



2013 Health Care Cost and Utilization Report Appendix

October 2014

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Table A1: Expenditures Per Capita by Service Category and Region (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Northeast						
Inpatient	\$892	\$921	\$957	4.3%	3.3%	3.9%
Acute Inpatient	\$873	\$905	\$940	5.0%	3.6%	3.9%
Outpatient	\$1,164	\$1,249	\$1,324	6.3%	7.3%	6.0%
Visits	\$619	\$674	\$721	6.8%	8.9%	6.9%
Other	\$545	\$575	\$604	5.8%	5.5%	5.0%
Professional Procedures	\$1,709	\$1,764	\$1,855	4.6%	3.2%	5.1%
Prescriptions	\$835	\$870	\$900	2.0%	4.2%	3.5%
Brands	\$588	\$586	\$602	5.2%	-0.2%	2.7%
Generics	\$248	\$283	\$297	-4.9%	14.5%	4.8%
Midwest						
Inpatient	\$935	\$948	\$992	3.6%	1.4%	4.6%
Acute Inpatient	\$923	\$935	\$979	4.1%	1.3%	4.7%
Outpatient	\$1,357	\$1,441	\$1,524	5.8%	6.2%	5.8%
Visits	\$794	\$850	\$903	6.6%	7.0%	6.2%
Other	\$563	\$591	\$622	4.7%	5.0%	5.2%
Professional Procedures	\$1,475	\$1,519	\$1,567	3.8%	2.9%	3.2%
Prescriptions	\$745	\$767	\$788	1.8%	3.0%	2.7%
Brands	\$502	\$495	\$508	3.0%	-1.5%	2.7%
Generics	\$242	\$272	\$278	-0.7%	12.4%	2.3%
South						
Inpatient	\$931	\$954	\$987	4.0%	2.4%	3.4%
Acute Inpatient	\$919	\$942	\$975	4.4%	2.5%	3.6%
Outpatient	\$1,223	\$1,308	\$1,372	6.6%	7.0%	4.9%
Visits	\$785	\$850	\$892	7.3%	8.3%	4.9%
Other	\$438	\$458	\$480	5.4%	4.7%	4.8%
Professional Procedures	\$1,579	\$1,641	\$1,686	4.0%	4.0%	2.7%
Prescriptions	\$848	\$887	\$920	1.3%	4.7%	3.7%
Brands	\$587	\$588	\$605	3.0%	0.1%	2.9%
Generics	\$260	\$299	\$314	-2.6%	14.9%	5.1%
West						
Inpatient	\$1,032	\$1,028	\$1,063	3.1%	-0.4%	3.4%
Acute Inpatient	\$1,017	\$1,015	\$1,050	3.8%	-0.3%	3.5%
Outpatient	\$1,166	\$1,215	\$1,267	4.5%	4.3%	4.3%
Visits	\$762	\$799	\$836	5.0%	4.8%	4.7%
Other	\$403	\$417	\$431	3.5%	3.3%	3.4%
Professional Procedures	\$1,459	\$1,467	\$1,504	3.6%	0.5%	2.5%
Prescriptions	\$680	\$699	\$708	2.5%	2.7%	1.3%
Brands	\$466	\$460	\$463	6.0%	-1.2%	0.6%
Generics	\$214	\$238	\$244	-4.2%	11.1%	2.5%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A2: Expenditures Per Capita by Service Category and Age Group (2010–2012)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Ages 18 and Younger						
Inpatient	\$549	\$561	\$593	10.7%	2.0%	5.8%
Acute Inpatient	\$547	\$558	\$591	11.4%	2.0%	5.9%
Outpatient	\$560	\$595	\$626	7.5%	6.3%	5.2%
Visits	\$360	\$383	\$401	7.3%	6.3%	4.7%
Other	\$199	\$212	\$225	7.8%	6.4%	6.0%
Professional Procedures	\$934	\$971	\$1,010	7.7%	3.9%	4.1%
Prescriptions	\$313	\$335	\$345	5.0%	7.1%	2.8%
Brands	\$199	\$206	\$205	3.6%	3.3%	-0.8%
Generics	\$113	\$129	\$139	7.6%	13.6%	8.2%
Ages 19-25						
Inpatient	\$490	\$509	\$522	10.0%	3.7%	2.6%
Acute Inpatient	\$483	\$502	\$516	10.9%	4.0%	2.8%
Outpatient	\$719	\$781	\$829	11.6%	8.6%	6.2%
Visits	\$486	\$523	\$545	11.4%	7.5%	4.2%
Other	\$233	\$258	\$285	11.9%	10.9%	10.3%
Professional Procedures	\$855	\$893	\$931	6.4%	4.4%	4.2%
Prescriptions	\$363	\$379	\$394	2.1%	4.4%	4.0%
Brands	\$211	\$214	\$217	4.3%	1.2%	1.4%
Generics	\$151	\$165	\$177	-0.7%	8.9%	7.1%
Ages 26-44						
Inpatient	\$769	\$793	\$808	3.3%	3.1%	1.8%
Acute Inpatient	\$756	\$781	\$798	3.9%	3.4%	2.1%
Outpatient	\$1,098	\$1,173	\$1,216	5.0%	6.8%	3.7%
Visits	\$708	\$764	\$795	5.7%	8.0%	4.0%
Other	\$390	\$409	\$421	3.8%	4.8%	3.1%
Professional Procedures	\$1,474	\$1,525	\$1,567	3.5%	3.5%	2.7%
Prescriptions	\$604	\$636	\$668	0.5%	5.2%	5.0%
Brands	\$396	\$408	\$427	3.4%	3.0%	4.8%
Generics	\$208	\$228	\$240	-4.6%	9.2%	5.3%
Ages 45-54						
Inpatient	\$1,102	\$1,127	\$1,155	2.0%	2.2%	2.5%
Acute Inpatient	\$1,089	\$1,113	\$1,141	2.5%	2.2%	2.5%
Outpatient	\$1,686	\$1,794	\$1,895	5.9%	6.4%	5.6%
Visits	\$1,016	\$1,094	\$1,163	7.1%	7.7%	6.3%
Other	\$670	\$700	\$733	4.0%	4.5%	4.6%
Professional Procedures	\$1,951	\$2,006	\$2,064	3.7%	2.8%	2.9%
Prescriptions	\$1,128	\$1,167	\$1,199	1.8%	3.5%	2.8%
Brands	\$801	\$797	\$817	4.9%	-0.5%	2.5%
Generics	\$327	\$370	\$381	-5.1%	13.3%	3.0%
Ages 55-64						
Inpatient	\$2,011	\$2,002	\$2,095	1.7%	-0.5%	4.6%
Acute Inpatient	\$1,972	\$1,962	\$2,054	2.2%	-0.5%	4.7%
Outpatient	\$2,323	\$2,440	\$2,575	5.5%	5.0%	5.5%
Visits	\$1,299	\$1,381	\$1,472	6.0%	6.3%	6.6%
Other	\$1,024	\$1,059	\$1,104	4.9%	3.4%	4.2%
Professional Procedures	\$2,652	\$2,690	\$2,781	3.1%	1.4%	3.4%
Prescriptions	\$1,741	\$1,767	\$1,780	1.6%	1.5%	0.8%
Brands	\$1,261	\$1,204	\$1,214	3.8%	-4.5%	0.8%
Generics	\$480	\$562	\$564	-4.0%	17.2%	0.4%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A3: Expenditures Per Capita by Service Category and Gender (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Men						
Inpatient	\$895	\$906	\$950	4.1%	1.2%	4.9%
Acute Inpatient	\$884	\$895	\$939	4.8%	1.2%	4.9%
Outpatient	\$1,089	\$1,146	\$1,209	6.0%	5.3%	5.5%
Visits	\$664	\$702	\$740	6.3%	5.9%	5.3%
Other	\$425	\$444	\$469	5.5%	4.3%	5.7%
Professional Procedures	\$1,272	\$1,309	\$1,353	4.5%	2.9%	3.3%
Prescriptions - Filled Days	\$741	\$771	\$794	3.4%	4.1%	2.9%
Brands	\$541	\$535	\$549	6.3%	-1.1%	2.6%
Generics	\$200	\$236	\$243	-3.7%	18.1%	3.2%
Women						
Inpatient	\$997	\$1,017	\$1,046	3.4%	2.0%	2.8%
Acute Inpatient	\$980	\$1,001	\$1,030	3.9%	2.2%	3.0%
Outpatient	\$1,367	\$1,464	\$1,537	5.8%	7.1%	5.1%
Visits	\$833	\$902	\$954	6.7%	8.3%	5.7%
Other	\$534	\$562	\$584	4.4%	5.1%	4.0%
Professional Procedures	\$1,824	\$1,877	\$1,939	3.6%	2.9%	3.3%
Prescriptions - Filled Days	\$824	\$853	\$880	0.3%	3.5%	3.2%
Brands	\$539	\$538	\$551	1.9%	-0.1%	2.3%
Generics	\$285	\$314	\$328	-2.5%	10.3%	4.5%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A4: Expenditures Per Capita by Subservice Category (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Inpatient						
Hospice	\$2	\$2	\$2	2.1%	13.8%	-9.6%
Labor and Delivery	\$81	\$86	\$91	6.9%	6.0%	5.8%
Medical	\$290	\$292	\$297	6.8%	0.7%	1.9%
Mental Health and Substance Use	\$32	\$33	\$33	17.8%	2.5%	0.2%
Newborns	\$45	\$49	\$53	8.3%	8.6%	8.6%
Skilled Nursing Facility	\$7	\$7	\$7	-0.2%	2.6%	5.6%
Surgery	\$485	\$489	\$511	1.4%	0.9%	4.5%
Ungroupable	\$5	\$4	\$4	-45.9%	-16.6%	-15.9%
Outpatient Visits						
Emergency Room	\$240	\$265	\$281	8.9%	10.7%	5.9%
Observation	\$35	\$37	\$41	3.1%	5.8%	9.3%
Outpatient Surgery	\$475	\$501	\$526	5.7%	5.6%	5.0%
Outpatient-Other						
Ancillary Services	\$74	\$77	\$80	5.5%	3.7%	3.7%
Lab/Pathology	\$67	\$70	\$72	2.1%	4.5%	2.3%
Miscellaneous Services	\$153	\$164	\$178	8.9%	6.8%	8.7%
Radiology Services	\$186	\$193	\$198	2.5%	3.6%	2.7%
Professional Procedures						
Administered Drugs	\$148	\$159	\$171	8.6%	7.0%	7.4%
Anesthesia	\$97	\$101	\$105	5.4%	4.1%	4.0%
Lab/Pathology	\$125	\$132	\$141	6.4%	5.1%	7.1%
Miscellaneous	\$450	\$461	\$463	4.1%	2.4%	0.5%
Office Visits - Primary Care Provider	\$141	\$141	\$141	2.3%	0.6%	-0.3%
Office Visits - Specialist	\$127	\$135	\$150	8.1%	6.4%	10.6%
Preventive Visits - Primary Care Provider	\$40	\$43	\$47	8.0%	7.2%	9.5%
Preventive Visits - Specialist	\$17	\$17	\$18	5.1%	3.1%	5.7%
Radiology	\$138	\$136	\$135	-2.7%	-2.0%	-0.7%
Surgery	\$271	\$274	\$282	2.0%	1.3%	2.9%
Prescriptions - Filled Days						
Brands						
Anti-Infective Agents	\$50	\$53	\$53	15.6%	6.0%	0.1%
Cardiovascular Drugs	\$86	\$65	\$58	-1.9%	-24.8%	-10.5%
Central Nervous System Agents	\$98	\$91	\$89	0.2%	-7.2%	-2.0%
Eye, Ear, Nose, Throat Preparations	\$15	\$15	\$16	-5.2%	0.5%	3.6%
Gastrointestinal Drugs	\$29	\$31	\$33	-6.7%	6.9%	7.9%
Hormones and Synthetic Substitutes	\$103	\$91	\$100	18.6%	-11.6%	10.0%
Other Therapeutic Classes	\$126	\$140	\$155	0.3%	10.5%	11.1%
Respiratory Drugs	\$16	\$31	\$25	3.7%	93.5%	-20.1%
Skin and Mucous Membrane Agents	\$17	\$21	\$21	8.1%	24.2%	0.8%
Generics						
Anti-Infective Agents	\$25	\$25	\$26	-13.4%	0.2%	4.6%
Cardiovascular Drugs	\$31	\$43	\$40	-4.2%	40.3%	-8.2%
Central Nervous System Agents	\$77	\$87	\$90	-1.6%	13.3%	2.8%
Eye, Ear, Nose, Throat Preparations	\$6	\$7	\$6	21.8%	5.6%	-2.2%
Gastrointestinal Drugs	\$12	\$11	\$10	-26.6%	-11.4%	-10.3%
Hormones and Synthetic Substitutes	\$30	\$32	\$36	6.7%	8.2%	9.3%
Other Therapeutic Classes	\$49	\$51	\$53	-0.7%	4.2%	3.4%
Respiratory Drugs	\$2	\$6	\$8	28.9%	246.0%	29.0%
Skin and Mucous Membrane Agents	\$11	\$14	\$19	3.3%	17.7%	40.6%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A5: Utilization per 1,000 Insureds by Subservice Category (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Inpatient						
Hospice	1	1	1	4.5%	17.3%	-22.3%
Labor and Delivery	11	11	11	0.1%	-0.2%	1.1%
Medical	21	20	19	-0.9%	-5.0%	-5.1%
Mental Health and Substance Use	4	4	4	9.6%	0.3%	-0.2%
Newborns	5	5	5	3.0%	0.6%	4.4%
Skilled Nursing Facility	1	1	1	0.1%	-1.4%	8.4%
Surgery	16	15	15	-6.9%	-6.1%	-3.7%
Ungroupable	1	1	0	-18.1%	-17.8%	*
Outpatient Visits						
Emergency Room	174	179	176	3.3%	2.7%	-1.6%
Observation	20	20	21	2.6%	2.4%	4.6%
Outpatient Surgery	130	129	128	-0.7%	-0.6%	-0.7%
Outpatient-Other						
Ancillary Services	422	429	422	-0.2%	1.7%	-1.7%
Lab/Pathology	1,180	1,170	1,147	1.0%	-0.8%	-2.0%
Miscellaneous Services	614	626	643	2.4%	2.0%	2.6%
Radiology Services	396	394	396	-0.6%	-0.5%	0.5%
Professional Procedures						
Administered Drugs	382	383	384	-0.7%	0.4%	0.3%
Anesthesia	136	140	141	2.3%	2.9%	1.0%
Lab/Pathology	4,431	4,633	4,719	3.5%	4.6%	1.9%
Miscellaneous	5,906	6,046	6,027	0.6%	2.4%	-0.3%
Office Visits - Primary Care Provider	1,578	1,530	1,472	-1.6%	-3.1%	-3.8%
Office Visits - Specialist	1,349	1,382	1,493	3.6%	2.5%	8.0%
Preventive Visits - Primary Care Provider	332	344	361	4.2%	3.4%	5.0%
Preventive Visits - Specialist	128	128	131	3.0%	0.0%	2.3%
Radiology	1,175	1,156	1,142	-3.9%	-1.6%	-1.2%
Surgery	716	710	709	-0.3%	-0.9%	-0.1%
Prescriptions - Filled Days						
Brands						
Anti-Infective Agents	1,752	1,535	1,462	-3.9%	-12.4%	-4.8%
Cardiovascular Drugs	20,464	13,654	10,763	-12.6%	-33.3%	-21.2%
Central Nervous System Agents	12,880	10,085	8,732	-13.1%	-21.7%	-13.4%
Eye, Ear, Nose, Throat Preparations	3,426	3,014	2,764	-17.1%	-12.0%	-8.3%
Gastrointestinal Drugs	3,421	3,285	3,124	-15.3%	-4.0%	-4.9%
Hormones and Synthetic Substitutes	16,050	12,227	11,426	0.9%	-23.8%	-6.6%
Other Therapeutic Classes	6,564	4,960	4,112	-31.0%	-24.4%	-17.1%
Respiratory Drugs	3,181	4,662	2,884	-8.6%	46.5%	-38.1%
Skin and Mucous Membrane Agents	1,745	1,606	1,230	-4.6%	-8.0%	-23.4%
Generics						
Anti-Infective Agents	11,209	11,295	11,096	2.8%	0.8%	-1.8%
Cardiovascular Drugs	52,524	58,799	61,668	5.5%	11.9%	4.9%
Central Nervous System Agents	57,081	61,546	63,670	7.5%	7.8%	3.5%
Eye, Ear, Nose, Throat Preparations	5,340	5,988	6,262	20.5%	12.1%	4.6%
Gastrointestinal Drugs	8,265	8,883	9,463	10.5%	7.5%	6.5%
Hormones and Synthetic Substitutes	36,971	38,545	40,457	4.0%	4.3%	5.0%
Other Therapeutic Classes	31,985	32,767	32,865	-1.9%	2.4%	0.3%
Respiratory Drugs	913	2,332	4,447	17.2%	155.3%	90.7%
Skin and Mucous Membrane Agents	4,513	4,727	5,089	2.3%	4.7%	7.7%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A6: Average Price Paid by Subservice Category (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Inpatient						
Hospice	\$2,946	\$2,859	\$3,329	-2.3%	-2.9%	16.4%
Labor and Delivery	\$7,427	\$7,892	\$8,258	6.7%	6.3%	4.6%
Medical	\$13,538	\$14,354	\$15,413	7.8%	6.0%	7.4%
Mental Health and Substance Use	\$7,734	\$7,902	\$7,930	7.5%	2.2%	0.4%
Newborns	\$8,738	\$9,430	\$9,807	5.1%	7.9%	4.0%
Skilled Nursing Facility	\$5,938	\$6,179	\$6,020	-0.3%	4.1%	-2.6%
Surgery	\$29,649	\$31,863	\$34,583	8.9%	7.5%	8.5%
Ungroupable	\$6,765	\$6,864	\$9,479	-33.9%	1.5%	38.1%
Outpatient Visits						
Emergency Room	\$1,375	\$1,482	\$1,595	5.4%	7.8%	7.6%
Observation	\$1,802	\$1,862	\$1,945	0.5%	3.3%	4.5%
Outpatient Surgery	\$3,656	\$3,885	\$4,107	6.4%	6.2%	5.7%
Outpatient-Other						
Ancillary Services	\$176	\$179	\$189	5.7%	1.9%	5.5%
Lab/Pathology	\$57	\$60	\$62	1.0%	5.4%	4.4%
Miscellaneous Services	\$249	\$261	\$277	6.4%	4.7%	5.9%
Radiology Services	\$471	\$490	\$501	3.1%	4.1%	2.2%
Professional Procedures						
Administered Drugs	\$389	\$415	\$444	9.4%	6.6%	7.2%
Anesthesia	\$711	\$720	\$741	3.1%	1.2%	2.9%
Lab/Pathology	\$28	\$28	\$30	2.8%	0.5%	5.2%
Miscellaneous	\$76	\$76	\$77	3.4%	0.1%	0.8%
Office Visits - Primary Care Provider	\$89	\$92	\$96	3.9%	3.7%	3.6%
Office Visits - Specialist	\$94	\$98	\$100	4.4%	3.8%	2.4%
Preventive Visits - Primary Care Provider	\$120	\$124	\$129	3.6%	3.6%	4.3%
Preventive Visits - Specialist	\$130	\$133	\$138	2.1%	3.1%	3.4%
Radiology	\$118	\$117	\$118	1.3%	-0.5%	0.6%
Surgery	\$378	\$386	\$398	2.3%	2.2%	3.1%
Prescriptions - Filled Days						
Brands						
Anti-Infective Agents	\$29	\$34	\$36	20.3%	20.9%	5.2%
Cardiovascular Drugs	\$4	\$5	\$5	12.2%	12.7%	13.6%
Central Nervous System Agents	\$8	\$9	\$10	15.4%	18.6%	13.2%
Eye, Ear, Nose, Throat Preparations	\$4	\$5	\$6	14.3%	14.2%	13.0%
Gastrointestinal Drugs	\$8	\$9	\$11	10.1%	11.3%	13.5%
Hormones and Synthetic Substitutes	\$6	\$7	\$9	17.5%	16.1%	17.7%
Other Therapeutic Classes	\$19	\$28	\$38	45.4%	46.2%	34.0%
Respiratory Drugs	\$5	\$7	\$9	13.5%	32.0%	29.2%
Skin and Mucous Membrane Agents	\$10	\$13	\$17	13.2%	35.0%	31.7%

Table A6: Continued

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Generics						
Anti-Infective Agents	\$2	\$2	\$2	-15.8%	-0.6%	6.5%
Cardiovascular Drugs	\$1	\$1	\$1	-9.2%	25.3%	-12.5%
Central Nervous System Agents	\$1	\$1	\$1	-8.4%	5.1%	-0.6%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	1.0%	-5.9%	-6.4%
Gastrointestinal Drugs	\$1	\$1	\$1	-33.5%	-17.5%	-15.8%
Hormones and Synthetic Substitutes	\$1	\$1	\$1	2.6%	3.8%	4.1%
Other Therapeutic Classes	\$2	\$2	\$2	1.2%	1.7%	3.1%
Respiratory Drugs	\$2	\$3	\$2	10.0%	35.5%	-32.4%
Skin and Mucous Membrane Agents	\$3	\$3	\$4	1.0%	12.3%	30.6%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

**Table A7: Average Intensity by Subservice Category
(2011–2013)**

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Acute Inpatient						
Labor and Delivery	0.73	0.73	0.73	-0.9%	0.0%	-0.0%
Medical	0.99	1.00	1.02	-2.1%	1.4%	2.4%
Mental Health and Substance Use	0.85	0.84	0.85	-1.4%	-0.3%	0.3%
Newborns	0.81	0.81	0.83	-18.2%	0.4%	2.0%
Surgery	2.31	2.33	2.41	-1.5%	1.1%	3.3%
Outpatient Visits						
Emergency Room	6.38	6.27	5.91	0.1%	-1.7%	-5.7%
Observation	7.63	7.38	7.37	0.2%	-3.3%	-0.2%
Outpatient Surgery	32.14	31.02	31.28	-2.0%	-3.5%	0.8%
Outpatient-Other						
Ancillary Services	3.27	3.25	3.34	1.7%	-0.6%	3.0%
Lab/Pathology	0.28	0.28	0.29	1.2%	1.5%	2.3%
Miscellaneous Services	1.20	1.21	1.21	1.5%	0.1%	0.8%
Radiology Services	2.01	2.02	2.01	0.8%	0.2%	-0.6%
Professional Procedures						
Administered Drugs	1.11	1.09	1.08	1.5%	-1.6%	-1.6%
Anesthesia	6.34	6.27	6.27	-0.3%	-1.1%	-0.1%
Lab/Pathology	0.78	0.79	0.84	2.4%	2.1%	5.9%
Miscellaneous	1.50	1.48	1.50	0.9%	-0.7%	0.9%
Office Visits - Primary Care Provider	2.52	2.53	2.54	0.4%	0.4%	0.3%
Office Visits - Specialist	2.60	2.62	2.62	1.1%	0.7%	0.0%
Preventive Visits - Primary Care Provider	3.32	3.33	3.34	0.4%	0.3%	0.3%
Preventive Visits - Specialist	3.60	3.60	3.60	0.1%	-0.0%	0.0%
Radiology	2.01	1.98	1.98	-0.9%	-1.3%	-0.2%
Surgery	8.15	8.15	8.56	-0.5%	0.0%	5.0%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded.

