	5.7	5.0	7.0
2010	6.5	4.1	5.4	5.4	5.8	6.5	5.9	5.9	5.9	6.7	5.5	5.6	6.1	5.5	5.0	4.3	4.5	4.4	5.0	6.1	4.2	5.7
2011	6.6	4.4	5.5	6.0	6.3	6.0	7.3	6.6	5.8	8.7	6.4	6.3	6.3	6.0	5.4	4.4	4.4	4.8	5.4	5.6	6.0	4.8
2012	6.8	4.2	6.4	5.8	6.4	6.8	7.0	6.3	6.9	8.1	5.3	5.8	6.5	4.7	5.7	5.5	5.2	4.7	5.6	6.8	6.3	6.3
2013	7.0	4.9	6.9	5.8	6.9	7.1	7.0	7.5	6.0	6.7	5.8	6.5	6.7	5.6	6.6	4.9	4.7	5.3	6.1	5.5	6.4	5.9
2014	8.1	5.9	7.0	6.4	8.7	7.4	7.8	6.9	9.2	8.4	6.1	6.4	7.4	6.5	7.6	5.7	6.0	8.1	6.5	7.1	7.7	9.0

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.64	0.90	0.85	0.75	0.90	0.93	0.85	1.21	1.05	0.71	0.91	0.99	1.01	0.76	0.73	0.66	0.78	0.73	0.91	0.98	0.91
2007	1.00	0.75	0.86	0.77	0.74	0.89	1.00	0.85	1.15	1.20	0.68	0.74	0.85	0.98	0.79	0.69	0.63	0.75	0.95	0.90	0.63	0.86
2008	1.00	0.77	0.78	0.91	0.83	0.94	1.01	0.88	1.34	0.88	0.80	0.93	0.95	0.81	0.77	0.53	0.79	0.79	0.80	0.88	0.53	0.94
2009	1.00	0.65	0.88	0.76	0.88	0.96	1.00	0.86	1.02	1.12	0.74	0.92	0.92	0.95	0.90	0.46	0.70	0.79	0.83	0.89	0.78	1.10
2010	1.00	0.63	0.84	0.84	0.90	1.00	0.91	0.91	0.92	1.03	0.85	0.86	0.94	0.85	0.77	0.66	0.69	0.68	0.78	0.95	0.65	0.89
2011	1.00	0.67	0.84	0.91	0.96	0.91	1.11	1.00	0.88	1.33	0.97	0.95	0.96	0.92	0.82	0.68	0.66	0.73	0.82	0.85	0.91	0.73
2012	1.00	0.61	0.94	0.85	0.94	0.99	1.03	0.92	1.01	1.19	0.77	0.85	0.96	0.69	0.83	0.81	0.76	0.69	0.82	1.00	0.93	0.93
2013	1.00	0.69	0.99	0.82	0.98	1.01	0.99	1.06	0.85	0.95	0.83	0.92	0.95	0.80	0.94	0.69	0.67	0.76	0.87	0.78	0.90	0.83
2014	1.00	0.73	0.87	0.79	1.08	0.92	0.96	0.85	1.14	1.04	0.76	0.80	0.92	0.80	0.95	0.71	0.74	1.01	0.81	0.88	0.95	1.12

## G. Entertainment

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	2,679	1,669	3,255	3,116	2,065	3,140	2,669	2,690	2,222	3,504	2,384	2,415	2,956	2,613	2,076	2,122	2,817	3,434	3,568	3,925	3,231	3,103
2007	2,751	1,873	3,409	2,667	3,000	3,475	2,865	2,399	2,765	2,903	3,237	2,381	2,558	2,469	2,298	1,928	2,665	3,104	3,444	3,821	2,264	3,334
2008	2,694	2,002	3,720	2,334	3,117	2,947	2,969	2,703	2,425	2,898	3,176	2,593	2,402	3,047	1,891	1,837	2,790	2,524	3,404	4,272	2,264	3,614
2009	2,617	1,724	3,563	3,020	2,828	3,371	3,038	3,178	2,412	2,961	3,707	2,359	2,391	3,414	2,043	1,930	2,624	2,185	3,255	4,968	2,257	2,947
2010	2,439	1,477	3,376	2,767	2,381	4,358	2,799	2,361	2,213	3,166	3,902	2,212	2,323	2,667	2,141	1,444	2,484	2,059	3,245	4,108	2,196	2,071
2011	2,370	1,718	3,121	2,403	2,356	3,075	2,612	2,582	2,095	2,701	3,353	2,607	2,569	2,617	2,217	1,555	2,245	2,089	3,173	3,236	2,415	4,827
2012	2,324	2,052	2,732	2,376	2,584	2,963	2,815	2,201	2,345	3,203	3,751	2,991	3,117	2,372	2,081	1,342	2,127	2,360	2,879	3,017	2,605	2,454
2013	2,187	1,701	2,539	2,392	2,056	2,721	2,260	2,827	1,709	3,804	3,183	2,499	2,190	2,631	1,624	1,185	2,193	2,342	2,756	4,199	2,973	2,823
2014	2,356	1,596	2,975	2,288	2,283	3,092	2,561	3,197	2,302	2,632	3,661	2,297	2,644	3,406	1,796	1,725	2,135	2,013	3,245	3,305	2,938	1,907

