



# **Children's Health Spending: 2010–2014**

## **Appendix**

**May 2016**

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**Table A1: Per Capita Health Care Spending for Children (Ages 0-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Per Capita, Children	\$2,183	\$2,356	\$2,458	\$2,570	\$2,660	7.9%	4.3%	4.5%	3.5%
<b>Age Group</b>									
Infants and Toddlers (Ages 0-3)	\$4,041	\$4,374	\$4,541	\$4,818	\$4,879	8.2%	3.8%	6.1%	1.3%
Younger Children (Ages 4-8)	\$1,489	\$1,610	\$1,658	\$1,697	\$1,745	8.1%	3.0%	2.4%	2.9%
Pre-Teens (Ages 9-13)	\$1,542	\$1,698	\$1,775	\$1,850	\$1,940	10.1%	4.5%	4.2%	4.9%
Teenagers (Ages 14-18)	\$2,329	\$2,488	\$2,628	\$2,733	\$2,856	6.8%	5.6%	4.0%	4.5%
<b>Gender</b>									
Boys	\$2,297	\$2,486	\$2,593	\$2,713	\$2,785	8.2%	4.3%	4.6%	2.7%
Girls	\$2,063	\$2,219	\$2,316	\$2,420	\$2,529	7.6%	4.4%	4.5%	4.5%
<b>Service Category</b>									
Inpatient	\$496	\$549	\$560	\$596	\$614	10.7%	2.0%	6.3%	3.1%
Acute Inpatient	\$491	\$547	\$558	\$594	\$612	11.4%	2.0%	6.4%	3.1%
Outpatient	\$521	\$559	\$592	\$619	\$643	7.5%	5.8%	4.6%	3.8%
Visits	\$336	\$360	\$381	\$397	\$414	7.3%	5.8%	4.3%	4.2%
Other	\$185	\$199	\$211	\$222	\$229	7.8%	5.8%	5.2%	3.1%
Professional Procedures	\$868	\$934	\$970	\$1,008	\$1,039	7.7%	3.8%	3.9%	3.1%
Prescriptions	\$298	\$313	\$335	\$347	\$365	5.0%	7.2%	3.4%	5.1%
Brands	\$193	\$199	\$206	\$206	\$220	3.6%	3.4%	-0.2%	6.8%
Generics	\$105	\$113	\$129	\$141	\$145	7.6%	13.7%	9.4%	2.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A2: Changes in Utilization and Prices for Children (Ages 0-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	40	41	40	40	40	2.3%	-2.0%	-0.2%	0.0%
Acute Inpatient	39	40	40	40	40	2.8%	-1.8%	0.6%	0.0%
Outpatient	1,320	1,348	1,366	1,351	1,337	2.1%	1.4%	-1.1%	-1.0%
Visits	231	235	235	226	222	1.7%	-0.1%	-3.5%	-2.0%
Other	1,089	1,113	1,131	1,124	1,116	2.2%	1.7%	-0.6%	-0.8%
Professional Procedures	10,891	11,261	11,422	11,595	11,545	3.4%	1.4%	1.5%	-0.4%
Prescriptions	72,832	73,389	74,363	74,130	72,439	0.8%	1.3%	-0.3%	-2.3%
Brands	26,821	22,984	19,432	15,960	14,005	-14.3%	-15.5%	-17.9%	-12.3%
Generics	45,996	50,394	54,901	58,159	58,409	9.6%	8.9%	5.9%	0.4%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$12,383	\$13,399	\$13,944	\$14,845	\$15,302	8.2%	4.1%	6.5%	3.1%
Acute Inpatient	\$12,531	\$13,580	\$14,106	\$14,921	\$15,382	8.4%	3.9%	5.8%	3.1%
Outpatient	\$394	\$415	\$433	\$458	\$481	5.3%	4.4%	5.8%	4.8%
Visits	\$1,453	\$1,533	\$1,625	\$1,755	\$1,867	5.5%	6.0%	8.0%	6.4%
Other	\$170	\$179	\$186	\$197	\$205	5.5%	4.0%	5.9%	3.9%
Professional Procedures	\$80	\$83	\$85	\$87	\$90	4.1%	2.4%	2.4%	3.5%
Prescriptions	\$4	\$4	\$5	\$5	\$5	4.2%	5.8%	3.8%	7.6%
Brands	\$7	\$9	\$11	\$13	\$16	20.9%	22.4%	21.5%	21.7%
Generics	\$2	\$2	\$2	\$2	\$2	-1.8%	4.4%	3.2%	2.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A3: Out-of-Pocket Per Capita Health Care Spending for Children (Ages 0-18):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Out-of-Pocket, Children	\$381	\$408	\$432	\$453	\$472	6.9%	6.0%	4.9%	4.0%
<b>Age Group</b>									
Infants and Toddlers (Ages 0-3)	\$503	\$528	\$556	\$590	\$607	5.0%	5.2%	6.3%	2.8%
Younger Children (Ages 4-8)	\$307	\$333	\$349	\$364	\$377	8.5%	4.5%	4.5%	3.6%
Pre-Teens (Ages 9-13)	\$310	\$335	\$357	\$375	\$392	8.2%	6.6%	5.1%	4.5%
Teenagers (Ages 14-18)	\$445	\$475	\$508	\$528	\$551	6.7%	7.1%	3.8%	4.4%
<b>Gender</b>									
Boys	\$393	\$421	\$445	\$467	\$484	6.9%	5.8%	4.9%	3.6%
Girls	\$369	\$394	\$419	\$439	\$459	6.9%	6.1%	4.8%	4.5%
<b>Service Category</b>									
Inpatient	\$23	\$25	\$26	\$29	\$30	10.0%	3.3%	10.6%	2.5%
Acute Inpatient	\$23	\$25	\$26	\$29	\$30	10.4%	3.4%	11.0%	2.4%
Outpatient	\$97	\$109	\$119	\$129	\$139	11.5%	9.5%	8.2%	8.3%
Visits	\$63	\$70	\$77	\$83	\$91	11.4%	9.5%	8.9%	8.5%
Other	\$35	\$39	\$42	\$45	\$49	11.9%	9.3%	7.0%	7.8%
Professional Procedures	\$186	\$198	\$208	\$220	\$231	6.2%	5.4%	5.5%	5.0%
Prescriptions	\$75	\$76	\$79	\$76	\$71	1.7%	3.3%	-3.8%	-5.5%
Brands	\$40	\$39	\$36	\$33	\$30	-4.1%	-5.9%	-10.4%	-6.6%
Generics	\$35	\$38	\$42	\$43	\$41	8.4%	12.6%	1.9%	-4.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A4: Health Care Spending Per Capita by Detailed Service Category for Children (Ages 0-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$5	\$5	\$5	\$4	\$4	-7.4%	-3.5%	-1.7%	-13.0%
Medical	\$145	\$170	\$168	\$175	\$179	17.2%	-1.1%	3.9%	2.2%
Mental Health and Substance Use	\$28	\$32	\$33	\$36	\$39	16.7%	3.4%	9.3%	6.8%
Newborns	\$158	\$172	\$181	\$198	\$209	8.6%	5.5%	9.1%	5.4%
Skilled Nursing Facility	\$0	\$0	\$1	\$1	\$1	*	19.4%	0.8%	0.6%
Surgery	\$155	\$168	\$170	\$180	\$182	8.4%	1.6%	5.7%	1.0%
Ungroupable	\$5	\$2	\$1	\$1	\$1	*	-20.4%	-33.7%	12.8%
<b>Outpatient Visits</b>									
Emergency Room	\$165	\$179	\$192	\$200	\$214	8.6%	7.6%	4.0%	6.7%
Observation	\$10	\$10	\$11	\$12	\$13	5.5%	9.4%	8.5%	5.2%
Outpatient Surgery	\$161	\$171	\$177	\$185	\$188	6.1%	3.8%	4.3%	1.4%
<b>Outpatient-Other</b>									
Ancillary Services	\$41	\$45	\$46	\$49	\$52	8.0%	2.5%	6.3%	6.3%
Lab/Pathology	\$28	\$29	\$30	\$31	\$30	6.3%	3.7%	1.0%	-1.8%
Miscellaneous Services	\$64	\$72	\$79	\$86	\$89	12.0%	10.0%	8.5%	3.7%
Radiology Services	\$52	\$53	\$55	\$57	\$58	3.1%	4.0%	1.9%	2.2%
<b>Professional Procedures</b>									
Administered Drugs	\$26	\$28	\$29	\$33	\$37	6.3%	4.4%	11.5%	12.8%
Administration of Drugs	\$26	\$38	\$42	\$46	\$48	46.4%	9.1%	9.8%	3.7%
Anesthesia	\$35	\$36	\$37	\$38	\$37	4.2%	1.2%	2.6%	-1.3%
Lab/Pathology	\$31	\$34	\$34	\$35	\$36	9.0%	-0.2%	1.6%	4.3%
Miscellaneous	\$346	\$373	\$391	\$406	\$421	7.8%	4.9%	3.8%	3.8%
Office Visits - Primary Care Provider	\$140	\$148	\$149	\$142	\$141	5.8%	0.4%	-4.3%	-0.5%
Office Visits - Specialist	\$65	\$72	\$77	\$91	\$96	10.5%	8.0%	17.7%	4.8%
Preventive Visits - Primary Care Provider	\$76	\$81	\$85	\$89	\$94	5.8%	5.0%	5.7%	5.5%
Preventive Visits - Specialist	\$4	\$4	\$5	\$7	\$8	11.4%	10.3%	39.6%	10.3%
Radiology	\$34	\$34	\$34	\$33	\$33	-0.6%	-1.0%	-1.8%	0.1%
Surgery	\$83	\$85	\$87	\$88	\$88	2.3%	2.2%	0.8%	-0.4%

## Continued Table A4: Health Care Spending Per Capita by Detailed Service Category for Children (Ages 0-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$15	\$20	\$22	\$23	\$23	35.4%	7.1%	5.7%	-1.2%
Cardiovascular Drugs	\$2	\$1	\$2	\$1	\$1	*	38.1%	-10.7%	-53.8%
Central Nervous System Agents	\$55	\$55	\$52	\$56	\$56	0.1%	-6.1%	6.9%	-0.2%
Eye, Ear, Nose, Throat Preparations	\$10	\$10	\$11	\$10	\$9	0.0%	1.3%	-0.9%	-10.4%
Gastrointestinal Drugs	\$6	\$4	\$5	\$7	\$6	-31.7%	22.9%	30.1%	-1.9%
Hormones and Synthetic Substitutes	\$41	\$48	\$40	\$46	\$53	17.4%	-16.9%	15.9%	15.2%
Other Therapeutic Classes	\$30	\$27	\$34	\$32	\$39	-11.1%	26.7%	-6.4%	21.2%
Respiratory Drugs	\$18	\$19	\$27	\$17	\$20	5.4%	39.9%	-34.7%	12.8%
Skin and Mucous Membrane Agents	\$15	\$15	\$15	\$14	\$14	-5.1%	4.3%	-9.9%	2.3%
Generics									
Anti-Infective Agents	\$27	\$23	\$23	\$24	\$23	-11.9%	-2.2%	5.7%	-6.3%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	*	5.4%	38.2%	40.3%
Central Nervous System Agents	\$25	\$33	\$44	\$44	\$46	33.3%	31.8%	1.6%	3.4%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	12.3%	3.5%	-1.1%	-7.7%
Gastrointestinal Drugs	\$3	\$5	\$4	\$3	\$2	35.6%	-17.4%	-34.7%	-9.0%
Hormones and Synthetic Substitutes	\$14	\$14	\$9	\$9	\$8	1.6%	-35.7%	-3.8%	-11.1%
Other Therapeutic Classes	\$19	\$20	\$20	\$24	\$27	4.0%	1.6%	18.2%	13.3%
Respiratory Drugs	\$1	\$1	\$10	\$12	\$10	-5.1%	1,008.4%	22.9%	-14.5%
Skin and Mucous Membrane Agents	\$13	\$13	\$15	\$21	\$24	3.1%	16.2%	36.5%	15.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A5: Changes in Utilization by Detailed Service Category for Children (Ages 0-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	1	1	1	1	1	-10.8%	-10.6%	-6.6%	-16.0%
Medical	12	12	11	11	10	2.7%	-5.8%	-5.2%	-4.0%
Mental Health and Substance Use	3	4	4	4	4	8.9%	4.7%	8.3%	4.8%
Newborns	19	20	20	21	21	3.9%	0.9%	3.8%	2.8%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	4	4	4	4	3	-4.3%	-7.0%	-5.7%	-7.1%
Ungroupable	1	1	0	0	0	-22.7%	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	181	185	186	179	177	2.4%	0.6%	-3.9%	-1.3%
Observation	7	7	7	7	7	0.4%	2.9%	0.3%	-3.1%
Outpatient Surgery	43	43	42	41	39	-0.7%	-3.5%	-2.2%	-5.3%
<b>Outpatient-Other</b>									
Ancillary Services	206	204	204	199	197	-1.0%	0.1%	-2.5%	-0.9%
Lab/Pathology	440	452	452	438	428	2.7%	0.0%	-3.2%	-2.2%
Miscellaneous Services	330	344	361	377	380	4.3%	5.1%	4.2%	1.0%
Radiology Services	113	113	114	111	110	-0.1%	0.8%	-2.5%	-0.7%
<b>Professional Procedures</b>									
Administered Drugs	93	94	95	95	96	1.0%	0.8%	0.5%	0.4%
Administration of Drugs	1,159	1,233	1,222	1,284	1,277	6.5%	-1.0%	5.1%	-0.5%
Anesthesia	58	58	58	57	54	1.0%	-0.4%	-1.4%	-4.5%
Lab/Pathology	1,632	1,733	1,746	1,748	1,764	6.2%	0.8%	0.1%	0.9%
Miscellaneous	4,031	4,143	4,319	4,437	4,441	2.8%	4.2%	2.7%	0.1%
Office Visits - Primary Care Provider	1,728	1,756	1,699	1,572	1,509	1.6%	-3.2%	-7.5%	-4.0%
Office Visits - Specialist	681	723	752	869	876	6.1%	4.1%	15.5%	0.8%
Preventive Visits - Primary Care Provider	734	750	760	775	787	2.2%	1.3%	2.0%	1.6%
Preventive Visits - Specialist	32	36	39	53	56	12.0%	7.5%	37.0%	6.2%
Radiology	475	467	467	449	438	-1.7%	-0.0%	-4.0%	-2.3%
Surgery	269	267	265	256	247	-0.6%	-0.8%	-3.2%	-3.7%

## Continued Table A5: Changes in Utilization by Detailed Service Category for Children (Ages 0-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	852	1,009	886	823	751	18.4%	-12.2%	-7.1%	-8.7%
Cardiovascular Drugs	224	108	131	126	70	-51.5%	20.6%	-3.4%	-44.2%
Central Nervous System Agents	8,784	7,918	6,673	6,271	5,250	-9.9%	-15.7%	-6.0%	-16.3%
Eye, Ear, Nose, Throat Preparations	2,447	2,130	1,903	1,682	1,288	-13.0%	-10.6%	-11.6%	-23.4%
Gastrointestinal Drugs	667	292	370	515	438	-56.2%	26.7%	39.2%	-15.0%
Hormones and Synthetic Substitutes	4,313	4,612	2,295	2,124	2,021	6.9%	-50.2%	-7.5%	-4.9%
Other Therapeutic Classes	3,203	1,185	1,069	925	866	-63.0%	-9.8%	-13.5%	-6.3%
Respiratory Drugs	4,351	3,980	4,618	2,288	2,218	-8.5%	16.0%	-50.4%	-3.1%
Skin and Mucous Membrane Agents	1,981	1,750	1,487	1,206	1,102	-11.7%	-15.0%	-18.9%	-8.6%
Generics									
Anti-Infective Agents	9,782	9,905	9,503	8,970	8,537	1.2%	-4.1%	-5.6%	-4.8%
Cardiovascular Drugs	1,427	1,491	1,561	1,674	1,868	4.5%	4.7%	7.2%	11.6%
Central Nervous System Agents	11,037	13,108	15,565	16,578	17,008	18.8%	18.7%	6.5%	2.6%
Eye, Ear, Nose, Throat Preparations	2,466	2,863	3,204	3,279	3,376	16.1%	11.9%	2.3%	3.0%
Gastrointestinal Drugs	1,759	2,242	2,152	2,016	2,031	27.4%	-4.0%	-6.3%	0.8%
Hormones and Synthetic Substitutes	6,404	6,909	6,781	7,149	7,384	7.9%	-1.9%	5.4%	3.3%
Other Therapeutic Classes	8,382	9,062	9,109	8,821	8,575	8.1%	0.5%	-3.2%	-2.8%
Respiratory Drugs	643	582	2,551	4,905	4,826	-9.5%	338.4%	92.3%	-1.6%
Skin and Mucous Membrane Agents	4,097	4,233	4,476	4,767	4,804	3.3%	5.7%	6.5%	0.8%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.



**Table A6: Out-of-Pocket Per Capita by Detailed Service Category for Children (Ages 0-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$1	\$1	\$1	\$1	\$1	-4.0%	-2.6%	11.1%	-9.6%
Medical	\$9	\$9	\$9	\$10	\$9	8.6%	0.3%	4.1%	-3.7%
Mental Health and Substance Use	\$3	\$3	\$4	\$4	\$5	17.8%	9.5%	17.5%	9.5%
Newborns	\$7	\$8	\$9	\$10	\$12	13.0%	10.4%	15.5%	12.0%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$4	\$4	\$4	\$4	\$3	6.8%	-7.9%	11.2%	-12.8%
Ungroupable	\$0	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$38	\$43	\$48	\$53	\$59	13.2%	11.9%	9.7%	12.0%
Observation	\$1	\$1	\$1	\$2	\$2	16.0%	6.3%	13.8%	12.2%
Outpatient Surgery	\$24	\$26	\$27	\$29	\$30	8.3%	5.9%	7.2%	2.0%
<b>Outpatient-Other</b>									
Ancillary Services	\$8	\$8	\$9	\$10	\$10	9.4%	7.9%	7.0%	7.1%
Lab/Pathology	\$6	\$6	\$7	\$7	\$8	10.9%	8.1%	4.0%	6.7%
Miscellaneous Services	\$10	\$12	\$13	\$15	\$16	15.0%	11.4%	11.1%	9.9%
Radiology Services	\$11	\$12	\$13	\$14	\$15	11.1%	8.7%	4.2%	6.5%
<b>Professional Procedures</b>									
Administered Drugs	\$1	\$1	\$1	\$1	\$2	12.5%	7.4%	1.1%	15.8%
Administration of Drugs	\$1	\$1	\$1	\$1	\$1	-18.3%	-4.8%	9.8%	11.6%
Anesthesia	\$5	\$6	\$6	\$6	\$7	11.7%	2.9%	1.7%	2.9%
Lab/Pathology	\$8	\$9	\$9	\$10	\$11	20.6%	3.9%	8.0%	9.6%
Miscellaneous	\$63	\$67	\$73	\$77	\$82	7.5%	8.5%	5.1%	6.9%
Office Visits - Primary Care Provider	\$50	\$54	\$54	\$54	\$55	8.4%	1.0%	-0.2%	1.5%
Office Visits - Specialist	\$25	\$28	\$31	\$37	\$39	13.2%	9.8%	20.7%	6.1%
Preventive Visits - Primary Care Provider	\$7	\$3	\$2	\$2	\$2	-55.5%	-33.0%	-18.8%	-8.2%
Preventive Visits - Specialist	\$1	\$1	\$1	\$1	\$1	-10.0%	7.6%	14.6%	5.1%
Radiology	\$8	\$9	\$9	\$10	\$10	5.5%	6.2%	2.9%	5.4%
Surgery	\$17	\$18	\$20	\$21	\$21	6.0%	9.0%	3.4%	3.6%