Table A8: Average Intensity-Adjusted Price by Subservice Category (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Acute Inpatient						
Labor and Delivery	\$10,176	\$10,809	\$11,317	7.7%	6.2%	4.7%
Medical	\$13,735	\$14,362	\$15,064	10.1%	4.6%	4.9%
Mental Health and Substance Use	\$9,144	\$9,370	\$9,375	9.0%	2.5%	0.1%
Newborns	\$10,814	\$11,628	\$11,852	28.5%	7.5%	1.9%
Surgery	\$12,852	\$13,667	\$14,364	10.6%	6.3%	5.1%
Outpatient Visits						
Emergency Room	\$215	\$236	\$270	5.2%	9.7%	14.2%
Observation	\$236	\$252	\$264	0.2%	6.8%	4.7%
Outpatient Surgery	\$114	\$125	\$131	8.6%	10.1%	4.9%
Outpatient-Other						
Ancillary Services	\$54	\$55	\$57	3.9%	2.5%	2.4%
Lab/Pathology	\$203	\$211	\$215	-0.2%	3.8%	2.1%
Miscellaneous Services	\$207	\$217	\$228	4.8%	4.6%	5.1%
Radiology Services	\$234	\$243	\$250	2.2%	3.9%	2.8%
Professional Procedures						
Administered Drugs	\$350	\$379	\$413	7.8%	8.3%	8.9%
Anesthesia	\$112	\$115	\$118	3.4%	2.3%	3.0%
Lab/Pathology	\$36	\$36	\$36	0.5%	-1.6%	-0.7%
Miscellaneous	\$51	\$51	\$51	2.5%	0.8%	-0.1%
Office Visits - Primary Care Provider	\$35	\$37	\$38	3.4%	3.3%	3.3%
Office Visits - Specialist	\$36	\$37	\$38	3.2%	3.1%	2.3%
Preventive Visits - Primary Care Provider	\$36	\$37	\$39	3.2%	3.3%	4.0%
Preventive Visits - Specialist	\$36	\$37	\$38	1.9%	3.1%	3.4%
Radiology	\$59	\$59	\$60	2.2%	0.9%	0.8%
Surgery	\$46	\$47	\$47	2.9%	2.2%	-1.9%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded.

Table A9a: Expenditures Per Capita by Age Group and Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
18 and Younger						
Inpatient	\$577	\$587	\$628	\$521	\$532	\$557
Acute Inpatient	\$574	\$585	\$626	\$519	\$530	\$555
Outpatient	\$588	\$620	\$649	\$530	\$569	\$602
Visits	\$384	\$405	\$423	\$335	\$360	\$378
Other	\$204	\$216	\$226	\$195	\$208	\$224
Professional Procedures	\$960	\$1,000	\$1,039	\$907	\$940	\$980
Prescriptions	\$362	\$390	\$399	\$261	\$278	\$288
Brands	\$238	\$246	\$244	\$159	\$164	\$163
Generics	\$124	\$144	\$155	\$102	\$114	\$124
Ages 19-25						
Inpatient	\$372	\$389	\$395	\$608	\$629	\$649
Acute Inpatient	\$368	\$385	\$390	\$597	\$620	\$642
Outpatient	\$605	\$652	\$701	\$833	\$910	\$958
Visits	\$408	\$432	\$447	\$564	\$613	\$643
Other	\$197	\$220	\$255	\$268	\$297	\$315
Professional Procedures	\$597	\$627	\$659	\$1,112	\$1,160	\$1,203
Prescriptions	\$286	\$297	\$315	\$440	\$461	\$473
Brands	\$187	\$184	\$191	\$235	\$243	\$243
Generics	\$98	\$113	\$124	\$204	\$217	\$229
Ages 26-44						
Inpatient	\$472	\$484	\$490	\$1,045	\$1,081	\$1,103
Acute Inpatient	\$467	\$479	\$485	\$1,024	\$1,062	\$1,088
Outpatient	\$819	\$868	\$895	\$1,357	\$1,457	\$1,515
Visits	\$524	\$559	\$575	\$878	\$955	\$999
Other	\$295	\$309	\$319	\$478	\$502	\$516
Professional Procedures	\$942	\$974	\$992	\$1,968	\$2,038	\$2,101
Prescriptions	\$504	\$534	\$565	\$698	\$730	\$763
Brands	\$363	\$373	\$394	\$427	\$441	\$458
Generics	\$141	\$161	\$170	\$271	\$289	\$304
Ages 45-54						
Inpatient	\$1,135	\$1,156	\$1,199	\$1,073	\$1,099	\$1,113
Acute Inpatient	\$1,122	\$1,144	\$1,186	\$1,059	\$1,085	\$1,099
Outpatient	\$1,453	\$1,531	\$1,622	\$1,901	\$2,038	\$2,148
Visits	\$880	\$934	\$987	\$1,141	\$1,242	\$1,325
Other	\$574	\$597	\$635	\$759	\$796	\$823
Professional Procedures	\$1,583	\$1,630	\$1,672	\$2,292	\$2,354	\$2,428
Prescriptions	\$1,089	\$1,129	\$1,154	\$1,163	\$1,202	\$1,241
Brands	\$823	\$816	\$836	\$780	\$779	\$800
Generics	\$266	\$313	\$317	\$382	\$423	\$441
Ages 55-64						
Inpatient	\$2,254	\$2,238	\$2,364	\$1,788	\$1,784	\$1,846
Acute Inpatient	\$2,217	\$2,201	\$2,327	\$1,746	\$1,741	\$1,802
Outpatient	\$2,313	\$2,403	\$2,545	\$2,332	\$2,474	\$2,603
Visits	\$1,302	\$1,366	\$1,459	\$1,296	\$1,395	\$1,484
Other	\$1,011	\$1,037	\$1,086	\$1,036	\$1,079	\$1,120
Professional Procedures	\$2,464	\$2,488	\$2,583	\$2,826	\$2,876	\$2,965
Prescriptions	\$1,724	\$1,748	\$1,757	\$1,756	\$1,783	\$1,802
Brands	\$1,294	\$1,226	\$1,239	\$1,230	\$1,184	\$1,191
Generics	\$429	\$522	\$516	\$527	\$599	\$609

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A9b: Change in Expenditures Per Capita by Age Group and Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
18 and Younger						
Inpatient	11.6%	1.9%	6.9%	9.6%	2.2%	4.6%
Acute Inpatient	12.3%	1.8%	7.1%	10.3%	2.3%	4.6%
Outpatient	7.5%	5.5%	4.6%	7.5%	7.3%	5.8%
Visits	7.2%	5.4%	4.6%	7.4%	7.5%	4.9%
Other	7.9%	5.7%	4.7%	7.6%	7.1%	7.3%
Professional Procedures	7.8%	4.2%	4.0%	7.5%	3.6%	4.2%
Prescriptions	5.5%	7.6%	2.4%	4.3%	6.3%	3.5%
Brands	3.7%	3.3%	-0.9%	3.3%	3.4%	-0.6%
Generics	9.0%	15.8%	7.7%	5.9%	10.8%	9.0%
Ages 19-25						
Inpatient	18.5%	4.5%	1.6%	5.7%	3.3%	3.3%
Acute Inpatient	19.8%	4.5%	1.5%	6.4%	3.8%	3.6%
Outpatient	13.8%	7.8%	7.5%	10.2%	9.3%	5.3%
Visits	12.6%	6.0%	3.3%	10.8%	8.7%	4.8%
Other	16.4%	11.6%	15.9%	9.1%	10.5%	6.1%
Professional Procedures	9.7%	5.0%	5.1%	5.1%	4.2%	3.7%
Prescriptions	7.3%	4.0%	6.1%	-0.7%	4.7%	2.6%
Brands	12.0%	-1.5%	3.4%	-0.9%	3.4%	-0.1%
Generics	-0.6%	14.5%	10.3%	-0.5%	6.3%	5.4%
Ages 26-44						
Inpatient	3.6%	2.6%	1.2%	3.0%	3.4%	2.1%
Acute Inpatient	4.9%	2.6%	1.2%	3.4%	3.8%	2.5%
Outpatient	4.6%	6.0%	3.1%	5.1%	7.4%	4.0%
Visits	5.1%	6.8%	2.9%	5.9%	8.7%	4.6%
Other	3.8%	4.6%	3.4%	3.7%	4.9%	2.8%
Professional Procedures	3.6%	3.4%	1.9%	3.3%	3.6%	3.1%
Prescriptions	1.3%	6.1%	5.7%	-0.1%	4.6%	4.5%
Brands	4.6%	2.7%	5.7%	2.5%	3.3%	4.0%
Generics	-6.2%	14.7%	5.5%	-3.8%	6.6%	5.2%
Ages 45-54						
Inpatient	2.4%	1.9%	3.7%	1.6%	2.5%	1.3%
Acute Inpatient	3.1%	1.9%	3.7%	2.0%	2.5%	1.3%
Outpatient	5.4%	5.4%	6.0%	6.2%	7.2%	5.4%
Visits	6.4%	6.2%	5.7%	7.6%	8.8%	6.7%
Other	3.8%	4.1%	6.3%	4.2%	4.8%	3.4%
Professional Procedures	3.8%	3.0%	2.5%	3.6%	2.7%	3.1%
Prescriptions	3.7%	3.7%	2.2%	0.2%	3.4%	3.3%
Brands	7.6%	-0.8%	2.4%	2.5%	-0.2%	2.7%
Generics	-6.5%	17.6%	1.2%	-4.1%	10.7%	4.1%
Ages 55-64						
Inpatient	1.2%	-0.7%	5.6%	2.4%	-0.2%	3.5%
Acute Inpatient	1.7%	-0.7%	5.7%	2.8%	-0.3%	3.5%
Outpatient	5.9%	3.9%	5.9%	5.2%	6.1%	5.2%
Visits	5.9%	4.9%	6.9%	6.1%	7.7%	6.3%
Other	5.8%	2.6%	4.7%	4.1%	4.1%	3.7%
Professional Procedures	3.7%	1.0%	3.8%	2.7%	1.8%	3.1%
Prescriptions	3.5%	1.4%	0.5%	-0.1%	1.5%	1.0%
Brands	7.0%	-5.3%	1.0%	0.9%	-3.7%	0.6%
Generics	-5.8%	21.7%	-1.1%	-2.6%	13.8%	1.6%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A10a: Utilization per 1,000 Insureds by Age Group and Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
18 and Younger						
Inpatient	41	40	40	41	40	41
Acute Inpatient	40	40	39	40	40	41
Outpatient	1,338	1,352	1,338	1,358	1,388	1,381
Visits	246	245	236	223	225	219
Other	1,093	1,107	1,101	1,135	1,163	1,163
Professional Procedures	11,075	11,277	11,469	11,455	11,609	11,770
Prescriptions	74,401	75,225	73,620	72,333	73,227	72,965
Brands	25,897	21,824	17,773	19,942	16,894	13,741
Generics	48,492	53,371	55,671	52,381	56,303	59,075
Ages 19-25						
Inpatient	24	24	24	65	65	63
Acute Inpatient	24	24	23	63	63	62
Outpatient	1,084	1,119	1,147	1,997	2,051	2,061
Visits	222	225	220	330	341	338
Other	862	894	927	1,666	1,710	1,722
Professional Procedures	5,926	6,319	6,667	12,352	12,816	12,963
Prescriptions	61,160	63,038	63,492	178,718	182,537	187,879
Brands	15,312	13,227	11,731	38,499	34,008	29,667
Generics	45,844	49,800	51,631	140,209	148,514	158,082
Ages 26-44						
Inpatient	26	25	24	102	99	97
Acute Inpatient	25	24	23	99	97	95
Outpatient	1,732	1,750	1,719	3,205	3,252	3,228
Visits	230	233	228	374	381	376
Other	1,502	1,517	1,492	2,832	2,871	2,852
Professional Procedures	10,261	10,608	10,665	19,978	20,502	20,478
Prescriptions	146,147	148,112	148,942	265,693	267,960	270,321
Brands	36,261	29,409	25,270	51,124	43,269	36,881
Generics	109,877	118,686	123,386	214,552	224,657	233,172
Ages 45-54						
Inpatient	54	52	50	62	59	55
Acute Inpatient	52	50	48	59	56	52
Outpatient	3,285	3,298	3,304	4,604	4,618	4,577
Visits	328	332	333	423	434	435
Other	2,957	2,966	2,971	4,181	4,185	4,143
Professional Procedures	15,832	16,217	16,425	23,366	23,826	23,941
Prescriptions	362,703	365,197	368,531	454,044	457,228	460,804
Brands	100,308	77,465	65,668	99,707	79,211	66,465
Generics	262,359	287,678	302,070	354,299	377,952	393,720
Ages 55-64						
Inpatient	100	96	94	94	88	85
Acute Inpatient	94	89	88	85	80	76
Outpatient	5,566	5,467	5,430	6,235	6,202	6,146
Visits	448	447	454	487	494	496
Other	5,118	5,019	4,976	5,747	5,708	5,651
Professional Procedures	22,706	22,827	23,025	27,993	28,224	28,177
Prescriptions	655,217	652,581	651,011	722,282	715,661	710,008
Brands	185,474	138,100	115,629	183,669	140,369	116,506
Generics	469,648	514,358	533,801	538,514	575,160	592,219

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A10b: Change in Utilization per 1,000 Insureds by Age Group and Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
18 and Younger						
Inpatient	1.8%	-2.0%	-1.2%	2.8%	-1.9%	2.2%
Acute Inpatient	2.4%	-1.8%	-0.8%	3.1%	-1.8%	2.7%
Outpatient	1.8%	1.0%	-1.1%	2.4%	2.2%	-0.5%
Visits	1.4%	-0.5%	-3.5%	2.1%	0.9%	-3.0%
Other	1.9%	1.3%	-0.5%	2.5%	2.5%	-0.0%
Professional Procedures	3.6%	1.8%	1.7%	3.2%	1.3%	1.4%
Prescriptions	0.7%	1.1%	-2.1%	0.9%	1.2%	-0.4%
Brands	-13.2%	-15.7%	-18.6%	-15.7%	-15.3%	-18.7%
Generics	10.1%	10.1%	4.3%	9.1%	7.5%	4.9%
Ages 19-25						
Inpatient	17.5%	-0.1%	-1.8%	0.5%	-0.3%	-2.3%
Acute Inpatient	18.9%	0.0%	-1.6%	0.8%	0.0%	-1.6%
Outpatient	7.8%	3.2%	2.5%	4.6%	2.7%	0.5%
Visits	9.0%	1.5%	-2.2%	7.3%	3.3%	-0.9%
Other	7.5%	3.7%	3.8%	4.1%	2.6%	0.7%
Professional Procedures	7.4%	6.6%	5.5%	3.2%	3.8%	1.1%
Prescriptions	0.0%	3.1%	0.7%	-1.7%	2.1%	2.9%
Brands	-10.3%	-13.6%	-11.3%	-17.9%	-11.7%	-12.8%
Generics	4.0%	8.6%	3.7%	3.9%	5.9%	6.4%
Ages 26-44						
Inpatient	-3.7%	-4.2%	-6.1%	-2.3%	-2.4%	-2.6%
Acute Inpatient	-3.1%	-4.4%	-5.4%	-2.3%	-2.5%	-2.0%
Outpatient	0.3%	1.0%	-1.7%	0.3%	1.4%	-0.7%
Visits	0.1%	1.4%	-2.3%	0.5%	2.0%	-1.3%
Other	0.3%	1.0%	-1.7%	0.3%	1.4%	-0.7%
Professional Procedures	1.3%	3.4%	0.5%	0.7%	2.6%	-0.1%
Prescriptions	-0.0%	1.3%	0.6%	-0.0%	0.9%	0.9%
Brands	-11.6%	-18.9%	-14.1%	-13.9%	-15.4%	-14.8%
Generics	4.5%	8.0%	4.0%	4.0%	4.7%	3.8%
Ages 45-54						
Inpatient	-3.3%	-4.2%	-3.9%	-4.0%	-5.3%	-6.5%
Acute Inpatient	-3.1%	-4.4%	-3.5%	-4.4%	-5.7%	-6.2%
Outpatient	0.9%	0.4%	0.2%	1.0%	0.3%	-0.9%
Visits	1.6%	1.4%	0.2%	1.7%	2.4%	0.2%
Other	0.8%	0.3%	0.2%	0.9%	0.1%	-1.0%
Professional Procedures	0.9%	2.4%	1.3%	1.0%	2.0%	0.5%
Prescriptions	0.7%	0.7%	0.9%	0.2%	0.7%	0.8%
Brands	-9.2%	-22.8%	-15.2%	-13.7%	-20.6%	-16.1%
Generics	5.1%	9.7%	5.0%	5.0%	6.7%	4.2%
Ages 55-64						
Inpatient	-3.7%	-4.7%	-2.1%	-2.6%	-5.7%	-4.2%
Acute Inpatient	-3.5%	-5.1%	-1.7%	-2.5%	-6.0%	-3.9%
Outpatient	1.2%	-1.8%	-0.7%	0.5%	-0.5%	-0.9%
Visits	1.1%	-0.1%	1.5%	1.1%	1.3%	0.4%
Other	1.2%	-1.9%	-0.9%	0.5%	-0.7%	-1.0%
Professional Procedures	0.0%	0.5%	0.9%	0.1%	0.8%	-0.2%
Prescriptions	0.5%	-0.4%	-0.2%	-0.7%	-0.9%	-0.8%
Brands	-9.0%	-25.5%	-16.3%	-13.0%	-23.6%	-17.0%
Generics	4.8%	9.5%	3.8%	4.3%	6.8%	3.0%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

**Table A11a: Expenditures Per Capita by Subservice Category
— Ages 18 and Younger by Gender (2011–2013)**

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$0	\$0	\$0	\$0	\$0
Labor and Delivery	\$0	\$0	\$0	\$10	\$9	\$9
Medical	\$183	\$176	\$183	\$157	\$159	\$165
Mental Health and Substance Use	\$29	\$30	\$26	\$36	\$37	\$42
Newborns	\$186	\$200	\$225	\$159	\$176	\$184
Skilled Nursing Facility	\$1	\$1	\$1	\$0	\$0	\$0
Surgery	\$176	\$179	\$192	\$156	\$149	\$155
Ungroupable	\$2	\$2	\$1	\$2	\$1	\$1
Outpatient Visits						
Emergency Room	\$186	\$198	\$206	\$172	\$187	\$197
Observation	\$10	\$11	\$13	\$11	\$11	\$12
Outpatient Surgery	\$188	\$195	\$205	\$153	\$162	\$169
Outpatient-Other						
Ancillary Services	\$48	\$50	\$52	\$40	\$43	\$46
Lab/Pathology	\$27	\$28	\$29	\$32	\$33	\$33
Miscellaneous Services	\$77	\$84	\$91	\$67	\$75	\$85
Radiology Services	\$52	\$53	\$54	\$55	\$58	\$60
Professional Procedures						
Administered Drugs	\$36	\$37	\$39	\$18	\$22	\$28
Anesthesia	\$39	\$39	\$40	\$33	\$34	\$35
Lab/Pathology	\$30	\$30	\$31	\$39	\$38	\$39
Miscellaneous	\$427	\$453	\$474	\$396	\$414	\$431
Office Visits - Primary Care Provider	\$147	\$148	\$146	\$149	\$150	\$148
Office Visits - Specialist	\$71	\$76	\$86	\$73	\$79	\$88
Preventive Visits - Primary Care Provider	\$81	\$85	\$91	\$80	\$84	\$91
Preventive Visits - Specialist	\$3	\$4	\$4	\$6	\$6	\$7
Radiology	\$33	\$33	\$32	\$36	\$35	\$35
Surgery	\$93	\$94	\$96	\$77	\$78	\$79
Prescriptions						
Brands						
Anti-Infective Agents	\$20	\$21	\$22	\$20	\$22	\$23
Cardiovascular Drugs	\$1	\$2	\$2	\$1	\$1	\$1
Central Nervous System Agents	\$74	\$69	\$73	\$36	\$34	\$36
Eye, Ear, Nose, Throat Preparations	\$11	\$11	\$11	\$9	\$10	\$9
Gastrointestinal Drugs	\$4	\$5	\$7	\$4	\$5	\$6
Hormones and Synthetic Substitutes	\$57	\$49	\$59	\$38	\$30	\$33
Other Therapeutic Classes	\$34	\$43	\$39	\$19	\$25	\$24
Respiratory Drugs	\$22	\$31	\$19	\$16	\$22	\$15
Skin and Mucous Membrane Agents	\$14	\$14	\$12	\$16	\$17	\$16
Generics						
Anti-Infective Agents	\$23	\$23	\$24	\$24	\$23	\$24
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	\$1
Central Nervous System Agents	\$42	\$55	\$55	\$24	\$31	\$32
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	\$3
Gastrointestinal Drugs	\$5	\$4	\$2	\$4	\$4	\$3
Hormones and Synthetic Substitutes	\$12	\$6	\$5	\$17	\$13	\$13
Other Therapeutic Classes	\$24	\$24	\$28	\$16	\$16	\$18
Respiratory Drugs	\$1	\$12	\$14	\$1	\$8	\$9
Skin and Mucous Membrane Agents	\$14	\$16	\$21	\$13	\$15	\$21