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	5.0	3.9	4.4	4.3	4.0	5.0	4.5	4.9	4.2	5.1	3.6	4.1	4.7	4.4	3.8	3.7	4.2	5.1	4.5	5.9	4.7	5.1
2007	5.1	3.9	4.4	4.1	5.1	5.7	4.6	4.7	5.1	5.0	4.2	4.0	4.2	4.3	4.4	3.4	4.1	4.8	4.7	5.5	4.1	5.0
2008	5.1	4.1	4.7	3.4	4.8	5.0	4.9	5.3	4.8	5.0	4.4	4.7	4.3	5.1	3.8	3.4	4.6	4.0	4.7	6.2	4.1	5.9
2009	5.1	3.6	4.9	4.3	4.9	5.2	5.0	5.9	5.1	5.3	5.1	4.1	4.2	5.3	4.1	3.7	4.4	4.0	4.7	7.1	4.3	5.8
2010	4.9	3.2	4.5	4.3	4.8	6.4	4.6	4.4	4.7	5.7	5.3	4.0	4.3	4.8	4.1	3.4	4.4	4.0	4.5	5.9	4.0	4.4
2011	4.7	3.8	4.5	3.7	4.3	4.6	4.5	5.0	4.5	5.2	4.6	4.4	4.4	4.7	4.2	3.6	4.1	3.9	4.2	5.4	4.3	9.4
2012	4.6	4.1	3.9	3.6	4.9	4.8	4.8	4.3	4.7	5.5	4.5	4.7	5.5	4.0	3.8	3.2	3.9	4.3	4.1	4.9	4.5	4.7
2013	4.4	3.6	3.8	3.4	4.0	4.2	4.0	5.2	3.5	5.3	4.1	4.3	4.1	4.6	3.5	2.9	4.0	4.4	4.1	6.6	4.7	5.6
2014	4.6	3.2	4.0	3.5	4.1	4.9	4.3	5.6	4.8	4.7	4.4	3.7	4.4	4.9	3.7	3.7	4.0	4.0	4.8	5.3	4.7	4.1

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.78	0.89	0.87	0.81	1.00	0.90	0.98	0.85	1.02	0.73	0.83	0.94	0.88	0.77	0.75	0.85	1.02	0.91	1.19	0.94	1.02
2007	1.00	0.77	0.87	0.81	1.02	1.13	0.90	0.92	1.00	0.98	0.83	0.79	0.84	0.85	0.87	0.68	0.81	0.95	0.92	1.08	0.81	1.00
2008	1.00	0.80	0.93	0.67	0.95	0.99	0.96	1.05	0.94	0.97	0.87	0.92	0.85	1.00	0.74	0.67	0.90	0.80	0.92	1.23	0.80	1.16
2009	1.00	0.72	0.96	0.84	0.96	1.02	1.00	1.17	1.00	1.04	1.00	0.81	0.82	1.05	0.81	0.73	0.88	0.80	0.92	1.41	0.84	1.15
2010	1.00	0.66	0.93	0.89	0.99	1.33	0.95	0.91	0.96	1.17	1.09	0.82	0.88	0.98	0.85	0.71	0.90	0.82	0.93	1.22	0.81	0.91
2011	1.00	0.81	0.95	0.79	0.92	0.97	0.95	1.06	0.95	1.10	0.98	0.92	0.93	0.98	0.88	0.77	0.86	0.83	0.88	1.14	0.92	1.98
2012	1.00	0.91	0.85	0.79	1.07	1.04	1.06	0.94	1.03	1.20	0.98	1.02	1.21	0.88	0.84	0.69	0.86	0.94	0.90	1.07	0.99	1.03
2013	1.00	0.81	0.86	0.78	0.90	0.97	0.90	1.18	0.81	1.21	0.94	0.98	0.92	1.04	0.79	0.67	0.91	1.01	0.94	1.49	1.06	1.28
2014	1.00	0.68	0.85	0.75	0.88	1.05	0.93	1.20	1.03	1.01	0.95	0.80	0.94	1.07	0.81	0.80	0.87	0.87	1.04	1.15	1.02	0.89

H. Personal care products and services

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	332	287	434	528	335	404	361	458	325	387	373	232	428	401	351	445	443	312	459	473	451	352
2007	333	386	476	454	350	381	397	328	421	327	475	318	415	365	341	389	389	325	543	407	332	388
2008	331	381	459	412	405	343	392	370	312	293	504	300	435	441	359	392	400	404	493	369	347	418
2009	332	371	487	480	365	435	420	393	253	383	575	371	410	470	386	390	378	378	446	431	364	365
2010	311	326	526	470	334	429	414	327	345	307	587	369	439	452	339	296	381	268	439	466	405	253
2011	309	320	393	471	339	464	409	339	327	349	590	388	475	491	362	281	357	355	461	298	366	272
2012	314	434	423	492	409	447	373	337	326	344	556	440	359	425	351	352	367	343	422	310	415	328

2013	293	401	403	441	318	455	380	340	277	399	442	341	385	370	292	251	341	306	408	412	442	322
2014	299	393	433	406	372	426	462	405	318	279	536	317	357	492	233	330	343	276	410	393	415	214

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.8	0.6	0.6	0.6	0.4	0.7	0.7	0.6	0.8	0.7	0.5	0.6	0.7	0.7	0.6
2007	0.6	0.8	0.6	0.7	0.6	0.6	0.6	0.6	0.8	0.6	0.6	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.7	0.6	0.6	0.6
2008	0.6	0.8	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.7	0.5	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.5	0.6	0.7
2009	0.6	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0.5	0.7	0.8	0.6	0.7	0.7	0.8	0.7	0.6	0.7	0.6	0.6	0.7	0.7
2010	0.6	0.7	0.7	0.7	0.7	0.6	0.7	0.6	0.7	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.5	0.6	0.7	0.7	0.5
2011	0.6	0.7	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.6	0.8	0.9	0.7	0.7	0.7	0.7	0.6	0.5	0.7	0.5
2012	0.6	0.9	0.6	0.7	0.8	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.6	0.8	0.7	0.6	0.6	0.5	0.7	0.6
2013	0.6	0.8	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6
2014	0.6	0.8	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.5	0.6	0.5	0.6	0.7	0.5	0.7	0.6	0.6	0.6	0.6	0.7	0.5