## Continued Table A6: Out-of-Pocket Per Capita by Detailed Service Category for Children (Ages 0-18): 2012–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$2	\$4	\$4	\$4	\$4	46.3%	3.8%	9.5%	2.9%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$14	\$13	\$12	\$11	\$10	-4.9%	-11.8%	-1.7%	-10.8%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	\$3	\$3	-5.0%	-3.0%	-2.6%	-13.8%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	-53.7%	26.9%	47.2%	-17.4%
Hormones and Synthetic Substitutes	\$6	\$7	\$4	\$4	\$4	16.8%	-39.1%	-8.9%	-2.8%
Other Therapeutic Classes	\$4	\$3	\$3	\$2	\$2	-40.3%	12.4%	-17.9%	-10.2%
Respiratory Drugs	\$5	\$4	\$6	\$3	\$3	-3.3%	32.5%	-47.8%	0.6%
Skin and Mucous Membrane Agents	\$4	\$3	\$3	\$3	\$3	-7.0%	-0.7%	-11.3%	2.1%
Generics									
Anti-Infective Agents	\$11	\$11	\$11	\$10	\$9	-2.1%	-0.7%	-5.0%	-10.6%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$1	*	*	*	12.9%
Central Nervous System Agents	\$7	\$9	\$11	\$12	\$12	28.7%	32.6%	5.7%	-2.2%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	\$2	\$2	12.5%	9.9%	1.3%	0.8%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	41.7%	-2.7%	-21.9%	-4.7%
Hormones and Synthetic Substitutes	\$4	\$4	\$4	\$2	\$2	5.7%	-12.1%	-36.1%	-16.7%
Other Therapeutic Classes	\$6	\$6	\$6	\$7	\$7	2.0%	2.2%	8.4%	4.1%
Respiratory Drugs	\$1	\$1	\$2	\$3	\$2	-1.0%	281.6%	45.7%	-25.0%
Skin and Mucous Membrane Agents	\$3	\$3	\$4	\$5	\$5	8.0%	16.4%	18.0%	6.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A7: Changes in Prices by Detailed Service Category for Children (Ages 0-18):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$4,138	\$3,669	\$2,759	\$8,152	\$6,850	-11.3%	-24.8%	195.5%	-16.0%
Labor and Delivery	\$6,145	\$6,377	\$6,882	\$7,241	\$7,502	3.8%	7.9%	5.2%	3.6%
Medical	\$12,576	\$14,358	\$15,074	\$16,517	\$17,588	14.2%	5.0%	9.6%	6.5%
Mental Health and Substance Use	\$8,146	\$8,727	\$8,617	\$8,695	\$8,868	7.1%	-1.3%	0.9%	2.0%
Newborns	\$8,310	\$8,684	\$9,082	\$9,544	\$9,788	4.5%	4.6%	5.1%	2.6%
Skilled Nursing Facility	\$3,310	\$5,325	\$6,929	\$7,605	\$6,143	60.9%	30.1%	9.8%	-19.2%
Surgery	\$35,423	\$40,096	\$43,803	\$49,100	\$53,372	13.2%	9.2%	12.1%	8.7%
Ungroupable	\$6,544	\$3,245	\$3,766	\$4,651	\$5,320	-50.4%	16.1%	23.5%	14.4%
<b>Outpatient Visits</b>									
Emergency Room	\$911	\$967	\$1,034	\$1,119	\$1,209	6.1%	7.0%	8.2%	8.1%
Observation	\$1,469	\$1,544	\$1,641	\$1,775	\$1,928	5.1%	6.3%	8.2%	8.6%
Outpatient Surgery	\$3,711	\$3,964	\$4,265	\$4,550	\$4,869	6.8%	7.6%	6.7%	7.0%
<b>Outpatient-Other</b>									
Ancillary Services	\$200	\$219	\$224	\$244	\$262	9.1%	2.4%	9.1%	7.3%
Lab/Pathology	\$63	\$65	\$67	\$70	\$71	3.5%	3.7%	4.3%	0.5%
Miscellaneous Services	\$195	\$209	\$219	\$228	\$234	7.4%	4.7%	4.1%	2.7%
Radiology Services	\$459	\$474	\$488	\$510	\$525	3.2%	3.1%	4.5%	2.9%
<b>Professional Procedures</b>									
Administered Drugs	\$284	\$299	\$310	\$344	\$386	5.3%	3.6%	10.9%	12.3%
Administration of Drugs	\$23	\$31	\$34	\$36	\$37	37.5%	10.1%	4.5%	4.2%
Anesthesia	\$603	\$623	\$633	\$659	\$681	3.2%	1.6%	4.1%	3.4%
Lab/Pathology	\$19	\$20	\$20	\$20	\$20	2.7%	-0.9%	1.5%	3.4%
Miscellaneous	\$86	\$90	\$91	\$92	\$95	4.8%	0.6%	1.0%	3.7%
Office Visits - Primary Care Provider	\$81	\$84	\$87	\$90	\$94	4.1%	3.8%	3.5%	3.7%
Office Visits - Specialist	\$95	\$99	\$103	\$105	\$109	4.1%	3.7%	2.0%	4.0%
Preventive Visits - Primary Care Provider	\$104	\$107	\$111	\$115	\$120	3.5%	3.6%	3.6%	3.9%
Preventive Visits - Specialist	\$126	\$125	\$128	\$131	\$136	-0.5%	2.6%	1.9%	3.9%
Radiology	\$73	\$73	\$73	\$74	\$76	1.0%	-1.0%	2.3%	2.4%
Surgery	\$310	\$319	\$329	\$343	\$355	3.0%	3.1%	4.1%	3.5%

## Continued Table A7: Changes in Prices by Detailed Service Category for Children (Ages 0-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
<b>Brands</b>									
Anti-Infective Agents	\$17	\$20	\$24	\$28	\$30	14.3%	22.1%	13.8%	8.2%
Cardiovascular Drugs	\$7	\$10	\$12	\$11	\$9	46.0%	14.6%	-7.6%	-17.3%
Central Nervous System Agents	\$6	\$7	\$8	\$9	\$11	11.0%	11.4%	13.8%	19.2%
Eye, Ear, Nose, Throat Preparations	\$4	\$5	\$6	\$6	\$7	14.9%	13.4%	12.1%	17.0%
Gastrointestinal Drugs	\$9	\$14	\$14	\$13	\$15	55.9%	-3.0%	-6.5%	15.3%
Hormones and Synthetic Substitutes	\$9	\$10	\$17	\$22	\$26	9.8%	67.0%	25.3%	21.1%
Other Therapeutic Classes	\$9	\$23	\$32	\$35	\$45	140.2%	40.5%	8.2%	29.5%
Respiratory Drugs	\$4	\$5	\$6	\$8	\$9	15.2%	20.6%	31.8%	16.4%
Skin and Mucous Membrane Agents	\$8	\$8	\$10	\$11	\$13	7.4%	22.7%	11.1%	11.9%
<b>Generics</b>									
Anti-Infective Agents	\$3	\$2	\$2	\$3	\$3	-13.0%	2.0%	12.0%	-1.5%
Cardiovascular Drugs	\$1	\$0	\$0	\$1	\$1	*	*	28.9%	25.7%
Central Nervous System Agents	\$2	\$3	\$3	\$3	\$3	12.3%	11.0%	-4.6%	0.8%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-3.3%	-7.5%	-3.3%	-10.4%
Gastrointestinal Drugs	\$2	\$2	\$2	\$1	\$1	6.4%	-13.9%	-30.3%	-9.7%
Hormones and Synthetic Substitutes	\$2	\$2	\$1	\$1	\$1	-5.8%	-34.5%	-8.8%	-13.9%
Other Therapeutic Classes	\$2	\$2	\$2	\$3	\$3	-3.9%	1.1%	22.1%	16.6%
Respiratory Drugs	\$1	\$2	\$4	\$2	\$2	4.8%	152.8%	-36.1%	-13.1%
Skin and Mucous Membrane Agents	\$3	\$3	\$3	\$4	\$5	-0.2%	9.9%	28.1%	14.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A8: Per Capita Health Care Spending for Infants and Toddlers (Ages 0-3):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Per Capita, Infants and Toddlers	\$4,041	\$4,374	\$4,541	\$4,818	\$4,879	8.2%	3.8%	6.1%	1.3%
<b>Gender</b>									
Boys	\$4,375	\$4,773	\$4,929	\$5,314	\$5,323	9.1%	3.3%	7.8%	0.2%
Girls	\$3,692	\$3,955	\$4,135	\$4,296	\$4,411	7.1%	4.5%	3.9%	2.7%
<b>Service Category</b>									
Inpatient	\$1,608	\$1,766	\$1,831	\$1,985	\$1,997	9.8%	3.7%	8.4%	0.6%
Acute Inpatient	\$1,601	\$1,763	\$1,828	\$1,981	\$1,995	10.1%	3.7%	8.4%	0.7%
Outpatient	\$663	\$706	\$736	\$782	\$801	6.6%	4.2%	6.2%	2.5%
Visits	\$448	\$476	\$498	\$527	\$537	6.4%	4.6%	5.7%	2.0%
Other	\$215	\$230	\$238	\$255	\$264	6.9%	3.4%	7.3%	3.4%
Professional Procedures	\$1,607	\$1,735	\$1,803	\$1,880	\$1,912	8.0%	3.9%	4.3%	1.7%
Prescriptions	\$163	\$166	\$170	\$171	\$168	1.7%	2.8%	0.3%	-1.6%
Brands	\$78	\$80	\$84	\$83	\$85	2.6%	5.4%	-1.4%	2.6%
Generics	\$85	\$86	\$86	\$88	\$83	0.8%	0.2%	2.2%	-5.6%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A9: Changes in Utilization and Prices for Infants and Toddlers (Ages 0-3):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	146	151	150	153	152	3.5%	-0.6%	1.8%	-0.3%
Acute Inpatient	145	150	149	152	152	3.6%	-0.6%	2.1%	-0.2%
Outpatient	1,757	1,766	1,751	1,731	1,689	0.5%	-0.8%	-1.2%	-2.4%
Visits	361	365	362	352	341	1.1%	-0.9%	-2.7%	-3.0%
Other	1,396	1,401	1,390	1,379	1,348	0.4%	-0.8%	-0.8%	-2.3%
Professional Procedures	20,060	20,329	20,330	20,680	20,242	1.3%	0.0%	1.7%	-2.1%
Prescriptions	53,779	53,055	50,867	48,160	45,351	-1.4%	-4.1%	-5.3%	-5.8%
Brands	12,274	8,703	7,306	6,083	5,664	-29.1%	-16.1%	-16.7%	-6.9%
Generics	41,499	44,344	43,485	42,067	39,651	6.9%	-1.9%	-3.3%	-5.7%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$11,017	\$11,694	\$12,199	\$12,986	\$13,099	6.2%	4.3%	6.5%	0.9%
Acute Inpatient	\$11,053	\$11,744	\$12,248	\$13,007	\$13,122	6.3%	4.3%	6.2%	0.9%
Outpatient	\$377	\$400	\$420	\$452	\$474	6.1%	5.1%	7.4%	5.1%
Visits	\$1,241	\$1,306	\$1,379	\$1,497	\$1,575	5.3%	5.5%	8.6%	5.2%
Other	\$154	\$164	\$171	\$185	\$196	6.5%	4.2%	8.2%	5.9%
Professional Procedures	\$80	\$85	\$89	\$91	\$94	6.5%	3.9%	2.5%	3.9%
Prescriptions	\$3	\$3	\$3	\$4	\$4	3.1%	7.2%	6.0%	4.5%
Brands	\$6	\$9	\$11	\$14	\$15	44.7%	25.6%	18.5%	10.2%
Generics	\$2	\$2	\$2	\$2	\$2	-5.7%	2.1%	5.7%	0.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A10: Out-of-Pocket Per Capita Health Care Spending for Infants and Toddlers (Ages 0-3): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Out-of-Pocket, Infants and Toddlers	\$503	\$528	\$556	\$590	\$607	5.0%	5.2%	6.3%	2.8%
<b>Gender</b>									
Boys	\$547	\$575	\$605	\$643	\$664	5.2%	5.3%	6.3%	3.3%
Girls	\$457	\$479	\$503	\$535	\$547	4.8%	5.0%	6.3%	2.2%
<b>Service Category</b>									
Inpatient	\$66	\$73	\$78	\$89	\$92	11.6%	5.8%	14.4%	3.6%
Acute Inpatient	\$65	\$73	\$77	\$89	\$92	11.8%	5.8%	14.5%	3.6%
Outpatient	\$128	\$142	\$154	\$168	\$178	10.8%	8.8%	8.8%	6.0%
Visits	\$91	\$101	\$111	\$122	\$129	10.9%	9.5%	9.9%	6.1%
Other	\$37	\$41	\$43	\$46	\$49	10.3%	7.1%	6.2%	5.8%
Professional Procedures	\$254	\$259	\$270	\$283	\$291	2.0%	4.2%	4.7%	2.8%
Prescriptions	\$55	\$54	\$53	\$51	\$46	-2.0%	-0.7%	-4.8%	-9.0%
Brands	\$20	\$17	\$16	\$15	\$15	-13.0%	-6.3%	-3.7%	-4.7%
Generics	\$35	\$37	\$37	\$35	\$32	4.0%	1.8%	-5.3%	-10.9%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A11: Health Care Spending Per Capita by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$1	\$1	\$1	\$1	\$1	0.2%	13.2%	31.7%	-41.6%
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$321	\$379	\$370	\$392	\$388	18.1%	-2.4%	6.1%	-1.1%
Mental Health and Substance Use	\$1	\$2	\$1	\$1	\$1	133.4%	-49.0%	-12.4%	7.0%
Newborns	\$933	\$1,019	\$1,076	\$1,171	\$1,219	9.2%	5.6%	8.9%	4.0%
Skilled Nursing Facility	\$0	\$1	\$1	\$1	\$1	22.2%	-3.5%	82.9%	-21.0%
Surgery	\$347	\$363	\$381	\$417	\$387	4.8%	4.9%	9.3%	-7.1%
Ungroupable	\$6	\$2	\$2	\$2	\$1	-63.0%	7.0%	-25.8%	-23.9%
<b>Outpatient Visits</b>									
Emergency Room	\$204	\$224	\$240	\$253	\$265	9.9%	7.2%	5.3%	4.9%
Observation	\$15	\$14	\$15	\$16	\$19	-1.2%	5.7%	7.3%	14.3%
Outpatient Surgery	\$229	\$238	\$243	\$257	\$254	3.9%	2.2%	5.9%	-1.5%
<b>Outpatient-Other</b>									
Ancillary Services	\$54	\$59	\$59	\$64	\$69	9.6%	0.8%	7.6%	8.0%
Lab/Pathology	\$32	\$33	\$34	\$34	\$33	4.1%	1.3%	-1.1%	-2.1%
Miscellaneous Services	\$83	\$91	\$97	\$108	\$113	9.9%	6.7%	11.6%	3.9%
Radiology Services	\$46	\$47	\$47	\$49	\$49	0.5%	1.5%	4.3%	0.2%
<b>Professional Procedures</b>									
Administered Drugs	\$9	\$8	\$9	\$13	\$13	-4.9%	16.1%	38.0%	-1.5%
Administration of Drugs	\$76	\$120	\$131	\$145	\$149	57.3%	9.7%	10.4%	3.0%
Anesthesia	\$55	\$57	\$57	\$59	\$57	3.3%	0.2%	3.7%	-3.6%
Lab/Pathology	\$31	\$33	\$33	\$34	\$33	6.6%	-1.3%	4.2%	-2.2%
Miscellaneous	\$751	\$800	\$834	\$868	\$891	6.6%	4.2%	4.1%	2.6%
Office Visits - Primary Care Provider	\$267	\$277	\$280	\$270	\$263	4.0%	0.7%	-3.5%	-2.6%
Office Visits - Specialist	\$61	\$68	\$73	\$84	\$87	11.0%	7.5%	14.5%	3.9%
Preventive Visits - Primary Care Provider	\$215	\$225	\$238	\$249	\$260	4.8%	5.3%	5.0%	4.3%
Preventive Visits - Specialist	\$11	\$12	\$14	\$19	\$21	14.0%	12.5%	40.5%	10.3%
Radiology	\$22	\$22	\$21	\$22	\$21	-0.2%	-3.7%	1.6%	-2.8%
Surgery	\$110	\$112	\$114	\$116	\$115	2.1%	1.6%	2.6%	-0.9%



## Continued Table A11: Health Care Spending Per Capita by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$12	\$18	\$21	\$24	\$24	56.3%	12.6%	17.7%	-3.1%
Cardiovascular Drugs	\$1	\$1	\$1	\$0	\$1	21.9%	42.1%	*	13.4%
Central Nervous System Agents	\$2	\$2	\$3	\$4	\$4	-9.0%	60.5%	18.6%	18.9%
Eye, Ear, Nose, Throat Preparations	\$10	\$10	\$10	\$11	\$10	1.2%	1.9%	3.0%	-5.7%
Gastrointestinal Drugs	\$8	\$2	\$3	\$7	\$7	-80.3%	83.8%	147.9%	-8.8%
Hormones and Synthetic Substitutes	\$7	\$8	\$3	\$3	\$3	7.5%	-59.3%	7.1%	1.0%
Other Therapeutic Classes	\$21	\$23	\$25	\$21	\$24	9.4%	7.9%	-13.0%	10.2%
Respiratory Drugs	\$11	\$11	\$13	\$7	\$9	-1.9%	18.3%	-43.7%	25.2%
Skin and Mucous Membrane Agents	\$5	\$5	\$5	\$4	\$3	-7.6%	-6.5%	-14.2%	-16.8%
Generics									
Anti-Infective Agents	\$35	\$32	\$30	\$29	\$27	-7.1%	-7.7%	-2.8%	-5.4%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$3	\$3	\$3	\$2	\$2	1.8%	-7.9%	-7.5%	-6.3%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	3.2%	-2.5%	1.8%	-6.7%
Gastrointestinal Drugs	\$7	\$12	\$9	\$5	\$4	59.1%	-21.9%	-49.3%	-11.6%
Hormones and Synthetic Substitutes	\$20	\$19	\$3	\$2	\$2	-7.8%	-84.9%	-37.6%	-14.7%
Other Therapeutic Classes	\$10	\$10	\$12	\$14	\$12	1.2%	21.3%	17.6%	-14.8%
Respiratory Drugs	\$2	\$1	\$19	\$23	\$21	-28.6%	1,554.0%	21.2%	-8.8%
Skin and Mucous Membrane Agents	\$5	\$6	\$7	\$10	\$12	9.3%	29.5%	30.1%	21.6%

Source: HCCI, 2015.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A12: Changes in Utilization by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	0	0	0	0	0	*	*	*	*
Medical	27	27	25	24	22	1.7%	-6.3%	-4.3%	-8.0%
Mental Health and Substance Use	0	0	0	0	0	*	*	*	*
Newborns	112	117	118	123	125	4.5%	1.0%	3.6%	1.4%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	6	6	5	5	5	-4.0%	-6.0%	-2.1%	-3.6%
Ungroupable	1	1	1	0	0	-16.2%	-13.4%	*	*
<b>Outpatient Visits</b>									
Emergency Room	279	284	285	277	272	1.9%	0.4%	-2.9%	-1.8%
Observation	11	11	11	11	11	-1.4%	-2.1%	0.4%	-2.8%
Outpatient Surgery	70	69	65	64	59	-1.5%	-5.7%	-2.6%	-8.1%
<b>Outpatient-Other</b>									
Ancillary Services	318	312	300	287	277	-1.9%	-3.8%	-4.4%	-3.4%
Lab/Pathology	518	520	515	493	472	0.4%	-0.9%	-4.2%	-4.3%
Miscellaneous Services	446	457	466	492	495	2.6%	1.8%	5.6%	0.6%
Radiology Services	114	111	108	107	103	-2.1%	-2.5%	-1.6%	-3.4%
<b>Professional Procedures</b>									
Administered Drugs	139	139	136	140	133	-0.1%	-1.9%	2.9%	-5.2%
Administration of Drugs	3,601	3,726	3,635	3,747	3,686	3.5%	-2.5%	3.1%	-1.6%
Anesthesia	101	100	99	97	91	-0.6%	-1.2%	-2.0%	-6.5%
Lab/Pathology	1,827	1,925	1,926	1,940	1,888	5.4%	0.1%	0.7%	-2.7%
Miscellaneous	7,406	7,377	7,512	7,830	7,709	-0.4%	1.8%	4.2%	-1.5%
Office Visits - Primary Care Provider	3,359	3,353	3,259	3,045	2,868	-0.2%	-2.8%	-6.6%	-5.8%
Office Visits - Specialist	594	634	658	731	732	6.8%	3.7%	11.2%	0.1%
Preventive Visits - Primary Care Provider	2,178	2,214	2,252	2,279	2,283	1.7%	1.7%	1.2%	0.2%
Preventive Visits - Specialist	79	91	100	140	149	15.7%	9.7%	40.2%	6.9%
Radiology	460	453	442	425	410	-1.4%	-2.6%	-3.7%	-3.7%
Surgery	317	315	310	306	294	-0.5%	-1.6%	-1.4%	-3.8%

## Continued Table A12: Changes in Utilization by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
<b>Brands</b>									
Anti-Infective Agents	664	736	674	743	672	10.9%	-8.4%	10.1%	-9.6%
Cardiovascular Drugs	158	182	203	191	215	15.7%	11.5%	-6.1%	12.5%
Central Nervous System Agents	111	84	94	91	96	-24.6%	12.1%	-3.1%	5.1%
Eye, Ear, Nose, Throat Preparations	1,835	1,578	1,441	1,296	1,084	-14.0%	-8.7%	-10.1%	-16.3%
Gastrointestinal Drugs	1,403	161	417	1,038	872	-88.6%	159.5%	149.1%	-16.0%
Hormones and Synthetic Substitutes	1,294	1,384	342	276	245	7.0%	-75.3%	-19.4%	-11.2%
Other Therapeutic Classes	3,079	1,362	1,077	941	1,099	-55.8%	-20.9%	-12.6%	16.8%
Respiratory Drugs	3,031	2,454	2,517	1,179	1,176	-19.0%	2.6%	-53.2%	-0.3%
Skin and Mucous Membrane Agents	700	763	541	327	206	8.9%	-29.1%	-39.4%	-37.2%
<b>Generics</b>									
Anti-Infective Agents	14,125	14,266	13,366	12,288	11,416	1.0%	-6.3%	-8.1%	-7.1%
Cardiovascular Drugs	292	311	222	252	237	6.4%	-28.6%	13.8%	-5.9%
Central Nervous System Agents	1,252	1,292	1,247	1,186	1,130	3.2%	-3.5%	-4.9%	-4.7%
Eye, Ear, Nose, Throat Preparations	2,722	2,980	3,139	3,083	2,964	9.5%	5.4%	-1.8%	-3.8%
Gastrointestinal Drugs	4,677	6,148	5,565	4,818	4,753	31.5%	-9.5%	-13.4%	-1.4%
Hormones and Synthetic Substitutes	3,129	3,053	1,447	1,268	1,139	-2.4%	-52.6%	-12.4%	-10.2%
Other Therapeutic Classes	10,039	11,297	11,282	10,324	9,401	12.5%	-0.1%	-8.5%	-8.9%
Respiratory Drugs	1,213	862	2,809	4,280	4,027	-28.9%	225.8%	52.3%	-5.9%
Skin and Mucous Membrane Agents	4,051	4,135	4,407	4,567	4,583	2.1%	6.6%	3.6%	0.4%

Source: HCCL, 2015.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A13: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$20	\$21	\$21	\$22	\$21	7.9%	-1.5%	5.5%	-5.7%
Mental Health and Substance Use	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Newborns	\$42	\$48	\$53	\$61	\$68	13.7%	10.4%	15.3%	10.5%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$3	\$4	\$3	\$5	\$3	12.7%	-11.9%	57.8%	-36.8%
Ungroupable	\$0	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$52	\$59	\$66	\$73	\$80	13.2%	11.7%	10.6%	10.4%
Observation	\$2	\$3	\$3	\$3	\$4	12.9%	4.3%	17.5%	13.8%
Outpatient Surgery	\$37	\$40	\$42	\$46	\$45	7.6%	6.6%	8.2%	-1.4%
<b>Outpatient-Other</b>									
Ancillary Services	\$9	\$9	\$10	\$10	\$10	8.3%	2.1%	3.8%	0.6%
Lab/Pathology	\$6	\$7	\$7	\$7	\$8	9.1%	5.8%	1.2%	4.6%
Miscellaneous Services	\$13	\$15	\$16	\$18	\$20	14.1%	10.0%	11.0%	9.4%
Radiology Services	\$9	\$9	\$10	\$11	\$11	7.7%	8.5%	4.6%	5.5%
<b>Professional Procedures</b>									
Administered Drugs	\$1	\$1	\$1	\$1	\$1	-2.6%	-2.1%	5.9%	2.0%
Administration of Drugs	\$2	\$2	\$2	\$2	\$2	-24.8%	-13.0%	17.4%	9.4%
Anesthesia	\$8	\$9	\$9	\$9	\$9	10.4%	3.2%	1.1%	1.1%
Lab/Pathology	\$7	\$8	\$8	\$9	\$9	19.5%	2.5%	8.6%	5.2%
Miscellaneous	\$74	\$77	\$84	\$91	\$96	4.7%	9.1%	7.6%	6.2%
Office Visits - Primary Care Provider	\$92	\$98	\$100	\$100	\$99	6.8%	1.4%	-0.0%	-0.5%
Office Visits - Specialist	\$22	\$25	\$28	\$32	\$34	14.3%	10.1%	15.9%	5.3%
Preventive Visits - Primary Care Provider	\$22	\$11	\$8	\$7	\$7	-50.6%	-25.2%	-13.0%	-4.3%
Preventive Visits - Specialist	\$2	\$3	\$3	\$3	\$4	9.6%	14.0%	16.7%	6.3%
Radiology	\$5	\$5	\$5	\$5	\$5	4.6%	4.1%	0.9%	5.2%
Surgery	\$20	\$21	\$23	\$24	\$25	8.0%	9.5%	5.3%	1.1%