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A11b: Change in Expenditures Per Capita by Subservice Category – Ages 18 and Younger by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	-7.4%	-2.7%	-4.3%
Medical	20.5%	-3.5%	3.6%	13.6%	1.2%	3.6%
Mental Health and Substance Use	10.4%	2.6%	-11.3%	22.6%	2.4%	15.5%
Newborns	9.0%	7.5%	12.7%	9.6%	10.4%	4.4%
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	8.4%	1.3%	7.3%	6.8%	-4.6%	3.8%
Ungroupable	*	*	-29.5%	*	-27.6%	*
Outpatient Visits						
Emergency Room	8.3%	6.5%	3.9%	9.1%	9.1%	5.0%
Observation	4.6%	11.6%	11.8%	6.5%	7.7%	8.0%
Outpatient Surgery	6.3%	4.0%	4.9%	5.7%	5.6%	4.6%
Outpatient-Other						
Ancillary Services	8.1%	3.1%	3.5%	8.0%	5.7%	6.6%
Lab/Pathology	6.6%	4.3%	2.3%	6.0%	3.5%	0.9%
Miscellaneous Services	11.4%	9.1%	8.0%	12.7%	11.7%	13.9%
Radiology Services	3.6%	3.7%	1.8%	2.7%	4.7%	3.1%
Professional Procedures						
Administered Drugs	4.4%	0.9%	5.8%	9.8%	17.7%	26.5%
Anesthesia	4.9%	1.4%	2.7%	3.4%	1.3%	2.8%
Lab/Pathology	10.7%	1.6%	1.8%	7.7%	-0.6%	0.7%
Miscellaneous	11.0%	6.3%	4.5%	9.9%	4.4%	4.2%
Office Visits - Primary Care Provider	5.8%	0.8%	-1.1%	5.8%	0.5%	-1.4%
Office Visits - Specialist	10.1%	7.6%	12.9%	10.8%	8.6%	11.2%
Preventive Visits - Primary Care Provider	5.9%	5.3%	7.5%	5.6%	4.9%	7.6%
Preventive Visits - Specialist	16.4%	12.4%	14.6%	8.5%	7.1%	11.6%
Radiology	-1.3%	-0.9%	-2.3%	0.0%	-0.4%	-0.5%
Surgery	2.3%	1.2%	1.4%	2.4%	1.0%	1.8%
Prescriptions						
Brands						
Anti-Infective Agents	37.5%	7.4%	2.7%	33.3%	6.6%	7.2%
Cardiovascular Drugs	-39.3%	36.9%	-12.1%	-7.3%	39.5%	-11.2%
Central Nervous System Agents	-0.1%	-6.4%	5.5%	0.5%	-5.8%	4.7%
Eye, Ear, Nose, Throat Preparations	-0.1%	1.5%	-0.8%	0.2%	0.9%	-1.7%
Gastrointestinal Drugs	-31.6%	23.7%	27.3%	-31.8%	21.9%	32.0%
Hormones and Synthetic Substitutes	20.3%	-14.0%	19.9%	13.3%	-21.6%	9.8%
Other Therapeutic Classes	-10.1%	24.3%	-8.0%	-12.8%	30.5%	-3.4%
Respiratory Drugs	5.9%	40.0%	-38.3%	4.6%	39.5%	-30.1%
Skin and Mucous Membrane Agents	-6.5%	2.0%	-15.8%	-3.8%	6.5%	-5.1%
Generics						
Anti-Infective Agents	-12.6%	-2.8%	6.0%	-11.1%	-1.8%	4.4%
Cardiovascular Drugs	-6.4%	4.3%	35.2%	-1.8%	6.8%	39.6%
Central Nervous System Agents	38.7%	33.2%	0.1%	24.8%	29.2%	1.5%
Eye, Ear, Nose, Throat Preparations	12.7%	4.1%	-2.1%	11.9%	2.5%	-0.9%
Gastrointestinal Drugs	40.3%	-18.5%	-38.5%	30.6%	-16.4%	-31.7%
Hormones and Synthetic Substitutes	-1.6%	-53.4%	-9.7%	4.1%	-22.6%	-2.8%
Other Therapeutic Classes	2.8%	2.5%	13.6%	5.8%	-0.1%	17.7%
Respiratory Drugs	-5.2%	1,251.7%	22.1%	-5.1%	754.3%	23.2%
Skin and Mucous Membrane Agents	-0.9%	16.0%	35.6%	7.9%	16.3%	36.3%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

**Table A12a: Expenditures Per Capita by Subservice Category
— Ages 19 through 25 by Gender (2011–2013)**

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$0	\$0	\$0	\$0	\$0
Labor and Delivery	\$0	\$0	\$0	\$257	\$270	\$282
Medical	\$132	\$141	\$144	\$147	\$159	\$156
Mental Health and Substance Use	\$64	\$73	\$74	\$52	\$56	\$57
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$1	\$2	\$2	\$1	\$1	\$1
Surgery	\$172	\$171	\$172	\$141	\$135	\$146
Ungroupable	\$3	\$2	\$3	\$10	\$8	\$6
Outpatient Visits						
Emergency Room	\$216	\$237	\$246	\$315	\$349	\$374
Observation	\$7	\$8	\$10	\$25	\$26	\$27
Outpatient Surgery	\$185	\$187	\$190	\$224	\$239	\$243
Outpatient-Other						
Ancillary Services	\$49	\$50	\$52	\$41	\$44	\$46
Lab/Pathology	\$22	\$27	\$36	\$62	\$66	\$71
Miscellaneous Services	\$79	\$95	\$118	\$82	\$99	\$111
Radiology Services	\$47	\$48	\$49	\$83	\$87	\$86
Professional Procedures						
Administered Drugs	\$49	\$52	\$52	\$50	\$58	\$70
Anesthesia	\$33	\$33	\$34	\$82	\$84	\$86
Lab/Pathology	\$45	\$56	\$73	\$136	\$143	\$152
Miscellaneous	\$207	\$221	\$225	\$288	\$305	\$306
Office Visits - Primary Care Provider	\$61	\$61	\$61	\$99	\$99	\$98
Office Visits - Specialist	\$52	\$56	\$66	\$107	\$114	\$128
Preventive Visits - Primary Care Provider	\$11	\$12	\$13	\$19	\$20	\$21
Preventive Visits - Specialist	\$0	\$1	\$1	\$31	\$32	\$33
Radiology	\$44	\$43	\$42	\$95	\$95	\$95
Surgery	\$94	\$93	\$93	\$206	\$209	\$212
Prescriptions						
Brands						
Anti-Infective Agents	\$22	\$24	\$25	\$25	\$24	\$24
Cardiovascular Drugs	\$2	\$2	\$3	\$2	\$2	\$2
Central Nervous System Agents	\$59	\$55	\$55	\$61	\$58	\$56
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$5	\$7	\$7	\$6
Gastrointestinal Drugs	\$11	\$12	\$13	\$11	\$13	\$14
Hormones and Synthetic Substitutes	\$21	\$17	\$19	\$70	\$64	\$66
Other Therapeutic Classes	\$51	\$45	\$46	\$31	\$38	\$40
Respiratory Drugs	\$5	\$12	\$11	\$7	\$15	\$13
Skin and Mucous Membrane Agents	\$12	\$13	\$13	\$21	\$24	\$23
Generics						
Anti-Infective Agents	\$12	\$12	\$14	\$23	\$24	\$27
Cardiovascular Drugs	\$1	\$2	\$2	\$2	\$2	\$2
Central Nervous System Agents	\$46	\$59	\$60	\$57	\$68	\$68
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	\$4	\$4	\$4
Gastrointestinal Drugs	\$2	\$2	\$2	\$4	\$4	\$4
Hormones and Synthetic Substitutes	\$2	\$3	\$3	\$76	\$75	\$74
Other Therapeutic Classes	\$20	\$19	\$22	\$21	\$19	\$20
Respiratory Drugs	\$1	\$2	\$2	\$1	\$3	\$3
Skin and Mucous Membrane Agents	\$11	\$12	\$16	\$17	\$19	\$27

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A12b: Change in Expenditures Per Capita by Subservice Category – Ages 19 through 25 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	3.9%	5.0%	4.5%
Medical	7.5%	7.0%	2.1%	5.3%	8.3%	-1.7%
Mental Health and Substance Use	63.7%	13.2%	1.5%	35.5%	7.1%	2.5%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	-17.0%	63.5%	*	-61.2%	*	*
Surgery	18.3%	-0.6%	0.9%	3.9%	-4.5%	8.5%
Ungroupable	-45.6%	-15.7%	25.0%	-19.4%	-23.6%	-19.4%
Outpatient Visits						
Emergency Room	16.1%	10.0%	3.9%	14.9%	10.8%	7.0%
Observation	1.1%	5.3%	23.1%	3.4%	1.4%	4.5%
Outpatient Surgery	9.2%	1.4%	1.7%	6.2%	6.6%	1.8%
Outpatient-Other						
Ancillary Services	18.3%	2.2%	3.2%	11.8%	7.2%	4.8%
Lab/Pathology	14.5%	21.6%	34.5%	6.1%	7.7%	6.7%
Miscellaneous Services	26.9%	20.1%	24.6%	16.4%	20.4%	12.2%
Radiology Services	1.4%	2.6%	1.8%	3.6%	4.5%	-0.7%
Professional Procedures						
Administered Drugs	4.2%	5.9%	1.1%	3.6%	16.1%	20.4%
Anesthesia	7.8%	-0.4%	1.3%	4.1%	2.9%	2.5%
Lab/Pathology	31.9%	24.8%	29.8%	9.6%	5.3%	6.5%
Miscellaneous	12.4%	6.5%	2.1%	7.6%	6.0%	0.5%
Office Visits - Primary Care Provider	6.5%	-0.2%	-1.3%	4.4%	0.5%	-1.4%
Office Visits - Specialist	10.2%	6.9%	18.7%	9.0%	6.7%	12.4%
Preventive Visits - Primary Care Provider	13.1%	7.7%	10.3%	8.3%	4.4%	6.6%
Preventive Visits - Specialist	*	16.8%	24.2%	2.2%	1.1%	3.0%
Radiology	-0.8%	-2.4%	-2.6%	0.5%	0.7%	0.0%
Surgery	5.6%	-0.9%	-0.1%	0.6%	1.3%	1.6%
Prescriptions						
Brands						
Anti-Infective Agents	14.2%	7.4%	7.5%	19.3%	-6.7%	-0.3%
Cardiovascular Drugs	-21.8%	-3.5%	10.2%	-0.7%	-12.1%	-22.6%
Central Nervous System Agents	6.6%	-7.3%	1.0%	4.5%	-6.0%	-3.5%
Eye, Ear, Nose, Throat Preparations	-4.7%	-0.1%	-2.0%	-4.9%	-0.7%	-3.5%
Gastrointestinal Drugs	-1.3%	12.2%	10.8%	-0.1%	16.3%	12.5%
Hormones and Synthetic Substitutes	25.7%	-22.1%	16.6%	-4.9%	-8.1%	2.7%
Other Therapeutic Classes	27.7%	-10.2%	1.6%	-11.6%	20.7%	6.8%
Respiratory Drugs	3.2%	149.2%	-3.9%	0.3%	112.3%	-14.9%
Skin and Mucous Membrane Agents	-6.4%	13.4%	-4.4%	-3.9%	14.4%	-4.2%
Generics						
Anti-Infective Agents	-22.9%	1.6%	19.9%	-19.7%	3.0%	12.0%
Cardiovascular Drugs	-8.5%	11.7%	3.8%	-4.2%	9.5%	7.7%
Central Nervous System Agents	6.3%	26.7%	1.8%	3.3%	19.7%	0.8%
Eye, Ear, Nose, Throat Preparations	15.2%	2.3%	-0.4%	12.8%	2.5%	2.1%
Gastrointestinal Drugs	-33.2%	-9.2%	0.3%	-24.8%	2.5%	-3.9%
Hormones and Synthetic Substitutes	12.6%	32.5%	3.1%	5.8%	-0.9%	-1.3%
Other Therapeutic Classes	8.5%	-6.1%	17.6%	-2.6%	-10.2%	4.5%
Respiratory Drugs	25.3%	127.4%	26.4%	16.5%	108.2%	29.7%
Skin and Mucous Membrane Agents	-7.6%	11.0%	34.5%	0.0%	11.7%	39.7%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

**Table A13a: Expenditures Per Capita by Subservice Category
— Ages 26 through 44 by Gender (2011–2013)**

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$1	\$0	\$1	\$1	\$1
Labor and Delivery	\$0	\$0	\$0	\$456	\$487	\$518
Medical	\$174	\$179	\$182	\$214	\$221	\$220
Mental Health and Substance Use	\$25	\$26	\$26	\$30	\$29	\$28
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$2	\$2	\$2	\$2	\$2	\$2
Surgery	\$268	\$275	\$278	\$324	\$326	\$323
Ungroupable	\$3	\$3	\$2	\$19	\$16	\$12
Outpatient Visits						
Emergency Room	\$210	\$229	\$240	\$310	\$347	\$368
Observation	\$15	\$17	\$17	\$44	\$45	\$48
Outpatient Surgery	\$299	\$313	\$319	\$525	\$563	\$583
Outpatient-Other						
Ancillary Services	\$60	\$62	\$64	\$56	\$59	\$63
Lab/Pathology	\$37	\$40	\$41	\$89	\$93	\$93
Miscellaneous Services	\$109	\$114	\$122	\$125	\$134	\$142
Radiology Services	\$89	\$93	\$93	\$208	\$216	\$219
Professional Procedures						
Administered Drugs	\$80	\$87	\$91	\$135	\$151	\$164
Anesthesia	\$52	\$54	\$54	\$160	\$166	\$171
Lab/Pathology	\$75	\$83	\$89	\$214	\$228	\$250
Miscellaneous	\$300	\$306	\$300	\$452	\$463	\$455
Office Visits - Primary Care Provider	\$100	\$100	\$99	\$137	\$138	\$135
Office Visits - Specialist	\$83	\$90	\$101	\$164	\$174	\$192
Preventive Visits - Primary Care Provider	\$18	\$21	\$23	\$24	\$26	\$29
Preventive Visits - Specialist	\$1	\$1	\$1	\$44	\$45	\$47
Radiology	\$78	\$77	\$75	\$208	\$210	\$211
Surgery	\$154	\$156	\$158	\$430	\$437	\$447
Prescriptions						
Brands						
Anti-Infective Agents	\$66	\$69	\$75	\$31	\$29	\$29
Cardiovascular Drugs	\$45	\$35	\$29	\$18	\$15	\$13
Central Nervous System Agents	\$65	\$60	\$59	\$109	\$100	\$94
Eye, Ear, Nose, Throat Preparations	\$9	\$9	\$9	\$13	\$13	\$13
Gastrointestinal Drugs	\$24	\$26	\$27	\$25	\$27	\$30
Hormones and Synthetic Substitutes	\$54	\$46	\$52	\$87	\$77	\$85
Other Therapeutic Classes	\$82	\$94	\$108	\$112	\$131	\$151
Respiratory Drugs	\$7	\$18	\$16	\$13	\$25	\$19
Skin and Mucous Membrane Agents	\$11	\$16	\$18	\$19	\$23	\$25
Generics						
Anti-Infective Agents	\$16	\$16	\$17	\$31	\$31	\$32
Cardiovascular Drugs	\$15	\$20	\$19	\$10	\$12	\$12
Central Nervous System Agents	\$53	\$62	\$66	\$89	\$101	\$104
Eye, Ear, Nose, Throat Preparations	\$4	\$5	\$5	\$6	\$6	\$6
Gastrointestinal Drugs	\$7	\$6	\$6	\$9	\$8	\$8
Hormones and Synthetic Substitutes	\$7	\$9	\$10	\$59	\$62	\$64
Other Therapeutic Classes	\$30	\$32	\$32	\$51	\$49	\$50
Respiratory Drugs	\$1	\$3	\$4	\$2	\$5	\$6
Skin and Mucous Membrane Agents	\$7	\$8	\$11	\$13	\$15	\$22

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A13b: Change in Expenditures Per Capita by Subservice Category – Ages 26 through 44 by Gender (2011–2013)

	2011	Men 2012	2013	2011	Women 2012	2013
Inpatient						
Hospice	*	5.1%	*	*	*	*
Labor and Delivery	*	*	*	7.5%	6.6%	6.5%
Medical	7.2%	2.8%	1.5%	2.3%	3.2%	-0.6%
Mental Health and Substance Use	17.2%	1.9%	0.4%	10.6%	-2.8%	-3.5%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	-3.5%	4.1%	4.9%	9.4%	-4.9%	1.4%
Surgery	2.4%	2.6%	1.1%	-1.8%	0.8%	-1.0%
Ungroupable	-67.2%	*	-15.1%	-13.7%	-16.6%	-22.3%
Outpatient Visits						
Emergency Room	6.5%	9.4%	4.5%	7.5%	11.9%	6.0%
Observation	6.6%	10.9%	-0.5%	2.0%	3.4%	6.6%
Outpatient Surgery	4.1%	4.8%	1.9%	5.4%	7.3%	3.6%
Outpatient-Other						
Ancillary Services	4.1%	3.9%	2.5%	3.6%	5.1%	6.5%
Lab/Pathology	0.6%	6.6%	3.4%	1.1%	4.3%	0.0%
Miscellaneous Services	8.6%	4.6%	7.2%	8.4%	7.2%	6.0%
Radiology Services	-0.4%	4.2%	-0.5%	2.2%	3.7%	1.1%
Professional Procedures						
Administered Drugs	11.5%	8.8%	5.3%	10.8%	11.7%	8.7%
Anesthesia	5.2%	3.3%	0.5%	4.1%	3.9%	3.2%
Lab/Pathology	9.6%	10.1%	7.3%	5.2%	6.4%	9.9%
Miscellaneous	2.8%	1.8%	-1.9%	2.8%	2.5%	-1.9%
Office Visits - Primary Care Provider	1.3%	0.7%	-1.2%	0.5%	0.5%	-1.8%
Office Visits - Specialist	8.7%	7.8%	12.5%	6.6%	6.3%	10.2%
Preventive Visits - Primary Care Provider	13.7%	12.5%	13.6%	9.1%	9.8%	10.0%
Preventive Visits - Specialist	26.5%	19.3%	26.3%	3.9%	2.7%	3.8%
Radiology	-5.6%	-1.6%	-2.1%	-0.8%	0.7%	0.8%
Surgery	0.8%	1.2%	1.2%	1.9%	1.7%	2.2%
Prescriptions						
Brands						
Anti-Infective Agents	5.1%	4.2%	8.7%	3.6%	-7.0%	1.1%
Cardiovascular Drugs	-5.7%	-23.2%	-15.0%	-4.9%	-17.3%	-13.6%
Central Nervous System Agents	4.9%	-7.5%	-2.4%	-2.0%	-8.3%	-6.4%
Eye, Ear, Nose, Throat Preparations	-6.9%	0.8%	-0.3%	-5.1%	0.6%	0.3%
Gastrointestinal Drugs	-3.1%	9.1%	5.5%	-2.4%	9.9%	10.1%
Hormones and Synthetic Substitutes	27.2%	-13.2%	12.6%	12.2%	-11.2%	9.2%
Other Therapeutic Classes	0.9%	14.1%	15.4%	2.2%	16.8%	15.5%
Respiratory Drugs	-1.5%	152.1%	-9.9%	2.3%	92.0%	-22.4%
Skin and Mucous Membrane Agents	19.4%	42.9%	11.5%	8.1%	24.5%	5.5%
Generics						
Anti-Infective Agents	-17.0%	-1.3%	3.7%	-18.6%	-1.5%	2.6%
Cardiovascular Drugs	-4.0%	36.3%	-6.3%	-6.1%	17.2%	2.7%
Central Nervous System Agents	-5.2%	16.9%	6.9%	-3.9%	12.7%	3.5%
Eye, Ear, Nose, Throat Preparations	18.1%	5.8%	-2.9%	20.2%	6.3%	0.2%
Gastrointestinal Drugs	-34.6%	-11.9%	-6.9%	-29.6%	-4.6%	-4.2%
Hormones and Synthetic Substitutes	16.8%	31.7%	15.2%	5.2%	5.3%	2.7%
Other Therapeutic Classes	-2.9%	7.1%	2.7%	-1.1%	-4.1%	2.7%
Respiratory Drugs	33.7%	109.4%	29.2%	32.5%	104.7%	30.2%
Skin and Mucous Membrane Agents	2.9%	19.6%	33.2%	3.2%	13.8%	40.6%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncatagorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