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.08	0.96	1.19	1.06	1.04	0.98	1.35	1.00	0.90	0.92	0.64	1.10	1.09	1.05	1.27	1.07	0.75	0.95	1.16	1.06	0.94
2007	1.00	1.32	1.00	1.14	0.98	1.02	1.03	1.04	1.26	0.91	1.01	0.87	1.12	1.04	1.07	1.14	0.98	0.82	1.20	0.95	0.99	0.96
2008	1.00	1.24	0.94	0.97	1.00	0.93	1.03	1.17	0.98	0.80	1.12	0.87	1.25	1.17	1.14	1.17	1.05	1.04	1.08	0.86	0.99	1.09
2009	1.00	1.22	1.04	1.05	0.97	1.04	1.09	1.14	0.83	1.06	1.23	1.00	1.11	1.14	1.20	1.16	1.00	1.09	1.00	0.96	1.07	1.12
2010	1.00	1.15	1.13	1.18	1.09	1.02	1.10	0.99	1.18	0.89	1.28	1.07	1.30	1.30	1.05	1.13	1.08	0.84	0.98	1.09	1.18	0.87
2011	1.00	1.15	0.92	1.18	1.01	1.12	1.14	1.07	1.14	1.08	1.32	1.05	1.32	1.41	1.10	1.06	1.05	1.09	0.98	0.80	1.06	0.86
2012	1.00	1.42	0.98	1.21	1.25	1.17	1.04	1.07	1.06	0.95	1.08	1.11	1.03	1.17	1.05	1.34	1.10	1.01	0.97	0.81	1.17	1.02
2013	1.00	1.42	1.02	1.08	1.04	1.21	1.13	1.06	0.98	0.95	0.98	1.00	1.21	1.09	1.06	1.05	1.06	0.98	1.04	1.09	1.18	1.09
2014	1.00	1.33	0.98	1.05	1.13	1.14	1.32	1.20	1.12	0.84	1.10	0.87	1.00	1.21	0.82	1.20	1.10	0.94	1.04	1.08	1.14	0.78

I. Reading

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	137	95	174	152	95	216	149	151	180	197	104	116	123	119	90	62	144	159	230	194	139	123
2007	135	80	191	121	162	193	147	110	174	164	190	84	110	87	88	38	142	145	229	259	95	155
2008	127	96	174	91	176	205	128	129	144	132	162	82	99	114	88	31	127	147	157	290	96	107
2009	120	84	156	122	138	230	123	115	106	149	160	95	85	129	92	24	114	91	170	186	87	111
2010	107	83	178	107	128	182	121	122	96	124	203	107	93	121	66	22	94	92	176	185	87	67
2011	120	93	133	115	161	173	124	138	124	176	216	128	127	132	96	28	120	79	220	206	100	133
2012	99	98	108	88	153	161	101	103	94	142	175	175	78	92	66	42	77	71	183	177	120	149
2013	104	67	132	117	90	160	119	155	66	246	240	120	89	87	76	49	83	99	166	191	193	72
2014	103	83	145	62	121	117	96	147	90	127	229	141	99	111	53	60	74	72	159	170	134	56

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.2
2007	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.4	0.2	0.2
2008	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.4	0.2	0.2

2009	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.0	0.2	0.2	0.2	0.3	0.2	0.2
2010	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.1
2011	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.3	0.2	0.3
2012	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.3
2013	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.1
2014	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.1

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.87	0.93	0.83	0.72	1.34	0.97	1.08	1.34	1.12	0.62	0.78	0.77	0.78	0.65	0.43	0.85	0.93	1.15	1.15	0.79	0.79
2007	1.00	0.68	1.00	0.75	1.12	1.28	0.95	0.86	1.29	1.13	1.00	0.57	0.74	0.62	0.69	0.28	0.88	0.90	1.26	1.50	0.70	0.95
2008	1.00	0.81	0.92	0.56	1.13	1.45	0.88	1.05	1.18	0.94	0.94	0.62	0.73	0.79	0.72	0.24	0.87	0.98	0.89	1.76	0.72	0.72
2009	1.00	0.76	0.92	0.74	1.02	1.52	0.87	0.92	0.95	1.14	0.94	0.71	0.64	0.86	0.79	0.19	0.83	0.72	1.05	1.15	0.70	0.94
2010	1.00	0.85	1.11	0.78	1.22	1.26	0.93	1.08	0.95	1.04	1.28	0.90	0.80	1.01	0.60	0.25	0.77	0.83	1.15	1.25	0.73	0.67
2011	1.00	0.86	0.80	0.74	1.24	1.08	0.89	1.11	1.11	1.41	1.24	0.90	0.91	0.98	0.75	0.27	0.91	0.62	1.21	1.43	0.75	1.08
2012	1.00	1.01	0.79	0.69	1.49	1.33	0.90	1.04	0.97	1.25	1.08	1.40	0.71	0.80	0.63	0.51	0.73	0.67	1.34	1.47	1.08	1.47
2013	1.00	0.67	0.94	0.80	0.82	1.20	1.00	1.35	0.65	1.64	1.49	0.99	0.78	0.72	0.77	0.57	0.72	0.90	1.19	1.43	1.44	0.69
2014	1.00	0.82	0.95	0.46	1.07	0.91	0.79	1.26	0.92	1.11	1.36	1.13	0.80	0.80	0.55	0.64	0.68	0.71	1.17	1.36	1.07	0.59