## Continued Table A13: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$2	\$3	\$3	\$4	\$4	53.5%	8.6%	28.9%	-2.9%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	\$4	\$4	-5.5%	-0.2%	3.0%	-7.4%
Gastrointestinal Drugs	\$2	\$0	\$1	\$2	\$2	*	135.2%	179.9%	-17.3%
Hormones and Synthetic Substitutes	\$2	\$2	\$1	\$1	\$1	8.3%	-62.1%	-9.2%	-9.6%
Other Therapeutic Classes	\$4	\$3	\$3	\$2	\$2	-20.2%	-16.1%	-21.2%	11.3%
Respiratory Drugs	\$3	\$3	\$3	\$2	\$2	-14.6%	13.4%	-52.2%	1.0%
Skin and Mucous Membrane Agents	\$2	\$2	\$1	\$1	\$1	-2.6%	-19.5%	-36.2%	-27.0%
Generics									
Anti-Infective Agents	\$17	\$17	\$17	\$15	\$13	-1.2%	-3.2%	-8.3%	-12.0%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$1	\$1	\$1	\$1	\$1	0.5%	0.2%	-9.9%	-11.0%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	\$2	\$2	4.9%	3.3%	0.6%	-7.3%
Gastrointestinal Drugs	\$3	\$4	\$4	\$2	\$2	58.4%	-8.6%	-36.6%	-7.5%
Hormones and Synthetic Substitutes	\$4	\$3	\$2	\$1	\$1	-5.3%	-55.9%	-13.9%	-16.4%
Other Therapeutic Classes	\$5	\$5	\$6	\$6	\$5	4.8%	10.4%	0.9%	-12.4%
Respiratory Drugs	\$1	\$1	\$3	\$4	\$3	-19.1%	293.6%	25.1%	-19.2%
Skin and Mucous Membrane Agents	\$3	\$3	\$3	\$4	\$4	5.1%	21.3%	6.6%	2.8%

Source: HCCI, 2015.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A14: Changes in Price by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$5,174	\$5,217	\$3,487	\$8,259	\$6,385	0.8%	-33.2%	136.9%	-22.7%
Labor and Delivery	*	*	*	*	*	*	*	*	*
Medical	\$12,076	\$14,034	\$14,612	\$16,207	\$17,412	16.2%	4.1%	10.9%	7.4%
Mental Health and Substance Use	*	*	*	*	*	*	*	*	*
Newborns	\$8,310	\$8,684	\$9,082	\$9,544	\$9,788	4.5%	4.6%	5.1%	2.6%
Skilled Nursing Facility	\$2,769	\$3,931	\$5,094	\$27,165	\$18,261	41.9%	29.6%	433.3%	-32.8%
Surgery	\$58,329	\$63,660	\$71,058	\$79,329	\$76,405	9.1%	11.6%	11.6%	-3.7%
Ungroupable	\$7,134	\$3,152	\$3,895	\$4,301	\$3,677	-55.8%	23.6%	10.4%	-14.5%
<b>Outpatient Visits</b>									
Emergency Room	\$731	\$789	\$842	\$913	\$976	7.8%	6.8%	8.4%	6.8%
Observation	\$1,277	\$1,279	\$1,380	\$1,474	\$1,735	0.1%	8.0%	6.8%	17.6%
Outpatient Surgery	\$3,251	\$3,431	\$3,719	\$4,042	\$4,333	5.5%	8.4%	8.7%	7.2%
<b>Outpatient-Other</b>									
Ancillary Services	\$168	\$188	\$197	\$222	\$248	11.7%	4.8%	12.6%	11.9%
Lab/Pathology	\$62	\$64	\$66	\$68	\$70	3.6%	2.3%	3.3%	2.3%
Miscellaneous Services	\$186	\$199	\$209	\$220	\$228	7.2%	4.8%	5.6%	3.3%
Radiology Services	\$408	\$419	\$436	\$462	\$479	2.7%	4.1%	6.0%	3.7%
<b>Professional Procedures</b>									
Administered Drugs	\$61	\$58	\$69	\$93	\$96	-4.8%	18.4%	34.1%	3.9%
Administration of Drugs	\$21	\$32	\$36	\$39	\$40	52.0%	12.4%	7.1%	4.7%
Anesthesia	\$548	\$570	\$578	\$611	\$631	3.9%	1.4%	5.8%	3.1%
Lab/Pathology	\$17	\$17	\$17	\$17	\$18	1.1%	-1.3%	3.5%	0.5%
Miscellaneous	\$101	\$108	\$111	\$111	\$116	7.0%	2.3%	-0.1%	4.2%
Office Visits - Primary Care Provider	\$79	\$83	\$86	\$89	\$92	4.1%	3.6%	3.4%	3.4%
Office Visits - Specialist	\$104	\$108	\$112	\$115	\$119	3.9%	3.7%	3.1%	3.8%
Preventive Visits - Primary Care Provider	\$99	\$102	\$105	\$109	\$114	3.1%	3.6%	3.8%	4.1%
Preventive Visits - Specialist	\$135	\$133	\$136	\$137	\$141	-1.5%	2.6%	0.3%	3.2%
Radiology	\$49	\$49	\$49	\$51	\$52	1.2%	-1.2%	5.5%	0.9%
Surgery	\$345	\$355	\$366	\$381	\$392	2.7%	3.2%	4.0%	3.1%

## Continued Table A14: Changes in Price by Detailed Service Category for Infants and Toddlers (Ages 0-3): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$18	\$25	\$31	\$33	\$35	40.9%	22.9%	6.9%	7.1%
Cardiovascular Drugs	\$4	\$4	\$5	\$2	\$2	5.4%	27.4%	-55.9%	0.8%
Central Nervous System Agents	\$19	\$23	\$33	\$40	\$46	20.7%	43.2%	22.5%	13.1%
Eye, Ear, Nose, Throat Preparations	\$6	\$6	\$7	\$8	\$9	17.6%	11.6%	14.6%	12.7%
Gastrointestinal Drugs	\$6	\$10	\$7	\$7	\$8	72.2%	-29.2%	-0.5%	8.6%
Hormones and Synthetic Substitutes	\$6	\$6	\$9	\$12	\$14	0.5%	64.7%	32.8%	13.7%
Other Therapeutic Classes	\$7	\$17	\$23	\$23	\$22	147.4%	36.5%	-0.5%	-5.6%
Respiratory Drugs	\$4	\$5	\$5	\$6	\$8	21.2%	15.3%	20.1%	25.5%
Skin and Mucous Membrane Agents	\$8	\$6	\$8	\$12	\$16	-15.2%	32.0%	41.6%	32.4%
Generics									
Anti-Infective Agents	\$2	\$2	\$2	\$2	\$2	-8.0%	-1.5%	5.7%	1.8%
Cardiovascular Drugs	\$1	\$1	\$1	\$2	\$1	-5.1%	26.2%	48.9%	-20.4%
Central Nervous System Agents	\$2	\$2	\$2	\$2	\$2	-1.4%	-4.5%	-2.7%	-1.7%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-5.7%	-7.4%	3.7%	-3.0%
Gastrointestinal Drugs	\$2	\$2	\$2	\$1	\$1	21.0%	-13.7%	-41.4%	-10.3%
Hormones and Synthetic Substitutes	\$7	\$6	\$2	\$1	\$1	-5.6%	-68.2%	-28.8%	-5.0%
Other Therapeutic Classes	\$1	\$1	\$1	\$1	\$1	-10.1%	21.5%	28.5%	-6.4%
Respiratory Drugs	\$1	\$1	\$7	\$5	\$5	0.4%	407.7%	-20.5%	-3.1%
Skin and Mucous Membrane Agents	\$1	\$1	\$2	\$2	\$3	7.1%	21.5%	25.5%	21.2%

Source: HCCI, 2015.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A15: Per Capita Health Care Spending for Younger Children (Ages 4-8):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Per Capita, Younger Children	\$1,489	\$1,610	\$1,658	\$1,697	\$1,745	8.1%	3.0%	2.4%	2.9%
<b>Gender</b>									
Boys	\$1,636	\$1,769	\$1,844	\$1,872	\$1,918	8.1%	4.3%	1.5%	2.5%
Girls	\$1,336	\$1,443	\$1,462	\$1,513	\$1,564	7.9%	1.4%	3.5%	3.4%
<b>Service Category</b>									
Inpatient	\$192	\$213	\$212	\$216	\$229	11.2%	-0.6%	2.1%	5.9%
Acute Inpatient	\$190	\$212	\$211	\$215	\$228	11.6%	-0.6%	2.2%	6.0%
Outpatient	\$418	\$450	\$473	\$494	\$507	7.7%	5.1%	4.4%	2.6%
Visits	\$277	\$300	\$315	\$329	\$338	8.3%	5.1%	4.6%	2.4%
Other	\$141	\$151	\$158	\$165	\$170	6.6%	4.9%	4.2%	2.9%
Professional Procedures	\$667	\$723	\$737	\$758	\$779	8.4%	2.0%	2.8%	2.7%
Prescriptions	\$212	\$223	\$235	\$228	\$230	5.0%	5.3%	-3.1%	0.9%
Brands	\$132	\$136	\$140	\$130	\$132	3.2%	2.5%	-7.1%	1.4%
Generics	\$80	\$87	\$95	\$98	\$98	8.0%	9.7%	2.8%	0.3%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.



**Table A16: Changes in Utilization and Prices for Younger Children (Ages 4-8):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	13	13	12	11	11	3.0%	-7.2%	-5.8%	-1.6%
Acute Inpatient	12	13	12	11	11	2.7%	-6.8%	-4.5%	-1.6%
Outpatient	1,061	1,088	1,094	1,069	1,054	2.6%	0.6%	-2.3%	-1.5%
Visits	200	208	207	202	196	3.9%	-0.2%	-2.5%	-3.0%
Other	861	880	887	867	857	2.2%	0.7%	-2.3%	-1.1%
Professional Procedures	9,050	9,400	9,331	9,320	9,259	3.9%	-0.7%	-0.1%	-0.7%
Prescriptions	55,964	55,962	55,524	53,316	50,594	0.0%	-0.8%	-4.0%	-5.1%
Brands	23,581	19,440	16,058	11,835	10,017	-17.6%	-17.4%	-26.3%	-15.4%
Generics	32,374	36,513	39,440	41,471	40,557	12.8%	8.0%	5.2%	-2.2%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$15,144	\$16,356	\$17,528	\$19,013	\$20,461	8.0%	7.2%	8.5%	7.6%
Acute Inpatient	\$15,575	\$16,915	\$18,033	\$19,297	\$20,771	8.6%	6.6%	7.0%	7.6%
Outpatient	\$394	\$414	\$432	\$462	\$481	5.0%	4.5%	6.9%	4.1%
Visits	\$1,384	\$1,442	\$1,518	\$1,629	\$1,721	4.2%	5.3%	7.3%	5.6%
Other	\$164	\$171	\$178	\$190	\$198	4.2%	4.2%	6.6%	4.1%
Professional Procedures	\$74	\$77	\$79	\$81	\$84	4.3%	2.8%	3.0%	3.4%
Prescriptions	\$4	\$4	\$4	\$4	\$5	5.0%	6.2%	0.9%	6.4%
Brands	\$6	\$7	\$9	\$11	\$13	25.2%	24.1%	26.1%	19.8%
Generics	\$2	\$2	\$2	\$2	\$2	-4.3%	1.5%	-2.2%	2.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A17: Out-of-Pocket Per Capita Health Care Spending for Younger Children (Ages 4-8): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Out-of-Pocket, Younger Children	\$307	\$333	\$349	\$364	\$377	8.5%	4.5%	4.5%	3.6%
<b>Gender</b>									
Boys	\$336	\$364	\$382	\$399	\$413	8.3%	5.0%	4.5%	3.4%
Girls	\$277	\$302	\$313	\$328	\$340	8.8%	4.0%	4.5%	3.8%
<b>Service Category</b>									
Inpatient	\$10	\$11	\$10	\$11	\$11	11.8%	-2.5%	5.3%	-0.4%
Acute Inpatient	\$9	\$11	\$10	\$11	\$11	12.1%	-2.7%	5.6%	-0.6%
Outpatient	\$81	\$92	\$100	\$109	\$117	13.6%	9.2%	8.7%	7.9%
Visits	\$55	\$63	\$68	\$75	\$81	14.1%	9.4%	10.0%	7.7%
Other	\$26	\$29	\$32	\$34	\$36	12.5%	8.9%	5.9%	8.4%
Professional Procedures	\$156	\$169	\$175	\$185	\$194	8.1%	3.6%	5.9%	4.8%
Prescriptions	\$61	\$62	\$63	\$59	\$55	2.3%	1.5%	-6.2%	-7.4%
Brands	\$33	\$31	\$29	\$25	\$22	-3.8%	-7.1%	-15.5%	-9.3%
Generics	\$28	\$31	\$34	\$35	\$32	9.5%	10.3%	1.8%	-6.2%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A18: Health Care Spending Per Capita by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$105	\$117	\$118	\$121	\$130	10.5%	1.0%	2.3%	7.8%
Mental Health and Substance Use	\$4	\$4	\$4	\$4	\$4	-7.1%	-0.2%	-2.4%	5.4%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$80	\$91	\$89	\$91	\$94	13.9%	-2.7%	2.2%	3.5%
Ungroupable	\$1	\$1	\$0	\$1	\$1	-47.7%	*	22.6%	16.1%
<b>Outpatient Visits</b>									
Emergency Room	\$123	\$137	\$148	\$158	\$164	12.0%	7.7%	6.5%	4.0%
Observation	\$8	\$9	\$9	\$9	\$10	13.0%	-2.1%	3.8%	7.9%
Outpatient Surgery	\$146	\$153	\$158	\$163	\$164	4.9%	3.2%	2.8%	0.6%
<b>Outpatient-Other</b>									
Ancillary Services	\$26	\$28	\$29	\$31	\$33	5.8%	5.5%	7.0%	4.8%
Lab/Pathology	\$22	\$24	\$25	\$24	\$24	8.2%	1.0%	-1.6%	-2.0%
Miscellaneous Services	\$57	\$62	\$67	\$71	\$74	8.6%	8.0%	5.9%	4.4%
Radiology Services	\$36	\$36	\$37	\$38	\$39	2.7%	2.0%	2.6%	1.7%
<b>Professional Procedures</b>									
Administered Drugs	\$17	\$18	\$18	\$18	\$20	7.2%	0.0%	-1.3%	12.7%
Administration of Drugs	\$20	\$29	\$31	\$33	\$34	43.2%	6.2%	5.5%	4.4%
Anesthesia	\$31	\$33	\$33	\$34	\$33	4.9%	1.1%	1.6%	-1.6%
Lab/Pathology	\$25	\$28	\$27	\$27	\$28	10.9%	-5.3%	2.5%	2.2%
Miscellaneous	\$242	\$262	\$270	\$282	\$295	8.2%	2.8%	4.7%	4.5%
Office Visits - Primary Care Provider	\$141	\$151	\$149	\$142	\$141	7.3%	-1.5%	-4.9%	-0.8%
Office Visits - Specialist	\$53	\$59	\$63	\$73	\$75	11.0%	6.9%	14.5%	4.0%
Preventive Visits - Primary Care Provider	\$58	\$61	\$64	\$67	\$70	5.2%	4.7%	5.3%	5.4%
Preventive Visits - Specialist	\$1	\$2	\$2	\$3	\$4	15.6%	17.7%	62.2%	13.4%
Radiology	\$17	\$17	\$16	\$16	\$16	-1.1%	-2.1%	-1.7%	-2.2%
Surgery	\$60	\$63	\$65	\$64	\$63	4.1%	3.2%	-0.9%	-2.0%

## Continued Table A18: Health Care Spending Per Capita by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$6	\$8	\$10	\$12	\$12	35.5%	29.0%	22.3%	4.3%
Cardiovascular Drugs	\$1	\$1	\$2	\$2	\$1	-41.8%	87.9%	2.4%	-58.9%
Central Nervous System Agents	\$29	\$30	\$30	\$32	\$30	3.3%	1.8%	6.3%	-7.5%
Eye, Ear, Nose, Throat Preparations	\$13	\$13	\$13	\$12	\$11	0.4%	1.7%	-2.5%	-12.0%
Gastrointestinal Drugs	\$5	\$2	\$3	\$4	\$4	-51.2%	38.0%	43.1%	-1.4%
Hormones and Synthetic Substitutes	\$23	\$27	\$14	\$14	\$17	18.0%	-49.4%	4.0%	21.8%
Other Therapeutic Classes	\$27	\$26	\$32	\$29	\$31	-3.6%	20.9%	-7.8%	6.0%
Respiratory Drugs	\$26	\$27	\$33	\$20	\$22	3.6%	24.9%	-39.2%	7.8%
Skin and Mucous Membrane Agents	\$4	\$4	\$4	\$4	\$4	2.2%	3.7%	-1.6%	-4.9%
Generics									
Anti-Infective Agents	\$27	\$27	\$25	\$23	\$24	-1.3%	-8.0%	-5.9%	0.3%
Cardiovascular Drugs	\$0	\$0	\$1	\$1	\$1	*	8.3%	46.7%	37.7%
Central Nervous System Agents	\$14	\$19	\$23	\$23	\$24	34.1%	23.8%	0.8%	2.0%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$4	\$4	\$3	13.2%	5.0%	-1.3%	-10.9%
Gastrointestinal Drugs	\$3	\$4	\$3	\$2	\$2	61.5%	-19.3%	-40.5%	-13.1%
Hormones and Synthetic Substitutes	\$13	\$12	\$3	\$3	\$2	-6.2%	-72.0%	-21.9%	-13.0%
Other Therapeutic Classes	\$14	\$15	\$17	\$19	\$22	6.5%	10.7%	14.8%	12.1%
Respiratory Drugs	\$1	\$1	\$14	\$17	\$14	-3.4%	1,398.3%	17.8%	-15.9%
Skin and Mucous Membrane Agents	\$5	\$5	\$5	\$6	\$7	-1.5%	11.6%	16.8%	12.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A19: Changes in Utilization by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	0	0	0	0	0	*	*	*	*
Medical	9	9	9	8	8	3.6%	-6.5%	-5.7%	-0.5%
Mental Health and Substance Use	0	0	0	0	1	*	*	*	11.4%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	3	3	3	2	2	1.2%	-8.2%	-4.2%	-7.8%
Ungroupable	0	0	0	0	0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	152	160	161	157	154	5.2%	0.8%	-2.3%	-2.4%
Observation	5	5	6	5	5	5.0%	3.6%	-3.9%	0.0%
Outpatient Surgery	43	43	41	40	37	-0.8%	-4.5%	-3.0%	-6.1%
<b>Outpatient-Other</b>									
Ancillary Services	148	145	146	139	141	-1.8%	0.9%	-5.0%	1.5%
Lab/Pathology	335	350	344	330	315	4.6%	-1.7%	-4.2%	-4.4%
Miscellaneous Services	297	304	315	320	324	2.1%	3.6%	1.7%	1.1%
Radiology Services	81	82	82	78	77	0.2%	0.1%	-4.6%	-0.5%
<b>Professional Procedures</b>									
Administered Drugs	68	68	70	68	71	1.2%	1.7%	-2.6%	4.5%
Administration of Drugs	864	934	905	933	923	8.1%	-3.1%	3.1%	-1.1%
Anesthesia	55	56	55	54	51	2.3%	-1.1%	-1.9%	-5.6%
Lab/Pathology	1,473	1,593	1,527	1,514	1,516	8.2%	-4.1%	-0.8%	0.1%
Miscellaneous	3,254	3,309	3,396	3,445	3,462	1.7%	2.6%	1.4%	0.5%
Office Visits - Primary Care Provider	1,751	1,803	1,715	1,576	1,511	3.0%	-4.9%	-8.1%	-4.1%
Office Visits - Specialist	538	578	597	665	665	7.4%	3.3%	11.5%	-0.1%
Preventive Visits - Primary Care Provider	547	556	563	573	583	1.7%	1.1%	1.9%	1.7%
Preventive Visits - Specialist	12	15	17	27	29	19.6%	15.3%	57.1%	8.2%
Radiology	284	284	285	270	263	-0.3%	0.4%	-5.3%	-2.6%
Surgery	204	204	203	194	185	-0.0%	-0.5%	-4.2%	-5.0%