**Table A14a: Expenditures Per Capita by Subservice Category
— Ages 45 through 54 by Gender (2011–2013)**

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$2	\$3	\$3	\$3	\$3	\$3
Labor and Delivery	\$0	\$0	\$0	\$4	\$5	\$5
Medical	\$372	\$377	\$389	\$359	\$363	\$368
Mental Health and Substance Use	\$30	\$28	\$28	\$31	\$33	\$31
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$8	\$8	\$8	\$8	\$9	\$9
Surgery	\$721	\$738	\$769	\$664	\$684	\$696
Ungroupable	\$2	\$2	\$2	\$3	\$2	\$2
Outpatient Visits						
Emergency Room	\$232	\$258	\$275	\$283	\$320	\$342
Observation	\$41	\$43	\$47	\$59	\$63	\$72
Outpatient Surgery	\$607	\$633	\$665	\$799	\$859	\$911
Outpatient-Other						
Ancillary Services	\$103	\$106	\$111	\$91	\$94	\$95
Lab/Pathology	\$73	\$77	\$79	\$99	\$103	\$104
Miscellaneous Services	\$209	\$220	\$243	\$199	\$212	\$228
Radiology Services	\$188	\$193	\$203	\$371	\$387	\$396
Professional Procedures						
Administered Drugs	\$177	\$194	\$203	\$277	\$294	\$317
Anesthesia	\$105	\$111	\$115	\$139	\$147	\$154
Lab/Pathology	\$130	\$137	\$145	\$199	\$208	\$222
Miscellaneous	\$439	\$443	\$438	\$602	\$609	\$602
Office Visits - Primary Care Provider	\$135	\$137	\$139	\$170	\$171	\$172
Office Visits - Specialist	\$124	\$132	\$146	\$191	\$203	\$222
Preventive Visits - Primary Care Provider	\$28	\$31	\$35	\$31	\$34	\$38
Preventive Visits - Specialist	\$1	\$1	\$2	\$42	\$43	\$45
Radiology	\$144	\$141	\$137	\$234	\$230	\$226
Surgery	\$299	\$303	\$311	\$407	\$415	\$429
Prescriptions						
Brands						
Anti-Infective Agents	\$133	\$146	\$147	\$43	\$43	\$39
Cardiovascular Drugs	\$198	\$150	\$134	\$95	\$72	\$62
Central Nervous System Agents	\$93	\$86	\$83	\$178	\$165	\$156
Eye, Ear, Nose, Throat Preparations	\$15	\$15	\$15	\$23	\$23	\$25
Gastrointestinal Drugs	\$40	\$42	\$44	\$50	\$52	\$56
Hormones and Synthetic Substitutes	\$148	\$144	\$159	\$127	\$102	\$112
Other Therapeutic Classes	\$169	\$184	\$203	\$221	\$249	\$288
Respiratory Drugs	\$12	\$30	\$26	\$24	\$45	\$35
Skin and Mucous Membrane Agents	\$15	\$22	\$23	\$20	\$26	\$26
Generics						
Anti-Infective Agents	\$22	\$24	\$24	\$34	\$34	\$35
Cardiovascular Drugs	\$61	\$90	\$82	\$40	\$53	\$49
Central Nervous System Agents	\$78	\$84	\$87	\$144	\$154	\$158
Eye, Ear, Nose, Throat Preparations	\$7	\$8	\$7	\$9	\$10	\$9
Gastrointestinal Drugs	\$16	\$14	\$12	\$19	\$17	\$16
Hormones and Synthetic Substitutes	\$16	\$21	\$26	\$49	\$57	\$64
Other Therapeutic Classes	\$57	\$60	\$60	\$73	\$77	\$80
Respiratory Drugs	\$2	\$4	\$6	\$3	\$7	\$10
Skin and Mucous Membrane Agents	\$8	\$10	\$13	\$11	\$14	\$20

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A14b: Change in Expenditures Per Capita by Subservice Category – Ages 45 through 54 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	1.3%	21.3%	*	*	*	*
Labor and Delivery	*	*	*	0.1%	19.9%	*
Medical	5.9%	1.5%	3.0%	6.4%	1.2%	1.2%
Mental Health and Substance Use	9.8%	-4.4%	0.1%	7.9%	3.8%	-6.0%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	0.8%	1.7%	2.0%	-0.8%	3.1%	4.3%
Surgery	1.4%	2.4%	4.2%	-0.4%	3.1%	1.6%
Ungroupable	*	*	*	*	-9.3%	*
Outpatient Visits						
Emergency Room	8.0%	11.2%	6.7%	10.0%	13.0%	6.9%
Observation	6.4%	5.5%	8.5%	4.8%	7.6%	13.4%
Outpatient Surgery	5.8%	4.3%	5.1%	7.0%	7.4%	6.1%
Outpatient-Other						
Ancillary Services	4.9%	3.1%	4.4%	6.0%	3.3%	0.7%
Lab/Pathology	1.3%	5.5%	1.3%	1.0%	4.1%	1.2%
Miscellaneous Services	6.4%	5.2%	10.3%	6.0%	6.6%	7.4%
Radiology Services	1.5%	2.9%	5.0%	3.7%	4.4%	2.4%
Professional Procedures						
Administered Drugs	11.4%	9.3%	4.5%	7.8%	6.0%	8.1%
Anesthesia	7.4%	5.7%	4.0%	6.8%	5.6%	4.3%
Lab/Pathology	7.1%	5.8%	5.5%	5.6%	4.5%	6.8%
Miscellaneous	1.4%	0.9%	-1.0%	2.7%	1.1%	-1.1%
Office Visits - Primary Care Provider	1.7%	1.2%	1.4%	1.1%	0.9%	0.4%
Office Visits - Specialist	9.0%	6.6%	10.7%	8.2%	6.2%	9.8%
Preventive Visits - Primary Care Provider	13.1%	10.2%	13.3%	10.4%	8.8%	11.4%
Preventive Visits - Specialist	27.9%	21.5%	27.1%	5.3%	2.6%	5.7%
Radiology	-2.7%	-2.2%	-2.7%	-3.2%	-1.5%	-1.7%
Surgery	2.3%	1.2%	2.7%	2.6%	2.0%	3.2%
Prescriptions						
Brands						
Anti-Infective Agents	16.0%	9.5%	1.3%	14.3%	0.4%	-9.2%
Cardiovascular Drugs	-1.2%	-24.4%	-10.4%	-3.4%	-23.8%	-14.0%
Central Nervous System Agents	4.6%	-8.0%	-2.6%	-2.8%	-7.5%	-5.1%
Eye, Ear, Nose, Throat Preparations	-8.1%	-1.2%	4.1%	-4.4%	-0.4%	5.7%
Gastrointestinal Drugs	-6.4%	4.5%	4.9%	-6.0%	6.0%	6.5%
Hormones and Synthetic Substitutes	23.1%	-3.0%	10.6%	21.5%	-19.5%	9.7%
Other Therapeutic Classes	6.8%	8.7%	10.5%	0.3%	12.9%	15.8%
Respiratory Drugs	4.9%	146.0%	-11.2%	3.8%	90.7%	-22.2%
Skin and Mucous Membrane Agents	22.0%	47.4%	8.7%	15.1%	27.7%	-1.8%
Generics						
Anti-Infective Agents	-9.5%	6.9%	2.8%	-13.8%	-0.7%	2.8%
Cardiovascular Drugs	-2.2%	46.6%	-8.9%	-6.2%	31.7%	-7.1%
Central Nervous System Agents	-10.2%	7.7%	3.6%	-4.9%	7.3%	2.1%
Eye, Ear, Nose, Throat Preparations	23.7%	5.2%	-3.4%	23.5%	7.6%	-2.2%
Gastrointestinal Drugs	-31.0%	-12.5%	-10.0%	-30.3%	-11.1%	-7.7%
Hormones and Synthetic Substitutes	8.2%	35.0%	22.5%	8.7%	16.4%	12.0%
Other Therapeutic Classes	-4.2%	4.6%	-0.1%	0.8%	6.3%	2.9%
Respiratory Drugs	37.5%	128.8%	30.8%	41.4%	142.5%	35.8%
Skin and Mucous Membrane Agents	6.1%	24.5%	39.8%	3.6%	21.3%	50.1%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

**Table A15a: Expenditures Per Capita by Subservice Category
— Ages 55 through 64 by Gender (2011–2013)**

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$7	\$8	\$7	\$8	\$9	\$8
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	\$0
Medical	\$718	\$707	\$726	\$601	\$594	\$595
Mental Health and Substance Use	\$24	\$24	\$24	\$24	\$23	\$23
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$25	\$25	\$27	\$31	\$31	\$33
Surgery	\$1,475	\$1,470	\$1,577	\$1,122	\$1,123	\$1,185
Ungroupable	\$5	\$4	\$3	\$3	\$2	\$3
Outpatient Visits						
Emergency Room	\$252	\$278	\$302	\$272	\$306	\$326
Observation	\$78	\$80	\$86	\$80	\$86	\$96
Outpatient Surgery	\$972	\$1,007	\$1,071	\$944	\$1,003	\$1,062
Outpatient-Other						
Ancillary Services	\$157	\$160	\$167	\$130	\$135	\$137
Lab/Pathology	\$124	\$127	\$129	\$125	\$129	\$131
Miscellaneous Services	\$369	\$383	\$411	\$301	\$316	\$336
Radiology Services	\$361	\$367	\$379	\$480	\$499	\$517
Professional Procedures						
Administered Drugs	\$340	\$354	\$378	\$416	\$437	\$463
Anesthesia	\$167	\$174	\$185	\$169	\$178	\$188
Lab/Pathology	\$196	\$198	\$206	\$218	\$225	\$237
Miscellaneous	\$618	\$619	\$621	\$721	\$723	\$719
Office Visits - Primary Care Provider	\$173	\$174	\$177	\$201	\$202	\$203
Office Visits - Specialist	\$192	\$200	\$218	\$233	\$245	\$265
Preventive Visits - Primary Care Provider	\$32	\$35	\$40	\$34	\$37	\$42
Preventive Visits - Specialist	\$1	\$1	\$2	\$34	\$35	\$37
Radiology	\$259	\$242	\$244	\$289	\$279	\$275
Surgery	\$486	\$489	\$512	\$511	\$516	\$536
Prescriptions						
Brands						
Anti-Infective Agents	\$106	\$123	\$116	\$44	\$45	\$40
Cardiovascular Drugs	\$390	\$284	\$260	\$240	\$176	\$153
Central Nervous System Agents	\$116	\$108	\$108	\$200	\$187	\$182
Eye, Ear, Nose, Throat Preparations	\$24	\$24	\$25	\$39	\$39	\$42
Gastrointestinal Drugs	\$60	\$63	\$66	\$79	\$82	\$86
Hormones and Synthetic Substitutes	\$264	\$248	\$267	\$241	\$203	\$214
Other Therapeutic Classes	\$298	\$303	\$327	\$330	\$354	\$387
Respiratory Drugs	\$16	\$45	\$42	\$33	\$68	\$56
Skin and Mucous Membrane Agents	\$19	\$27	\$28	\$25	\$31	\$30
Generics						
Anti-Infective Agents	\$25	\$27	\$28	\$36	\$36	\$37
Cardiovascular Drugs	\$128	\$187	\$166	\$94	\$128	\$114
Central Nervous System Agents	\$96	\$104	\$107	\$165	\$179	\$181
Eye, Ear, Nose, Throat Preparations	\$12	\$12	\$11	\$14	\$14	\$14
Gastrointestinal Drugs	\$27	\$23	\$21	\$34	\$30	\$27
Hormones and Synthetic Substitutes	\$28	\$38	\$46	\$52	\$63	\$74
Other Therapeutic Classes	\$102	\$113	\$111	\$117	\$123	\$125
Respiratory Drugs	\$2	\$6	\$8	\$4	\$10	\$13
Skin and Mucous Membrane Agents	\$10	\$13	\$18	\$12	\$15	\$23

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A15b: Change in Expenditures Per Capita by Subservice Category – Ages 55 through 64 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	-4.0%	8.6%	-6.2%	0.7%	11.6%	-12.0%
Labor and Delivery	*	*	*	*	*	*
Medical	4.6%	-1.5%	2.7%	4.7%	-1.1%	0.1%
Mental Health and Substance Use	4.1%	0.8%	-0.6%	7.8%	-0.7%	-3.2%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	-2.7%	1.6%	6.6%	0.9%	1.0%	5.4%
Surgery	0.3%	-0.3%	7.3%	1.7%	0.1%	5.5%
Ungroupable	-63.2%	-28.6%	-16.8%	-70.8%	-9.4%	12.7%
Outpatient Visits						
Emergency Room	7.1%	10.5%	8.5%	8.7%	12.7%	6.4%
Observation	1.5%	2.8%	7.8%	0.6%	6.9%	11.4%
Outpatient Surgery	6.0%	3.6%	6.3%	5.8%	6.3%	5.9%
Outpatient-Other						
Ancillary Services	4.6%	2.0%	4.2%	3.4%	3.7%	1.2%
Lab/Pathology	1.8%	2.0%	1.9%	1.4%	3.4%	1.0%
Miscellaneous Services	10.7%	3.8%	7.3%	7.2%	5.1%	6.2%
Radiology Services	3.1%	1.8%	3.1%	3.2%	3.9%	3.6%
Professional Procedures						
Administered Drugs	13.4%	4.2%	6.6%	4.3%	5.0%	6.0%
Anesthesia	6.1%	4.2%	6.2%	6.3%	5.4%	5.4%
Lab/Pathology	5.3%	1.3%	3.8%	4.5%	3.2%	5.4%
Miscellaneous	0.6%	0.2%	0.4%	1.7%	0.3%	-0.6%
Office Visits - Primary Care Provider	1.4%	0.4%	2.0%	0.6%	0.2%	0.8%
Office Visits - Specialist	8.0%	4.6%	8.6%	7.6%	5.2%	8.4%
Preventive Visits - Primary Care Provider	15.3%	9.9%	13.5%	12.2%	9.2%	11.6%
Preventive Visits - Specialist	27.1%	18.8%	22.4%	5.2%	2.5%	6.0%
Radiology	-2.4%	-6.4%	0.6%	-3.7%	-3.6%	-1.2%
Surgery	2.0%	0.7%	4.7%	3.0%	1.0%	3.8%
Prescriptions						
Brands						
Anti-Infective Agents	28.8%	16.4%	-5.6%	19.9%	1.5%	-10.8%
Cardiovascular Drugs	-0.1%	-27.1%	-8.7%	-2.6%	-26.7%	-13.1%
Central Nervous System Agents	4.4%	-7.0%	0.3%	-1.2%	-6.3%	-2.7%
Eye, Ear, Nose, Throat Preparations	-9.0%	-1.4%	5.1%	-5.6%	1.5%	8.0%
Gastrointestinal Drugs	-6.4%	4.0%	4.7%	-6.7%	3.4%	5.8%
Hormones and Synthetic Substitutes	20.0%	-6.0%	7.6%	18.2%	-15.8%	5.6%
Other Therapeutic Classes	5.6%	1.8%	7.7%	-6.2%	7.3%	9.3%
Respiratory Drugs	2.7%	178.4%	-7.8%	6.1%	107.4%	-18.3%
Skin and Mucous Membrane Agents	19.5%	40.2%	3.4%	16.3%	23.0%	-0.4%
Generics						
Anti-Infective Agents	-2.2%	7.0%	4.2%	-7.1%	-0.2%	4.4%
Cardiovascular Drugs	-3.1%	46.3%	-11.3%	-6.2%	36.9%	-11.0%
Central Nervous System Agents	-8.5%	8.5%	3.5%	-2.4%	8.7%	1.0%
Eye, Ear, Nose, Throat Preparations	26.5%	4.0%	-4.9%	30.8%	6.2%	-3.9%
Gastrointestinal Drugs	-29.4%	-13.4%	-10.3%	-28.8%	-11.7%	-9.5%
Hormones and Synthetic Substitutes	5.3%	35.8%	22.8%	8.6%	22.0%	16.5%
Other Therapeutic Classes	-6.2%	11.3%	-2.0%	3.4%	5.3%	1.3%
Respiratory Drugs	43.6%	155.2%	35.5%	39.6%	173.7%	36.8%
Skin and Mucous Membrane Agents	5.8%	22.3%	40.3%	6.5%	23.5%	55.3%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A16a: Utilization per 1,000 Insureds by Subservice Category – Ages 18 and Younger by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	0	0	0	0	0	0
Labor and Delivery	0	0	0	1	1	1
Medical	12	12	11	11	11	10
Mental Health and Substance Use	3	4	3	4	4	5
Newborns	20	20	21	20	20	21
Skilled Nursing Facility	0	0	0	0	0	0
Surgery	5	4	4	4	4	3
Ungroupable	1	0	0	1	0	0
Outpatient Visits						
Emergency Room	193	193	185	177	180	174
Observation	6	7	7	7	7	7
Outpatient Surgery	46	45	45	40	39	38
Outpatient-Other						
Ancillary Services	220	219	212	187	190	186
Lab/Pathology	400	400	390	507	508	491
Miscellaneous Services	364	378	392	324	346	369
Radiology Services	109	109	107	117	118	116
Professional Procedures						
Administered Drugs	92	93	92	91	93	94
Anesthesia	63	63	62	53	53	52
Lab/Pathology	1,495	1,518	1,524	1,983	1,996	1,996
Miscellaneous	5,433	5,627	5,811	5,321	5,465	5,639
Office Visits - Primary Care Provider	1,740	1,690	1,610	1,773	1,717	1,628
Office Visits - Specialist	705	731	812	741	777	845
Preventive Visits - Primary Care Provider	753	765	793	747	757	785
Preventive Visits - Specialist	27	29	32	45	47	51
Radiology	477	474	455	457	462	445
Surgery	289	286	279	244	243	235
Prescriptions						
Brands						
Anti-Infective Agents	977	859	772	1,042	911	862
Cardiovascular Drugs	121	158	151	95	101	99
Central Nervous System Agents	10,642	9,087	8,498	5,072	4,141	3,761
Eye, Ear, Nose, Throat Preparations	2,359	2,117	1,870	1,889	1,678	1,471
Gastrointestinal Drugs	295	382	544	289	357	474
Hormones and Synthetic Substitutes	3,950	1,319	1,249	5,304	3,308	2,978
Other Therapeutic Classes	1,269	1,113	951	1,098	1,019	877
Respiratory Drugs	4,676	5,457	2,707	3,253	3,730	1,835
Skin and Mucous Membrane Agents	1,607	1,332	1,031	1,899	1,650	1,383
Generics						
Anti-Infective Agents	9,726	9,320	8,707	10,091	9,661	9,084
Cardiovascular Drugs	1,886	1,946	2,029	1,079	1,152	1,228
Central Nervous System Agents	14,980	17,819	18,451	11,153	13,171	14,103
Eye, Ear, Nose, Throat Preparations	2,977	3,347	3,404	2,744	3,045	3,101
Gastrointestinal Drugs	2,231	2,119	1,944	2,254	2,171	2,030
Hormones and Synthetic Substitutes	2,575	1,995	1,866	11,435	11,750	12,422
Other Therapeutic Classes	9,492	9,608	9,098	8,613	8,548	8,113
Respiratory Drugs	576	2,947	5,654	588	2,127	4,048
Skin and Mucous Membrane Agents	4,049	4,270	4,519	4,425	4,676	4,946

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A16b: Change in Utilization per 1,000 Insureds by Subservice Category – Ages 18 and Younger by Gender (2011–2013)