J. Education

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	979	971	1,851	1,525	1,219	1,758	1,946	1,974	1,093	1,283	1,209	2,760	850	998	565	1,089	1,809	552	1,224	798	996	774
2007	1,027	1,405	2,425	1,123	1,547	1,396	1,817	1,115	814	1,051	2,367	1,454	697	961	336	1,292	1,680	511	1,101	1,292	457	555
2008	1,100	1,804	2,867	2,091	2,519	1,943	1,678	1,270	826	671	1,620	1,305	954	1,132	633	830	1,117	677	2,022	1,136	769	616
2009	1,125	1,009	2,742	2,728	2,287	2,756	1,495	1,468	1,652	1,124	2,290	1,818	870	1,020	1,075	356	919	773	1,282	1,056	718	305
2010	1,099	629	3,281	2,173	1,520	2,749	1,868	1,859	920	2,275	1,730	1,631	519	1,455	682	803	1,800	496	2,392	1,619	851	242
2011	1,053	894	1,958	1,533	1,533	2,575	1,841	1,207	1,607	1,008	929	2,882	664	869	1,436	293	1,741	500	1,722	1,568	488	477
2012	1,193	1,254	2,680	2,775	1,208	2,110	2,516	798	762	1,281	2,729	2,203	792	693	1,669	451	1,850	711	2,264	2,094	927	227
2013	1,093	501	2,562	4,231	1,402	1,721	1,795	1,465	1,467	1,695	1,606	1,998	878	1,184	1,571	644	1,759	832	1,874	1,550	1,142	214
2014	1,084	1,563	4,256	2,088	2,341	2,789	1,536	1,315	500	1,467	2,175	1,344	705	2,535	1,011	507	1,491	478	1,538	1,402	819	1,447

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.8	2.3	2.5	2.1	2.4	2.8	3.2	3.6	2.1	1.9	1.8	4.7	1.3	1.7	1.0	1.9	2.7	0.8	1.6	1.2	1.4	1.3
2007	1.9	2.9	3.1	1.7	2.7	2.3	2.9	2.2	1.5	1.8	3.1	2.4	1.2	1.7	0.6	2.3	2.6	0.8	1.5	1.9	0.8	0.8
2008	2.1	3.7	3.7	3.1	3.9	3.3	2.8	2.5	1.6	1.1	2.3	2.3	1.7	1.9	1.3	1.5	1.8	1.1	2.8	1.7	1.4	1.0
2009	2.2	2.1	3.8	3.8	3.9	4.2	2.5	2.7	3.5	2.0	3.1	3.2	1.5	1.6	2.1	0.7	1.6	1.4	1.8	1.5	1.4	0.6
2010	2.2	1.4	4.4	3.4	3.1	4.1	3.1	3.5	2.0	4.1	2.3	2.9	1.0	2.6	1.3	1.9	3.2	1.0	3.3	2.3	1.5	0.5
2011	2.1	2.0	2.8	2.4	2.8	3.8	3.2	2.3	3.5	1.9	1.3	4.8	1.1	1.5	2.7	0.7	3.2	0.9	2.3	2.6	0.9	0.9
2012	2.3	2.5	3.8	4.2	2.3	3.4	4.3	1.6	1.5	2.2	3.3	3.4	1.4	1.2	3.1	1.1	3.4	1.3	3.2	3.4	1.6	0.4
2013	2.2	1.0	3.8	6.1	2.7	2.7	3.1	2.7	3.0	2.4	2.1	3.5	1.6	2.1	3.3	1.6	3.2	1.6	2.8	2.4	1.8	0.4
2014	2.1	3.1	5.7	3.2	4.2	4.4	2.6	2.3	1.0	2.6	2.6	2.2	1.2	3.7	2.1	1.1	2.8	1.0	2.3	2.3	1.3	3.1

Consumption LQs



	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.24	1.38	1.17	1.30	1.53	1.79	1.97	1.14	1.02	1.01	2.60	0.74	0.92	0.57	1.06	1.49	0.45	0.86	0.66	0.79	0.70
2007	1.00	1.55	1.65	0.91	1.41	1.22	1.54	1.15	0.79	0.95	1.63	1.30	0.61	0.89	0.34	1.23	1.37	0.42	0.79	0.98	0.44	0.44
2008	1.00	1.77	1.76	1.48	1.87	1.59	1.33	1.20	0.78	0.55	1.09	1.13	0.82	0.91	0.61	0.74	0.88	0.52	1.34	0.80	0.66	0.48
2009	1.00	0.98	1.72	1.77	1.80	1.95	1.14	1.26	1.59	0.92	1.44	1.45	0.70	0.73	0.99	0.31	0.71	0.66	0.85	0.70	0.62	0.28
2010	1.00	0.63	2.00	1.54	1.41	1.86	1.41	1.60	0.89	1.87	1.07	1.35	0.44	1.18	0.60	0.87	1.44	0.44	1.52	1.07	0.70	0.24
2011	1.00	0.94	1.34	1.13	1.34	1.83	1.51	1.11	1.64	0.92	0.61	2.29	0.54	0.73	1.28	0.33	1.51	0.45	1.08	1.24	0.42	0.44
2012	1.00	1.08	1.63	1.80	0.97	1.45	1.85	0.67	0.65	0.93	1.39	1.47	0.60	0.50	1.31	0.45	1.46	0.55	1.37	1.44	0.69	0.19
2013	1.00	0.48	1.74	2.76	1.23	1.22	1.43	1.22	1.38	1.08	0.95	1.57	0.74	0.94	1.52	0.72	1.46	0.72	1.28	1.10	0.81	0.19
2014	1.00	1.46	2.65	1.49	1.96	2.05	1.21	1.07	0.48	1.22	1.23	1.02	0.55	1.72	0.99	0.51	1.31	0.45	1.07	1.06	0.62	1.46