## Continued Table A19: Changes in Utilization by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	429	589	503	525	485	37.3%	-14.7%	4.5%	-7.6%
Cardiovascular Drugs	193	66	101	97	46	-65.6%	51.7%	-3.8%	-52.9%
Central Nervous System Agents	5,200	4,825	4,305	3,909	3,003	-7.2%	-10.8%	-9.2%	-23.2%
Eye, Ear, Nose, Throat Preparations	2,997	2,618	2,348	2,032	1,520	-12.6%	-10.3%	-13.5%	-25.2%
Gastrointestinal Drugs	537	156	242	378	323	-70.9%	55.1%	55.9%	-14.5%
Hormones and Synthetic Substitutes	3,246	3,672	789	613	639	13.1%	-78.5%	-22.4%	4.3%
Other Therapeutic Classes	4,224	1,403	1,202	1,073	970	-66.8%	-14.3%	-10.7%	-9.6%
Respiratory Drugs	6,279	5,658	6,209	2,946	2,832	-9.9%	9.7%	-52.5%	-3.9%
Skin and Mucous Membrane Agents	474	452	359	262	199	-4.7%	-20.6%	-26.8%	-24.3%
Generics									
Anti-Infective Agents	8,858	9,121	8,403	7,707	7,444	3.0%	-7.9%	-8.3%	-3.4%
Cardiovascular Drugs	1,067	1,103	1,143	1,215	1,333	3.4%	3.6%	6.3%	9.7%
Central Nervous System Agents	5,276	6,335	7,136	7,291	7,137	20.1%	12.6%	2.2%	-2.1%
Eye, Ear, Nose, Throat Preparations	2,559	3,031	3,483	3,557	3,635	18.5%	14.9%	2.1%	2.2%
Gastrointestinal Drugs	1,131	1,551	1,414	1,266	1,238	37.1%	-8.8%	-10.5%	-2.2%
Hormones and Synthetic Substitutes	2,267	2,256	1,481	1,319	1,264	-0.5%	-34.4%	-10.9%	-4.2%
Other Therapeutic Classes	8,345	10,263	10,531	10,032	9,629	23.0%	2.6%	-4.7%	-4.0%
Respiratory Drugs	762	692	3,529	6,729	6,527	-9.2%	410.3%	90.7%	-3.0%
Skin and Mucous Membrane Agents	2,109	2,162	2,320	2,355	2,350	2.5%	7.3%	1.5%	-0.2%

Source: HCCI, 2015.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A20: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$7	\$8	\$7	\$8	\$8	10.8%	-0.8%	6.6%	-0.2%
Mental Health and Substance Use	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$2	\$3	\$2	\$2	\$2	14.8%	-8.2%	2.7%	-1.3%
Ungroupable	\$0	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$31	\$36	\$40	\$45	\$50	17.0%	12.7%	12.3%	10.7%
Observation	\$1	\$1	\$1	\$1	\$2	17.9%	5.3%	9.2%	14.2%
Outpatient Surgery	\$23	\$26	\$27	\$29	\$29	10.1%	5.0%	6.7%	2.8%
<b>Outpatient-Other</b>									
Ancillary Services	\$5	\$5	\$5	\$6	\$6	8.5%	8.1%	4.0%	11.3%
Lab/Pathology	\$5	\$5	\$6	\$6	\$6	14.8%	6.6%	4.5%	4.9%
Miscellaneous Services	\$10	\$11	\$12	\$14	\$15	14.5%	10.9%	10.2%	10.0%
Radiology Services	\$7	\$8	\$8	\$8	\$9	10.6%	8.1%	1.7%	6.3%
<b>Professional Procedures</b>									
Administered Drugs	\$1	\$1	\$1	\$1	\$1	7.4%	-4.2%	11.3%	8.7%
Administration of Drugs	\$1	\$1	\$1	\$1	\$1	-24.6%	-11.2%	9.8%	15.5%
Anesthesia	\$5	\$6	\$6	\$7	\$7	13.8%	2.8%	2.9%	2.7%
Lab/Pathology	\$6	\$8	\$7	\$8	\$9	24.6%	-2.1%	11.4%	9.0%
Miscellaneous	\$49	\$53	\$57	\$61	\$66	8.7%	7.2%	7.7%	7.0%
Office Visits - Primary Care Provider	\$51	\$57	\$56	\$56	\$57	10.3%	-1.1%	-0.1%	1.7%
Office Visits - Specialist	\$20	\$23	\$25	\$30	\$31	15.0%	9.2%	18.1%	5.9%
Preventive Visits - Primary Care Provider	\$5	\$2	\$1	\$1	\$1	-61.6%	-44.9%	-30.6%	-19.2%
Preventive Visits - Specialist	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Radiology	\$4	\$4	\$4	\$4	\$5	4.9%	5.9%	-0.1%	5.4%
Surgery	\$14	\$15	\$16	\$17	\$18	9.0%	9.8%	4.0%	4.5%

## Continued Table A20: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$1	\$2	\$3	\$3	\$3	81.9%	8.3%	32.6%	-0.8%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$8	\$8	\$8	\$7	\$6	-2.5%	-6.1%	-4.9%	-19.0%
Eye, Ear, Nose, Throat Preparations	\$5	\$4	\$4	\$4	\$4	-4.5%	-1.9%	-4.0%	-13.9%
Gastrointestinal Drugs	\$1	\$0	\$0	\$1	\$1	*	*	69.6%	-22.1%
Hormones and Synthetic Substitutes	\$4	\$5	\$2	\$1	\$2	19.8%	-66.6%	-21.4%	10.6%
Other Therapeutic Classes	\$5	\$3	\$3	\$3	\$3	-32.8%	2.9%	-14.1%	-2.8%
Respiratory Drugs	\$7	\$6	\$8	\$4	\$4	-4.6%	23.2%	-51.4%	-0.7%
Skin and Mucous Membrane Agents	\$1	\$1	\$1	\$1	\$1	-1.5%	-13.1%	-20.1%	-9.2%
Generics									
Anti-Infective Agents	\$12	\$12	\$12	\$11	\$10	3.7%	-4.4%	-9.6%	-6.6%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$4	\$5	\$6	\$6	\$6	33.2%	25.2%	4.9%	-2.6%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	\$2	\$2	14.5%	11.6%	1.4%	-0.1%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	57.1%	-2.9%	-22.7%	-8.6%
Hormones and Synthetic Substitutes	\$2	\$2	\$1	\$1	\$1	-4.4%	-38.5%	-12.3%	-11.5%
Other Therapeutic Classes	\$5	\$6	\$6	\$7	\$7	7.4%	7.8%	6.1%	1.5%
Respiratory Drugs	\$1	\$1	\$3	\$4	\$3	2.0%	374.2%	43.2%	-26.4%
Skin and Mucous Membrane Agents	\$2	\$2	\$2	\$2	\$2	4.9%	18.4%	4.0%	0.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.



**Table A21: Changes in Price by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$4,483	\$3,433	\$2,533	\$8,165	\$8,517	-23.4%	-26.2%	222.3%	4.3%
Labor and Delivery	*	*	*	*	*	*	*	*	*
Medical	\$11,655	\$12,436	\$13,442	\$14,583	\$15,801	6.7%	8.1%	8.5%	8.4%
Mental Health and Substance Use	\$9,978	\$9,789	\$9,984	\$8,165	\$7,720	-1.9%	2.0%	-18.2%	-5.5%
Skilled Nursing Facility	\$3,779	\$6,421	\$11,795	\$8,080	\$6,493	69.9%	83.7%	-31.5%	-19.6%
Surgery	\$29,489	\$33,207	\$35,202	\$37,549	\$42,168	12.6%	6.0%	6.7%	12.3%
Ungroupable	\$3,581	\$1,838	\$1,906	\$3,474	\$4,114	-48.7%	3.7%	82.3%	18.4%
<b>Outpatient Visits</b>									
Emergency Room	\$808	\$860	\$919	\$1,003	\$1,068	6.4%	6.8%	9.1%	6.5%
Observation	\$1,586	\$1,706	\$1,613	\$1,743	\$1,880	7.6%	-5.5%	8.1%	7.8%
Outpatient Surgery	\$3,382	\$3,574	\$3,863	\$4,093	\$4,387	5.7%	8.1%	6.0%	7.2%
<b>Outpatient-Other</b>									
Ancillary Services	\$177	\$190	\$199	\$224	\$232	7.7%	4.6%	12.6%	3.3%
Lab/Pathology	\$67	\$69	\$71	\$73	\$75	3.5%	2.7%	2.7%	2.5%
Miscellaneous Services	\$193	\$205	\$214	\$223	\$230	6.3%	4.2%	4.0%	3.3%
Radiology Services	\$437	\$448	\$456	\$490	\$501	2.5%	1.8%	7.6%	2.2%
<b>Professional Procedures</b>									
Administered Drugs	\$249	\$263	\$259	\$262	\$283	6.0%	-1.6%	1.3%	7.9%
Administration of Drugs	\$24	\$31	\$34	\$35	\$37	32.5%	9.6%	2.3%	5.6%
Anesthesia	\$575	\$590	\$603	\$624	\$650	2.6%	2.2%	3.5%	4.2%
Lab/Pathology	\$17	\$18	\$17	\$18	\$18	2.6%	-1.2%	3.3%	2.1%
Miscellaneous	\$74	\$79	\$79	\$82	\$85	6.4%	0.2%	3.2%	4.0%
Office Visits - Primary Care Provider	\$81	\$84	\$87	\$90	\$93	4.2%	3.5%	3.4%	3.5%
Office Visits - Specialist	\$99	\$103	\$106	\$109	\$113	3.4%	3.5%	2.7%	4.1%
Preventive Visits - Primary Care Provider	\$105	\$109	\$113	\$117	\$121	3.4%	3.5%	3.3%	3.6%
Preventive Visits - Specialist	\$117	\$114	\$116	\$120	\$126	-3.3%	2.1%	3.3%	4.8%
Radiology	\$60	\$59	\$58	\$60	\$60	-0.8%	-2.5%	3.8%	0.4%
Surgery	\$295	\$307	\$318	\$329	\$339	4.2%	3.7%	3.5%	3.1%

## Continued Table A21: Changes in Price by Detailed Service Category for Younger Children (Ages 4-8): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$13	\$13	\$19	\$23	\$26	-1.3%	51.2%	17.0%	12.9%
Cardiovascular Drugs	\$7	\$12	\$15	\$16	\$14	69.5%	23.9%	6.5%	-12.8%
Central Nervous System Agents	\$6	\$6	\$7	\$8	\$10	11.3%	14.1%	17.0%	20.4%
Eye, Ear, Nose, Throat Preparations	\$4	\$5	\$5	\$6	\$7	14.9%	13.4%	12.6%	17.7%
Gastrointestinal Drugs	\$8	\$14	\$13	\$12	\$13	67.8%	-11.0%	-8.2%	15.3%
Hormones and Synthetic Substitutes	\$7	\$7	\$17	\$23	\$27	4.4%	135.4%	34.0%	16.7%
Other Therapeutic Classes	\$6	\$19	\$26	\$27	\$32	190.3%	41.1%	3.2%	17.2%
Respiratory Drugs	\$4	\$5	\$5	\$7	\$8	15.0%	13.8%	28.1%	12.2%
Skin and Mucous Membrane Agents	\$8	\$8	\$11	\$14	\$18	7.2%	30.7%	34.5%	25.6%
Generics									
Anti-Infective Agents	\$3	\$3	\$3	\$3	\$3	-4.1%	-0.2%	2.6%	3.9%
Cardiovascular Drugs	\$0	\$0	\$0	\$1	\$1	*	*	38.0%	25.5%
Central Nervous System Agents	\$3	\$3	\$3	\$3	\$3	11.7%	9.9%	-1.3%	4.3%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-4.4%	-8.6%	-3.4%	-12.8%
Gastrointestinal Drugs	\$2	\$3	\$2	\$2	\$1	17.8%	-11.5%	-33.5%	-11.2%
Hormones and Synthetic Substitutes	\$6	\$5	\$2	\$2	\$2	-5.7%	-57.3%	-12.4%	-9.3%
Other Therapeutic Classes	\$2	\$1	\$2	\$2	\$2	-13.4%	7.9%	20.5%	16.8%
Respiratory Drugs	\$1	\$1	\$4	\$2	\$2	6.4%	193.6%	-38.2%	-13.3%
Skin and Mucous Membrane Agents	\$2	\$2	\$2	\$3	\$3	-4.0%	4.0%	15.1%	12.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A22: Per Capita Health Care Spending for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Per Capita, Pre-Teens	\$1,542	\$1,698	\$1,775	\$1,850	\$1,940	10.1%	4.5%	4.2%	4.9%
<b>Gender</b>									
Boys	\$1,660	\$1,821	\$1,904	\$1,987	\$2,051	9.7%	4.5%	4.4%	3.2%
Girls	\$1,418	\$1,568	\$1,639	\$1,707	\$1,825	10.6%	4.5%	4.1%	6.9%
<b>Service Category</b>									
Inpatient	\$210	\$250	\$246	\$256	\$274	19.2%	-1.5%	3.9%	7.2%
Acute Inpatient	\$208	\$249	\$245	\$255	\$273	19.8%	-1.7%	4.2%	7.1%
Outpatient	\$388	\$423	\$448	\$467	\$488	9.1%	5.9%	4.1%	4.6%
Visits	\$236	\$259	\$275	\$286	\$301	9.4%	6.3%	4.2%	5.0%
Other	\$151	\$164	\$173	\$180	\$187	8.6%	5.4%	4.1%	3.9%
Professional Procedures	\$636	\$691	\$721	\$751	\$780	8.6%	4.3%	4.2%	3.9%
Prescriptions	\$308	\$334	\$360	\$377	\$398	8.3%	7.7%	4.7%	5.8%
Brands	\$219	\$228	\$234	\$239	\$253	4.3%	2.6%	2.2%	5.8%
Generics	\$89	\$105	\$125	\$137	\$145	18.1%	18.9%	9.5%	5.9%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A23: Changes in Utilization and Prices for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	13	14	13	12	12	1.6%	-4.0%	-4.7%	0.9%
Acute Inpatient	13	13	13	12	12	2.6%	-4.0%	-2.7%	0.7%
Outpatient	1,040	1,076	1,094	1,083	1,080	3.4%	1.7%	-1.0%	-0.4%
Visits	171	174	174	167	164	1.9%	0.4%	-4.4%	-1.8%
Other	870	902	919	917	916	3.7%	1.9%	-0.3%	-0.1%
Professional Procedures	8,169	8,639	8,841	9,032	9,077	5.8%	2.3%	2.2%	0.5%
Prescriptions	67,869	68,819	70,318	70,287	68,265	1.4%	2.2%	0.0%	-2.9%
Brands	30,526	26,810	22,700	18,758	16,174	-12.2%	-15.3%	-17.4%	-13.8%
Generics	37,323	41,996	47,599	51,518	52,071	12.5%	13.3%	8.2%	1.1%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$15,750	\$18,483	\$18,960	\$20,674	\$21,970	17.4%	2.6%	9.0%	6.3%
Acute Inpatient	\$16,327	\$19,068	\$19,531	\$20,898	\$22,218	16.8%	2.4%	7.0%	6.3%
Outpatient	\$373	\$393	\$410	\$431	\$452	5.5%	4.2%	5.1%	5.0%
Visits	\$1,386	\$1,488	\$1,576	\$1,717	\$1,837	7.4%	5.9%	9.0%	6.9%
Other	\$174	\$182	\$188	\$197	\$205	4.7%	3.4%	4.4%	4.0%
Professional Procedures	\$78	\$80	\$82	\$83	\$86	2.7%	1.9%	2.0%	3.3%
Prescriptions	\$5	\$5	\$5	\$5	\$6	6.8%	5.5%	4.8%	8.9%
Brands	\$7	\$9	\$10	\$13	\$16	18.8%	21.1%	23.7%	22.7%
Generics	\$2	\$3	\$3	\$3	\$3	5.0%	4.9%	1.1%	4.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A24: Out-of-Pocket Per Capita Health Care Spending for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Out-of-Pocket, Pre-Teens	\$310	\$335	\$357	\$375	\$392	8.2%	6.6%	5.1%	4.5%
<b>Gender</b>									
Boys	\$334	\$361	\$383	\$402	\$414	8.0%	6.3%	4.9%	3.0%
Girls	\$284	\$308	\$330	\$347	\$369	8.6%	7.0%	5.3%	6.2%
<b>Service Category</b>									
Inpatient	\$11	\$11	\$12	\$12	\$12	7.4%	3.7%	5.1%	-0.1%
Acute Inpatient	\$10	\$11	\$12	\$12	\$12	8.0%	3.7%	5.8%	-0.3%
Outpatient	\$75	\$84	\$92	\$100	\$109	12.7%	9.4%	7.9%	9.6%
Visits	\$45	\$50	\$55	\$60	\$66	12.6%	9.8%	8.5%	9.7%
Other	\$30	\$34	\$37	\$40	\$43	12.8%	9.0%	7.1%	9.4%
Professional Procedures	\$152	\$164	\$174	\$185	\$196	8.0%	6.4%	6.4%	5.9%
Prescriptions	\$72	\$76	\$79	\$78	\$74	4.3%	4.3%	-1.2%	-4.7%
Brands	\$45	\$43	\$40	\$37	\$34	-3.0%	-6.7%	-9.0%	-8.3%
Generics	\$28	\$32	\$38	\$41	\$40	15.9%	18.8%	7.0%	-1.4%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A25: Health Care Spending Per Capita by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$86	\$110	\$109	\$113	\$115	27.8%	-1.0%	3.8%	1.0%
Mental Health and Substance Use	\$21	\$24	\$25	\$28	\$31	15.1%	4.5%	10.1%	10.8%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$100	\$114	\$110	\$114	\$128	13.9%	-3.6%	3.2%	12.2%
Ungroupable	\$2	\$1	\$1	\$1	\$1	-48.6%	-7.8%	-45.4%	70.0%
<b>Outpatient Visits</b>									
Emergency Room	\$130	\$141	\$152	\$155	\$168	8.5%	7.8%	2.4%	8.1%
Observation	\$7	\$8	\$9	\$11	\$10	15.8%	15.7%	18.9%	-4.1%
Outpatient Surgery	\$100	\$110	\$114	\$120	\$122	10.1%	3.7%	5.3%	1.9%
<b>Outpatient-Other</b>									
Ancillary Services	\$35	\$38	\$38	\$40	\$44	8.0%	-0.9%	6.1%	9.6%
Lab/Pathology	\$22	\$24	\$26	\$25	\$25	7.5%	6.3%	-1.5%	0.1%
Miscellaneous Services	\$47	\$54	\$58	\$62	\$64	13.9%	8.1%	7.9%	3.3%
Radiology Services	\$47	\$49	\$52	\$53	\$54	4.2%	6.8%	1.2%	2.0%
<b>Professional Procedures</b>									
Administered Drugs	\$27	\$28	\$29	\$31	\$36	4.0%	5.2%	6.2%	14.6%
Administration of Drugs	\$16	\$22	\$24	\$27	\$28	38.5%	9.8%	10.4%	4.0%
Anesthesia	\$21	\$23	\$23	\$24	\$24	7.7%	0.8%	3.3%	0.1%
Lab/Pathology	\$24	\$27	\$27	\$27	\$29	11.9%	-0.3%	2.2%	5.0%
Miscellaneous	\$243	\$265	\$280	\$291	\$302	9.1%	5.8%	3.8%	3.9%
Office Visits - Primary Care Provider	\$104	\$111	\$112	\$107	\$108	7.4%	0.8%	-4.4%	0.6%
Office Visits - Specialist	\$58	\$65	\$71	\$85	\$89	11.7%	9.2%	19.3%	5.6%
Preventive Visits - Primary Care Provider	\$48	\$52	\$55	\$58	\$62	7.8%	4.9%	7.1%	5.6%
Preventive Visits - Specialist	\$1	\$2	\$2	\$3	\$4	25.7%	18.0%	59.2%	13.9%
Radiology	\$31	\$31	\$31	\$30	\$31	0.0%	-1.0%	-2.3%	4.5%
Surgery	\$63	\$66	\$67	\$68	\$68	3.8%	1.9%	1.2%	0.4%

## Continued Table A25: Health Care Spending Per Capita by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$8	\$10	\$11	\$13	\$13	26.0%	9.5%	12.0%	2.7%
Cardiovascular Drugs	\$2	\$1	\$1	\$1	\$0	-41.5%	21.5%	0.5%	*
Central Nervous System Agents	\$81	\$81	\$77	\$84	\$81	-0.4%	-5.1%	9.2%	-2.9%
Eye, Ear, Nose, Throat Preparations	\$11	\$11	\$11	\$11	\$10	0.0%	1.0%	-1.6%	-10.3%
Gastrointestinal Drugs	\$5	\$4	\$5	\$5	\$5	-14.4%	20.6%	6.7%	0.1%
Hormones and Synthetic Substitutes	\$53	\$64	\$52	\$62	\$71	22.0%	-18.9%	18.5%	16.1%
Other Therapeutic Classes	\$29	\$26	\$36	\$34	\$40	-11.8%	39.2%	-3.0%	15.5%
Respiratory Drugs	\$21	\$23	\$32	\$20	\$23	6.8%	42.4%	-36.6%	12.2%
Skin and Mucous Membrane Agents	\$9	\$9	\$9	\$9	\$9	-5.0%	3.3%	-1.6%	4.0%
Generics									
Anti-Infective Agents	\$17	\$16	\$16	\$16	\$16	-6.4%	-0.2%	-0.3%	-0.2%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$2	-6.3%	2.4%	45.2%	76.2%
Central Nervous System Agents	\$30	\$44	\$60	\$61	\$65	45.7%	34.9%	2.0%	6.0%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	15.4%	5.6%	-2.0%	-8.6%
Gastrointestinal Drugs	\$2	\$3	\$2	\$2	\$2	20.4%	-11.5%	-24.8%	-7.3%
Hormones and Synthetic Substitutes	\$7	\$7	\$6	\$6	\$5	1.1%	-17.3%	2.5%	-27.5%
Other Therapeutic Classes	\$21	\$23	\$22	\$28	\$34	8.9%	-3.2%	28.0%	19.4%
Respiratory Drugs	\$1	\$1	\$6	\$8	\$7	6.5%	782.4%	33.1%	-19.3%
Skin and Mucous Membrane Agents	\$7	\$8	\$9	\$11	\$13	7.2%	13.2%	27.9%	15.3%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A26: Changes in Utilization by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	0	0	0	0	0	*	*	*	*
Medical	7	7	7	6	6	5.2%	-5.8%	-5.4%	1.1%
Mental Health and Substance Use	2	3	3	3	3	6.4%	5.1%	8.4%	8.8%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	4	3	3	3	3	-4.8%	-7.0%	-6.1%	-8.1%
Ungroupable	1	0	0	0	0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	140	142	143	135	134	1.9%	0.6%	-5.5%	-1.0%
Observation	4	4	5	5	5	4.1%	7.5%	7.2%	-5.9%
Outpatient Surgery	27	27	26	26	25	1.4%	-2.0%	-0.9%	-4.9%
<b>Outpatient-Other</b>									
Ancillary Services	178	176	176	175	174	-1.1%	0.1%	-0.8%	-0.3%
Lab/Pathology	349	367	370	357	352	5.0%	0.8%	-3.6%	-1.3%
Miscellaneous Services	231	247	258	273	277	6.9%	4.7%	5.6%	1.6%
Radiology Services	112	112	115	112	112	0.5%	2.4%	-2.3%	0.1%
<b>Professional Procedures</b>									
Administered Drugs	59	60	62	60	62	2.3%	2.2%	-2.3%	3.1%
Administration of Drugs	687	766	777	846	856	11.6%	1.4%	8.9%	1.2%
Anesthesia	34	35	35	35	34	4.2%	-0.6%	0.5%	-3.8%
Lab/Pathology	1,282	1,394	1,407	1,406	1,444	8.7%	0.9%	-0.0%	2.7%
Miscellaneous	3,065	3,242	3,410	3,513	3,535	5.8%	5.2%	3.0%	0.6%
Office Visits - Primary Care Provider	1,274	1,314	1,276	1,178	1,142	3.2%	-2.9%	-7.7%	-3.0%
Office Visits - Specialist	605	649	683	804	817	7.4%	5.2%	17.6%	1.6%
Preventive Visits - Primary Care Provider	445	463	469	485	494	4.0%	1.2%	3.5%	1.9%
Preventive Visits - Specialist	12	15	17	26	28	26.3%	15.0%	53.0%	8.2%
Radiology	472	465	471	453	446	-1.4%	1.2%	-3.9%	-1.4%
Surgery	236	235	235	225	218	-0.3%	-0.1%	-4.0%	-3.3%