	2011	Men 2012	2013	2011	Women 2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	-10.8%	-10.5%	-8.8%
Medical	2.2%	-5.2%	-6.3%	3.3%	-6.1%	-3.4%
Mental Health and Substance Use	4.5%	0.6%	-6.2%	13.3%	7.3%	15.8%
Newborns	3.8%	1.0%	4.1%	4.1%	0.6%	5.3%
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	-3.9%	-7.5%	-4.5%	-4.8%	-6.6%	-4.7%
Ungroupable	-30.2%	*	*	-13.0%	*	*
Outpatient Visits						
Emergency Room	1.9%	-0.3%	-4.0%	2.9%	1.5%	-3.2%
Observation	3.2%	5.7%	-0.4%	-2.1%	0.7%	1.0%
Outpatient Surgery	-0.7%	-2.5%	-1.5%	-0.8%	-2.1%	-2.6%
Outpatient-Other						
Ancillary Services	-1.1%	-0.4%	-3.1%	-0.9%	1.8%	-2.2%
Lab/Pathology	2.5%	0.1%	-2.5%	2.9%	0.1%	-3.3%
Miscellaneous Services	3.8%	4.0%	3.5%	4.9%	6.9%	6.7%
Radiology Services	0.0%	0.4%	-2.0%	-0.2%	1.5%	-2.1%
Professional Procedures						
Administered Drugs	0.4%	0.8%	-1.5%	1.5%	1.5%	1.2%
Anesthesia	1.3%	-0.4%	-1.9%	0.5%	-0.2%	-2.0%
Lab/Pathology	6.8%	1.5%	0.4%	5.7%	0.7%	0.0%
Miscellaneous	4.0%	3.6%	3.3%	3.2%	2.7%	3.2%
Office Visits - Primary Care Provider	1.6%	-2.8%	-4.8%	1.6%	-3.2%	-5.1%
Office Visits - Specialist	6.0%	3.6%	11.1%	6.3%	4.8%	8.7%
Preventive Visits - Primary Care Provider	2.4%	1.6%	3.6%	2.0%	1.3%	3.7%
Preventive Visits - Specialist	18.4%	9.2%	10.4%	8.4%	4.3%	7.3%
Radiology	-1.8%	-0.6%	-4.0%	-1.5%	1.1%	-3.6%
Surgery	-0.8%	-1.1%	-2.6%	-0.4%	-0.5%	-3.1%
Prescriptions						
Brands						
Anti-Infective Agents	20.6%	-12.1%	-10.2%	16.4%	-12.6%	-5.4%
Cardiovascular Drugs	-59.5%	30.0%	-4.3%	-34.1%	6.6%	-1.8%
Central Nervous System Agents	-9.7%	-14.6%	-6.5%	-10.1%	-18.4%	-9.2%
Eye, Ear, Nose, Throat Preparations	-12.9%	-10.3%	-11.7%	-13.1%	-11.2%	-12.3%
Gastrointestinal Drugs	-57.5%	29.4%	42.4%	-54.7%	23.5%	32.8%
Hormones and Synthetic Substitutes	25.8%	-66.6%	-5.3%	-4.2%	-37.6%	-10.0%
Other Therapeutic Classes	-63.5%	-12.3%	-14.6%	-62.3%	-7.2%	-13.9%
Respiratory Drugs	-8.0%	16.7%	-50.4%	-9.3%	14.6%	-50.8%
Skin and Mucous Membrane Agents	-13.1%	-17.1%	-22.5%	-10.4%	-13.1%	-16.2%
Generics						
Anti-Infective Agents	0.9%	-4.2%	-6.6%	1.6%	-4.3%	-6.0%
Cardiovascular Drugs	3.6%	3.2%	4.2%	6.3%	6.8%	6.6%
Central Nervous System Agents	21.4%	19.0%	3.5%	15.2%	18.1%	7.1%
Eye, Ear, Nose, Throat Preparations	16.5%	12.5%	1.7%	15.7%	11.0%	1.8%
Gastrointestinal Drugs	28.2%	-5.0%	-8.3%	26.7%	-3.7%	-6.5%
Hormones and Synthetic Substitutes	1.1%	-22.5%	-6.5%	9.6%	2.8%	5.7%
Other Therapeutic Classes	7.8%	1.2%	-5.3%	8.5%	-0.8%	-5.1%
Respiratory Drugs	-9.6%	411.6%	91.8%	-9.4%	261.7%	90.3%
Skin and Mucous Membrane Agents	2.0%	5.5%	5.8%	4.6%	5.7%	5.8%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategoryable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A17a: Utilization per 1,000 Insureds by Subservice Category – Ages 19 through 25 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	0	0	0	0	0	0
Labor and Delivery	0	0	0	38	38	38
Medical	9	9	9	13	13	12
Mental Health and Substance Use	9	10	10	7	7	7
Newborns	0	0	0	0	0	0
Skilled Nursing Facility	0	0	0	0	0	0
Surgery	5	5	5	6	5	5
Ungroupable	1	1	1	1	1	1
Outpatient Visits						
Emergency Room	175	180	177	247	258	258
Observation	5	5	5	26	25	25
Outpatient Surgery	41	40	38	57	58	55
Outpatient-Other						
Ancillary Services	165	168	166	154	157	162
Lab/Pathology	337	339	346	1,023	1,030	1,020
Miscellaneous Services	284	311	341	331	363	385
Radiology Services	76	76	74	159	159	156
Professional Procedures						
Administered Drugs	114	115	113	216	225	231
Anesthesia	48	47	46	104	105	103
Lab/Pathology	1,417	1,683	1,982	4,679	4,935	5,044
Miscellaneous	2,344	2,485	2,487	3,452	3,637	3,597
Office Visits - Primary Care Provider	678	655	626	1,093	1,063	1,013
Office Visits - Specialist	541	560	660	1,156	1,196	1,322
Preventive Visits - Primary Care Provider	84	87	92	150	151	154
Preventive Visits - Specialist	4	4	5	254	250	249
Radiology	438	432	417	795	805	796
Surgery	259	250	239	453	450	453
Prescriptions						
Brands						
Anti-Infective Agents	817	714	640	1,165	906	775
Cardiovascular Drugs	448	323	259	275	215	187
Central Nervous System Agents	6,695	5,576	5,152	8,075	6,210	5,430
Eye, Ear, Nose, Throat Preparations	1,007	878	768	1,419	1,242	1,074
Gastrointestinal Drugs	824	789	764	950	962	940
Hormones and Synthetic Substitutes	2,569	1,633	1,626	21,341	18,863	16,978
Other Therapeutic Classes	747	678	628	1,464	1,363	1,206
Respiratory Drugs	912	1,527	1,026	1,423	2,054	1,248
Skin and Mucous Membrane Agents	1,292	1,108	869	2,389	2,193	1,829
Generics						
Anti-Infective Agents	5,884	5,862	5,697	11,177	11,330	11,183
Cardiovascular Drugs	2,535	2,676	2,703	3,345	3,627	3,921
Central Nervous System Agents	23,112	26,128	27,012	35,165	39,468	41,356
Eye, Ear, Nose, Throat Preparations	2,014	2,170	2,255	2,955	3,231	3,384
Gastrointestinal Drugs	1,562	1,674	1,828	2,460	2,745	3,028
Hormones and Synthetic Substitutes	1,870	1,976	2,037	69,428	72,320	78,194
Other Therapeutic Classes	5,456	5,401	5,287	9,760	9,161	8,930
Respiratory Drugs	412	801	1,447	694	1,283	2,345
Skin and Mucous Membrane Agents	2,999	3,114	3,363	5,224	5,349	5,740

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A17b: Change in Utilization per 1,000 Insureds by Subservice Category – Ages 19 through 25 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	-2.8%	0.2%	-0.0%
Medical	8.5%	-1.6%	-5.1%	2.0%	-0.9%	-7.4%
Mental Health and Substance Use	45.6%	7.6%	2.8%	32.0%	9.3%	3.8%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	3.8%	-10.1%	-4.4%	-4.2%	-10.1%	-5.9%
Ungroupable	-13.8%	-15.3%	-3.6%	-13.0%	-21.0%	-31.0%
Outpatient Visits						
Emergency Room	10.7%	2.9%	-2.0%	9.9%	4.5%	-0.1%
Observation	11.1%	-2.0%	6.0%	1.5%	-1.2%	-2.4%
Outpatient Surgery	2.0%	-4.0%	-4.2%	-0.4%	0.1%	-4.0%
Outpatient-Other						
Ancillary Services	3.4%	1.9%	-1.6%	2.4%	2.4%	2.9%
Lab/Pathology	5.2%	0.7%	2.0%	4.0%	0.7%	-1.0%
Miscellaneous Services	15.8%	9.4%	9.9%	7.4%	9.9%	5.8%
Radiology Services	-0.4%	-0.5%	-1.7%	-0.4%	0.2%	-2.1%
Professional Procedures						
Administered Drugs	-3.2%	0.3%	-1.2%	1.3%	4.0%	2.6%
Anesthesia	4.3%	-1.6%	-2.2%	0.0%	0.9%	-1.6%
Lab/Pathology	14.2%	18.8%	17.8%	4.3%	5.5%	2.2%
Miscellaneous	8.2%	6.0%	0.1%	4.0%	5.4%	-1.1%
Office Visits - Primary Care Provider	2.2%	-3.3%	-4.5%	0.6%	-2.8%	-4.7%
Office Visits - Specialist	5.7%	3.5%	17.9%	4.7%	3.5%	10.5%
Preventive Visits - Primary Care Provider	9.7%	4.2%	5.5%	4.9%	0.8%	2.1%
Preventive Visits - Specialist	27.0%	12.1%	21.5%	0.3%	-1.7%	-0.4%
Radiology	0.2%	-1.3%	-3.6%	-1.4%	1.3%	-1.1%
Surgery	1.6%	-3.4%	-4.4%	0.3%	-0.6%	0.6%
Prescriptions						
Brands						
Anti-Infective Agents	0.2%	-12.7%	-10.3%	-0.8%	-22.2%	-14.5%
Cardiovascular Drugs	-24.4%	-28.0%	-19.9%	-24.8%	-21.8%	-13.1%
Central Nervous System Agents	-6.9%	-16.7%	-7.6%	-9.5%	-23.1%	-12.6%
Eye, Ear, Nose, Throat Preparations	-17.4%	-12.8%	-12.6%	-17.8%	-12.5%	-13.5%
Gastrointestinal Drugs	-11.5%	-4.3%	-3.1%	-9.7%	1.3%	-2.2%
Hormones and Synthetic Substitutes	22.0%	-36.4%	-0.5%	-20.2%	-11.6%	-10.0%
Other Therapeutic Classes	-54.6%	-9.3%	-7.4%	-44.5%	-6.8%	-11.5%
Respiratory Drugs	-11.4%	67.4%	-32.8%	-10.4%	44.4%	-39.3%
Skin and Mucous Membrane Agents	-16.3%	-14.2%	-21.6%	-11.7%	-8.2%	-16.6%
Generics						
Anti-Infective Agents	-2.2%	-0.4%	-2.8%	1.2%	1.4%	-1.3%
Cardiovascular Drugs	-1.1%	5.5%	1.0%	4.8%	8.4%	8.1%
Central Nervous System Agents	10.1%	13.0%	3.4%	8.9%	12.2%	4.8%
Eye, Ear, Nose, Throat Preparations	15.0%	7.7%	3.9%	15.0%	9.3%	4.8%
Gastrointestinal Drugs	9.0%	7.2%	9.2%	7.9%	11.6%	10.3%
Hormones and Synthetic Substitutes	2.1%	5.7%	3.1%	3.6%	4.2%	8.1%
Other Therapeutic Classes	-9.6%	-1.0%	-2.1%	-9.1%	-6.1%	-2.5%
Respiratory Drugs	21.3%	94.3%	80.7%	15.3%	85.0%	82.7%
Skin and Mucous Membrane Agents	-3.4%	3.8%	8.0%	1.1%	2.4%	7.3%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A18a: Utilization per 1,000 Insureds by Subservice Category – Ages 26 through 44 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	0	0	0	1	1	0
Labor and Delivery	0	0	0	60	60	62
Medical	13	12	12	19	18	17
Mental Health and Substance Use	4	4	4	4	4	4
Newborns	0	0	0	0	0	0
Skilled Nursing Facility	0	0	0	0	0	0
Surgery	9	8	8	16	14	13
Ungroupable	1	0	0	1	1	1
Outpatient Visits						
Emergency Room	147	150	147	213	221	219
Observation	9	9	10	33	33	33
Outpatient Surgery	74	74	71	127	127	124
Outpatient-Other						
Ancillary Services	349	353	342	281	286	292
Lab/Pathology	656	658	642	1,533	1,548	1,516
Miscellaneous Services	366	373	380	523	540	550
Radiology Services	132	132	128	495	496	494
Professional Procedures						
Administered Drugs	244	251	257	423	428	424
Anesthesia	74	75	74	199	201	200
Lab/Pathology	2,721	2,941	3,043	6,912	7,251	7,301
Miscellaneous	4,082	4,195	4,112	6,118	6,287	6,134
Office Visits - Primary Care Provider	1,084	1,053	1,009	1,495	1,446	1,371
Office Visits - Specialist	862	896	994	1,755	1,801	1,946
Preventive Visits - Primary Care Provider	135	148	159	178	189	198
Preventive Visits - Specialist	5	6	8	344	342	344
Radiology	623	616	593	1,675	1,679	1,672
Surgery	432	427	416	879	877	888
Prescriptions						
Brands						
Anti-Infective Agents	2,046	1,797	1,772	1,351	1,072	994
Cardiovascular Drugs	10,606	7,227	5,537	3,950	2,786	2,119
Central Nervous System Agents	7,698	5,940	5,181	14,274	10,530	8,595
Eye, Ear, Nose, Throat Preparations	2,115	1,853	1,635	2,908	2,543	2,260
Gastrointestinal Drugs	2,618	2,498	2,301	2,620	2,508	2,432
Hormones and Synthetic Substitutes	6,377	4,614	4,474	17,154	14,051	13,281
Other Therapeutic Classes	2,435	2,024	1,969	4,181	4,098	3,448
Respiratory Drugs	1,379	2,536	1,724	2,578	3,699	2,181
Skin and Mucous Membrane Agents	986	920	678	2,108	1,981	1,571
Generics						
Anti-Infective Agents	7,195	7,294	7,086	14,056	14,172	13,941
Cardiovascular Drugs	27,324	30,081	31,368	18,917	20,164	21,085
Central Nervous System Agents	38,754	42,031	43,502	71,424	76,903	79,431
Eye, Ear, Nose, Throat Preparations	3,967	4,444	4,610	4,924	5,561	5,860
Gastrointestinal Drugs	5,322	5,787	6,200	6,028	6,623	7,212
Hormones and Synthetic Substitutes	8,815	9,331	9,665	66,213	68,319	70,786
Other Therapeutic Classes	14,838	15,316	15,275	26,543	25,220	24,910
Respiratory Drugs	658	1,240	2,263	1,153	2,254	4,165
Skin and Mucous Membrane Agents	3,003	3,162	3,417	5,294	5,443	5,782

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A18b: Change in Utilization per 1,000 Insureds by Subservice Category – Ages 26 through 44 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	6.1%	37.0%	*
Labor and Delivery	*	*	*	0.6%	0.2%	1.7%
Medical	-2.9%	-4.0%	-5.7%	-4.2%	-4.4%	-7.7%
Mental Health and Substance Use	4.0%	-2.3%	-1.7%	1.0%	-5.7%	-6.2%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	-6.3%	-5.8%	-6.9%	-10.8%	-9.8%	-9.0%
Ungroupable	-22.4%	*	*	-13.9%	-16.4%	-36.1%
Outpatient Visits						
Emergency Room	1.3%	2.2%	-2.3%	2.3%	3.6%	-0.9%
Observation	3.5%	4.1%	6.2%	-1.2%	0.9%	0.5%
Outpatient Surgery	-2.6%	-0.6%	-3.5%	-2.2%	-0.3%	-2.3%
Outpatient-Other						
Ancillary Services	0.2%	1.3%	-3.3%	-2.7%	1.6%	2.2%
Lab/Pathology	1.2%	0.4%	-2.6%	0.8%	1.0%	-2.1%
Miscellaneous Services	0.6%	2.0%	1.9%	0.9%	3.4%	1.8%
Radiology Services	-4.5%	-0.2%	-2.8%	-0.1%	0.2%	-0.5%
Professional Procedures						
Administered Drugs	0.2%	2.8%	2.4%	-0.5%	1.0%	-0.8%
Anesthesia	1.5%	2.5%	-1.9%	0.1%	1.2%	-0.7%
Lab/Pathology	5.8%	8.1%	3.5%	2.8%	4.9%	0.7%
Miscellaneous	0.2%	2.8%	-2.0%	0.1%	2.8%	-2.4%
Office Visits - Primary Care Provider	-2.3%	-2.9%	-4.1%	-3.3%	-3.3%	-5.2%
Office Visits - Specialist	4.3%	4.0%	10.9%	2.3%	2.6%	8.0%
Preventive Visits - Primary Care Provider	10.8%	9.5%	7.7%	5.7%	6.3%	4.6%
Preventive Visits - Specialist	27.2%	22.1%	23.9%	1.6%	-0.5%	0.5%
Radiology	-6.9%	-1.1%	-3.7%	-2.7%	0.3%	-0.4%
Surgery	-1.7%	-1.1%	-2.7%	-0.5%	-0.2%	1.3%
Prescriptions						
Brands						
Anti-Infective Agents	-7.0%	-12.2%	-1.4%	-10.9%	-20.7%	-7.3%
Cardiovascular Drugs	-15.8%	-31.9%	-23.4%	-16.8%	-29.5%	-23.9%
Central Nervous System Agents	-11.8%	-22.8%	-12.8%	-14.7%	-26.2%	-18.4%
Eye, Ear, Nose, Throat Preparations	-18.7%	-12.4%	-11.8%	-17.0%	-12.5%	-11.1%
Gastrointestinal Drugs	-13.4%	-4.6%	-7.9%	-11.7%	-4.3%	-3.0%
Hormones and Synthetic Substitutes	18.7%	-27.7%	-3.0%	-7.1%	-18.1%	-5.5%
Other Therapeutic Classes	-38.0%	-16.9%	-2.7%	-35.4%	-2.0%	-15.8%
Respiratory Drugs	-10.7%	83.9%	-32.0%	-8.8%	43.5%	-41.0%
Skin and Mucous Membrane Agents	-2.3%	-6.7%	-26.3%	-3.4%	-6.0%	-20.7%
Generics						
Anti-Infective Agents	2.0%	1.4%	-2.9%	2.4%	0.8%	-1.6%
Cardiovascular Drugs	4.7%	10.1%	4.3%	4.9%	6.6%	4.6%
Central Nervous System Agents	6.9%	8.5%	3.5%	7.2%	7.7%	3.3%
Eye, Ear, Nose, Throat Preparations	16.4%	12.0%	3.8%	17.7%	12.9%	5.4%
Gastrointestinal Drugs	9.3%	8.7%	7.1%	9.5%	9.9%	8.9%
Hormones and Synthetic Substitutes	3.3%	5.9%	3.6%	3.0%	3.2%	3.6%
Other Therapeutic Classes	-4.1%	3.2%	-0.3%	-4.4%	-5.0%	-1.2%
Respiratory Drugs	23.8%	88.5%	82.5%	21.6%	95.5%	84.8%
Skin and Mucous Membrane Agents	1.4%	5.3%	8.1%	2.2%	2.8%	6.2%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A19a: Utilization per 1,000 Insureds by Subservice Category – Ages 45 through 54 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	1	1	1	1	1	1
Labor and Delivery	0	0	0	0	0	0
Medical	27	25	24	28	26	24
Mental Health and Substance Use	4	4	4	4	4	4
Newborns	0	0	0	0	0	0
Skilled Nursing Facility	1	1	1	2	2	2
Surgery	21	21	20	27	25	24
Ungroupable	1	1	0	1	1	0
Outpatient Visits						
Emergency Room	135	139	138	171	179	178
Observation	19	20	21	26	27	29
Outpatient Surgery	174	173	173	226	228	227
Outpatient-Other						
Ancillary Services	655	675	669	536	543	527
Lab/Pathology	1,339	1,329	1,305	1,766	1,750	1,707
Miscellaneous Services	707	708	742	883	894	903
Radiology Services	256	253	256	996	997	1,006
Professional Procedures						
Administered Drugs	447	461	475	673	671	662
Anesthesia	150	158	162	203	213	217
Lab/Pathology	4,678	4,951	5,093	6,683	7,013	7,163
Miscellaneous	5,730	5,833	5,793	8,085	8,245	8,121
Office Visits - Primary Care Provider	1,486	1,452	1,424	1,863	1,811	1,756
Office Visits - Specialist	1,304	1,340	1,445	2,040	2,087	2,238
Preventive Visits - Primary Care Provider	199	214	233	224	237	254
Preventive Visits - Specialist	7	8	10	312	310	318
Radiology	1,004	985	973	2,152	2,112	2,094
Surgery	825	816	816	1,131	1,127	1,118
Prescriptions						
Brands						
Anti-Infective Agents	4,056	3,774	3,650	1,589	1,332	1,252
Cardiovascular Drugs	46,839	31,527	24,856	22,844	15,508	11,689
Central Nervous System Agents	11,215	8,686	7,482	23,515	18,094	15,187
Eye, Ear, Nose, Throat Preparations	3,584	3,109	2,869	5,196	4,529	4,212
Gastrointestinal Drugs	5,088	4,766	4,413	6,129	5,857	5,484
Hormones and Synthetic Substitutes	17,352	14,074	13,391	24,872	18,228	17,077
Other Therapeutic Classes	8,698	6,194	5,179	8,808	6,902	5,934
Respiratory Drugs	2,246	4,150	2,972	4,666	6,748	4,166
Skin and Mucous Membrane Agents	1,230	1,185	857	2,088	2,012	1,465
Generics						
Anti-Infective Agents	9,216	9,601	9,601	15,489	15,928	16,032
Cardiovascular Drugs	103,594	118,038	124,478	72,566	79,471	82,733
Central Nervous System Agents	61,410	65,072	66,677	115,070	122,577	126,503
Eye, Ear, Nose, Throat Preparations	6,446	7,183	7,479	7,635	8,638	9,155
Gastrointestinal Drugs	11,678	12,660	13,602	13,583	14,819	15,929
Hormones and Synthetic Substitutes	26,488	28,110	30,301	70,795	74,405	77,384
Other Therapeutic Classes	38,938	41,259	42,197	52,441	53,190	53,335
Respiratory Drugs	819	1,777	3,417	1,451	3,369	6,595
Skin and Mucous Membrane Agents	3,769	3,978	4,318	5,270	5,556	6,054