### K. Tobacco products and smoking supplies

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	382	191	349	248	484	383	322	583	492	404	199	283	317	362	281	240	213	482	184	356	134	446
2007	368	162	386	193	466	447	357	448	443	321	346	241	286	338	199	214	178	202	163	362	95	346
2008	345	237	251	160	382	335	366	492	342	322	242	251	220	322	240	108	194	263	228	261	107	339
2009	417	238	292	278	486	695	427	613	532	398	240	282	322	393	221	163	215	267	183	484	83	412
2010	389	157	375	322	359	469	294	464	468	344	260	347	420	346	239	146	174	244	148	383	203	477
2011	366	188	245	335	237	546	264	411	229	267	234	204	474	420	119	271	131	155	230	309	172	493
2012	340	298	265	292	337	393	219	442	279	254	368	129	320	362	191	149	123	263	203	279	301	370
2013	329	176	230	257	330	463	264	433	278	400	235	208	287	266	157	176	126	228	203	339	281	181
2014	307	248	155	308	352	380	302	273	279	224	230	154	294	501	176	163	127	250	167	209	151	245

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	0.7	0.4	0.5	0.3	0.9	0.6	0.5	1.1	0.9	0.6	0.3	0.5	0.5	0.6	0.5	0.4	0.3	0.7	0.2	0.5	0.2	0.7
2007	0.7	0.3	0.5	0.3	0.8	0.7	0.6	0.9	0.8	0.5	0.4	0.4	0.5	0.6	0.4	0.4	0.3	0.3	0.2	0.5	0.2	0.5
2008	0.7	0.5	0.3	0.2	0.6	0.6	0.6	1.0	0.7	0.6	0.3	0.5	0.4	0.5	0.5	0.2	0.3	0.4	0.3	0.4	0.2	0.6
2009	0.8	0.5	0.4	0.4	0.8	1.1	0.7	1.1	1.1	0.7	0.3	0.5	0.6	0.6	0.4	0.3	0.4	0.5	0.3	0.7	0.2	0.8
2010	0.8	0.3	0.5	0.5	0.7	0.7	0.5	0.9	1.0	0.6	0.4	0.6	0.8	0.6	0.5	0.3	0.3	0.5	0.2	0.6	0.4	1.0
2011	0.7	0.4	0.4	0.5	0.4	0.8	0.5	0.8	0.5	0.5	0.3	0.3	0.8	0.7	0.2	0.6	0.2	0.3	0.3	0.5	0.3	1.0
2012	0.7	0.6	0.4	0.4	0.6	0.6	0.4	0.9	0.6	0.4	0.4	0.2	0.6	0.6	0.4	0.4	0.2	0.5	0.3	0.4	0.5	0.7
2013	0.7	0.4	0.3	0.4	0.6	0.7	0.5	0.8	0.6	0.6	0.3	0.4	0.5	0.5	0.3	0.4	0.2	0.4	0.3	0.5	0.4	0.4
2014	0.6	0.5	0.2	0.5	0.6	0.6	0.5	0.5	0.6	0.4	0.3	0.2	0.5	0.7	0.4	0.3	0.2	0.5	0.2	0.3	0.2	0.5

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.63	0.67	0.49	1.33	0.86	0.76	1.49	1.32	0.82	0.43	0.68	0.71	0.85	0.73	0.60	0.45	1.01	0.33	0.76	0.27	1.03
2007	1.00	0.50	0.74	0.44	1.18	1.09	0.84	1.29	1.20	0.81	0.66	0.60	0.70	0.87	0.57	0.57	0.41	0.46	0.33	0.77	0.26	0.77
2008	1.00	0.74	0.49	0.36	0.91	0.88	0.93	1.49	1.03	0.85	0.52	0.69	0.60	0.82	0.73	0.31	0.49	0.65	0.48	0.59	0.29	0.85
2009	1.00	0.62	0.50	0.49	1.03	1.33	0.88	1.42	1.38	0.88	0.41	0.61	0.70	0.76	0.55	0.39	0.45	0.61	0.33	0.86	0.19	1.01
2010	1.00	0.44	0.64	0.65	0.94	0.89	0.63	1.12	1.28	0.80	0.45	0.81	1.00	0.79	0.59	0.45	0.40	0.61	0.26	0.71	0.47	1.31
2011	1.00	0.57	0.48	0.71	0.60	1.11	0.62	1.09	0.67	0.70	0.44	0.47	1.11	1.02	0.31	0.87	0.33	0.40	0.42	0.70	0.42	1.31
2012	1.00	0.90	0.56	0.67	0.96	0.95	0.57	1.30	0.84	0.65	0.66	0.30	0.85	0.92	0.53	0.53	0.34	0.71	0.43	0.67	0.78	1.06
2013	1.00	0.55	0.52	0.56	0.96	1.09	0.70	1.20	0.87	0.85	0.46	0.54	0.80	0.70	0.51	0.66	0.35	0.65	0.46	0.80	0.67	0.55

2014	1.00	0.82	0.34	0.77	1.04	0.99	0.84	0.79	0.95	0.66	0.46	0.41	0.80	1.20	0.61	0.58	0.39	0.82	0.41	0.56	0.40	0.87
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## L. Miscellaneous

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	918	1,003	1,431	1,476	634	918	891	1,374	1,232	1,465	1,337	1,097	856	1,087	473	722	1,232	1,016	1,059	1,104	1,058	837
2007	850	628	1,463	609	892	803	982	965	753	953	1,380	808	817	549	834	1,052	1,533	888	1,384	1,336	567	782
2008	873	868	1,659	844	1,173	1,129	912	1,209	836	900	1,342	363	710	972	734	1,433	1,011	861	899	1,469	498	1,225
2009	825	597	1,269	686	908	907	801	1,021	1,002	1,035	683	726	647	1,182	864	1,092	771	728	1,013	1,246	320	784
2010	790	471	1,018	620	637	1,249	665	756	710	789	1,172	585	713	1,024	877	281	700	793	1,135	1,333	549	876
2011	756	596	1,111	740	684	1,317	799	835	560	756	1,157	471	533	788	683	621	634	798	1,368	1,158	645	585
2012	808	546	1,295	690	595	1,281	918	853	358	1,148	1,631	770	479	915	744	508	1,143	962	1,322	972	884	796
2013	618	351	776	566	555	945	699	1,010	782	1,122	995	994	783	996	322	445	466	465	987	797	864	502
2014	559	531	802	411	539	1,260	681	916	464	496	734	760	649	374	325	295	484	877	470	1,133	763	294