## Continued Table A26: Changes in Utilization by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	442	549	471	457	434	24.1%	-14.2%	-3.0%	-5.0%
Cardiovascular Drugs	281	78	130	141	26	-72.1%	66.4%	8.4%	-81.5%
Central Nervous System Agents	13,657	12,184	10,488	10,003	8,261	-10.8%	-13.9%	-4.6%	-17.4%
Eye, Ear, Nose, Throat Preparations	2,724	2,378	2,109	1,860	1,420	-12.7%	-11.3%	-11.8%	-23.6%
Gastrointestinal Drugs	406	254	297	331	279	-37.4%	17.0%	11.2%	-15.5%
Hormones and Synthetic Substitutes	3,536	4,490	1,650	1,562	1,600	27.0%	-63.2%	-5.3%	2.4%
Other Therapeutic Classes	3,191	1,103	1,088	899	788	-65.4%	-1.3%	-17.4%	-12.3%
Respiratory Drugs	5,085	4,736	5,588	2,774	2,679	-6.9%	18.0%	-50.4%	-3.4%
Skin and Mucous Membrane Agents	1,204	1,037	878	733	686	-13.8%	-15.3%	-16.5%	-6.4%
Generics									
Anti-Infective Agents	5,874	5,996	5,740	5,377	5,204	2.1%	-4.3%	-6.3%	-3.2%
Cardiovascular Drugs	1,896	1,968	2,052	2,209	2,592	3.8%	4.3%	7.6%	17.4%
Central Nervous System Agents	12,627	15,741	19,010	20,211	20,621	24.7%	20.8%	6.3%	2.0%
Eye, Ear, Nose, Throat Preparations	2,305	2,698	3,072	3,195	3,345	17.1%	13.9%	4.0%	4.7%
Gastrointestinal Drugs	974	1,233	1,264	1,245	1,260	26.6%	2.5%	-1.5%	1.3%
Hormones and Synthetic Substitutes	2,477	2,574	2,528	2,503	2,473	3.9%	-1.8%	-1.0%	-1.2%
Other Therapeutic Classes	7,997	8,451	8,417	8,336	8,180	5.7%	-0.4%	-1.0%	-1.9%
Respiratory Drugs	427	445	2,449	5,226	5,192	4.1%	450.4%	113.4%	-0.7%
Skin and Mucous Membrane Agents	2,746	2,890	3,067	3,216	3,203	5.2%	6.1%	4.9%	-0.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A27: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$5	\$5	\$6	\$6	\$6	9.8%	3.4%	2.9%	-3.5%
Mental Health and Substance Use	\$2	\$2	\$3	\$3	\$3	11.5%	17.6%	21.7%	10.0%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$4	\$4	\$4	\$3	\$3	4.2%	-4.3%	-1.2%	-4.5%
Ungroupable	\$0	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$30	\$34	\$38	\$41	\$46	12.7%	12.3%	8.0%	13.0%
Observation	\$1	\$1	\$1	\$1	\$1	24.9%	12.4%	13.9%	12.5%
Outpatient Surgery	\$14	\$16	\$16	\$18	\$18	12.0%	4.2%	9.2%	1.9%
<b>Outpatient-Other</b>									
Ancillary Services	\$7	\$8	\$8	\$9	\$10	9.5%	8.1%	7.4%	10.3%
Lab/Pathology	\$5	\$5	\$6	\$6	\$6	12.1%	10.0%	2.9%	9.0%
Miscellaneous Services	\$8	\$9	\$10	\$12	\$13	16.3%	9.2%	13.1%	11.2%
Radiology Services	\$10	\$12	\$13	\$13	\$14	12.7%	8.9%	3.9%	7.4%
<b>Professional Procedures</b>									
Administered Drugs	\$1	\$1	\$1	\$1	\$2	8.8%	6.4%	8.8%	30.6%
Administration of Drugs	\$1	\$1	\$1	\$1	\$1	-21.1%	-2.3%	8.9%	18.5%
Anesthesia	\$3	\$4	\$4	\$4	\$4	14.7%	1.2%	3.2%	3.9%
Lab/Pathology	\$6	\$7	\$8	\$8	\$9	24.2%	3.3%	9.9%	11.6%
Miscellaneous	\$54	\$59	\$64	\$67	\$71	8.5%	9.2%	4.3%	6.4%
Office Visits - Primary Care Provider	\$38	\$41	\$42	\$42	\$43	9.8%	1.5%	0.2%	2.4%
Office Visits - Specialist	\$22	\$25	\$28	\$35	\$37	14.5%	11.0%	23.2%	7.3%
Preventive Visits - Primary Care Provider	\$4	\$2	\$1	\$1	\$1	-60.7%	-42.7%	-28.0%	-20.5%
Preventive Visits - Specialist	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Radiology	\$8	\$8	\$9	\$9	\$10	5.5%	7.9%	3.2%	7.0%
Surgery	\$14	\$15	\$17	\$18	\$19	6.9%	9.3%	4.5%	5.2%

## Continued Table A27: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$1	\$2	\$2	\$3	\$3	68.0%	1.5%	23.4%	4.7%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$22	\$20	\$18	\$18	\$16	-5.3%	-10.5%	0.2%	-12.6%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	\$3	\$3	-4.3%	-3.9%	-4.1%	-15.2%
Gastrointestinal Drugs	\$1	\$0	\$1	\$1	\$0	*	18.6%	18.4%	*
Hormones and Synthetic Substitutes	\$5	\$7	\$3	\$3	\$4	39.5%	-50.7%	2.7%	12.9%
Other Therapeutic Classes	\$4	\$2	\$3	\$2	\$2	-48.3%	36.0%	-24.5%	-24.7%
Respiratory Drugs	\$5	\$5	\$7	\$4	\$4	-1.1%	35.2%	-47.2%	0.6%
Skin and Mucous Membrane Agents	\$2	\$2	\$2	\$2	\$2	-9.4%	-0.8%	-6.9%	4.0%
Generics									
Anti-Infective Agents	\$7	\$7	\$7	\$7	\$6	1.6%	-0.6%	-8.0%	-9.2%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	-3.7%	4.2%	11.1%	28.5%
Central Nervous System Agents	\$8	\$11	\$15	\$16	\$16	45.1%	38.4%	6.6%	0.3%
Eye, Ear, Nose, Throat Preparations	\$1	\$2	\$2	\$2	\$2	15.6%	13.0%	1.3%	3.2%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	32.7%	4.1%	-10.6%	-3.1%
Hormones and Synthetic Substitutes	\$2	\$2	\$2	\$2	\$1	1.3%	-0.8%	-8.6%	-11.6%
Other Therapeutic Classes	\$6	\$7	\$6	\$7	\$8	3.2%	-2.1%	14.1%	10.2%
Respiratory Drugs	\$0	\$0	\$2	\$3	\$2	*	304.8%	62.8%	-27.7%
Skin and Mucous Membrane Agents	\$2	\$2	\$3	\$3	\$3	11.4%	14.5%	11.7%	3.3%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A28: Changes in Price by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$2,994	\$3,525	\$2,782	\$8,602	\$6,568	17.7%	-21.1%	209.2%	-23.6%
Labor and Delivery	*	*	*	*	*	*	*	*	*
Medical	\$13,012	\$15,809	\$16,621	\$18,241	\$18,226	21.5%	5.1%	9.7%	-0.1%
Mental Health and Substance Use	\$8,584	\$9,280	\$9,227	\$9,378	\$9,543	8.1%	-0.6%	1.6%	1.8%
Skilled Nursing Facility	\$5,277	\$7,429	\$12,922	\$7,417	\$8,924	40.8%	73.9%	-42.6%	20.3%
Surgery	\$27,538	\$32,952	\$34,171	\$37,543	\$45,815	19.7%	3.7%	9.9%	22.0%
Ungroupable	\$3,813	\$2,633	\$3,303	\$4,910	\$7,045	-30.9%	25.4%	48.7%	43.5%
<b>Outpatient Visits</b>									
Emergency Room	\$928	\$988	\$1,058	\$1,147	\$1,253	6.5%	7.1%	8.4%	9.2%
Observation	\$1,584	\$1,762	\$1,895	\$2,102	\$2,142	11.2%	7.6%	10.9%	1.9%
Outpatient Surgery	\$3,765	\$4,090	\$4,328	\$4,600	\$4,927	8.6%	5.8%	6.3%	7.1%
<b>Outpatient-Other</b>									
Ancillary Services	\$198	\$217	\$214	\$229	\$252	9.3%	-1.0%	7.0%	9.9%
Lab/Pathology	\$64	\$65	\$69	\$70	\$71	2.4%	5.5%	2.1%	1.4%
Miscellaneous Services	\$204	\$217	\$224	\$229	\$233	6.5%	3.2%	2.1%	1.7%
Radiology Services	\$419	\$434	\$453	\$470	\$479	3.6%	4.3%	3.6%	2.0%
<b>Professional Procedures</b>									
Administered Drugs	\$457	\$465	\$478	\$520	\$578	1.6%	2.9%	8.7%	11.2%
Administration of Drugs	\$23	\$29	\$31	\$31	\$32	24.1%	8.3%	1.4%	2.8%
Anesthesia	\$625	\$646	\$655	\$674	\$701	3.4%	1.4%	2.8%	4.1%
Lab/Pathology	\$19	\$19	\$19	\$19	\$20	2.9%	-1.2%	2.2%	2.2%
Miscellaneous	\$79	\$82	\$82	\$83	\$85	3.1%	0.6%	0.7%	3.2%
Office Visits - Primary Care Provider	\$81	\$85	\$88	\$91	\$95	4.1%	3.8%	3.6%	3.7%
Office Visits - Specialist	\$96	\$100	\$104	\$105	\$109	4.0%	3.8%	1.4%	3.9%
Preventive Visits - Primary Care Provider	\$108	\$112	\$116	\$121	\$125	3.7%	3.6%	3.5%	3.6%
Preventive Visits - Specialist	\$116	\$115	\$118	\$123	\$130	-0.5%	2.6%	4.1%	5.2%
Radiology	\$66	\$66	\$65	\$66	\$70	1.4%	-2.2%	1.6%	5.9%
Surgery	\$269	\$280	\$285	\$300	\$312	4.1%	2.0%	5.3%	3.9%

## Continued Table A28: Changes in Price by Detailed Service Category for Pre-Teens (Ages 9-13): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$19	\$19	\$24	\$28	\$30	1.6%	27.7%	15.4%	8.1%
Cardiovascular Drugs	\$7	\$15	\$11	\$10	\$11	109.8%	-27.0%	-7.3%	6.9%
Central Nervous System Agents	\$6	\$7	\$7	\$8	\$10	11.6%	10.2%	14.5%	17.5%
Eye, Ear, Nose, Throat Preparations	\$4	\$5	\$5	\$6	\$7	14.6%	13.9%	11.6%	17.5%
Gastrointestinal Drugs	\$12	\$16	\$17	\$16	\$19	36.7%	3.0%	-4.0%	18.4%
Hormones and Synthetic Substitutes	\$15	\$14	\$31	\$39	\$45	-4.0%	120.8%	25.2%	13.4%
Other Therapeutic Classes	\$9	\$23	\$33	\$38	\$50	155.1%	41.1%	17.5%	31.7%
Respiratory Drugs	\$4	\$5	\$6	\$7	\$9	14.6%	20.7%	27.8%	16.2%
Skin and Mucous Membrane Agents	\$7	\$8	\$10	\$12	\$13	10.3%	22.0%	17.8%	11.1%
Generics									
Anti-Infective Agents	\$3	\$3	\$3	\$3	\$3	-8.3%	4.3%	6.4%	3.2%
Cardiovascular Drugs	\$0	\$0	\$0	\$1	\$1	*	*	35.0%	50.1%
Central Nervous System Agents	\$2	\$3	\$3	\$3	\$3	16.9%	11.7%	-4.0%	3.9%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-1.4%	-7.3%	-5.7%	-12.7%
Gastrointestinal Drugs	\$2	\$2	\$2	\$1	\$1	-4.8%	-13.7%	-23.7%	-8.5%
Hormones and Synthetic Substitutes	\$3	\$3	\$2	\$2	\$2	-2.8%	-15.8%	3.6%	-26.6%
Other Therapeutic Classes	\$3	\$3	\$3	\$3	\$4	3.0%	-2.8%	29.2%	21.7%
Respiratory Drugs	\$2	\$2	\$3	\$2	\$1	2.3%	60.3%	-37.6%	-18.8%
Skin and Mucous Membrane Agents	\$3	\$3	\$3	\$4	\$4	1.9%	6.6%	22.0%	15.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A29: Changes in Per Capita Health Care Spending for Pre-Teens (Ages 9-13), by Gender: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Boys</b>									
Per Capita, Pre-Teen Boys	\$1,660	\$1,821	\$1,904	\$1,987	\$2,051	9.7%	4.5%	4.4%	3.2%
<b>Service Category</b>									
Inpatient	\$217	\$251	\$246	\$260	\$266	15.6%	-1.8%	5.7%	2.4%
Acute Inpatient	\$214	\$249	\$244	\$258	\$265	16.4%	-2.0%	6.0%	2.4%
Outpatient	\$410	\$448	\$470	\$488	\$503	9.2%	5.0%	3.7%	3.2%
Visits	\$256	\$279	\$295	\$306	\$319	9.1%	5.8%	3.5%	4.4%
Other	\$154	\$169	\$175	\$182	\$184	9.3%	3.6%	4.1%	1.3%
Professional Procedures	\$660	\$714	\$748	\$779	\$800	8.2%	4.8%	4.1%	2.7%
Prescriptions	\$373	\$409	\$439	\$460	\$481	9.6%	7.4%	4.8%	4.5%
Brands	\$272	\$284	\$288	\$296	\$307	4.6%	1.3%	2.7%	4.0%
Generics	\$102	\$125	\$151	\$165	\$174	22.9%	21.1%	8.9%	5.4%
<b>Girls</b>									
Per Capita, Pre-Teen Girls	\$1,418	\$1,568	\$1,639	\$1,707	\$1,825	10.6%	4.5%	4.1%	6.9%
<b>Service Category</b>									
Inpatient	\$203	\$250	\$247	\$252	\$283	23.2%	-1.3%	2.0%	12.3%
Acute Inpatient	\$201	\$249	\$246	\$251	\$281	23.6%	-1.3%	2.2%	12.1%
Outpatient	\$364	\$397	\$425	\$445	\$472	8.9%	7.1%	4.7%	6.2%
Visits	\$216	\$237	\$254	\$266	\$282	9.7%	6.9%	5.0%	5.8%
Other	\$148	\$160	\$171	\$178	\$190	7.8%	7.3%	4.1%	6.7%
Professional Procedures	\$612	\$667	\$692	\$721	\$758	9.0%	3.7%	4.3%	5.1%
Prescriptions	\$239	\$255	\$276	\$289	\$312	6.4%	8.4%	4.6%	7.8%
Brands	\$163	\$170	\$178	\$180	\$196	3.9%	4.8%	1.4%	8.6%
Generics	\$76	\$85	\$98	\$109	\$116	11.6%	15.7%	10.3%	6.5%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A30: Changes in Utilization by Detailed Service Category for Pre-Teen Boys (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Medical	7	7	7	6	6	3.9%	-4.5%	-5.7%	-1.5%
Mental Health and Substance Use	3	3	3	3	3	-0.2%	0.5%	-3.6%	4.7%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	4	4	3	3	3	-6.7%	-8.4%	-6.4%	-9.1%
Ungroupable	1	0	0	0	0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	153	155	154	145	143	1.4%	-0.5%	-6.1%	-1.6%
Observation	4	5	5	5	5	5.6%	8.1%	7.6%	-5.4%
Outpatient Surgery	28	28	28	27	26	1.3%	-2.1%	-0.7%	-4.9%
<b>Outpatient-Other</b>									
Ancillary Services	185	183	182	177	175	-1.0%	-0.9%	-2.4%	-1.2%
Lab/Pathology	325	342	348	341	332	5.1%	2.0%	-2.0%	-2.6%
Miscellaneous Services	240	255	259	268	269	6.5%	1.4%	3.5%	0.5%
Radiology Services	109	109	110	108	106	-0.3%	1.6%	-1.8%	-2.0%
<b>Professional Procedures</b>									
Administered Drugs	64	65	68	66	66	1.7%	4.3%	-3.6%	0.3%
Administration of Drugs	649	729	753	827	842	12.4%	3.3%	9.8%	1.8%
Anesthesia	36	37	37	38	36	3.8%	0.0%	0.3%	-4.3%
Lab/Pathology	1,183	1,285	1,303	1,304	1,340	8.6%	1.4%	0.0%	2.8%
Miscellaneous	3,167	3,353	3,522	3,625	3,636	5.8%	5.1%	2.9%	0.3%
Office Visits - Primary Care Provider	1,280	1,318	1,287	1,193	1,155	3.0%	-2.3%	-7.3%	-3.2%
Office Visits - Specialist	595	639	668	810	816	7.3%	4.6%	21.3%	0.7%
Preventive Visits - Primary Care Provider	450	467	474	491	500	3.8%	1.4%	3.6%	1.9%
Preventive Visits - Specialist	11	14	16	24	26	26.4%	12.9%	53.8%	8.1%
Radiology	486	476	476	456	443	-2.0%	-0.1%	-4.2%	-2.6%
Surgery	246	244	243	234	225	-0.5%	-0.6%	-3.7%	-3.7%

## Continued Table A30: Changes in Utilization by Detailed Service Category for Pre-Teen Boys (Ages 9-13): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	369	475	408	395	367	28.5%	-14.0%	-3.4%	-7.1%
Cardiovascular Drugs	411	99	184	193	28	-76.0%	86.8%	4.8%	-85.5%
Central Nervous System Agents	19,393	17,367	15,017	14,346	11,751	-10.4%	-13.5%	-4.5%	-18.1%
Eye, Ear, Nose, Throat Preparations	3,074	2,707	2,413	2,124	1,594	-11.9%	-10.9%	-12.0%	-25.0%
Gastrointestinal Drugs	422	279	320	366	290	-34.0%	14.8%	14.3%	-20.6%
Hormones and Synthetic Substitutes	3,896	5,114	1,671	1,558	1,617	31.3%	-67.3%	-6.8%	3.8%
Other Therapeutic Classes	3,657	1,204	1,173	952	792	-67.1%	-2.6%	-18.9%	-16.7%
Respiratory Drugs	6,140	5,747	6,797	3,390	3,220	-6.4%	18.3%	-50.1%	-5.0%
Skin and Mucous Membrane Agents	840	726	621	487	453	-13.5%	-14.5%	-21.6%	-7.0%
Generics									
Anti-Infective Agents	5,464	5,594	5,386	5,024	4,841	2.4%	-3.7%	-6.7%	-3.6%
Cardiovascular Drugs	2,659	2,747	2,822	3,045	3,570	3.3%	2.7%	7.9%	17.2%
Central Nervous System Agents	16,048	20,440	24,916	26,401	26,617	27.4%	21.9%	6.0%	0.8%
Eye, Ear, Nose, Throat Preparations	2,416	2,853	3,304	3,420	3,584	18.1%	15.8%	3.5%	4.8%
Gastrointestinal Drugs	986	1,224	1,243	1,244	1,247	24.2%	1.6%	0.1%	0.3%
Hormones and Synthetic Substitutes	2,246	2,326	2,220	2,182	2,038	3.6%	-4.6%	-1.7%	-6.6%
Other Therapeutic Classes	8,761	9,237	9,291	9,246	8,977	5.4%	0.6%	-0.5%	-2.9%
Respiratory Drugs	429	441	2,913	6,266	6,196	2.8%	*	115.1%	-1.1%
Skin and Mucous Membrane Agents	2,319	2,422	2,579	2,635	2,629	4.4%	6.5%	2.2%	-0.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. All figures rounded.