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A19b: Change in Utilization per 1,000 Insureds by Subservice Category – Ages 45 through 54 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	2.2%	39.3%	-15.1%	8.3%	8.5%	-21.6%
Labor and Delivery	*	*	*	*	*	*
Medical	-1.8%	-4.7%	-4.5%	-1.5%	-5.4%	-6.4%
Mental Health and Substance Use	1.1%	-6.1%	-1.4%	2.1%	-2.1%	-7.2%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	-4.4%	-5.5%	8.4%	6.5%	5.6%	14.9%
Surgery	-5.4%	-3.7%	-2.6%	-8.0%	-6.7%	-6.1%
Ungroupable	-16.7%	-23.6%	*	-9.7%	-17.5%	*
Outpatient Visits						
Emergency Room	2.6%	3.2%	-0.4%	3.3%	4.6%	-0.5%
Observation	4.6%	5.8%	6.7%	5.8%	4.3%	9.0%
Outpatient Surgery	0.5%	-0.6%	-0.1%	0.1%	0.6%	-0.2%
Outpatient-Other						
Ancillary Services	2.0%	3.1%	-1.0%	-1.4%	1.3%	-3.0%
Lab/Pathology	0.7%	-0.8%	-1.8%	1.0%	-0.9%	-2.5%
Miscellaneous Services	1.2%	0.2%	4.7%	1.9%	1.3%	1.0%
Radiology Services	-2.7%	-1.0%	1.1%	1.2%	0.0%	0.9%
Professional Procedures						
Administered Drugs	0.5%	3.1%	3.2%	-0.4%	-0.3%	-1.3%
Anesthesia	4.9%	5.0%	2.7%	3.6%	5.0%	2.0%
Lab/Pathology	4.1%	5.8%	2.9%	3.5%	4.9%	2.1%
Miscellaneous	-0.6%	1.8%	-0.7%	0.4%	2.0%	-1.5%
Office Visits - Primary Care Provider	-1.8%	-2.3%	-1.9%	-2.7%	-2.8%	-3.0%
Office Visits - Specialist	4.1%	2.7%	7.9%	3.6%	2.3%	7.3%
Preventive Visits - Primary Care Provider	10.1%	7.2%	8.9%	7.4%	5.9%	7.1%
Preventive Visits - Specialist	26.6%	22.0%	23.8%	2.8%	-0.4%	2.3%
Radiology	-5.3%	-1.9%	-1.3%	-3.6%	-1.9%	-0.9%
Surgery	-0.0%	-1.1%	-0.0%	0.2%	-0.4%	-0.8%
Prescriptions						
Brands						
Anti-Infective Agents	-1.4%	-7.0%	-3.3%	-12.2%	-16.1%	-6.1%
Cardiovascular Drugs	-11.5%	-32.7%	-21.2%	-15.1%	-32.1%	-24.6%
Central Nervous System Agents	-13.2%	-22.6%	-13.9%	-15.3%	-23.1%	-16.1%
Eye, Ear, Nose, Throat Preparations	-19.2%	-13.3%	-7.7%	-16.4%	-12.8%	-7.0%
Gastrointestinal Drugs	-13.8%	-6.3%	-7.4%	-13.1%	-4.4%	-6.4%
Hormones and Synthetic Substitutes	11.7%	-18.9%	-4.9%	-1.1%	-26.7%	-6.3%
Other Therapeutic Classes	-20.6%	-28.8%	-16.4%	-34.7%	-21.6%	-14.0%
Respiratory Drugs	-7.6%	84.8%	-28.4%	-8.4%	44.6%	-38.3%
Skin and Mucous Membrane Agents	1.9%	-3.7%	-27.7%	1.1%	-3.7%	-27.2%
Generics						
Anti-Infective Agents	4.5%	4.2%	-0.0%	4.4%	2.8%	0.7%
Cardiovascular Drugs	6.1%	13.9%	5.5%	6.1%	9.5%	4.1%
Central Nervous System Agents	6.2%	6.0%	2.5%	7.1%	6.5%	3.2%
Eye, Ear, Nose, Throat Preparations	21.9%	11.4%	4.1%	19.6%	13.1%	6.0%
Gastrointestinal Drugs	10.0%	8.4%	7.4%	10.0%	9.1%	7.5%
Hormones and Synthetic Substitutes	4.0%	6.1%	7.8%	4.6%	5.1%	4.0%
Other Therapeutic Classes	-1.9%	6.0%	2.3%	-2.8%	1.4%	0.3%
Respiratory Drugs	28.1%	116.9%	92.3%	25.6%	132.2%	95.7%
Skin and Mucous Membrane Agents	3.1%	5.5%	8.6%	1.9%	5.4%	9.0%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A20a: Utilization per 1,000 Insureds by Subservice Category – Ages 55 through 64 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	2	2	2	3	3	2
Labor and Delivery	0	0	0	0	0	0
Medical	48	45	44	43	41	38
Mental Health and Substance Use	3	3	3	3	3	3
Newborns	0	0	0	0	0	0
Skilled Nursing Facility	4	4	4	5	5	5
Surgery	43	41	41	38	36	35
Ungroupable	1	1	0	1	1	0
Outpatient Visits						
Emergency Room	138	141	143	157	164	163
Observation	37	37	40	38	38	41
Outpatient Surgery	273	269	272	292	291	292
Outpatient-Other						
Ancillary Services	997	1,020	1,002	860	868	840
Lab/Pathology	2,340	2,256	2,213	2,336	2,286	2,235
Miscellaneous Services	1,306	1,280	1,298	1,330	1,345	1,343
Radiology Services	475	463	464	1,221	1,210	1,233
Professional Procedures						
Administered Drugs	743	741	752	941	919	902
Anesthesia	235	244	254	254	266	273
Lab/Pathology	6,819	7,011	7,081	7,744	7,974	8,044
Miscellaneous	7,649	7,700	7,701	9,649	9,795	9,614
Office Visits - Primary Care Provider	1,923	1,861	1,830	2,231	2,154	2,093
Office Visits - Specialist	2,071	2,080	2,180	2,539	2,566	2,700
Preventive Visits - Primary Care Provider	230	246	270	245	260	281
Preventive Visits - Specialist	8	10	11	254	252	259
Radiology	1,631	1,561	1,558	2,659	2,573	2,549
Surgery	1,395	1,371	1,389	1,476	1,463	1,462
Prescriptions						
Brands						
Anti-Infective Agents	3,073	2,906	2,856	1,522	1,232	1,166
Cardiovascular Drugs	93,056	60,916	48,624	58,502	37,717	28,966
Central Nervous System Agents	14,984	11,951	10,393	28,373	22,166	18,901
Eye, Ear, Nose, Throat Preparations	6,184	5,401	4,967	8,631	7,631	7,265
Gastrointestinal Drugs	7,785	7,367	6,743	10,142	9,647	8,970
Hormones and Synthetic Substitutes	32,175	25,646	23,599	45,713	34,420	31,262
Other Therapeutic Classes	23,325	15,845	12,412	21,879	15,152	11,746
Respiratory Drugs	3,209	6,459	4,889	6,415	10,006	6,540
Skin and Mucous Membrane Agents	1,682	1,608	1,145	2,493	2,398	1,690
Generics						
Anti-Infective Agents	11,437	11,858	11,854	17,025	17,573	17,706
Cardiovascular Drugs	208,173	235,441	244,172	157,082	173,200	177,972
Central Nervous System Agents	80,741	85,156	87,286	137,591	146,518	150,497
Eye, Ear, Nose, Throat Preparations	10,098	11,227	11,658	11,459	12,870	13,426
Gastrointestinal Drugs	19,709	21,056	22,230	23,447	25,048	26,449
Hormones and Synthetic Substitutes	49,063	51,455	54,847	89,318	93,292	95,974
Other Therapeutic Classes	84,082	90,143	91,195	94,562	95,617	94,212
Respiratory Drugs	1,043	2,426	4,561	1,732	4,464	8,713
Skin and Mucous Membrane Agents	5,302	5,594	5,998	6,297	6,578	7,270

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A20b: Change in Utilization per 1,000 Insureds by Subservice Category – Ages 55 through 64 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	1.5%	10.7%	-6.4%	3.2%	-0.5%	-15.5%
Labor and Delivery	*	*	*	*	*	*
Medical	-1.1%	-5.6%	-3.1%	-0.1%	-6.6%	-5.2%
Mental Health and Substance Use	2.6%	-1.9%	-4.3%	5.3%	-5.7%	-4.1%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	-2.5%	-1.6%	4.3%	-1.6%	-3.3%	5.2%
Surgery	-6.5%	-4.7%	0.1%	-5.6%	-5.2%	-2.3%
Ungroupable	-23.3%	-6.8%	*	-23.2%	-11.3%	*
Outpatient Visits						
Emergency Room	2.1%	2.1%	1.3%	2.6%	4.2%	-0.7%
Observation	3.7%	2.0%	6.3%	4.4%	2.1%	7.2%
Outpatient Surgery	0.3%	-1.5%	0.9%	-0.1%	-0.3%	0.1%
Outpatient-Other						
Ancillary Services	1.4%	2.3%	-1.8%	-0.3%	0.9%	-3.3%
Lab/Pathology	0.6%	-3.6%	-1.9%	0.5%	-2.1%	-2.2%
Miscellaneous Services	3.8%	-2.0%	1.4%	1.3%	1.1%	-0.2%
Radiology Services	-2.3%	-2.5%	0.1%	0.2%	-1.0%	1.9%
Professional Procedures						
Administered Drugs	-1.1%	-0.2%	1.4%	-1.9%	-2.4%	-1.8%
Anesthesia	4.2%	3.8%	3.8%	3.5%	4.7%	2.5%
Lab/Pathology	2.2%	2.8%	1.0%	1.9%	3.0%	0.9%
Miscellaneous	-1.2%	0.7%	0.0%	-0.4%	1.5%	-1.8%
Office Visits - Primary Care Provider	-2.5%	-3.2%	-1.7%	-3.2%	-3.4%	-2.8%
Office Visits - Specialist	2.9%	0.4%	4.8%	2.9%	1.1%	5.2%
Preventive Visits - Primary Care Provider	12.1%	7.0%	9.5%	9.3%	6.3%	7.7%
Preventive Visits - Specialist	26.3%	17.6%	19.8%	2.8%	-0.6%	2.6%
Radiology	-5.2%	-4.3%	-0.2%	-4.0%	-3.2%	-0.9%
Surgery	0.0%	-1.7%	1.3%	0.3%	-0.9%	-0.1%
Prescriptions						
Brands						
Anti-Infective Agents	-2.7%	-5.4%	-1.7%	-16.7%	-19.1%	-5.3%
Cardiovascular Drugs	-10.6%	-34.5%	-20.2%	-13.4%	-35.5%	-23.2%
Central Nervous System Agents	-12.1%	-20.2%	-13.0%	-13.8%	-21.9%	-14.7%
Eye, Ear, Nose, Throat Preparations	-18.7%	-12.7%	-8.0%	-17.6%	-11.6%	-4.8%
Gastrointestinal Drugs	-14.1%	-5.4%	-8.5%	-13.6%	-4.9%	-7.0%
Hormones and Synthetic Substitutes	8.7%	-20.3%	-8.0%	-0.9%	-24.7%	-9.2%
Other Therapeutic Classes	-16.7%	-32.1%	-21.7%	-30.0%	-30.7%	-22.5%
Respiratory Drugs	-7.4%	101.3%	-24.3%	-6.9%	56.0%	-34.6%
Skin and Mucous Membrane Agents	3.1%	-4.4%	-28.8%	3.7%	-3.8%	-29.5%
Generics						
Anti-Infective Agents	5.9%	3.7%	-0.0%	4.8%	3.2%	0.8%
Cardiovascular Drugs	5.1%	13.1%	3.7%	5.1%	10.3%	2.8%
Central Nervous System Agents	6.3%	5.5%	2.5%	7.0%	6.5%	2.7%
Eye, Ear, Nose, Throat Preparations	26.3%	11.2%	3.8%	27.6%	12.3%	4.3%
Gastrointestinal Drugs	9.8%	6.8%	5.6%	8.7%	6.8%	5.6%
Hormones and Synthetic Substitutes	2.9%	4.9%	6.6%	3.6%	4.4%	2.9%
Other Therapeutic Classes	0.4%	7.2%	1.2%	-3.1%	1.1%	-1.5%
Respiratory Drugs	29.4%	132.6%	87.9%	27.9%	157.6%	95.2%
Skin and Mucous Membrane Agents	1.8%	5.5%	7.2%	3.2%	4.5%	10.5%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to low utilization.

Table A21a: Out-of-Pocket Expenditures Per Capita by Age Group and Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
18 and Younger						
Inpatient	\$26	\$26	\$29	\$25	\$26	\$30
Acute Inpatient	\$25	\$26	\$29	\$25	\$26	\$30
Outpatient	\$113	\$123	\$134	\$104	\$115	\$125
Visits	\$74	\$81	\$89	\$65	\$73	\$80
Other	\$39	\$42	\$45	\$39	\$43	\$46
Professional Procedures	\$201	\$212	\$223	\$194	\$205	\$216
Prescriptions	\$81	\$84	\$82	\$71	\$73	\$68
Brands	\$43	\$40	\$36	\$34	\$32	\$28
Generics	\$38	\$44	\$45	\$37	\$41	\$40
Ages 19-25						
Inpatient	\$22	\$22	\$24	\$56	\$59	\$66
Acute Inpatient	\$21	\$22	\$23	\$55	\$59	\$66
Outpatient	\$107	\$117	\$127	\$156	\$173	\$188
Visits	\$73	\$78	\$84	\$103	\$114	\$125
Other	\$35	\$39	\$44	\$53	\$59	\$64
Professional Procedures	\$145	\$154	\$161	\$270	\$288	\$292
Prescriptions	\$56	\$58	\$57	\$142	\$142	\$116
Brands	\$26	\$25	\$23	\$61	\$58	\$48
Generics	\$29	\$33	\$34	\$81	\$84	\$67
Ages 26-44						
Inpatient	\$24	\$24	\$25	\$84	\$89	\$102
Acute Inpatient	\$23	\$24	\$25	\$83	\$88	\$101
Outpatient	\$139	\$153	\$164	\$218	\$242	\$262
Visits	\$85	\$95	\$103	\$134	\$150	\$164
Other	\$54	\$58	\$62	\$84	\$92	\$98
Professional Procedures	\$227	\$243	\$255	\$420	\$450	\$465
Prescriptions	\$106	\$107	\$105	\$188	\$188	\$170
Brands	\$54	\$49	\$45	\$78	\$72	\$63
Generics	\$53	\$59	\$60	\$110	\$116	\$107
Ages 45-54						
Inpatient	\$44	\$45	\$48	\$47	\$47	\$50
Acute Inpatient	\$44	\$44	\$48	\$46	\$47	\$49
Outpatient	\$199	\$215	\$234	\$256	\$281	\$305
Visits	\$113	\$122	\$133	\$145	\$160	\$177
Other	\$86	\$93	\$101	\$111	\$120	\$128
Professional Procedures	\$325	\$341	\$362	\$448	\$473	\$501
Prescriptions	\$238	\$234	\$226	\$288	\$286	\$276
Brands	\$135	\$116	\$105	\$137	\$120	\$108
Generics	\$103	\$118	\$120	\$151	\$166	\$168
Ages 55-64						
Inpatient	\$71	\$72	\$80	\$62	\$62	\$67
Acute Inpatient	\$69	\$70	\$78	\$60	\$60	\$65
Outpatient	\$272	\$289	\$317	\$285	\$309	\$337
Visits	\$145	\$154	\$170	\$150	\$164	\$181
Other	\$127	\$135	\$147	\$135	\$145	\$156
Professional Procedures	\$441	\$459	\$490	\$509	\$533	\$568
Prescriptions	\$399	\$385	\$367	\$433	\$421	\$406
Brands	\$234	\$194	\$174	\$231	\$195	\$174
Generics	\$165	\$191	\$192	\$202	\$226	\$231

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A21b: Change in Out-of-Pocket Expenditures Per Capita by Age Group and Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
18 and Younger						
Inpatient	9.1%	3.5%	9.6%	10.9%	3.1%	15.4%
Acute Inpatient	9.8%	3.7%	9.6%	11.2%	3.1%	15.7%
Outpatient	11.4%	9.1%	8.2%	11.8%	10.8%	8.7%
Visits	10.9%	9.5%	8.7%	11.9%	10.8%	9.7%
Other	12.2%	8.3%	7.2%	11.6%	10.7%	7.0%
Professional Procedures	6.2%	5.4%	5.4%	6.2%	5.7%	5.3%
Prescriptions	2.2%	3.7%	-2.9%	1.1%	2.4%	-6.6%
Brands	-3.6%	-6.5%	-10.7%	-4.7%	-5.3%	-11.7%
Generics	9.8%	15.4%	4.1%	7.0%	9.3%	-3.0%
Ages 19-25						
Inpatient	22.8%	3.8%	5.9%	5.1%	6.3%	11.7%
Acute Inpatient	23.8%	3.8%	6.0%	5.5%	6.6%	12.1%
Outpatient	13.8%	8.9%	8.9%	10.9%	11.1%	8.7%
Visits	13.5%	8.1%	7.0%	12.1%	11.4%	9.2%
Other	14.4%	10.7%	12.7%	8.6%	10.5%	7.8%
Professional Procedures	9.0%	6.0%	5.0%	6.5%	6.6%	1.4%
Prescriptions	-2.4%	3.7%	-1.8%	-4.0%	0.1%	-18.6%
Brands	-3.4%	-6.2%	-8.3%	-10.6%	-4.4%	-16.7%
Generics	-1.4%	12.6%	2.7%	1.5%	3.5%	-20.1%
Ages 26-44						
Inpatient	4.7%	2.0%	4.3%	6.7%	5.8%	14.8%
Acute Inpatient	5.1%	2.0%	4.6%	6.8%	5.8%	15.1%
Outpatient	8.8%	10.3%	7.4%	10.3%	11.1%	8.3%
Visits	8.8%	11.4%	8.7%	10.8%	12.2%	9.3%
Other	8.7%	8.7%	5.4%	9.5%	9.4%	6.5%
Professional Procedures	6.8%	6.8%	5.2%	7.1%	7.0%	3.4%
Prescriptions	-2.7%	1.1%	-2.0%	-2.2%	-0.0%	-9.4%
Brands	-5.1%	-9.6%	-7.8%	-6.7%	-7.6%	-12.1%
Generics	-0.1%	11.9%	2.4%	1.3%	5.4%	-7.8%
Ages 45-54						
Inpatient	3.8%	1.9%	7.0%	1.4%	1.0%	4.5%
Acute Inpatient	4.2%	1.7%	7.2%	1.6%	0.9%	4.5%
Outpatient	8.0%	8.1%	8.8%	9.4%	9.4%	8.6%
Visits	7.4%	7.6%	9.6%	9.5%	10.4%	10.3%
Other	8.7%	8.6%	7.8%	9.2%	8.2%	6.4%
Professional Procedures	6.9%	5.1%	5.9%	6.2%	5.5%	6.0%
Prescriptions	-1.4%	-1.6%	-3.7%	-2.8%	-0.7%	-3.6%
Brands	-2.8%	-13.7%	-9.5%	-7.2%	-12.2%	-10.2%
Generics	0.4%	14.2%	1.7%	1.5%	9.8%	0.9%
Ages 55-64						
Inpatient	0.4%	1.7%	10.2%	1.8%	-0.1%	7.1%
Acute Inpatient	0.7%	1.5%	10.5%	2.0%	-0.3%	7.5%
Outpatient	7.3%	6.2%	9.6%	7.7%	8.5%	9.0%
Visits	6.5%	6.5%	10.5%	7.2%	9.1%	10.5%
Other	8.2%	6.0%	8.5%	8.3%	7.7%	7.2%
Professional Procedures	6.2%	4.0%	6.8%	5.4%	4.7%	6.6%
Prescriptions	-1.6%	-3.5%	-4.8%	-3.2%	-2.8%	-3.5%
Brands	-2.5%	-17.1%	-10.6%	-6.7%	-15.6%	-10.6%
Generics	-0.2%	15.8%	0.6%	1.1%	11.8%	2.4%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A22: Out-of-Pocket Expenditures Per Capita by Subservice Category (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Inpatient						
Hospice	\$0	\$0	\$0	*	*	*
Labor and Delivery	\$9	\$10	\$12	9.5%	8.7%	21.4%
Medical	\$16	\$16	\$17	5.0%	1.5%	4.5%
Mental Health and Substance Use	\$3	\$4	\$4	20.8%	8.2%	5.6%
Newborns	\$2	\$2	\$3	12.1%	10.0%	24.7%
Skilled Nursing Facility	\$0	\$0	\$0	*	*	*
Surgery	\$14	\$14	\$15	-0.9%	-1.2%	8.4%
Ungroupable	\$0	\$0	\$0	*	*	*
Outpatient Visits						
Emergency Room	\$46	\$52	\$59	14.0%	15.0%	12.9%
Observation	\$3	\$3	\$4	11.7%	8.3%	10.7%
Outpatient Surgery	\$59	\$62	\$66	5.8%	6.0%	6.7%
Outpatient-Other						
Ancillary Services	\$14	\$15	\$16	9.9%	8.9%	7.2%
Lab/Pathology	\$14	\$14	\$15	5.9%	6.6%	4.8%
Miscellaneous Services	\$18	\$20	\$22	12.1%	9.6%	10.6%
Radiology Services	\$29	\$31	\$33	8.5%	8.3%	6.3%
Professional Procedures						
Administered Drugs	\$6	\$7	\$7	15.3%	14.3%	0.8%
Anesthesia	\$14	\$14	\$15	15.4%	2.8%	2.1%
Lab/Pathology	\$29	\$33	\$37	18.2%	12.1%	12.1%
Miscellaneous	\$95	\$100	\$102	4.6%	5.5%	2.3%
Office Visits - Primary Care Provider	\$49	\$50	\$52	4.4%	1.5%	4.1%
Office Visits - Specialist	\$48	\$52	\$59	10.4%	8.0%	13.8%
Preventive Visits - Primary Care Provider	\$2	\$1	\$1	-54.4%	-32.5%	-19.2%
Preventive Visits - Specialist	\$1	\$1	\$1	-53.7%	-30.0%	-11.5%
Radiology	\$28	\$29	\$31	4.1%	5.4%	5.2%
Surgery	\$47	\$49	\$50	5.7%	5.5%	1.4%
Prescriptions - Filled Days						
Brands						
Anti-Infective Agents	\$5	\$4	\$5	5.2%	-12.7%	6.7%
Cardiovascular Drugs	\$24	\$17	\$14	-7.8%	-27.3%	-18.7%
Central Nervous System Agents	\$19	\$16	\$15	-8.0%	-15.3%	-8.1%
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$5	-10.2%	-6.0%	-1.2%
Gastrointestinal Drugs	\$5	\$5	\$5	-5.2%	3.3%	0.4%
Hormones and Synthetic Substitutes	\$21	\$17	\$16	10.2%	-16.7%	-6.5%
Other Therapeutic Classes	\$10	\$10	\$9	-20.0%	-5.1%	-7.4%
Respiratory Drugs	\$3	\$6	\$4	-7.2%	73.7%	-32.7%
Skin and Mucous Membrane Agents	\$3	\$4	\$3	0.1%	4.5%	-14.2%
Generics						
Anti-Infective Agents	\$11	\$11	\$11	-1.1%	1.9%	-1.5%
Cardiovascular Drugs	\$16	\$19	\$19	1.3%	23.8%	-1.8%
Central Nervous System Agents	\$26	\$29	\$30	4.5%	11.7%	2.1%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	22.8%	13.7%	2.6%
Gastrointestinal Drugs	\$4	\$4	\$4	-6.6%	1.5%	-0.3%
Hormones and Synthetic Substitutes	\$15	\$16	\$13	3.1%	5.1%	-15.5%
Other Therapeutic Classes	\$14	\$14	\$15	-5.6%	4.0%	1.0%
Respiratory Drugs	\$1	\$2	\$3	19.7%	98.4%	45.7%
Skin and Mucous Membrane Agents	\$3	\$4	\$4	4.6%	12.8%	15.7%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A23a: Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 18 and Younger by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$0	\$0	\$0	\$0	\$0
Labor and Delivery	\$0	\$0	\$0	\$1	\$1	\$1
Medical	\$10	\$10	\$10	\$9	\$9	\$9
Mental Health and Substance Use	\$3	\$3	\$3	\$3	\$4	\$5
Newborns	\$8	\$9	\$11	\$8	\$9	\$11
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	\$0
Surgery	\$4	\$4	\$4	\$4	\$3	\$3
Ungroupable	\$0	\$0	\$0	\$0	\$0	\$0
Outpatient Visits						
Emergency Room	\$45	\$50	\$54	\$41	\$46	\$51
Observation	\$1	\$1	\$2	\$1	\$2	\$2
Outpatient Surgery	\$28	\$30	\$33	\$23	\$25	\$27
Outpatient-Other						
Ancillary Services	\$9	\$9	\$10	\$8	\$8	\$9
Lab/Pathology	\$6	\$6	\$6	\$7	\$8	\$8
Miscellaneous Services	\$13	\$14	\$16	\$11	\$13	\$14
Radiology Services	\$11	\$12	\$13	\$13	\$14	\$15
Professional Procedures						
Administered Drugs	\$1	\$1	\$1	\$1	\$1	\$1
Anesthesia	\$7	\$7	\$7	\$6	\$6	\$6
Lab/Pathology	\$8	\$8	\$9	\$10	\$11	\$11
Miscellaneous	\$72	\$78	\$81	\$64	\$70	\$74
Office Visits - Primary Care Provider	\$53	\$54	\$56	\$55	\$55	\$57
Office Visits - Specialist	\$27	\$30	\$35	\$29	\$32	\$36
Preventive Visits - Primary Care Provider	\$3	\$2	\$2	\$3	\$2	\$2
Preventive Visits - Specialist	\$1	\$1	\$1	\$1	\$1	\$1
Radiology	\$9	\$9	\$9	\$9	\$10	\$10
Surgery	\$20	\$22	\$23	\$16	\$18	\$18
Prescriptions						
Brands						
Anti-Infective Agents	\$3	\$4	\$4	\$4	\$4	\$4
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	\$0
Central Nervous System Agents	\$18	\$16	\$16	\$8	\$7	\$7
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	\$3	\$3	\$3
Gastrointestinal Drugs	\$1	\$1	\$1	\$0	\$1	\$1
Hormones and Synthetic Substitutes	\$6	\$3	\$3	\$8	\$5	\$5
Other Therapeutic Classes	\$3	\$3	\$3	\$2	\$3	\$2
Respiratory Drugs	\$5	\$7	\$4	\$4	\$5	\$2
Skin and Mucous Membrane Agents	\$3	\$3	\$3	\$4	\$4	\$4
Generics						
Anti-Infective Agents	\$11	\$11	\$10	\$11	\$11	\$11
Cardiovascular Drugs	\$1	\$1	\$1	\$0	\$0	\$0
Central Nervous System Agents	\$10	\$14	\$15	\$7	\$9	\$9
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	\$2	\$2	\$2
Gastrointestinal Drugs	\$2	\$1	\$1	\$1	\$1	\$1
Hormones and Synthetic Substitutes	\$2	\$2	\$2	\$6	\$6	\$3
Other Therapeutic Classes	\$6	\$7	\$7	\$6	\$6	\$6
Respiratory Drugs	\$1	\$3	\$4	\$1	\$2	\$3
Skin and Mucous Membrane Agents	\$3	\$4	\$5	\$4	\$4	\$5