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.7	2.3	1.9	2.1	1.2	1.5	1.5	2.5	2.3	2.1	2.0	1.9	1.4	1.8	0.9	1.3	1.8	1.5	1.3	1.7	1.5	1.4
2007	1.6	1.3	1.9	0.9	1.5	1.3	1.6	1.9	1.4	1.6	1.8	1.4	1.4	1.0	1.6	1.9	2.4	1.4	1.9	1.9	1.0	1.2
2008	1.6	1.8	2.1	1.2	1.8	1.9	1.5	2.4	1.6	1.5	1.9	0.7	1.3	1.6	1.5	2.7	1.7	1.4	1.2	2.1	0.9	2.0
2009	1.6	1.3	1.7	1.0	1.6	1.4	1.3	1.9	2.1	1.8	0.9	1.3	1.1	1.8	1.7	2.1	1.3	1.3	1.5	1.8	0.6	1.5
2010	1.6	1.0	1.4	1.0	1.3	1.8	1.1	1.4	1.5	1.4	1.6	1.1	1.3	1.8	1.7	0.7	1.2	1.5	1.6	1.9	1.0	1.9
2011	1.5	1.3	1.6	1.2	1.3	2.0	1.4	1.6	1.2	1.5	1.6	0.8	0.9	1.4	1.3	1.5	1.2	1.5	1.8	1.9	1.2	1.1
2012	1.6	1.1	1.8	1.1	1.1	2.1	1.6	1.7	0.7	2.0	2.0	1.2	0.8	1.5	1.4	1.2	2.1	1.7	1.9	1.6	1.5	1.5
2013	1.2	0.7	1.2	0.8	1.1	1.5	1.2	1.9	1.6	1.6	1.3	1.7	1.5	1.7	0.7	1.1	0.8	0.9	1.5	1.2	1.4	1.0
2014	1.1	1.1	1.1	0.6	1.0	2.0	1.1	1.6	1.0	0.9	0.9	1.2	1.1	0.5	0.7	0.6	0.9	1.7	0.7	1.8	1.2	0.6

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	1.36	1.14	1.21	0.72	0.85	0.87	1.46	1.37	1.24	1.19	1.10	0.79	1.07	0.51	0.75	1.08	0.88	0.79	0.98	0.90	0.80
2007	1.00	0.84	1.21	0.60	0.98	0.85	1.00	1.20	0.88	1.04	1.15	0.87	0.87	0.61	1.02	1.20	1.51	0.88	1.20	1.23	0.66	0.76
2008	1.00	1.07	1.29	0.75	1.10	1.17	0.91	1.44	1.00	0.93	1.13	0.40	0.77	0.98	0.88	1.61	1.01	0.84	0.75	1.30	0.54	1.21
2009	1.00	0.79	1.09	0.61	0.98	0.87	0.83	1.19	1.32	1.16	0.59	0.79	0.71	1.16	1.08	1.31	0.82	0.84	0.91	1.12	0.38	0.97
2010	1.00	0.65	0.86	0.61	0.82	1.17	0.70	0.90	0.95	0.90	1.01	0.67	0.83	1.16	1.08	0.42	0.78	0.97	1.00	1.23	0.63	1.19
2011	1.00	0.88	1.06	0.76	0.84	1.30	0.91	1.07	0.80	0.96	1.05	0.52	0.60	0.93	0.85	0.96	0.76	1.00	1.19	1.28	0.77	0.75
2012	1.00	0.69	1.16	0.66	0.71	1.30	1.00	1.05	0.45	1.23	1.23	0.76	0.54	0.98	0.86	0.75	1.33	1.10	1.18	0.99	0.97	0.96
2013	1.00	0.59	0.93	0.65	0.86	1.19	0.98	1.49	1.30	1.26	1.04	1.38	1.17	1.39	0.55	0.88	0.68	0.71	1.19	1.00	1.09	0.81
2014	1.00	0.96	0.97	0.57	0.88	1.80	1.04	1.45	0.87	0.80	0.80	1.12	0.97	0.49	0.61	0.57	0.83	1.59	0.64	1.67	1.12	0.58

## M. Cash contributions

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	2,197	759	2,320	1,843	1,404	1,947	2,236	2,122	1,763	4,968	1,791	2,063	2,732	2,463	1,490	1,996	2,604	1,961	2,356	2,743	3,317	2,307
2007	2,082	1,975	2,109	1,345	2,085	970	1,559	1,453	1,931	1,881	3,218	2,389	2,429	1,763	1,532	1,316	4,082	2,982	1,755	4,500	1,246	2,130
2008	1,912	984	1,932	1,427	2,620	1,358	1,810	1,416	1,457	2,969	2,296	1,543	2,100	2,460	2,023	2,748	1,514	1,456	2,331	3,062	1,737	2,449