**Table A31: Changes in Utilization by Detailed Service Category for Pre-Teen Girls (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	0	0	0	0	0	*	*	*	*
Medical	6	7	6	6	6	6.7%	-7.3%	-5.1%	4.1%
Mental Health and Substance Use	2	2	3	3	4	15.0%	10.3%	20.6%	12.2%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	3	3	3	3	3	-2.4%	-5.3%	-5.6%	-6.9%
Ungroupable	0	0	0	0	0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	126	129	132	126	125	2.5%	2.0%	-4.7%	-0.4%
Observation	4	4	5	5	5	2.4%	6.8%	6.6%	-6.5%
Outpatient Surgery	25	26	25	25	24	1.5%	-1.9%	-1.2%	-4.9%
<b>Outpatient-Other</b>									
Ancillary Services	171	169	171	173	174	-1.3%	1.3%	1.0%	0.7%
Lab/Pathology	375	394	392	373	373	5.0%	-0.3%	-5.0%	-0.0%
Miscellaneous Services	221	238	258	278	285	7.3%	8.4%	7.9%	2.7%
Radiology Services	114	116	120	116	119	1.4%	3.1%	-2.9%	2.1%
<b>Professional Procedures</b>									
Administered Drugs	53	55	55	55	58	3.1%	-0.3%	-0.5%	6.6%
Administration of Drugs	726	805	802	866	871	10.9%	-0.4%	8.0%	0.6%
Anesthesia	31	33	32	33	32	4.6%	-1.3%	0.8%	-3.2%
Lab/Pathology	1,386	1,508	1,516	1,514	1,554	8.8%	0.5%	-0.1%	2.7%
Miscellaneous	2,957	3,125	3,292	3,396	3,428	5.7%	5.3%	3.2%	1.0%
Office Visits - Primary Care Provider	1,267	1,310	1,265	1,162	1,128	3.4%	-3.4%	-8.1%	-2.9%
Office Visits - Specialist	615	661	699	797	817	7.5%	5.8%	14.0%	2.5%
Preventive Visits - Primary Care Provider	440	459	464	479	488	4.2%	1.1%	3.4%	1.9%
Preventive Visits - Specialist	13	16	19	28	31	26.2%	16.9%	52.2%	8.4%
Radiology	457	454	466	449	450	-0.7%	2.7%	-3.5%	0.0%
Surgery	225	225	226	217	210	-0.1%	0.5%	-4.3%	-3.0%

## Continued Table A31: Changes in Utilization by Detailed Service Category for Pre-Teen Girls (Ages 9-13): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	519	627	536	521	504	20.8%	-14.5%	-2.8%	-3.3%
Cardiovascular Drugs	145	57	74	87	24	-60.5%	29.7%	17.6%	-72.3%
Central Nervous System Agents	7,650	6,769	5,762	5,468	4,603	-11.5%	-14.9%	-5.1%	-15.8%
Eye, Ear, Nose, Throat Preparations	2,358	2,034	1,791	1,583	1,238	-13.7%	-11.9%	-11.6%	-21.8%
Gastrointestinal Drugs	388	228	274	294	268	-41.1%	19.9%	7.4%	-8.8%
Hormones and Synthetic Substitutes	3,159	3,838	1,628	1,566	1,582	21.5%	-57.6%	-3.8%	1.0%
Other Therapeutic Classes	2,702	998	1,000	844	784	-63.1%	0.2%	-15.6%	-7.1%
Respiratory Drugs	3,980	3,680	4,327	2,130	2,113	-7.5%	17.6%	-50.8%	-0.8%
Skin and Mucous Membrane Agents	1,585	1,362	1,146	990	931	-14.1%	-15.8%	-13.6%	-6.0%
Generics									
Anti-Infective Agents	6,304	6,417	6,110	5,746	5,584	1.8%	-4.8%	-6.0%	-2.8%
Cardiovascular Drugs	1,097	1,154	1,249	1,335	1,567	5.2%	8.3%	6.9%	17.4%
Central Nervous System Agents	9,045	10,831	12,848	13,749	14,336	19.7%	18.6%	7.0%	4.3%
Eye, Ear, Nose, Throat Preparations	2,188	2,536	2,829	2,960	3,095	15.9%	11.6%	4.6%	4.6%
Gastrointestinal Drugs	962	1,243	1,285	1,246	1,274	29.2%	3.4%	-3.1%	2.3%
Hormones and Synthetic Substitutes	2,718	2,833	2,849	2,838	2,928	4.2%	0.6%	-0.4%	3.2%
Other Therapeutic Classes	7,197	7,629	7,504	7,385	7,346	6.0%	-1.6%	-1.6%	-0.5%
Respiratory Drugs	426	449	1,964	4,141	4,139	5.5%	*	110.8%	-0.0%
Skin and Mucous Membrane Agents	3,193	3,379	3,577	3,824	3,805	5.8%	5.8%	6.9%	-0.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. All figures rounded.

**Table A32: Per Capita Health Care Spending for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Per Capita, Teenagers	\$2,329	\$2,488	\$2,628	\$2,733	\$2,856	6.8%	5.6%	4.0%	4.5%
<b>Gender</b>									
Boys	\$2,287	\$2,444	\$2,577	\$2,647	\$2,766	6.9%	5.5%	2.7%	4.5%
Girls	\$2,374	\$2,534	\$2,681	\$2,822	\$2,949	6.7%	5.8%	5.3%	4.5%
<b>Service Category</b>									
Inpatient	\$394	\$432	\$439	\$454	\$467	9.7%	1.5%	3.5%	2.9%
Acute Inpatient	\$383	\$428	\$435	\$451	\$465	11.7%	1.7%	3.8%	2.9%
Outpatient	\$655	\$703	\$754	\$782	\$818	7.4%	7.2%	3.7%	4.6%
Visits	\$417	\$445	\$476	\$490	\$518	6.6%	6.9%	3.0%	5.8%
Other	\$237	\$258	\$279	\$293	\$300	8.8%	7.9%	5.0%	2.5%
Professional Procedures	\$837	\$893	\$936	\$972	\$1,005	6.7%	4.8%	3.8%	3.5%
Prescriptions	\$443	\$459	\$499	\$525	\$565	3.6%	8.7%	5.2%	7.7%
Brands	\$288	\$298	\$311	\$311	\$344	3.4%	4.3%	0.2%	10.5%
Generics	\$155	\$161	\$188	\$214	\$221	3.8%	16.8%	13.5%	3.6%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A33: Changes in Utilization and Prices for Teenagers (Ages 14-18):  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	28	29	28	27	26	0.8%	-2.8%	-3.0%	-3.0%
Acute Inpatient	27	28	27	27	26	2.3%	-2.1%	-1.6%	-3.1%
Outpatient	1,561	1,599	1,650	1,636	1,629	2.5%	3.2%	-0.8%	-0.5%
Visits	241	243	244	233	230	1.0%	0.3%	-4.4%	-1.1%
Other	1,320	1,356	1,406	1,403	1,398	2.7%	3.7%	-0.2%	-0.4%
Professional Procedures	9,809	10,205	10,629	10,822	10,831	4.0%	4.2%	1.8%	0.1%
Prescriptions	103,808	105,399	109,209	111,385	111,654	1.5%	3.6%	2.0%	0.2%
Brands	34,612	30,758	26,355	22,577	20,276	-11.1%	-14.3%	-14.3%	-10.2%
Generics	69,181	74,629	82,838	88,796	91,353	7.9%	11.0%	7.2%	2.9%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$13,848	\$15,076	\$15,739	\$16,791	\$17,812	8.9%	4.4%	6.7%	6.1%
Acute Inpatient	\$14,203	\$15,503	\$16,099	\$16,987	\$18,041	9.2%	3.8%	5.5%	6.2%
Outpatient	\$420	\$440	\$457	\$478	\$502	4.8%	4.0%	4.6%	5.1%
Visits	\$1,734	\$1,831	\$1,951	\$2,102	\$2,249	5.6%	6.6%	7.7%	7.0%
Other	\$180	\$190	\$198	\$209	\$214	5.9%	4.1%	5.2%	2.8%
Professional Procedures	\$85	\$88	\$88	\$90	\$93	2.6%	0.6%	2.0%	3.4%
Prescriptions	\$4	\$4	\$5	\$5	\$5	2.0%	4.9%	3.2%	7.4%
Brands	\$8	\$10	\$12	\$14	\$17	16.4%	21.8%	17.0%	23.0%
Generics	\$2	\$2	\$2	\$2	\$2	-3.8%	5.2%	5.9%	0.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A34: Out-of-Pocket Per Capita Health Care Spending for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
Out-of-Pocket, Teenagers	\$445	\$475	\$508	\$528	\$551	6.7%	7.1%	3.8%	4.4%
<b>Gender</b>									
Boys	\$412	\$440	\$469	\$488	\$507	6.7%	6.5%	4.0%	4.1%
Girls	\$480	\$511	\$550	\$569	\$597	6.6%	7.5%	3.6%	4.8%
<b>Service Category</b>									
Inpatient	\$22	\$24	\$24	\$26	\$26	9.0%	1.2%	7.5%	0.2%
Acute Inpatient	\$22	\$24	\$24	\$26	\$26	9.9%	1.7%	8.1%	0.2%
Outpatient	\$116	\$129	\$142	\$152	\$165	10.5%	10.1%	7.4%	8.8%
Visits	\$71	\$78	\$85	\$91	\$100	9.5%	9.6%	7.4%	9.8%
Other	\$45	\$51	\$56	\$61	\$65	12.1%	10.9%	7.4%	7.3%
Professional Procedures	\$205	\$220	\$235	\$247	\$261	7.1%	6.9%	5.0%	5.7%
Prescriptions	\$101	\$102	\$107	\$103	\$98	0.9%	4.9%	-4.5%	-4.0%
Brands	\$55	\$53	\$51	\$45	\$44	-3.1%	-4.5%	-10.5%	-4.2%
Generics	\$47	\$49	\$57	\$57	\$55	5.6%	14.9%	0.9%	-3.9%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A35: Health Care Spending Per Capita by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$17	\$16	\$15	\$15	\$13	-6.6%	-3.2%	-2.2%	-13.2%
Medical	\$135	\$155	\$154	\$157	\$161	14.9%	-0.8%	1.6%	2.8%
Mental Health and Substance Use	\$70	\$83	\$86	\$94	\$100	18.2%	4.3%	9.0%	6.1%
Skilled Nursing Facility	\$1	\$1	\$1	\$1	\$1	40.1%	-0.2%	-5.6%	-16.8%
Surgery	\$161	\$174	\$179	\$186	\$190	8.0%	3.1%	3.7%	2.7%
Ungroupable	\$10	\$3	\$2	\$1	\$2	-65.1%	-29.4%	-42.3%	16.2%
<b>Outpatient Visits</b>									
Emergency Room	\$212	\$227	\$244	\$250	\$271	6.8%	7.7%	2.4%	8.3%
Observation	\$11	\$11	\$13	\$14	\$14	0.3%	16.1%	4.9%	4.2%
Outpatient Surgery	\$194	\$207	\$218	\$226	\$233	6.8%	5.4%	3.4%	3.2%
<b>Outpatient-Other</b>									
Ancillary Services	\$53	\$58	\$60	\$63	\$66	8.6%	4.6%	5.0%	3.7%
Lab/Pathology	\$35	\$37	\$39	\$41	\$39	6.0%	5.1%	4.8%	-2.8%
Miscellaneous Services	\$76	\$87	\$100	\$109	\$112	14.7%	14.5%	8.4%	3.1%
Radiology Services	\$74	\$77	\$80	\$80	\$83	4.1%	4.1%	0.8%	3.2%
<b>Professional Procedures</b>									
Administered Drugs	\$45	\$49	\$51	\$59	\$67	9.0%	4.4%	15.2%	14.0%
Administration of Drugs	\$12	\$15	\$17	\$19	\$19	23.5%	10.3%	13.7%	0.1%
Anesthesia	\$39	\$40	\$41	\$42	\$42	3.1%	2.4%	1.8%	-0.5%
Lab/Pathology	\$44	\$48	\$49	\$49	\$53	8.0%	3.1%	-0.5%	7.6%
Miscellaneous	\$302	\$329	\$351	\$359	\$372	8.9%	6.8%	2.4%	3.5%
Office Visits - Primary Care Provider	\$100	\$105	\$108	\$103	\$103	5.5%	2.1%	-4.6%	0.8%
Office Visits - Specialist	\$84	\$91	\$99	\$118	\$124	9.4%	8.0%	19.5%	5.0%
Preventive Visits - Primary Care Provider	\$39	\$42	\$43	\$46	\$49	8.1%	4.2%	6.4%	5.8%
Preventive Visits - Specialist	\$5	\$5	\$5	\$7	\$7	4.7%	3.1%	22.9%	5.5%
Radiology	\$60	\$60	\$60	\$58	\$58	-0.4%	0.1%	-2.7%	-0.8%
Surgery	\$108	\$109	\$112	\$112	\$112	1.3%	2.4%	-0.1%	0.0%

## Continued Table A35: Health Care Spending Per Capita by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$31	\$42	\$43	\$41	\$40	33.7%	2.1%	-3.5%	-3.3%
Cardiovascular Drugs	\$2	\$2	\$2	\$2	\$1	-18.9%	25.9%	-12.4%	-39.3%
Central Nervous System Agents	\$85	\$85	\$76	\$79	\$83	-0.3%	-10.4%	3.8%	5.3%
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$8	\$8	\$7	-1.7%	0.3%	-0.2%	-12.0%
Gastrointestinal Drugs	\$7	\$7	\$8	\$9	\$9	0.4%	12.4%	14.1%	-0.2%
Hormones and Synthetic Substitutes	\$65	\$74	\$73	\$84	\$96	14.3%	-1.9%	15.2%	14.3%
Other Therapeutic Classes	\$40	\$31	\$41	\$38	\$53	-21.4%	29.2%	-6.2%	40.6%
Respiratory Drugs	\$12	\$13	\$23	\$18	\$20	9.7%	72.8%	-23.0%	15.9%
Skin and Mucous Membrane Agents	\$38	\$36	\$38	\$33	\$34	-5.2%	6.0%	-13.1%	3.9%
Generics									
Anti-Infective Agents	\$31	\$23	\$25	\$31	\$26	-26.1%	7.4%	25.8%	-14.4%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$2	-4.5%	9.2%	24.9%	23.8%
Central Nervous System Agents	\$42	\$53	\$70	\$71	\$73	25.5%	33.2%	0.9%	2.2%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	15.0%	3.8%	-1.6%	-4.4%
Gastrointestinal Drugs	\$3	\$3	\$3	\$2	\$2	-8.1%	-8.2%	-4.4%	-4.6%
Hormones and Synthetic Substitutes	\$18	\$21	\$21	\$21	\$20	13.4%	3.4%	-1.3%	-5.8%
Other Therapeutic Classes	\$27	\$26	\$26	\$28	\$33	-0.5%	-3.3%	11.5%	16.7%
Respiratory Drugs	\$1	\$1	\$4	\$5	\$4	12.5%	355.4%	32.2%	-18.6%
Skin and Mucous Membrane Agents	\$30	\$31	\$36	\$50	\$58	2.5%	16.7%	40.7%	15.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A36: Changes in Utilization by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	3	2	2	2	2	-10.1%	-10.5%	-6.8%	-16.2%
Medical	10	10	10	9	9	2.7%	-4.5%	-6.2%	-5.4%
Mental Health and Substance Use	9	10	10	11	11	10.9%	5.2%	7.2%	3.6%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	6	5	5	4	4	-5.9%	-7.0%	-8.8%	-8.9%
Ungroupable	1	1	1	0	0	-30.2%	-36.8%	*	*
<b>Outpatient Visits</b>									
Emergency Room	189	192	193	183	182	1.5%	0.5%	-5.1%	-0.6%
Observation	8	7	8	8	7	-2.3%	4.3%	-1.5%	-3.9%
Outpatient Surgery	44	44	43	42	41	-0.8%	-1.5%	-2.2%	-2.8%
<b>Outpatient-Other</b>									
Ancillary Services	219	220	227	224	221	0.7%	3.0%	-1.3%	-1.2%
Lab/Pathology	575	587	593	579	574	2.0%	1.0%	-2.3%	-0.8%
Miscellaneous Services	386	408	443	460	463	5.7%	8.5%	3.8%	0.6%
Radiology Services	141	141	144	140	140	0.6%	1.6%	-2.2%	-0.3%
<b>Professional Procedures</b>									
Administered Drugs	121	123	125	127	128	1.6%	1.7%	1.5%	0.6%
Administration of Drugs	456	508	536	592	582	11.4%	5.5%	10.4%	-1.6%
Anesthesia	58	58	59	58	56	0.1%	1.0%	-1.8%	-2.8%
Lab/Pathology	1,996	2,078	2,169	2,172	2,217	4.1%	4.4%	0.1%	2.0%
Miscellaneous	3,683	3,883	4,171	4,241	4,257	5.4%	7.4%	1.7%	0.4%
Office Visits - Primary Care Provider	1,202	1,219	1,195	1,101	1,065	1.4%	-2.0%	-7.8%	-3.3%
Office Visits - Specialist	929	974	1,013	1,189	1,201	4.8%	4.0%	17.3%	1.0%
Preventive Visits - Primary Care Provider	339	352	354	364	371	4.1%	0.4%	2.8%	2.0%
Preventive Visits - Specialist	42	43	43	51	52	3.3%	0.3%	18.9%	1.2%
Radiology	654	640	641	615	601	-2.1%	0.2%	-4.0%	-2.3%
Surgery	329	327	323	312	301	-0.9%	-1.0%	-3.5%	-3.4%



## Continued Table A36: Changes in Utilization by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	1,738	1,999	1,769	1,493	1,344	15.0%	-11.5%	-15.6%	-10.0%
Cardiovascular Drugs	233	132	115	99	51	-43.4%	-12.8%	-13.6%	-48.7%
Central Nervous System Agents	12,273	11,060	8,875	8,260	7,290	-9.9%	-19.8%	-6.9%	-11.8%
Eye, Ear, Nose, Throat Preparations	2,052	1,773	1,569	1,422	1,074	-13.6%	-11.5%	-9.4%	-24.5%
Gastrointestinal Drugs	605	528	531	515	441	-12.7%	0.5%	-3.0%	-14.4%
Hormones and Synthetic Substitutes	7,793	7,470	5,447	5,087	4,691	-4.1%	-27.1%	-6.6%	-7.8%
Other Therapeutic Classes	2,386	969	924	809	714	-59.4%	-4.6%	-12.4%	-11.8%
Respiratory Drugs	2,705	2,635	3,455	1,874	1,839	-2.6%	31.1%	-45.8%	-1.9%
Skin and Mucous Membrane Agents	4,828	4,192	3,670	3,017	2,832	-13.2%	-12.5%	-17.8%	-6.1%
Generics									
Anti-Infective Agents	11,876	11,904	11,971	11,705	11,084	0.2%	0.6%	-2.2%	-5.3%
Cardiovascular Drugs	1,952	2,060	2,235	2,377	2,584	5.6%	8.5%	6.4%	8.7%
Central Nervous System Agents	20,324	23,489	28,153	30,128	31,454	15.6%	19.9%	7.0%	4.4%
Eye, Ear, Nose, Throat Preparations	2,391	2,807	3,122	3,231	3,422	17.4%	11.2%	3.5%	5.9%
Gastrointestinal Drugs	1,367	1,559	1,690	1,809	1,888	14.1%	8.4%	7.0%	4.4%
Hormones and Synthetic Substitutes	15,836	17,610	18,942	20,300	21,261	11.2%	7.6%	7.2%	4.7%
Other Therapeutic Classes	7,815	7,282	7,240	7,358	7,553	-6.8%	-0.6%	1.6%	2.6%
Respiratory Drugs	414	455	1,621	3,345	3,441	9.8%	256.5%	106.3%	2.9%
Skin and Mucous Membrane Agents	7,206	7,463	7,862	8,543	8,664	3.6%	5.3%	8.7%	1.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A37: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$2	\$2	\$2	\$2	\$2	-2.2%	-2.7%	10.9%	-9.7%
Medical	\$7	\$8	\$8	\$8	\$8	7.7%	2.1%	0.5%	-5.0%
Mental Health and Substance Use	\$7	\$9	\$9	\$11	\$12	20.4%	8.4%	16.0%	10.2%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$5	\$5	\$5	\$5	\$5	3.4%	-8.3%	4.1%	-8.4%
Ungroupable	\$1	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$43	\$48	\$54	\$58	\$66	11.6%	11.3%	8.2%	13.1%
Observation	\$1	\$1	\$1	\$2	\$2	13.7%	5.6%	12.8%	8.0%
Outpatient Surgery	\$26	\$28	\$30	\$32	\$33	5.9%	7.0%	5.5%	3.8%
<b>Outpatient-Other</b>									
Ancillary Services	\$10	\$11	\$12	\$13	\$14	10.8%	10.7%	8.9%	6.3%
Lab/Pathology	\$7	\$8	\$9	\$9	\$10	9.3%	9.1%	5.3%	7.3%
Miscellaneous Services	\$12	\$14	\$16	\$17	\$19	15.4%	14.3%	10.4%	9.0%
Radiology Services	\$16	\$18	\$20	\$21	\$22	11.7%	9.1%	4.9%	6.3%
<b>Professional Procedures</b>									
Administered Drugs	\$2	\$2	\$3	\$2	\$3	19.2%	13.0%	-6.1%	12.4%
Administration of Drugs	\$1	\$1	\$1	\$1	\$1	-1.3%	6.4%	3.7%	6.2%
Anesthesia	\$6	\$7	\$7	\$7	\$7	9.6%	3.7%	0.2%	3.4%
Lab/Pathology	\$11	\$13	\$14	\$14	\$16	17.4%	8.0%	4.7%	10.5%
Miscellaneous	\$76	\$82	\$90	\$92	\$99	8.2%	8.7%	2.4%	7.5%
Office Visits - Primary Care Provider	\$36	\$38	\$39	\$39	\$39	7.0%	2.4%	-0.8%	2.2%
Office Visits - Specialist	\$33	\$37	\$40	\$49	\$52	11.3%	9.3%	21.9%	5.6%
Preventive Visits - Primary Care Provider	\$3	\$1	\$1	\$1	\$0	-58.8%	-41.9%	-28.1%	*
Preventive Visits - Specialist	\$1	\$0	\$0	\$0	\$0	*	*	*	*
Radiology	\$15	\$16	\$17	\$17	\$18	6.3%	6.0%	3.3%	4.9%
Surgery	\$22	\$23	\$25	\$25	\$26	3.2%	8.2%	1.0%	3.4%