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A23b: Change in Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 18 and Younger by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	-4.0%	-2.4%	8.1%
Medical	7.5%	1.5%	2.3%	9.8%	-0.3%	5.7%
Mental Health and Substance Use	16.0%	5.7%	-1.2%	19.6%	11.3%	24.9%
Newborns	12.6%	11.4%	21.9%	13.6%	8.8%	28.7%
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	5.4%	-8.2%	8.1%	8.6%	-7.0%	1.8%
Ungroupable	*	*	*	*	*	*
Outpatient Visits						
Emergency Room	12.6%	11.3%	9.2%	13.9%	12.9%	10.8%
Observation	18.2%	8.9%	11.3%	14.0%	3.7%	17.1%
Outpatient Surgery	8.2%	6.8%	7.7%	8.4%	7.6%	7.1%
Outpatient-Other						
Ancillary Services	9.4%	6.6%	6.3%	9.4%	10.6%	6.6%
Lab/Pathology	11.8%	7.9%	4.4%	10.2%	8.5%	3.5%
Miscellaneous Services	15.5%	10.0%	11.1%	14.4%	13.5%	13.0%
Radiology Services	10.8%	7.9%	4.8%	11.3%	9.7%	3.9%
Professional Procedures						
Administered Drugs	12.9%	5.1%	4.0%	11.4%	12.7%	-5.6%
Anesthesia	12.5%	2.2%	1.1%	10.6%	3.8%	1.1%
Lab/Pathology	21.4%	6.1%	9.3%	19.9%	3.3%	6.0%
Miscellaneous	7.1%	8.1%	3.7%	6.9%	8.7%	5.6%
Office Visits - Primary Care Provider	8.3%	1.5%	3.0%	8.5%	1.3%	2.6%
Office Visits - Specialist	13.1%	9.4%	16.7%	13.3%	10.5%	14.2%
Preventive Visits - Primary Care Provider	-55.7%	-33.1%	-16.8%	-55.3%	-33.3%	-16.1%
Preventive Visits - Specialist	-0.7%	11.2%	4.2%	-16.8%	2.6%	2.1%
Radiology	5.2%	5.7%	2.3%	5.7%	7.7%	3.3%
Surgery	6.0%	7.0%	5.0%	6.0%	8.4%	2.7%
Prescriptions						
Brands						
Anti-Infective Agents	49.5%	4.5%	8.4%	43.4%	3.0%	9.3%
Cardiovascular Drugs	*	*	*	*	*	*
Central Nervous System Agents	-4.8%	-10.8%	-2.2%	-5.2%	-14.2%	-5.0%
Eye, Ear, Nose, Throat Preparations	-4.9%	-3.0%	-2.7%	-5.3%	-3.3%	-3.3%
Gastrointestinal Drugs	-54.5%	28.0%	49.5%	*	25.2%	41.4%
Hormones and Synthetic Substitutes	36.1%	-51.4%	-1.3%	4.7%	-29.2%	-14.5%
Other Therapeutic Classes	-41.2%	11.0%	-20.4%	-39.2%	13.9%	-16.1%
Respiratory Drugs	-2.0%	33.1%	-47.7%	-5.2%	31.1%	-48.7%
Skin and Mucous Membrane Agents	-8.2%	-3.7%	-15.9%	-6.0%	1.9%	-8.0%
Generics						
Anti-Infective Agents	-2.1%	-0.9%	-5.9%	-2.0%	-0.9%	-5.2%
Cardiovascular Drugs	-3.9%	4.1%	8.2%	*	*	*
Central Nervous System Agents	35.2%	35.2%	4.1%	19.5%	28.0%	4.9%
Eye, Ear, Nose, Throat Preparations	12.8%	10.4%	0.6%	12.2%	9.0%	0.8%
Gastrointestinal Drugs	45.4%	-3.3%	-26.0%	38.1%	-2.7%	-19.2%
Hormones and Synthetic Substitutes	-2.6%	-27.5%	-9.6%	9.3%	-6.2%	-45.3%
Other Therapeutic Classes	2.0%	2.4%	6.0%	1.9%	1.6%	5.1%
Respiratory Drugs	-0.5%	342.1%	46.7%	-1.5%	218.1%	42.8%
Skin and Mucous Membrane Agents	5.5%	17.3%	18.4%	10.5%	15.3%	16.2%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A24a: Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 19 through 25 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$0	\$0	\$0	\$0	\$0
Labor and Delivery	\$0	\$0	\$0	\$34	\$36	\$43
Medical	\$8	\$8	\$8	\$10	\$11	\$11
Mental Health and Substance Use	\$8	\$9	\$10	\$5	\$6	\$7
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	\$0
Surgery	\$6	\$5	\$5	\$5	\$5	\$5
Ungroupable	\$0	\$0	\$0	\$1	\$1	\$0
Outpatient Visits						
Emergency Room	\$46	\$51	\$55	\$65	\$74	\$84
Observation	\$1	\$1	\$1	\$5	\$5	\$5
Outpatient Surgery	\$26	\$27	\$28	\$33	\$35	\$36
Outpatient-Other						
Ancillary Services	\$9	\$10	\$10	\$8	\$9	\$10
Lab/Pathology	\$5	\$5	\$6	\$14	\$15	\$16
Miscellaneous Services	\$10	\$13	\$15	\$12	\$15	\$17
Radiology Services	\$11	\$11	\$12	\$19	\$21	\$22
Professional Procedures						
Administered Drugs	\$2	\$2	\$2	\$5	\$8	\$4
Anesthesia	\$6	\$6	\$6	\$14	\$14	\$14
Lab/Pathology	\$11	\$14	\$16	\$35	\$38	\$41
Miscellaneous	\$51	\$55	\$55	\$70	\$76	\$77
Office Visits - Primary Care Provider	\$23	\$23	\$23	\$36	\$36	\$37
Office Visits - Specialist	\$21	\$23	\$28	\$43	\$46	\$53
Preventive Visits - Primary Care Provider	\$0	\$0	\$0	\$1	\$0	\$0
Preventive Visits - Specialist	\$0	\$0	\$0	\$1	\$1	\$1
Radiology	\$12	\$12	\$12	\$23	\$24	\$26
Surgery	\$19	\$20	\$20	\$43	\$45	\$39
Prescriptions						
Brands						
Anti-Infective Agents	\$3	\$2	\$2	\$4	\$4	\$3
Cardiovascular Drugs	\$1	\$0	\$0	\$0	\$0	\$0
Central Nervous System Agents	\$11	\$10	\$9	\$13	\$10	\$10
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$1	\$2	\$2	\$2
Gastrointestinal Drugs	\$1	\$1	\$1	\$2	\$2	\$2
Hormones and Synthetic Substitutes	\$3	\$2	\$2	\$30	\$29	\$23
Other Therapeutic Classes	\$2	\$2	\$2	\$3	\$3	\$3
Respiratory Drugs	\$1	\$2	\$1	\$2	\$3	\$2
Skin and Mucous Membrane Agents	\$3	\$2	\$2	\$5	\$5	\$5
Generics						
Anti-Infective Agents	\$5	\$5	\$5	\$11	\$11	\$12
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	\$1
Central Nervous System Agents	\$14	\$16	\$17	\$19	\$22	\$22
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$2	\$2	\$2
Gastrointestinal Drugs	\$1	\$1	\$1	\$2	\$2	\$2
Hormones and Synthetic Substitutes	\$1	\$1	\$1	\$35	\$34	\$15
Other Therapeutic Classes	\$4	\$4	\$4	\$7	\$6	\$6
Respiratory Drugs	\$0	\$1	\$1	\$1	\$1	\$2
Skin and Mucous Membrane Agents	\$2	\$3	\$3	\$5	\$5	\$6

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A24b: Change in Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 19 through 25 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	2.1%	7.5%	19.3%
Medical	11.3%	3.6%	4.3%	5.4%	5.4%	-2.4%
Mental Health and Substance Use	56.9%	18.2%	6.0%	46.1%	15.7%	7.1%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	9.4%	-15.5%	8.5%	-0.5%	-5.5%	-1.6%
Ungroupable	*	*	*	-20.6%	-21.4%	*
Outpatient Visits						
Emergency Room	17.7%	12.1%	8.7%	17.4%	14.4%	13.0%
Observation	1.9%	4.1%	10.3%	4.5%	6.4%	3.9%
Outpatient Surgery	7.4%	1.2%	3.7%	4.1%	6.3%	2.0%
Outpatient-Other						
Ancillary Services	12.1%	8.4%	4.8%	13.1%	10.4%	7.1%
Lab/Pathology	11.9%	10.8%	20.6%	3.2%	7.2%	6.8%
Miscellaneous Services	24.7%	20.2%	22.4%	13.3%	19.1%	13.9%
Radiology Services	8.5%	3.4%	5.2%	7.9%	7.4%	4.4%
Professional Procedures						
Administered Drugs	15.4%	6.2%	1.5%	13.6%	61.0%	-48.6%
Anesthesia	8.0%	0.9%	-2.5%	8.9%	2.0%	2.2%
Lab/Pathology	30.4%	22.9%	14.8%	18.1%	8.4%	8.0%
Miscellaneous	10.0%	7.4%	0.0%	7.5%	8.6%	1.4%
Office Visits - Primary Care Provider	6.9%	-0.5%	1.9%	5.7%	0.4%	2.5%
Office Visits - Specialist	11.4%	7.7%	20.5%	10.2%	7.3%	14.7%
Preventive Visits - Primary Care Provider	*	*	*	-55.5%	*	*
Preventive Visits - Specialist	*	*	*	-60.4%	-38.5%	-18.3%
Radiology	2.4%	2.9%	1.7%	4.2%	6.4%	5.1%
Surgery	3.4%	2.4%	1.8%	1.8%	4.0%	-11.7%
Prescriptions						
Brands						
Anti-Infective Agents	19.6%	-17.0%	-1.3%	10.4%	-19.3%	-9.4%
Cardiovascular Drugs	-21.5%	*	*	*	*	*
Central Nervous System Agents	-2.2%	-10.1%	-5.0%	-6.5%	-16.9%	-8.8%
Eye, Ear, Nose, Throat Preparations	-9.7%	-7.5%	-7.0%	-10.5%	-7.2%	-7.1%
Gastrointestinal Drugs	-7.4%	3.8%	1.0%	-3.9%	8.5%	3.1%
Hormones and Synthetic Substitutes	27.9%	-33.7%	-0.1%	-12.6%	-4.5%	-22.5%
Other Therapeutic Classes	-36.7%	22.6%	-18.1%	-32.8%	9.7%	-12.4%
Respiratory Drugs	-9.5%	95.9%	-28.4%	-10.1%	74.4%	-33.5%
Skin and Mucous Membrane Agents	-10.4%	-3.6%	-14.6%	-7.1%	6.6%	-9.1%
Generics						
Anti-Infective Agents	-9.5%	0.4%	0.9%	-6.7%	3.6%	0.9%
Cardiovascular Drugs	-6.6%	8.1%	-2.9%	-0.2%	9.8%	6.2%
Central Nervous System Agents	5.2%	20.3%	1.4%	2.6%	16.3%	2.1%
Eye, Ear, Nose, Throat Preparations	14.5%	7.3%	1.4%	12.9%	8.5%	3.7%
Gastrointestinal Drugs	-9.3%	2.9%	5.8%	-2.6%	11.7%	2.2%
Hormones and Synthetic Substitutes	-8.2%	19.0%	0.9%	5.8%	-3.5%	-55.5%
Other Therapeutic Classes	-11.2%	0.1%	-1.6%	-10.0%	-6.6%	-1.2%
Respiratory Drugs	*	57.1%	34.8%	9.1%	49.3%	37.4%
Skin and Mucous Membrane Agents	-1.3%	12.2%	13.2%	3.5%	6.4%	16.8%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A25a: Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 26 through 44 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$0	\$0	\$0	\$0	\$0
Labor and Delivery	\$0	\$0	\$0	\$51	\$56	\$68
Medical	\$12	\$12	\$13	\$14	\$15	\$15
Mental Health and Substance Use	\$3	\$4	\$4	\$3	\$3	\$3
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	\$0
Surgery	\$8	\$8	\$9	\$14	\$14	\$14
Ungroupable	\$0	\$0	\$0	\$1	\$0	\$0
Outpatient Visits						
Emergency Room	\$42	\$49	\$54	\$57	\$67	\$77
Observation	\$1	\$2	\$2	\$6	\$6	\$7
Outpatient Surgery	\$41	\$44	\$47	\$71	\$76	\$80
Outpatient-Other						
Ancillary Services	\$13	\$15	\$15	\$11	\$12	\$13
Lab/Pathology	\$8	\$9	\$10	\$18	\$20	\$21
Miscellaneous Services	\$13	\$14	\$16	\$17	\$19	\$21
Radiology Services	\$19	\$20	\$21	\$37	\$41	\$43
Professional Procedures						
Administered Drugs	\$3	\$4	\$4	\$7	\$9	\$7
Anesthesia	\$8	\$8	\$8	\$24	\$24	\$25
Lab/Pathology	\$20	\$24	\$27	\$48	\$56	\$65
Miscellaneous	\$78	\$82	\$82	\$111	\$118	\$119
Office Visits - Primary Care Provider	\$35	\$36	\$37	\$47	\$48	\$49
Office Visits - Specialist	\$33	\$36	\$42	\$61	\$66	\$75
Preventive Visits - Primary Care Provider	\$1	\$0	\$0	\$1	\$1	\$0
Preventive Visits - Specialist	\$0	\$0	\$0	\$2	\$1	\$1
Radiology	\$19	\$21	\$21	\$43	\$47	\$51
Surgery	\$30	\$32	\$33	\$76	\$81	\$73
Prescriptions						
Brands						
Anti-Infective Agents	\$5	\$4	\$5	\$5	\$4	\$4
Cardiovascular Drugs	\$13	\$10	\$8	\$4	\$3	\$3
Central Nervous System Agents	\$12	\$10	\$9	\$22	\$17	\$15
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$4	\$4	\$4
Gastrointestinal Drugs	\$4	\$4	\$4	\$4	\$4	\$4
Hormones and Synthetic Substitutes	\$8	\$6	\$6	\$24	\$22	\$18
Other Therapeutic Classes	\$5	\$5	\$5	\$8	\$9	\$8
Respiratory Drugs	\$2	\$3	\$3	\$3	\$5	\$3
Skin and Mucous Membrane Agents	\$2	\$2	\$2	\$4	\$4	\$4
Generics						
Anti-Infective Agents	\$7	\$7	\$7	\$14	\$15	\$15
Cardiovascular Drugs	\$8	\$10	\$10	\$6	\$6	\$7
Central Nervous System Agents	\$19	\$21	\$22	\$33	\$37	\$37
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	\$3	\$3	\$3
Gastrointestinal Drugs	\$2	\$2	\$2	\$3	\$3	\$4
Hormones and Synthetic Substitutes	\$3	\$4	\$4	\$31	\$31	\$19
Other Therapeutic Classes	\$8	\$8	\$8	\$15	\$14	\$14
Respiratory Drugs	\$1	\$1	\$2	\$1	\$2	\$3
Skin and Mucous Membrane Agents	\$2	\$2	\$3	\$4	\$5	\$5