2009	1,904	1,413	2,104	2,194	2,166	1,584	2,362	1,508	1,605	2,598	2,122	1,688	2,300	2,466	1,693	1,124	2,156	2,021	2,143	3,387	1,549	1,486
2010	1,775	1,348	1,692	1,778	1,357	2,181	1,608	1,865	1,615	1,991	2,153	1,864	2,064	2,341	1,622	503	1,363	1,112	2,281	3,312	1,618	2,173
2011	1,813	1,679	1,545	1,438	1,356	3,526	1,799	1,658	2,160	1,739	2,398	1,731	2,104	2,595	1,845	1,115	1,603	1,205	2,982	1,655	1,197	1,304
2012	1,974	1,404	1,785	1,555	2,144	3,257	1,862	2,129	2,182	2,144	2,830	2,610	1,959	1,833	2,260	373	1,185	1,154	3,517	3,453	1,686	1,782
2013	1,866	1,007	2,285	1,537	1,314	1,662	1,790	2,503	2,002	4,082	2,809	2,022	1,648	2,254	1,709	530	1,429	1,236	2,977	2,136	1,898	1,151
2014	1,790	917	2,841	1,716	1,185	2,828	1,805	2,439	1,583	2,539	4,023	2,282	1,983	2,317	2,485	970	1,335	934	1,977	1,888	1,635	1,215

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	4.1	1.8	3.2	2.6	2.7	3.1	3.7	3.9	3.3	7.2	2.7	3.5	4.3	4.1	2.7	3.5	3.9	2.9	3.0	4.2	4.8	3.8
2007	3.8	4.1	2.7	2.1	3.6	1.6	2.5	2.8	3.5	3.2	4.2	4.0	4.0	3.1	2.9	2.4	6.3	4.6	2.4	6.5	2.3	3.2
2008	3.6	2.0	2.5	2.1	4.0	2.3	3.0	2.8	2.9	5.1	3.2	2.8	3.8	4.1	4.0	5.1	2.5	2.3	3.2	4.5	3.1	4.0
2009	3.7	3.0	2.9	3.1	3.7	2.4	3.9	2.8	3.4	4.6	2.9	2.9	4.0	3.9	3.4	2.2	3.6	3.7	3.1	4.9	2.9	2.9
2010	3.5	2.9	2.3	2.8	2.8	3.2	2.7	3.5	3.4	3.6	2.9	3.4	3.8	4.2	3.1	1.2	2.4	2.1	3.2	4.8	2.9	4.6
2011	3.6	3.7	2.2	2.2	2.5	5.3	3.1	3.2	4.6	3.3	3.3	2.9	3.6	4.6	3.5	2.6	2.9	2.3	3.9	2.8	2.2	2.5
2012	3.9	2.8	2.5	2.4	4.1	5.2	3.2	4.2	4.4	3.7	3.4	4.1	3.5	3.1	4.1	0.9	2.2	2.1	5.0	5.6	2.9	3.4
2013	3.8	2.1	3.4	2.2	2.5	2.6	3.1	4.6	4.2	5.7	3.7	3.5	3.1	3.9	3.6	1.3	2.6	2.3	4.5	3.3	3.0	2.3
2014	3.5	1.8	3.8	2.6	2.1	4.4	3.0	4.2	3.3	4.5	4.8	3.7	3.3	3.4	5.2	2.1	2.5	1.9	2.9	3.1	2.6	2.6

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.43	0.77	0.63	0.67	0.76	0.91	0.94	0.82	1.76	0.67	0.87	1.06	1.01	0.67	0.86	0.96	0.71	0.74	1.02	1.18	0.93
2007	1.00	1.08	0.71	0.54	0.94	0.42	0.65	0.74	0.92	0.84	1.09	1.05	1.05	0.80	0.77	0.62	1.64	1.20	0.62	1.69	0.59	0.84
2008	1.00	0.55	0.68	0.58	1.12	0.64	0.83	0.77	0.79	1.41	0.89	0.77	1.04	1.13	1.11	1.41	0.69	0.65	0.89	1.24	0.86	1.11
2009	1.00	0.81	0.78	0.84	1.01	0.66	1.07	0.76	0.92	1.26	0.79	0.80	1.09	1.05	0.92	0.59	0.99	1.02	0.84	1.32	0.79	0.80
2010	1.00	0.83	0.64	0.78	0.78	0.91	0.75	0.99	0.97	1.01	0.82	0.95	1.07	1.18	0.89	0.34	0.68	0.61	0.90	1.36	0.82	1.31
2011	1.00	1.03	0.61	0.62	0.69	1.45	0.85	0.89	1.28	0.92	0.91	0.80	0.99	1.27	0.96	0.72	0.81	0.63	1.09	0.76	0.59	0.70
2012	1.00	0.73	0.65	0.61	1.05	1.35	0.83	1.08	1.12	0.94	0.87	1.05	0.90	0.80	1.07	0.23	0.57	0.54	1.29	1.43	0.76	0.88
2013	1.00	0.56	0.91	0.59	0.67	0.69	0.83	1.22	1.11	1.52	0.97	0.93	0.81	1.04	0.97	0.35	0.69	0.62	1.19	0.89	0.79	0.61
2014	1.00	0.52	1.07	0.74	0.60	1.26	0.86	1.20	0.93	1.28	1.37	1.05	0.93	0.95	1.47	0.59	0.71	0.53	0.84	0.87	0.75	0.74