## Continued Table A37: Out-of-Pocket Per Capita Health Care Spending by Detailed Service Category for Teens (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$5	\$7	\$7	\$6	\$7	31.5%	2.3%	-8.7%	6.0%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$19	\$18	\$15	\$15	\$14	-5.3%	-15.7%	-3.1%	-4.8%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$2	-6.6%	-6.0%	-2.5%	-17.5%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	-1.9%	6.5%	0.1%	-15.0%
Hormones and Synthetic Substitutes	\$11	\$11	\$9	\$8	\$7	6.7%	-18.1%	-11.8%	-10.7%
Other Therapeutic Classes	\$4	\$2	\$2	\$2	\$2	-53.0%	29.7%	-12.6%	-17.4%
Respiratory Drugs	\$3	\$3	\$5	\$3	\$3	2.0%	55.6%	-41.1%	2.4%
Skin and Mucous Membrane Agents	\$9	\$8	\$9	\$8	\$8	-7.1%	3.3%	-10.4%	4.3%
Generics									
Anti-Infective Agents	\$11	\$10	\$10	\$11	\$9	-10.6%	6.1%	5.2%	-14.2%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	-0.5%	8.5%	7.0%	3.1%
Central Nervous System Agents	\$12	\$14	\$19	\$20	\$19	18.6%	31.6%	4.9%	-3.7%
Eye, Ear, Nose, Throat Preparations	\$1	\$2	\$2	\$2	\$2	14.3%	10.3%	2.0%	5.4%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	7.6%	7.9%	2.5%	0.1%
Hormones and Synthetic Substitutes	\$8	\$9	\$9	\$5	\$4	12.9%	2.5%	-47.4%	-19.7%
Other Therapeutic Classes	\$6	\$6	\$6	\$6	\$7	-4.7%	-2.1%	8.8%	8.8%
Respiratory Drugs	\$0	\$1	\$1	\$2	\$2	10.2%	148.5%	56.7%	-24.6%
Skin and Mucous Membrane Agents	\$6	\$7	\$8	\$10	\$11	8.7%	15.9%	25.0%	8.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A38: Changes in Price by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$3,870	\$2,864	\$2,409	\$7,546	\$6,663	-26.0%	-15.9%	213.3%	-11.7%
Labor and Delivery	\$6,151	\$6,390	\$6,907	\$7,249	\$7,509	3.9%	8.1%	4.9%	3.6%
Medical	\$13,810	\$15,454	\$16,062	\$17,389	\$18,904	11.9%	3.9%	8.3%	8.7%
Mental Health and Substance Use	\$7,943	\$8,464	\$8,395	\$8,539	\$8,744	6.6%	-0.8%	1.7%	2.4%
Skilled Nursing Facility	\$3,085	\$5,538	\$5,478	\$4,651	\$3,349	79.5%	-1.1%	-15.1%	-28.0%
Surgery	\$28,790	\$33,040	\$36,594	\$41,631	\$46,914	14.8%	10.8%	13.8%	12.7%
Ungroupable	\$8,252	\$4,127	\$4,610	\$5,432	\$6,380	-50.0%	11.7%	17.8%	17.5%
<b>Outpatient Visits</b>									
Emergency Room	\$1,123	\$1,182	\$1,266	\$1,366	\$1,488	5.2%	7.1%	7.9%	8.9%
Observation	\$1,506	\$1,546	\$1,721	\$1,834	\$1,988	2.6%	11.4%	6.6%	8.4%
Outpatient Surgery	\$4,381	\$4,713	\$5,044	\$5,335	\$5,663	7.6%	7.0%	5.8%	6.1%
<b>Outpatient-Other</b>									
Ancillary Services	\$242	\$261	\$265	\$282	\$296	7.8%	1.6%	6.3%	5.0%
Lab/Pathology	\$60	\$63	\$65	\$70	\$69	3.8%	4.0%	7.3%	-1.9%
Miscellaneous Services	\$197	\$214	\$226	\$236	\$242	8.6%	5.6%	4.4%	2.5%
Radiology Services	\$524	\$542	\$555	\$573	\$593	3.5%	2.5%	3.1%	3.5%
<b>Professional Procedures</b>									
Administered Drugs	\$369	\$396	\$406	\$461	\$523	7.3%	2.7%	13.5%	13.4%
Administration of Drugs	\$27	\$30	\$32	\$33	\$33	10.9%	4.6%	3.0%	1.8%
Anesthesia	\$670	\$690	\$700	\$725	\$742	3.0%	1.4%	3.6%	2.4%
Lab/Pathology	\$22	\$23	\$23	\$22	\$24	3.7%	-1.3%	-0.6%	5.4%
Miscellaneous	\$82	\$85	\$84	\$85	\$87	3.3%	-0.6%	0.7%	3.1%
Office Visits - Primary Care Provider	\$83	\$86	\$90	\$93	\$97	4.0%	4.2%	3.5%	4.2%
Office Visits - Specialist	\$90	\$94	\$97	\$99	\$103	4.4%	3.8%	1.8%	4.0%
Preventive Visits - Primary Care Provider	\$114	\$118	\$123	\$127	\$132	3.8%	3.8%	3.5%	3.7%
Preventive Visits - Specialist	\$120	\$122	\$125	\$129	\$135	1.3%	2.8%	3.4%	4.2%
Radiology	\$92	\$94	\$94	\$95	\$96	1.7%	-0.0%	1.4%	1.5%
Surgery	\$328	\$335	\$346	\$358	\$371	2.2%	3.4%	3.5%	3.5%

## Continued Table A38: Changes in Price by Detailed Service Category for Teenagers (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$18	\$21	\$24	\$28	\$30	16.2%	15.4%	14.3%	7.4%
Cardiovascular Drugs	\$8	\$12	\$17	\$18	\$21	43.2%	44.4%	1.4%	18.4%
Central Nervous System Agents	\$7	\$8	\$9	\$10	\$11	10.6%	11.7%	11.5%	19.3%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$5	\$6	\$7	13.8%	13.3%	10.2%	16.5%
Gastrointestinal Drugs	\$12	\$14	\$15	\$18	\$21	15.0%	11.9%	17.6%	16.5%
Hormones and Synthetic Substitutes	\$8	\$10	\$13	\$16	\$20	19.3%	34.5%	23.4%	23.9%
Other Therapeutic Classes	\$17	\$32	\$44	\$47	\$75	93.6%	35.4%	7.2%	59.4%
Respiratory Drugs	\$4	\$5	\$7	\$9	\$11	12.6%	31.8%	41.9%	18.1%
Skin and Mucous Membrane Agents	\$8	\$9	\$10	\$11	\$12	9.2%	21.1%	5.7%	10.7%
Generics									
Anti-Infective Agents	\$3	\$2	\$2	\$3	\$2	-26.2%	6.8%	28.6%	-9.7%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	-9.5%	0.7%	17.4%	13.9%
Central Nervous System Agents	\$2	\$2	\$3	\$2	\$2	8.6%	11.1%	-5.8%	-2.1%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-2.1%	-6.7%	-4.9%	-9.7%
Gastrointestinal Drugs	\$2	\$2	\$1	\$1	\$1	-19.5%	-15.3%	-10.7%	-8.6%
Hormones and Synthetic Substitutes	\$1	\$1	\$1	\$1	\$1	1.9%	-3.9%	-7.9%	-10.1%
Other Therapeutic Classes	\$3	\$4	\$4	\$4	\$4	6.8%	-2.8%	9.7%	13.7%
Respiratory Drugs	\$2	\$2	\$2	\$1	\$1	2.5%	27.7%	-35.9%	-20.9%
Skin and Mucous Membrane Agents	\$4	\$4	\$5	\$6	\$7	-1.0%	10.8%	29.5%	13.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A39: Changes in Per Capita Health Care Spending for Teenagers (Ages 14-18), by Gender: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Boys</b>									
Per Capita, Teen Boys	\$2,287	\$2,444	\$2,577	\$2,647	\$2,766	6.9%	5.5%	2.7%	4.5%
<b>Service Category</b>									
Inpatient	\$381	\$423	\$426	\$424	\$437	11.1%	0.7%	-0.5%	3.1%
Acute Inpatient	\$371	\$419	\$422	\$421	\$435	13.1%	0.8%	-0.2%	3.2%
Outpatient	\$635	\$679	\$717	\$736	\$761	7.0%	5.6%	2.6%	3.3%
Visits	\$409	\$436	\$458	\$467	\$488	6.6%	5.1%	1.9%	4.5%
Other	\$226	\$243	\$259	\$269	\$273	7.8%	6.4%	4.0%	1.2%
Professional Procedures	\$782	\$837	\$877	\$904	\$931	6.9%	4.8%	3.1%	2.9%
Prescriptions	\$489	\$505	\$558	\$583	\$638	3.3%	10.4%	4.6%	9.3%
Brands	\$332	\$343	\$363	\$364	\$412	3.2%	5.9%	0.2%	13.3%
Generics	\$157	\$162	\$195	\$220	\$226	3.4%	19.9%	13.0%	2.8%
<b>Girls</b>									
Per Capita, Teens Girls	\$2,374	\$2,534	\$2,681	\$2,822	\$2,949	6.70%	5.80%	5.30%	4.50%
<b>Service Category</b>									
Inpatient	\$408	\$442	\$452	\$485	\$498	8.4%	2.2%	7.5%	2.7%
Acute Inpatient	\$396	\$437	\$448	\$483	\$496	10.3%	2.6%	7.8%	2.6%
Outpatient	\$676	\$728	\$793	\$830	\$878	7.8%	8.9%	4.7%	5.7%
Visits	\$426	\$454	\$494	\$513	\$549	6.6%	8.6%	4.0%	7.0%
Other	\$250	\$274	\$299	\$317	\$328	9.7%	9.3%	5.9%	3.5%
Professional Procedures	\$895	\$952	\$998	\$1,042	\$1,083	6.5%	4.8%	4.4%	4.0%
Prescriptions	\$396	\$411	\$438	\$465	\$490	3.9%	6.6%	6.0%	5.5%
Brands	\$242	\$251	\$257	\$257	\$273	3.7%	2.2%	0.2%	6.4%
Generics	\$154	\$160	\$182	\$207	\$217	4.3%	13.5%	14.1%	4.4%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A40: Changes in Utilization and Prices for Teenagers (Ages 14-18), by Gender: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Boys</b>									
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	25	25	24	22	21	-0.1%	-4.2%	-8.3%	-2.0%
Acute Inpatient	23	24	23	21	21	1.8%	-3.4%	-7.4%	-1.7%
Outpatient	1,390	1,408	1,433	1,417	1,402	1.3%	1.8%	-1.2%	-1.0%
Visits	229	231	227	215	210	0.7%	-1.5%	-5.6%	-2.3%
Other	1,160	1,177	1,206	1,202	1,193	1.4%	2.5%	-0.3%	-0.8%
Professional Procedures	8,520	8,923	9,344	9,521	9,471	4.7%	4.7%	1.9%	-0.5%
Prescriptions - Filled Days	86,587	87,322	90,007	90,256	88,618	0.9%	3.1%	0.3%	-1.8%
Brands	32,295	29,398	25,036	21,533	19,481	-9.0%	-14.8%	-14.0%	-9.5%
Generics	54,280	57,912	64,956	68,712	69,114	6.7%	12.2%	5.8%	0.6%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$15,407	\$17,132	\$18,006	\$19,528	\$20,537	11.2%	5.1%	8.5%	5.2%
Acute Inpatient	\$15,888	\$17,654	\$18,418	\$19,834	\$20,828	11.1%	4.3%	7.7%	5.0%
Outpatient	\$457	\$483	\$500	\$520	\$542	5.7%	3.7%	3.9%	4.4%
Visits	\$1,784	\$1,889	\$2,016	\$2,177	\$2,328	5.9%	6.7%	8.0%	6.9%
Other	\$195	\$207	\$215	\$224	\$229	6.3%	3.8%	4.3%	2.1%
Professional Procedures	\$92	\$94	\$94	\$95	\$98	2.1%	0.1%	1.2%	3.5%
Prescriptions - Filled Days	\$6	\$6	\$6	\$6	\$7	2.4%	7.1%	4.4%	11.4%
Brands	\$10	\$12	\$14	\$17	\$21	13.4%	24.4%	16.5%	25.2%
Generics	\$3	\$3	\$3	\$3	\$3	-3.1%	6.9%	6.8%	2.2%

## Continued Table A40: Changes in Utilization and Prices for Teenagers (Ages 14-18), by Gender: 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Girls</b>									
<b>Utilization per 1,000 Insureds by Service Category</b>									
Inpatient	32	33	32	33	31	1.4%	-1.8%	1.1%	-3.8%
Acute Inpatient	31	32	31	32	31	2.6%	-1.1%	2.8%	-4.1%
Outpatient	1,741	1,799	1,875	1,865	1,864	3.4%	4.2%	-0.5%	-0.1%
Visits	253	256	261	252	252	1.3%	2.0%	-3.4%	-0.1%
Other	1,488	1,543	1,614	1,613	1,612	3.7%	4.6%	-0.1%	-0.1%
Professional Procedures	11,163	11,543	11,966	12,176	12,245	3.4%	3.7%	1.8%	0.6%
Prescriptions - Filled Days	121,810	124,224	129,090	133,235	135,446	2.0%	3.9%	3.2%	1.7%
Brands	37,034	32,174	27,720	23,655	21,098	-13.1%	-13.8%	-14.7%	-10.8%
Generics	84,756	92,037	101,351	109,567	114,321	8.6%	10.1%	8.1%	4.3%
<b>Average Price Paid per Service by Service Category</b>									
Inpatient	\$12,598	\$13,461	\$14,008	\$14,894	\$15,890	6.9%	4.1%	6.3%	6.7%
Acute Inpatient	\$12,862	\$13,817	\$14,330	\$15,029	\$16,077	7.4%	3.7%	4.9%	7.0%
Outpatient	\$388	\$405	\$423	\$445	\$471	4.3%	4.5%	5.3%	5.8%
Visits	\$1,687	\$1,776	\$1,892	\$2,035	\$2,181	5.3%	6.5%	7.6%	7.2%
Other	\$168	\$178	\$186	\$197	\$204	5.8%	4.5%	6.0%	3.6%
Professional Procedures	\$80	\$83	\$83	\$86	\$88	3.0%	1.1%	2.6%	3.4%
Prescriptions - Filled Days	\$3	\$3	\$3	\$3	\$4	1.9%	2.6%	2.7%	3.8%
Brands	\$7	\$8	\$9	\$11	\$13	19.4%	18.6%	17.5%	19.3%
Generics	\$2	\$2	\$2	\$2	\$2	-4.0%	3.1%	5.6%	0.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. All figures rounded.



**Table A41: Changes in Out-Of-Pocket Per Capita Health Care Spending for Teenagers (Ages 14-18), by Gender: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Boys</b>									
Out-of-Pocket, Teen Boys	\$412	\$440	\$469	\$488	\$507	6.7%	6.5%	4.0%	4.1%
<b>Service Category</b>									
Inpatient	\$20	\$22	\$21	\$21	\$22	9.6%	-1.0%	0.3%	1.1%
Acute Inpatient	\$19	\$21	\$21	\$21	\$21	10.7%	-0.2%	0.3%	1.3%
Outpatient	\$112	\$123	\$134	\$142	\$153	9.9%	8.5%	6.6%	7.3%
Visits	\$70	\$76	\$82	\$87	\$95	8.9%	8.0%	5.8%	8.8%
Other	\$42	\$47	\$51	\$55	\$58	11.8%	9.3%	7.8%	5.1%
Professional Procedures	\$188	\$202	\$214	\$224	\$235	7.2%	6.2%	4.4%	5.2%
Prescriptions	\$92	\$93	\$99	\$100	\$97	1.2%	6.3%	0.5%	-2.5%
Brands	\$53	\$52	\$49	\$45	\$44	-1.9%	-4.8%	-8.6%	-2.1%
Generics	\$40	\$42	\$50	\$55	\$53	5.3%	20.0%	9.6%	-2.8%
<b>Girls</b>									
Out-of-Pocket, Teen Girls	\$480	\$511	\$550	\$569	\$597	6.6%	7.5%	3.6%	4.8%
<b>Service Category</b>									
Inpatient	\$25	\$27	\$28	\$31	\$31	8.4%	3.0%	13.4%	-0.5%
Acute Inpatient	\$24	\$26	\$27	\$31	\$31	9.2%	3.2%	14.3%	-0.6%
Outpatient	\$121	\$134	\$150	\$162	\$178	11.1%	11.7%	8.1%	10.1%
Visits	\$72	\$79	\$88	\$96	\$106	10.2%	11.3%	8.8%	10.7%
Other	\$49	\$55	\$61	\$66	\$72	12.3%	12.2%	7.0%	9.1%
Professional Procedures	\$223	\$239	\$257	\$271	\$288	6.9%	7.5%	5.6%	6.2%
Prescriptions	\$111	\$112	\$116	\$105	\$100	0.6%	3.6%	-9.0%	-5.4%
Brands	\$57	\$55	\$52	\$46	\$43	-4.3%	-4.2%	-12.4%	-6.3%
Generics	\$54	\$57	\$63	\$59	\$57	5.8%	11.0%	-6.1%	-4.8%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A42: Changes in Per Capita Spending by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$137	\$159	\$154	\$146	\$160	16.6%	-3.3%	-5.1%	9.2%
Mental Health and Substance Use	\$61	\$71	\$74	\$68	\$72	16.3%	4.2%	-7.6%	5.6%
Skilled Nursing Facility	\$1	\$1	\$1	\$1	\$1	26.1%	17.9%	-41.0%	57.4%
Surgery	\$173	\$189	\$194	\$207	\$203	9.1%	2.9%	6.4%	-1.8%
Ungroupable	\$9	\$3	\$2	\$2	\$1	-68.2%	-16.6%	-37.7%	-25.8%
<b>Outpatient Visits</b>									
Emergency Room	\$200	\$211	\$224	\$225	\$239	5.9%	5.8%	0.7%	6.1%
Observation	\$10	\$10	\$12	\$12	\$13	-0.5%	22.6%	3.3%	3.9%
Outpatient Surgery	\$200	\$215	\$223	\$230	\$236	7.7%	3.6%	3.0%	2.9%
<b>Outpatient-Other</b>									
Ancillary Services	\$58	\$62	\$64	\$66	\$68	7.5%	3.3%	2.9%	3.0%
Lab/Pathology	\$26	\$28	\$29	\$32	\$31	6.8%	4.2%	8.2%	-2.3%
Miscellaneous Services	\$75	\$83	\$94	\$100	\$100	11.2%	13.3%	5.6%	-0.1%
Radiology Services	\$67	\$70	\$71	\$72	\$74	4.5%	1.7%	1.2%	3.1%
<b>Professional Procedures</b>									
Administered Drugs	\$59	\$62	\$62	\$65	\$74	5.8%	-1.0%	5.8%	13.6%
Administration of Drugs	\$11	\$14	\$16	\$19	\$18	26.1%	16.6%	14.1%	-1.5%
Anesthesia	\$37	\$39	\$39	\$40	\$41	4.0%	1.3%	1.9%	0.8%
Lab/Pathology	\$30	\$34	\$36	\$36	\$40	12.2%	6.3%	0.0%	10.6%
Miscellaneous	\$277	\$303	\$328	\$334	\$341	9.3%	8.3%	1.7%	2.1%
Office Visits - Primary Care Provider	\$87	\$92	\$94	\$90	\$90	5.6%	1.7%	-4.7%	0.4%
Office Visits - Specialist	\$75	\$82	\$88	\$105	\$110	8.9%	7.3%	19.9%	4.2%
Preventive Visits - Primary Care Provider	\$38	\$41	\$43	\$46	\$49	8.5%	4.6%	6.9%	6.0%
Preventive Visits - Specialist	\$1	\$1	\$2	\$3	\$3	26.0%	14.3%	61.8%	12.4%
Radiology	\$55	\$55	\$55	\$53	\$52	-0.5%	-1.0%	-3.5%	-0.5%
Surgery	\$110	\$112	\$113	\$113	\$113	1.9%	1.1%	0.0%	-0.6%

## Continued Table A42: Changes in Per Capita Spending by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$31	\$42	\$43	\$40	\$39	35.1%	1.0%	-7.0%	-2.5%
Cardiovascular Drugs	\$3	\$2	\$2	\$2	\$1	-31.6%	14.3%	-18.1%	-57.6%
Central Nervous System Agents	\$104	\$103	\$92	\$97	\$102	-1.0%	-10.7%	5.5%	4.9%
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$8	\$8	\$7	-1.6%	2.6%	-0.1%	-12.3%
Gastrointestinal Drugs	\$7	\$7	\$8	\$9	\$10	4.4%	13.3%	4.4%	10.8%
Hormones and Synthetic Substitutes	\$76	\$91	\$97	\$114	\$131	20.4%	6.1%	18.1%	15.1%
Other Therapeutic Classes	\$52	\$39	\$52	\$46	\$70	-24.8%	30.8%	-10.0%	49.9%
Respiratory Drugs	\$13	\$14	\$25	\$18	\$21	11.8%	75.8%	-27.7%	18.6%
Skin and Mucous Membrane Agents	\$38	\$35	\$36	\$30	\$31	-6.5%	2.7%	-18.7%	6.5%
Generics									
Anti-Infective Agents	\$30	\$22	\$24	\$31	\$26	-27.4%	7.6%	30.1%	-14.9%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$2	-8.2%	8.8%	22.5%	37.1%
Central Nervous System Agents	\$47	\$61	\$83	\$82	\$84	30.8%	34.4%	-0.6%	1.8%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	14.5%	4.3%	-1.8%	-6.6%
Gastrointestinal Drugs	\$2	\$2	\$2	\$2	\$2	-5.8%	-9.6%	-2.3%	-7.4%
Hormones and Synthetic Substitutes	\$5	\$6	\$7	\$6	\$5	15.7%	17.2%	-7.0%	-22.7%
Other Therapeutic Classes	\$34	\$32	\$32	\$34	\$38	-3.4%	-1.3%	6.3%	11.9%
Respiratory Drugs	\$1	\$1	\$4	\$5	\$4	15.2%	425.3%	33.1%	-18.9%
Skin and Mucous Membrane Agents	\$34	\$33	\$39	\$55	\$62	-2.2%	17.0%	40.2%	13.7%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A43: Changes in Out-of-pocket Spending Per Capita by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Medical	\$7	\$8	\$8	\$7	\$7	8.1%	-0.3%	-5.5%	2.8%
Mental Health and Substance Use	\$7	\$8	\$8	\$9	\$9	20.3%	5.8%	2.7%	6.3%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$5	\$6	\$5	\$5	\$5	2.3%	-8.5%	4.9%	-8.7%
Ungroupable	\$1	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$42	\$46	\$51	\$54	\$60	10.5%	9.9%	6.0%	10.9%
Observation	\$1	\$1	\$1	\$1	\$1	25.2%	9.9%	5.4%	17.7%
Outpatient Surgery	\$27	\$29	\$30	\$32	\$34	5.8%	4.8%	5.6%	4.9%
<b>Outpatient-Other</b>									
Ancillary Services	\$11	\$12	\$13	\$14	\$15	10.8%	9.2%	9.1%	3.7%
Lab/Pathology	\$5	\$6	\$6	\$7	\$7	11.4%	8.1%	7.0%	8.3%
Miscellaneous Services	\$12	\$13	\$15	\$16	\$17	13.5%	11.8%	9.9%	4.7%
Radiology Services	\$15	\$16	\$17	\$18	\$19	11.2%	7.7%	5.4%	5.4%
<b>Professional Procedures</b>									
Administered Drugs	\$2	\$2	\$2	\$2	\$3	16.6%	9.5%	9.4%	20.6%
Administration of Drugs	\$1	\$1	\$1	\$1	\$1	-1.6%	7.0%	5.0%	12.3%
Anesthesia	\$6	\$6	\$7	\$7	\$7	11.5%	2.3%	-1.2%	6.2%
Lab/Pathology	\$7	\$9	\$10	\$11	\$12	19.4%	11.5%	6.9%	9.6%
Miscellaneous	\$71	\$77	\$83	\$83	\$88	8.4%	7.6%	-0.1%	6.1%
Office Visits - Primary Care Provider	\$31	\$34	\$34	\$34	\$35	7.0%	2.1%	-0.7%	1.8%
Office Visits - Specialist	\$30	\$33	\$36	\$44	\$46	11.3%	8.8%	22.5%	4.8%
Preventive Visits - Primary Care Provider	\$3	\$1	\$1	\$1	\$0	-58.9%	-43.3%	-26.6%	*
Preventive Visits - Specialist	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Radiology	\$14	\$15	\$16	\$16	\$17	6.5%	4.7%	2.8%	4.7%
Surgery	\$23	\$24	\$25	\$26	\$27	3.7%	6.9%	2.4%	4.5%