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A25b: Change in Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 26 through 44 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	10.9%	9.6%	22.3%
Medical	4.8%	2.5%	5.8%	1.9%	3.4%	3.1%
Mental Health and Substance Use	20.4%	4.3%	5.2%	12.9%	3.7%	2.1%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	0.1%	0.6%	2.4%	-2.5%	-4.8%	1.9%
Ungroupable	*	*	*	-7.5%	*	*
Outpatient Visits						
Emergency Room	12.1%	15.7%	11.7%	14.3%	17.3%	14.9%
Observation	8.3%	10.1%	11.0%	11.7%	8.5%	5.7%
Outpatient Surgery	5.7%	7.1%	5.2%	8.0%	8.3%	4.7%
Outpatient-Other						
Ancillary Services	10.6%	9.6%	6.1%	10.8%	8.9%	8.3%
Lab/Pathology	8.3%	7.8%	5.0%	5.6%	8.4%	3.8%
Miscellaneous Services	10.3%	8.1%	8.6%	12.3%	10.0%	9.1%
Radiology Services	6.5%	8.8%	2.9%	9.8%	9.7%	6.1%
Professional Procedures						
Administered Drugs	14.8%	19.5%	8.5%	18.3%	16.9%	-14.2%
Anesthesia	14.0%	3.0%	-0.8%	14.9%	3.4%	1.6%
Lab/Pathology	22.7%	18.1%	13.2%	18.1%	15.8%	15.8%
Miscellaneous	4.5%	5.4%	0.5%	4.5%	6.0%	0.8%
Office Visits - Primary Care Provider	4.0%	2.1%	3.4%	3.2%	1.4%	3.2%
Office Visits - Specialist	11.7%	9.7%	15.9%	9.4%	8.2%	13.4%
Preventive Visits - Primary Care Provider	-55.8%	*	*	-56.2%	-36.4%	*
Preventive Visits - Specialist	*	*	*	-61.2%	-44.1%	-22.2%
Radiology	2.9%	5.6%	2.5%	7.1%	8.1%	8.0%
Surgery	4.7%	6.8%	4.2%	8.4%	6.5%	-9.2%
Prescriptions						
Brands						
Anti-Infective Agents	1.1%	-10.9%	11.7%	-2.5%	-23.2%	5.8%
Cardiovascular Drugs	-11.0%	-24.8%	-21.0%	-13.6%	-24.7%	-22.9%
Central Nervous System Agents	-7.6%	-16.7%	-7.9%	-9.8%	-19.4%	-13.6%
Eye, Ear, Nose, Throat Preparations	-10.7%	-5.5%	-5.4%	-8.5%	-6.5%	-4.5%
Gastrointestinal Drugs	-3.1%	2.5%	-5.4%	-0.7%	2.2%	0.7%
Hormones and Synthetic Substitutes	28.5%	-22.1%	1.2%	2.0%	-11.2%	-14.5%
Other Therapeutic Classes	-23.3%	10.9%	1.7%	-22.3%	13.5%	-4.4%
Respiratory Drugs	-12.6%	125.9%	-24.3%	-10.3%	71.3%	-34.0%
Skin and Mucous Membrane Agents	2.7%	5.9%	-18.5%	1.6%	6.3%	-11.2%
Generics						
Anti-Infective Agents	-1.1%	2.1%	-2.4%	-2.2%	2.5%	-1.0%
Cardiovascular Drugs	1.1%	21.1%	-0.6%	0.8%	11.7%	2.1%
Central Nervous System Agents	2.4%	12.5%	2.7%	2.2%	10.7%	2.0%
Eye, Ear, Nose, Throat Preparations	18.8%	14.6%	2.5%	20.4%	15.1%	4.0%
Gastrointestinal Drugs	-11.8%	3.1%	1.8%	-6.9%	7.8%	3.5%
Hormones and Synthetic Substitutes	-3.0%	16.4%	7.0%	4.2%	1.2%	-37.1%
Other Therapeutic Classes	-7.6%	5.0%	-1.3%	-5.6%	-5.2%	0.3%
Respiratory Drugs	23.3%	53.3%	37.1%	22.4%	55.2%	39.6%
Skin and Mucous Membrane Agents	3.4%	15.2%	14.5%	4.2%	7.8%	12.7%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A26a: Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 45 through 54 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$0	\$0	\$0	\$0	\$0	\$0
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	\$0
Medical	\$22	\$22	\$23	\$20	\$20	\$21
Mental Health and Substance Use	\$3	\$3	\$3	\$3	\$4	\$3
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	\$0
Surgery	\$19	\$19	\$21	\$23	\$23	\$24
Ungroupable	\$0	\$0	\$0	\$0	\$0	\$0
Outpatient Visits						
Emergency Room	\$39	\$45	\$51	\$47	\$55	\$63
Observation	\$3	\$3	\$3	\$4	\$5	\$5
Outpatient Surgery	\$71	\$74	\$79	\$94	\$101	\$108
Outpatient-Other						
Ancillary Services	\$20	\$22	\$24	\$17	\$19	\$20
Lab/Pathology	\$15	\$16	\$17	\$19	\$21	\$21
Miscellaneous Services	\$21	\$23	\$26	\$23	\$25	\$27
Radiology Services	\$30	\$32	\$34	\$52	\$56	\$59
Professional Procedures						
Administered Drugs	\$6	\$6	\$7	\$10	\$11	\$12
Anesthesia	\$15	\$15	\$15	\$19	\$20	\$20
Lab/Pathology	\$32	\$36	\$40	\$44	\$50	\$56
Miscellaneous	\$100	\$104	\$106	\$133	\$139	\$141
Office Visits - Primary Care Provider	\$47	\$48	\$51	\$57	\$58	\$62
Office Visits - Specialist	\$47	\$50	\$57	\$70	\$75	\$86
Preventive Visits - Primary Care Provider	\$1	\$1	\$0	\$1	\$1	\$1
Preventive Visits - Specialist	\$0	\$0	\$0	\$2	\$1	\$1
Radiology	\$29	\$31	\$32	\$45	\$47	\$50
Surgery	\$49	\$51	\$54	\$67	\$71	\$74
Prescriptions						
Brands						
Anti-Infective Agents	\$8	\$8	\$8	\$5	\$4	\$4
Cardiovascular Drugs	\$57	\$42	\$35	\$25	\$18	\$14
Central Nervous System Agents	\$17	\$14	\$13	\$35	\$29	\$26
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$5	\$7	\$7	\$7
Gastrointestinal Drugs	\$8	\$8	\$8	\$9	\$10	\$10
Hormones and Synthetic Substitutes	\$22	\$19	\$19	\$31	\$25	\$23
Other Therapeutic Classes	\$14	\$13	\$12	\$15	\$15	\$14
Respiratory Drugs	\$2	\$5	\$4	\$5	\$9	\$6
Skin and Mucous Membrane Agents	\$2	\$3	\$2	\$4	\$4	\$4
Generics						
Anti-Infective Agents	\$9	\$9	\$9	\$15	\$15	\$15
Cardiovascular Drugs	\$31	\$40	\$39	\$22	\$26	\$25
Central Nervous System Agents	\$28	\$30	\$30	\$50	\$54	\$55
Eye, Ear, Nose, Throat Preparations	\$3	\$4	\$4	\$4	\$4	\$4
Gastrointestinal Drugs	\$5	\$5	\$5	\$6	\$6	\$6
Hormones and Synthetic Substitutes	\$8	\$9	\$10	\$28	\$31	\$30
Other Therapeutic Classes	\$16	\$17	\$17	\$21	\$22	\$22
Respiratory Drugs	\$1	\$2	\$2	\$2	\$3	\$4
Skin and Mucous Membrane Agents	\$2	\$3	\$3	\$4	\$4	\$5

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A26b: Change in Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 45 through 54 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	*	*	*	*	*	*
Labor and Delivery	*	*	*	*	*	*
Medical	6.6%	1.7%	4.9%	4.1%	1.6%	4.4%
Mental Health and Substance Use	10.8%	2.7%	5.5%	11.7%	6.3%	-5.5%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	*	*	*	*	*	*
Surgery	0.8%	1.5%	10.1%	-1.8%	-0.5%	5.9%
Ungroupable	*	*	*	*	*	*
Outpatient Visits						
Emergency Room	13.6%	15.3%	13.8%	15.6%	17.7%	15.0%
Observation	11.0%	9.1%	12.4%	14.8%	11.4%	17.7%
Outpatient Surgery	4.2%	3.4%	7.0%	6.6%	6.8%	7.4%
Outpatient-Other						
Ancillary Services	10.4%	8.9%	8.4%	11.0%	8.9%	7.0%
Lab/Pathology	3.3%	6.0%	6.5%	8.1%	6.6%	3.0%
Miscellaneous Services	10.4%	9.5%	10.5%	10.6%	8.7%	9.5%
Radiology Services	9.2%	9.0%	6.0%	8.4%	8.3%	6.0%
Professional Procedures						
Administered Drugs	16.1%	9.6%	9.7%	19.5%	11.0%	6.2%
Anesthesia	19.5%	1.6%	1.4%	18.3%	2.4%	3.2%
Lab/Pathology	19.3%	12.3%	10.9%	18.1%	12.0%	12.1%
Miscellaneous	4.1%	4.0%	2.3%	3.9%	4.5%	1.6%
Office Visits - Primary Care Provider	3.7%	2.5%	5.6%	3.1%	1.7%	5.5%
Office Visits - Specialist	11.3%	7.9%	13.6%	10.1%	7.7%	13.3%
Preventive Visits - Primary Care Provider	-52.8%	-31.6%	*	-54.5%	-32.2%	-24.0%
Preventive Visits - Specialist	*	*	*	-59.5%	-41.2%	-17.3%
Radiology	3.4%	5.3%	3.1%	3.8%	5.5%	5.0%
Surgery	4.9%	3.8%	5.5%	5.4%	5.9%	5.2%
Prescriptions						
Brands						
Anti-Infective Agents	2.9%	-6.3%	8.8%	-9.2%	-24.1%	6.0%
Cardiovascular Drugs	-6.8%	-25.7%	-18.6%	-10.7%	-27.9%	-23.9%
Central Nervous System Agents	-7.4%	-16.1%	-8.3%	-10.0%	-16.3%	-10.5%
Eye, Ear, Nose, Throat Preparations	-12.9%	-8.5%	-0.4%	-9.2%	-7.4%	-0.2%
Gastrointestinal Drugs	-2.4%	2.0%	-2.7%	-2.0%	3.7%	-0.6%
Hormones and Synthetic Substitutes	23.2%	-11.4%	0.5%	8.1%	-20.3%	-5.0%
Other Therapeutic Classes	-10.9%	-7.6%	-6.9%	-22.4%	-1.7%	-2.4%
Respiratory Drugs	-8.7%	129.1%	-21.2%	-8.2%	74.3%	-32.1%
Skin and Mucous Membrane Agents	7.0%	8.4%	-19.5%	5.8%	7.0%	-15.8%
Generics						
Anti-Infective Agents	2.8%	3.2%	0.7%	0.9%	3.5%	-0.1%
Cardiovascular Drugs	2.7%	27.4%	-2.0%	1.0%	18.4%	-2.0%
Central Nervous System Agents	1.5%	7.2%	0.9%	3.3%	8.2%	1.3%
Eye, Ear, Nose, Throat Preparations	25.6%	14.6%	1.8%	24.4%	15.9%	3.8%
Gastrointestinal Drugs	-10.9%	0.7%	1.3%	-8.9%	2.1%	1.9%
Hormones and Synthetic Substitutes	-1.6%	14.0%	12.7%	3.7%	9.7%	-3.6%
Other Therapeutic Classes	-7.3%	7.4%	0.0%	-5.5%	4.7%	0.5%
Respiratory Drugs	29.8%	62.8%	47.7%	26.5%	72.3%	49.6%
Skin and Mucous Membrane Agents	4.7%	14.5%	15.7%	2.9%	12.9%	14.9%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A27a: Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 55 through 64 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	\$1	\$1	\$1	\$1	\$1	\$1
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	\$0
Medical	\$33	\$34	\$36	\$29	\$28	\$29
Mental Health and Substance Use	\$2	\$2	\$2	\$2	\$2	\$2
Newborns	\$0	\$0	\$0	\$0	\$0	\$0
Skilled Nursing Facility	\$1	\$1	\$1	\$1	\$1	\$1
Surgery	\$34	\$35	\$40	\$30	\$30	\$33
Ungroupable	\$0	\$0	\$0	\$0	\$0	\$0
Outpatient Visits						
Emergency Room	\$37	\$43	\$50	\$41	\$48	\$55
Observation	\$4	\$5	\$5	\$5	\$5	\$6
Outpatient Surgery	\$103	\$107	\$115	\$105	\$111	\$120
Outpatient-Other						
Ancillary Services	\$26	\$29	\$31	\$23	\$25	\$27
Lab/Pathology	\$23	\$24	\$25	\$24	\$25	\$26
Miscellaneous Services	\$34	\$36	\$39	\$30	\$33	\$36
Radiology Services	\$44	\$46	\$51	\$58	\$62	\$68
Professional Procedures						
Administered Drugs	\$10	\$12	\$13	\$14	\$16	\$17
Anesthesia	\$21	\$21	\$22	\$21	\$22	\$23
Lab/Pathology	\$44	\$48	\$52	\$47	\$52	\$58
Miscellaneous	\$120	\$124	\$129	\$143	\$149	\$152
Office Visits - Primary Care Provider	\$59	\$60	\$63	\$68	\$68	\$72
Office Visits - Specialist	\$69	\$74	\$82	\$84	\$89	\$100
Preventive Visits - Primary Care Provider	\$1	\$1	\$1	\$1	\$1	\$1
Preventive Visits - Specialist	\$0	\$0	\$0	\$2	\$1	\$1
Radiology	\$41	\$41	\$44	\$49	\$51	\$54
Surgery	\$76	\$78	\$84	\$79	\$83	\$89
Prescriptions						
Brands						
Anti-Infective Agents	\$7	\$6	\$7	\$5	\$4	\$4
Cardiovascular Drugs	\$110	\$79	\$66	\$64	\$44	\$34
Central Nervous System Agents	\$21	\$18	\$17	\$40	\$34	\$31
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$8	\$12	\$11	\$12
Gastrointestinal Drugs	\$11	\$11	\$11	\$15	\$15	\$15
Hormones and Synthetic Substitutes	\$39	\$34	\$33	\$54	\$44	\$43
Other Therapeutic Classes	\$32	\$26	\$23	\$31	\$26	\$24
Respiratory Drugs	\$3	\$8	\$7	\$6	\$12	\$9
Skin and Mucous Membrane Agents	\$3	\$3	\$3	\$4	\$5	\$4
Generics						
Anti-Infective Agents	\$10	\$10	\$10	\$15	\$16	\$16
Cardiovascular Drugs	\$61	\$78	\$75	\$46	\$56	\$54
Central Nervous System Agents	\$33	\$36	\$36	\$56	\$61	\$61
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$5	\$6	\$6	\$6
Gastrointestinal Drugs	\$8	\$8	\$8	\$10	\$10	\$10
Hormones and Synthetic Substitutes	\$13	\$15	\$17	\$30	\$34	\$38
Other Therapeutic Classes	\$30	\$33	\$33	\$33	\$35	\$35
Respiratory Drugs	\$1	\$2	\$3	\$2	\$3	\$5
Skin and Mucous Membrane Agents	\$3	\$4	\$4	\$4	\$5	\$5

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A27b: Change in Out-of-Pocket Expenditures Per Capita by Subservice Category – Ages 55 through 64 by Gender (2011–2013)

	Men			Women		
	2011	2012	2013	2011	2012	2013
Inpatient						
Hospice	3.8%	19.2%	-5.1%	14.1%	21.0%	-23.6%
Labor and Delivery	*	*	*	*	*	*
Medical	3.5%	1.1%	6.3%	5.5%	-1.2%	4.0%
Mental Health and Substance Use	8.1%	8.6%	5.4%	14.2%	6.2%	-0.9%
Newborns	*	*	*	*	*	*
Skilled Nursing Facility	-6.8%	13.2%	-2.7%	-5.0%	2.6%	2.2%
Surgery	-2.4%	1.5%	15.0%	-1.8%	0.1%	11.4%
Ungroupable	*	*	*	*	*	*
Outpatient Visits						
Emergency Room	11.9%	14.3%	16.6%	12.5%	17.3%	15.4%
Observation	9.4%	8.4%	11.1%	13.5%	7.2%	12.2%
Outpatient Surgery	4.5%	3.5%	8.1%	5.0%	6.0%	8.3%
Outpatient-Other						
Ancillary Services	8.6%	8.6%	8.2%	9.1%	8.8%	5.9%
Lab/Pathology	0.8%	3.5%	4.8%	6.2%	5.1%	4.0%
Miscellaneous Services	12.7%	5.1%	10.0%	10.4%	8.8%	8.9%
Radiology Services	9.0%	6.5%	9.4%	7.7%	7.9%	8.1%
Professional Procedures						
Administered Drugs	11.7%	11.9%	11.0%	12.8%	9.8%	10.4%
Anesthesia	17.5%	2.5%	3.4%	17.5%	3.9%	4.4%
Lab/Pathology	15.5%	7.7%	9.5%	14.7%	9.8%	11.4%
Miscellaneous	3.6%	3.6%	4.0%	3.4%	3.8%	2.5%
Office Visits - Primary Care Provider	2.4%	1.6%	5.8%	1.9%	1.1%	5.6%
Office Visits - Specialist	9.9%	6.0%	11.1%	9.3%	6.8%	11.9%
Preventive Visits - Primary Care Provider	-45.5%	-25.0%	-17.5%	-45.5%	-26.5%	-18.0%
Preventive Visits - Specialist	*	*	*	-54.5%	-34.2%	-20.2%
Radiology	3.1%	1.3%	5.8%	2.5%	3.7%	5.3%
Surgery	5.3%	3.6%	7.6%	5.4%	5.1%	7.3%
Prescriptions						
Brands						
Anti-Infective Agents	1.7%	-11.3%	4.4%	-12.8%	-30.9%	4.6%
Cardiovascular Drugs	-5.5%	-28.0%	-16.9%	-8.3%	-31.4%	-21.4%
Central Nervous System Agents	-6.9%	-13.2%	-6.6%	-8.4%	-14.5%	-8.3%
Eye, Ear, Nose, Throat Preparations	-14.4%	-7.8%	-0.1%	-11.9%	-5.8%	2.2%
Gastrointestinal Drugs	-3.0%	1.0%	-2.1%	-2.3%	2.3%	-1.3%
Hormones and Synthetic Substitutes	19.3%	-12.0%	-2.7%	8.4%	-18.1%	-4.2%
Other Therapeutic Classes	-8.1%	-17.6%	-12.1%	-21.8%	-15.1%	-9.8%
Respiratory Drugs	-8.1%	146.5%	-17.1%	-6.2%	88.2%	-28.7%
Skin and Mucous Membrane Agents	8.4%	6.6%	-18.6%	7.9%	7.3%	-18.3%
Generics						
Anti-Infective Agents	3.2%	3.6%	1.9%	1.9%	3.4%	0.7%
Cardiovascular Drugs	1.5%	27.6%	-3.9%	0.3%	21.6%	-3.9%
Central Nervous System Agents	1.8%	7.4%	1.4%	4.6%	8.8%	1.4%
Eye, Ear, Nose, Throat Preparations	31.0%	13.1%	1.5%	35.0%	14.7%	1.8%
Gastrointestinal Drugs	-11.7%	-1.6%	1.2%	-10.7%	-0.2%	0.4%
Hormones and Synthetic Substitutes	-2.9%	12.1%	13.1%	1.7%	12.2%	11.5%
Other Therapeutic Classes	-6.7%	9.6%	-0.4%	-5.8%	5.6%	-0.1%
Respiratory Drugs	27.6%	74.1%	48.1%	27.8%	85.9%	54.2%
Skin and Mucous Membrane Agents	1.7%	14.5%	14.4%	3.5%	12.5%	18.4%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Some percent change numbers are not presented due to difficulty of their interpretability because of low values in these fields, these are designated with asterisks. Prescriptions uncategorizable as brand or generic were also analyzed, but they are not included in the tables due to very low dollar amounts and low utilization.

Table A28: Payer Expenditures Per Capita (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Payer Per Capita	\$3,780	\$3,912	\$4,064	3.9%	3.5%	3.9%
Share of Expenditures	83.7%	83.6%	83.6%	N/A	N/A	N/A
Payer Per Capita by Region						
Northeast	\$3,931	\$4,101	\$4,299	4.7%	4.3%	4.8%
Midwest	\$3,756	\$3,879	\$4,049	3.9%	3.3%	4.4%
South	\$3,789	\$3,954	\$4,088	3.9%	4.4%	3.4%
West	\$3,659	\$3,715	\$3,831	3.4%	1.5%	3.1%
Payer Per Capita by Age						
18 and Younger	\$1,948	\$2,029	\$2,120	8.2%	4.1%	4.5%
19-25	\$1,951	\$2,055	\$2,161	8.4%	5.3%	5.2%
26-44	\$3,234	\$3,371	\$3,475	2.9%	4.2%	3.1%
45-54	\$4,940	\$5,128	\$5,308	3.5%	3.8%	3.5%
55-64	\$7,488	\$7,631	\$7,914	3.1%	1.9%	3.7%
Payer Per Capita by Gender						
Men	\$3,373	\$3,480	\$3,624	4.6%	3.2%	4.1%
Women	\$4,172	\$4,329	\$4,489	3.4%	3.8%	3.7%
Payer Per Capita by Service Category						
Inpatient	\$901	\$915	\$947	3.7%	1.6%	3.4%
Acute Inpatient	\$888	\$903	\$934	4.3%	1.6%	3.5%
Outpatient	\$1,049	\$1,109	\$1,160	5.3%	5.7%	4.6%
Visits	\$642	\$686	\$719	6.1%	6.8%	4.8%
Other	\$406	\$423	\$441	4.1%	4.1%	4.3%
Professional Procedures	\$1,236	\$1,263	\$1,298	3.4%	2.2%	2.8%
Prescriptions	\$594	\$625	\$659	3.0%	5.2%	5.4%
Brands	\$444	\$452	\$474	6.2%	1.9%	4.8%
Generics	\$150	\$173	\$184	-5.6%	14.9%	6.6%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded. Skilled nursing facility (SNF), hospice, and ungroupable claims were excluded from analysis of acute inpatient trends due to the lack of claims in this population.

Table A29: Out-Of-Pocket Expenditures Per Capita on Contraceptives for Women Ages 19 through 25 and 26 through 44 (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Generic Contraceptives						
19-25	\$32	\$31	\$12	6.8%	-5.2%	-60.8%
26-44	\$21	\$20	\$8	7.1%	-3.9%	-60.4%
Brand Contraceptives						
19-25	\$27	\$27	\$21	8.4%	5.3%	5.2%
26-44	\$15	\$15	\$12	-7.7%	1.7%	-19.8%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All per capita dollars calculated from allowed amounts. All figures rounded.

Table A30: Utilization per 1,000 Insureds of Contraceptives for Women Ages 19 through 25 and 26 through 44 (2011–2013)

	2011	2012	2013	Percent Change 2010 / 2011	Percent Change 2011 / 2012	Percent Change 2012 / 2013
Generic Contraceptives						
19-25	61,628	63,892	69,025	3.5%	3.7%	8.0%
26-44	40,636	41,569	43,254	2.3%	2.3%	4.1%
Brand Contraceptives						
19-25	18,618	17,392	15,484	-24.1%	-6.6%	-11.0%
26-44	10,453	9,901	9,257	-17.0%	-5.3%	-6.5%

Source: HCCI, 2014.

Notes: Data represents the population of insureds 0-64 covered by ESI. Actuarial completion was performed on data from 2012 and 2013. All figures rounded.