N. Personal insurance and pensions

In 2015 dollars

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	LA SUB	SF	SEA	SD	PHX
2006	6,204	4,712	8,212	7,675	6,992	7,462	7,127	6,225	5,513	8,406	8,765	7,375	8,005	7,331	6,911	5,397	7,872	8,146	8,977	7,569	8,657	6,964
2007	6,083	4,851	8,453	7,543	6,431	7,083	7,261	5,530	5,648	7,115	9,826	7,502	7,517	7,062	6,367	5,184	7,190	6,304	9,024	8,038	6,780	6,319
2008	6,149	5,335	8,822	8,390	7,163	6,797	6,944	5,508	5,797	7,622	10,193	7,863	7,443	8,092	6,816	5,539	6,569	7,025	9,389	9,495	7,314	5,917
2009	6,046	4,973	8,589	7,864	6,593	8,235	6,292	5,331	6,618	7,538	11,262	7,650	7,875	8,196	6,798	5,275	6,749	6,884	9,694	8,268	6,736	5,780
2010	5,812	5,512	7,866	7,015	5,314	9,317	7,513	6,345	6,010	7,502	10,727	6,845	7,515	6,123	6,249	4,641	6,969	6,578	9,525	8,616	6,952	4,998
2011	5,687	4,565	7,627	7,322	5,606	8,503	6,501	6,002	5,578	6,195	10,349	8,901	7,105	6,434	6,584	4,774	5,846	6,307	11,421	6,963	6,631	5,810
2012	5,742	4,815	8,231	7,812	5,555	7,168	6,335	5,462	6,523	7,117	11,722	10,242	6,740	6,880	6,910	5,630	6,237	5,350	9,329	7,052	6,513	6,621
2013	5,609	5,447	7,248	7,788	6,010	8,907	6,063	6,011	6,662	7,954	10,898	8,484	6,584	6,628	5,960	4,519	6,502	5,693	8,077	8,006	7,327	4,698
2014	5,722	5,701	8,423	7,874	5,686	7,794	7,496	6,817	5,939	6,527	10,524	9,362	7,301	7,676	6,722	5,650	6,211	5,051	9,195	6,995	6,966	4,792

Share of total expenditures (%)

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	11.5	10.9	11.2	10.7	13.6	11.8	11.9	11.3	10.5	12.1	13.3	12.6	12.7	12.3	12.7	9.5	11.8	12.1	11.4	11.5	12.5	11.4
2007	11.2	10.1	10.9	11.6	11.0	11.6	11.6	10.7	10.3	12.1	12.7	12.6	12.5	12.3	12.2	9.3	11.0	9.7	12.2	11.5	12.3	9.5
2008	11.6	10.9	11.3	12.3	11.1	11.6	11.4	10.8	11.4	13.0	14.2	14.2	13.3	13.4	13.5	10.3	10.8	11.3	12.9	13.9	13.1	9.6
2009	11.7	10.5	11.8	11.1	11.3	12.7	10.5	9.9	13.9	13.5	15.5	13.3	13.7	12.8	13.6	10.1	11.4	12.8	13.9	11.9	12.7	11.4
2010	11.6	12.0	10.5	10.9	10.8	13.8	12.4	11.9	12.7	13.5	14.5	12.4	13.8	10.9	12.1	11.0	12.3	12.7	13.3	12.5	12.5	10.7
2011	11.4	10.2	11.0	11.4	10.3	12.7	11.2	11.6	12.0	11.9	14.3	14.9	12.2	11.5	12.4	11.2	10.6	11.9	15.1	11.6	11.9	11.3
2012	11.3	9.7	11.7	11.9	10.5	11.5	10.9	10.7	13.0	12.1	14.0	16.0	11.9	11.7	12.7	13.3	11.6	9.7	13.3	11.4	11.3	12.7
2013	11.3	11.4	10.8	11.2	11.6	13.9	10.6	11.0	13.8	11.1	14.2	14.7	12.2	11.5	12.7	11.2	11.9	10.8	12.1	12.5	11.5	9.4
2014	11.2	11.3	11.2	11.9	10.2	12.2	12.6	11.8	12.3	11.6	12.6	15.2	12.0	11.1	14.0	12.1	11.7	10.1	13.7	11.3	11.3	10.3

Consumption LQs

	US	NY	CT	NJ	PHI	BOS	CHI	DET	CLE	MIN	DC	BAL	DAL	HOU	ATL	MIA	LA	SB R V	SF	SEA	SD	PHX
2006	1.00	0.95	0.97	0.93	1.18	1.03	1.03	0.98	0.91	1.05	1.15	1.10	1.10	1.07	1.10	0.83	1.02	1.05	0.99	0.99	1.09	0.99
2007	1.00	0.91	0.97	1.04	0.99	1.04	1.04	0.96	0.92	1.09	1.14	1.13	1.12	1.10	1.09	0.83	0.99	0.87	1.10	1.03	1.10	0.85
2008	1.00	0.94	0.97	1.06	0.95	1.00	0.98	0.93	0.98	1.12	1.22	1.22	1.15	1.16	1.17	0.89	0.93	0.97	1.11	1.20	1.13	0.83
2009	1.00	0.90	1.01	0.95	0.97	1.08	0.89	0.85	1.19	1.15	1.32	1.14	1.18	1.09	1.16	0.86	0.98	1.09	1.19	1.01	1.08	0.98
2010	1.00	1.04	0.91	0.94	0.93	1.19	1.07	1.03	1.10	1.16	1.25	1.07	1.19	0.94	1.04	0.95	1.06	1.10	1.14	1.08	1.08	0.92
2011	1.00	0.89	0.97	1.00	0.91	1.12	0.98	1.02	1.05	1.05	1.25	1.31	1.07	1.01	1.09	0.99	0.94	1.05	1.33	1.02	1.05	1.00
2012	1.00	0.86	1.04	1.05	0.93	1.02	0.97	0.95	1.16	1.08	1.24	1.42	1.06	1.03	1.12	1.18	1.02	0.86	1.18	1.01	1.00	1.13
2013	1.00	1.01	0.96	0.99	1.02	1.23	0.94	0.98	1.22	0.99	1.25	1.30	1.08	1.02	1.12	0.99	1.05	0.96	1.07	1.11	1.02	0.83
2014	1.00	1.01	0.99	1.06	0.90	1.09	1.12	1.05	1.09	1.03	1.12	1.35	1.07	0.99	1.24	1.08	1.04	0.90	1.22	1.01	1.00	0.92