## Continued Table A43: Changes in Out-of-pocket Spending Per Capita by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$5	\$6	\$7	\$6	\$6	32.3%	2.5%	-10.3%	5.7%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$24	\$22	\$19	\$19	\$18	-5.6%	-13.6%	-1.3%	-5.1%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$2	-6.3%	-3.9%	-2.5%	-18.3%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	-0.7%	8.6%	-1.5%	-7.5%
Hormones and Synthetic Substitutes	\$4	\$6	\$4	\$5	\$5	49.2%	-30.9%	8.3%	5.5%
Other Therapeutic Classes	\$4	\$2	\$2	\$2	\$2	-57.3%	31.3%	-17.6%	-18.4%
Respiratory Drugs	\$3	\$3	\$5	\$3	\$3	4.4%	55.4%	-41.2%	1.6%
Skin and Mucous Membrane Agents	\$9	\$8	\$8	\$7	\$7	-8.3%	0.3%	-14.0%	6.2%
Generics									
Anti-Infective Agents	\$10	\$9	\$10	\$10	\$9	-11.6%	7.2%	5.4%	-14.9%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	-4.1%	8.0%	4.4%	5.3%
Central Nervous System Agents	\$12	\$16	\$21	\$21	\$21	24.4%	33.6%	3.4%	-4.0%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$2	\$2	\$2	14.4%	10.4%	2.5%	4.2%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	6.1%	7.9%	5.4%	-3.2%
Hormones and Synthetic Substitutes	\$1	\$1	\$2	\$2	\$1	0.4%	18.8%	-5.5%	-12.0%
Other Therapeutic Classes	\$6	\$6	\$6	\$6	\$7	-6.0%	-2.0%	10.0%	9.1%
Respiratory Drugs	\$0	\$0	\$1	\$2	\$2	*	174.4%	60.5%	-25.5%
Skin and Mucous Membrane Agents	\$6	\$7	\$8	\$10	\$11	5.5%	18.0%	27.0%	8.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A44: Changes in Utilization by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Medical	9	9	9	8	8	1.0%	-5.5%	-9.8%	0.8%
Mental Health and Substance Use	8	9	9	9	9	7.7%	2.0%	-4.5%	0.6%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	6	6	5	5	4	-5.2%	-8.5%	-8.2%	-9.8%
Ungroupable	1	1	0	0	0	-37.2%	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	180	181	179	167	163	0.9%	-1.5%	-6.6%	-2.2%
Observation	5	5	6	6	6	-0.7%	10.9%	-4.8%	-0.2%
Outpatient Surgery	44	44	43	42	41	-0.3%	-3.3%	-1.7%	-2.7%
<b>Outpatient-Other</b>									
Ancillary Services	234	233	237	232	227	-0.4%	1.5%	-2.1%	-2.2%
Lab/Pathology	430	435	436	429	433	1.2%	0.2%	-1.5%	0.9%
Miscellaneous Services	367	378	401	412	404	2.9%	6.2%	2.5%	-2.0%
Radiology Services	129	131	132	129	129	1.1%	0.8%	-1.7%	-0.2%
<b>Professional Procedures</b>									
Administered Drugs	103	103	103	101	101	-0.2%	-0.1%	-1.8%	0.1%
Administration of Drugs	380	446	506	574	557	17.2%	13.5%	13.6%	-3.1%
Anesthesia	57	57	57	56	55	0.6%	-0.4%	-2.1%	-1.3%
Lab/Pathology	1,391	1,469	1,565	1,579	1,632	5.6%	6.5%	0.9%	3.3%
Miscellaneous	3,361	3,563	3,833	3,875	3,847	6.0%	7.6%	1.1%	-0.7%
Office Visits - Primary Care Provider	1,058	1,077	1,054	972	934	1.8%	-2.1%	-7.8%	-3.9%
Office Visits - Specialist	832	869	898	1,058	1,059	4.5%	3.3%	17.8%	0.1%
Preventive Visits - Primary Care Provider	336	351	354	365	373	4.6%	0.8%	3.2%	2.2%
Preventive Visits - Specialist	10	12	14	21	23	24.5%	10.9%	55.2%	7.0%
Radiology	651	638	631	602	586	-2.0%	-1.1%	-4.7%	-2.6%
Surgery	342	338	331	318	305	-1.2%	-2.1%	-3.8%	-4.1%

## Continued Table A44: Changes in Utilization by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	1,739	2,009	1,750	1,418	1,289	15.5%	-12.9%	-19.0%	-9.1%
Cardiovascular Drugs	297	146	134	116	49	-51.0%	-7.6%	-13.9%	-58.0%
Central Nervous System Agents	14,867	13,351	11,015	10,494	9,237	-10.2%	-17.5%	-4.7%	-12.0%
Eye, Ear, Nose, Throat Preparations	2,061	1,790	1,613	1,464	1,104	-13.1%	-9.9%	-9.2%	-24.6%
Gastrointestinal Drugs	546	488	493	468	419	-10.6%	1.1%	-5.2%	-10.4%
Hormones and Synthetic Substitutes	2,787	3,828	2,033	2,134	2,205	37.3%	-46.9%	4.9%	3.3%
Other Therapeutic Classes	2,395	898	857	737	642	-62.5%	-4.5%	-14.0%	-13.0%
Respiratory Drugs	2,856	2,825	3,695	1,990	1,927	-1.1%	30.8%	-46.1%	-3.2%
Skin and Mucous Membrane Agents	4,747	4,064	3,444	2,711	2,610	-14.4%	-15.2%	-21.3%	-3.7%
Generics									
Anti-Infective Agents	11,673	11,597	11,663	11,272	10,509	-0.7%	0.6%	-3.4%	-6.8%
Cardiovascular Drugs	2,170	2,264	2,415	2,500	2,704	4.3%	6.7%	3.5%	8.1%
Central Nervous System Agents	19,935	23,417	27,946	29,206	29,805	17.5%	19.3%	4.5%	2.0%
Eye, Ear, Nose, Throat Preparations	2,301	2,686	2,991	3,106	3,242	16.7%	11.4%	3.8%	4.4%
Gastrointestinal Drugs	1,092	1,231	1,344	1,451	1,478	12.8%	9.2%	8.0%	1.8%
Hormones and Synthetic Substitutes	2,090	2,154	2,343	2,284	2,233	3.1%	8.8%	-2.5%	-2.3%
Other Therapeutic Classes	7,451	6,841	6,880	6,988	7,152	-8.2%	0.6%	1.6%	2.3%
Respiratory Drugs	368	415	1,666	3,472	3,534	12.7%	301.3%	108.3%	1.8%
Skin and Mucous Membrane Agents	7,200	7,306	7,707	8,433	8,458	1.5%	5.5%	9.4%	0.3%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. All figures rounded.

**Table A45: Changes in Price by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$5,843	\$2,933	\$2,304	\$9,002	\$4,790	-49.8%	-21.5%	290.8%	-46.8%
Medical	\$14,960	\$17,280	\$17,679	\$18,609	\$20,168	15.5%	2.3%	5.3%	8.4%
Mental Health and Substance Use	\$7,469	\$8,062	\$8,236	\$7,973	\$8,371	7.9%	2.2%	-3.2%	5.0%
Skilled Nursing Facility	\$3,585	\$6,038	\$6,992	\$3,516	\$5,657	68.4%	15.8%	-49.7%	60.9%
Surgery	\$28,709	\$33,039	\$37,138	\$43,018	\$46,830	15.1%	12.4%	15.8%	8.9%
Ungroupable	\$8,025	\$4,069	\$5,719	\$5,865	\$5,107	-49.3%	40.6%	2.5%	-12.9%
<b>Outpatient Visits</b>									
Emergency Room	\$1,112	\$1,166	\$1,252	\$1,349	\$1,465	4.9%	7.3%	7.8%	8.5%
Observation	\$1,758	\$1,762	\$1,947	\$2,112	\$2,198	0.2%	10.5%	8.5%	4.1%
Outpatient Surgery	\$4,515	\$4,879	\$5,231	\$5,485	\$5,804	8.1%	7.2%	4.9%	5.8%
<b>Outpatient-Other</b>									
Ancillary Services	\$246	\$265	\$270	\$284	\$299	8.0%	1.7%	5.2%	5.3%
Lab/Pathology	\$61	\$65	\$67	\$74	\$72	5.4%	4.0%	9.9%	-3.2%
Miscellaneous Services	\$204	\$220	\$235	\$242	\$247	8.1%	6.7%	2.9%	1.9%
Radiology Services	\$519	\$536	\$541	\$557	\$575	3.3%	0.9%	2.9%	3.3%
<b>Professional Procedures</b>									
Administered Drugs	\$572	\$606	\$600	\$647	\$734	5.9%	-0.9%	7.7%	13.5%
Administration of Drugs	\$29	\$32	\$33	\$33	\$33	7.6%	2.7%	0.4%	1.6%
Anesthesia	\$663	\$685	\$697	\$725	\$740	3.4%	1.7%	4.0%	2.1%
Lab/Pathology	\$22	\$23	\$23	\$23	\$25	6.3%	-0.2%	-0.9%	7.1%
Miscellaneous	\$82	\$85	\$86	\$86	\$89	3.1%	0.7%	0.6%	2.8%
Office Visits - Primary Care Provider	\$83	\$86	\$89	\$92	\$96	3.8%	3.9%	3.4%	4.4%
Office Visits - Specialist	\$90	\$94	\$98	\$99	\$104	4.3%	3.9%	1.7%	4.1%
Preventive Visits - Primary Care Provider	\$114	\$118	\$123	\$127	\$132	3.8%	3.8%	3.6%	3.7%
Preventive Visits - Specialist	\$115	\$117	\$121	\$126	\$132	1.2%	3.1%	4.3%	5.0%
Radiology	\$85	\$86	\$87	\$88	\$90	1.5%	0.1%	1.3%	2.2%
Surgery	\$322	\$332	\$343	\$356	\$370	3.1%	3.3%	4.0%	3.7%



## Continued Table A45: Changes in Price by Detailed Service Category for Teenage Boys (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$18	\$21	\$24	\$28	\$30	17.0%	15.9%	14.7%	7.2%
Cardiovascular Drugs	\$9	\$13	\$16	\$15	\$16	39.6%	23.7%	-4.9%	1.1%
Central Nervous System Agents	\$7	\$8	\$8	\$9	\$11	10.2%	8.3%	10.7%	19.2%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$5	\$6	\$6	13.3%	13.9%	10.0%	16.3%
Gastrointestinal Drugs	\$13	\$15	\$17	\$19	\$23	16.8%	12.1%	10.1%	23.7%
Hormones and Synthetic Substitutes	\$27	\$24	\$48	\$54	\$60	-12.3%	99.7%	12.5%	11.4%
Other Therapeutic Classes	\$22	\$44	\$60	\$63	\$108	100.5%	36.9%	4.6%	72.3%
Respiratory Drugs	\$4	\$5	\$7	\$9	\$11	13.0%	34.4%	34.3%	22.5%
Skin and Mucous Membrane Agents	\$8	\$9	\$11	\$11	\$12	9.2%	21.2%	3.3%	10.6%
Generics									
Anti-Infective Agents	\$3	\$2	\$2	\$3	\$2	-27.0%	7.0%	34.6%	-8.7%
Cardiovascular Drugs	\$1	\$0	\$0	\$1	\$1	*	*	18.4%	26.7%
Central Nervous System Agents	\$2	\$3	\$3	\$3	\$3	11.4%	12.6%	-4.9%	-0.3%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-1.9%	-6.3%	-5.4%	-10.5%
Gastrointestinal Drugs	\$2	\$2	\$2	\$1	\$1	-16.5%	-17.2%	-9.5%	-9.0%
Hormones and Synthetic Substitutes	\$2	\$3	\$3	\$3	\$2	12.3%	7.7%	-4.7%	-20.9%
Other Therapeutic Classes	\$5	\$5	\$5	\$5	\$5	5.2%	-1.8%	4.6%	9.3%
Respiratory Drugs	\$2	\$2	\$2	\$2	\$1	2.2%	30.9%	-36.1%	-20.3%
Skin and Mucous Membrane Agents	\$5	\$5	\$5	\$7	\$7	-3.6%	10.9%	28.1%	13.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A46: Changes in Per Capita Spending by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$35	\$33	\$32	\$31	\$27	-6.9%	-3.4%	-2.2%	-13.2%
Medical	\$134	\$151	\$154	\$168	\$163	13.1%	2.1%	8.5%	-3.0%
Mental Health and Substance Use	\$80	\$95	\$99	\$121	\$129	19.7%	4.3%	21.8%	6.3%
Skilled Nursing Facility	\$0	\$1	\$1	\$1	\$0	59.1%	-19.3%	49.3%	*
Surgery	\$148	\$158	\$163	\$164	\$178	6.7%	3.3%	0.4%	8.5%
Ungroupable	\$11	\$4	\$2	\$1	\$2	-62.3%	-39.2%	-47.1%	67.8%
<b>Outpatient Visits</b>									
Emergency Room	\$225	\$243	\$265	\$276	\$304	7.7%	9.4%	4.0%	10.1%
Observation	\$13	\$13	\$15	\$16	\$16	0.8%	11.2%	6.3%	4.4%
Outpatient Surgery	\$188	\$199	\$214	\$222	\$229	5.7%	7.5%	3.8%	3.5%
<b>Outpatient-Other</b>									
Ancillary Services	\$48	\$53	\$56	\$60	\$63	9.9%	6.3%	7.5%	4.5%
Lab/Pathology	\$44	\$46	\$48	\$50	\$48	5.3%	5.5%	2.7%	-3.1%
Miscellaneous Services	\$78	\$92	\$106	\$118	\$125	18.3%	15.7%	11.0%	6.0%
Radiology Services	\$81	\$84	\$89	\$89	\$92	3.6%	6.2%	0.5%	3.3%
<b>Professional Procedures</b>									
Administered Drugs	\$30	\$35	\$40	\$52	\$59	16.0%	14.7%	30.3%	14.6%
Administration of Drugs	\$14	\$17	\$18	\$20	\$20	21.2%	4.7%	13.4%	1.8%
Anesthesia	\$40	\$41	\$43	\$43	\$43	2.1%	3.5%	1.7%	-1.7%
Lab/Pathology	\$58	\$62	\$62	\$62	\$65	5.5%	1.1%	-0.8%	5.7%
Miscellaneous	\$328	\$356	\$375	\$386	\$405	8.4%	5.5%	3.0%	4.8%
Office Visits - Primary Care Provider	\$113	\$119	\$122	\$116	\$117	5.3%	2.4%	-4.4%	1.1%
Office Visits - Specialist	\$92	\$101	\$110	\$131	\$139	9.7%	8.6%	19.2%	5.7%
Preventive Visits - Primary Care Provider	\$39	\$42	\$44	\$46	\$49	7.6%	3.8%	6.0%	5.6%
Preventive Visits - Specialist	\$9	\$9	\$9	\$11	\$11	1.6%	1.1%	15.7%	3.6%
Radiology	\$65	\$65	\$66	\$64	\$64	-0.5%	1.1%	-2.0%	-1.1%
Surgery	\$106	\$107	\$110	\$110	\$111	0.6%	3.7%	-0.2%	0.6%

## Continued Table A46: Changes in Per Capita Spending by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$31	\$42	\$43	\$43	\$41	32.3%	3.3%	0.2%	-4.1%
Cardiovascular Drugs	\$1	\$1	\$2	\$2	\$1	15.1%	44.2%	-5.3%	-19.7%
Central Nervous System Agents	\$65	\$65	\$59	\$60	\$63	0.9%	-9.8%	1.0%	6.0%
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$8	\$8	\$7	-1.8%	-2.0%	-0.2%	-11.7%
Gastrointestinal Drugs	\$7	\$7	\$8	\$10	\$9	-3.6%	11.5%	24.8%	-10.4%
Hormones and Synthetic Substitutes	\$53	\$56	\$48	\$52	\$59	5.5%	-15.2%	9.4%	12.5%
Other Therapeutic Classes	\$27	\$23	\$29	\$29	\$37	-14.2%	26.7%	0.9%	25.3%
Respiratory Drugs	\$11	\$12	\$21	\$17	\$19	7.3%	69.2%	-17.2%	12.9%
Skin and Mucous Membrane Agents	\$38	\$36	\$39	\$36	\$37	-3.8%	9.2%	-7.9%	1.7%
Generics									
Anti-Infective Agents	\$32	\$24	\$26	\$31	\$27	-24.7%	7.2%	21.6%	-14.0%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$2	-0.1%	9.6%	27.4%	10.3%
Central Nervous System Agents	\$37	\$44	\$58	\$60	\$61	18.6%	31.5%	3.1%	2.8%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$3	15.5%	3.3%	-1.5%	-2.4%
Gastrointestinal Drugs	\$3	\$3	\$3	\$3	\$3	-9.9%	-7.1%	-6.0%	-2.4%
Hormones and Synthetic Substitutes	\$32	\$36	\$36	\$36	\$35	12.8%	0.8%	-0.2%	-2.7%
Other Therapeutic Classes	\$19	\$20	\$19	\$23	\$28	5.0%	-6.6%	20.8%	24.2%
Respiratory Drugs	\$1	\$1	\$3	\$5	\$4	10.2%	293.6%	31.1%	-18.3%
Skin and Mucous Membrane Agents	\$25	\$28	\$32	\$46	\$54	9.2%	16.4%	41.4%	17.8%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A47: Changes in Utilization by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	0	0	0	0	0	*	*	*	*
Labor and Delivery	6	5	5	4	4	-10.4%	-10.6%	-6.8%	-16.2%
Medical	10	11	11	10	9	4.2%	-3.7%	-3.0%	-10.4%
Mental Health and Substance Use	10	11	12	14	14	13.8%	7.8%	16.5%	5.6%
Skilled Nursing Facility	0	0	0	0	0	*	*	*	*
Surgery	5	5	5	4	4	-6.7%	-5.0%	-9.6%	-7.8%
Ungroupable	1	1	1	0	0	-23.5%	-33.8%	*	*
<b>Outpatient Visits</b>									
Emergency Room	199	203	208	200	202	2.1%	2.4%	-3.7%	0.8%
Observation	10	9	9	9	9	-3.4%	0.2%	0.7%	-6.2%
Outpatient Surgery	44	44	44	43	42	-1.2%	0.4%	-2.7%	-2.8%
<b>Outpatient-Other</b>									
Ancillary Services	202	206	216	215	215	2.0%	4.8%	-0.2%	-0.1%
Lab/Pathology	727	745	756	735	721	2.4%	1.5%	-2.7%	-1.9%
Miscellaneous Services	406	440	486	510	524	8.3%	10.5%	5.0%	2.8%
Radiology Services	153	153	156	152	151	0.1%	2.4%	-2.7%	-0.4%
<b>Professional Procedures</b>									
Administered Drugs	140	145	149	155	156	2.9%	2.9%	3.9%	0.9%
Administration of Drugs	536	573	567	610	609	6.9%	-1.1%	7.5%	-0.2%
Anesthesia	59	59	61	60	57	-0.5%	2.4%	-1.5%	-4.2%
Lab/Pathology	2,631	2,713	2,799	2,790	2,826	3.1%	3.2%	-0.3%	1.3%
Miscellaneous	4,022	4,217	4,524	4,621	4,683	4.9%	7.3%	2.2%	1.3%
Office Visits - Primary Care Provider	1,353	1,367	1,340	1,235	1,200	1.1%	-2.0%	-7.8%	-2.8%
Office Visits - Specialist	1,032	1,083	1,133	1,325	1,349	5.0%	4.6%	17.0%	1.8%
Preventive Visits - Primary Care Provider	341	354	354	363	369	3.6%	-0.0%	2.5%	1.9%
Preventive Visits - Specialist	75	75	74	82	82	0.1%	-1.7%	11.9%	-0.3%
Radiology	656	641	650	629	616	-2.3%	1.4%	-3.4%	-2.0%
Surgery	317	315	316	306	298	-0.5%	0.2%	-3.0%	-2.6%

## Continued Table A47: Changes in Utilization by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	1,736	1,989	1,789	1,571	1,401	14.5%	-10.1%	-12.2%	-10.8%
Cardiovascular Drugs	166	118	95	83	53	-29.1%	-19.4%	-13.2%	-35.2%
Central Nervous System Agents	9,561	8,675	6,658	5,950	5,278	-9.3%	-23.2%	-10.6%	-11.3%
Eye, Ear, Nose, Throat Preparations	2,042	1,755	1,524	1,378	1,043	-14.1%	-13.1%	-9.6%	-24.3%
Gastrointestinal Drugs	667	570	570	564	464	-14.5%	-0.1%	-1.0%	-17.7%
Hormones and Synthetic Substitutes	13,025	11,262	8,981	8,140	7,260	-13.5%	-20.3%	-9.4%	-10.8%
Other Therapeutic Classes	2,376	1,043	994	884	788	-56.1%	-4.8%	-11.0%	-10.8%
Respiratory Drugs	2,548	2,437	3,207	1,754	1,747	-4.3%	31.6%	-45.3%	-0.4%
Skin and Mucous Membrane Agents	4,912	4,325	3,903	3,332	3,061	-12.0%	-9.8%	-14.6%	-8.1%
Generics									
Anti-Infective Agents	12,088	12,223	12,290	12,152	11,679	1.1%	0.5%	-1.1%	-3.9%
Cardiovascular Drugs	1,724	1,848	2,048	2,249	2,461	7.2%	10.8%	9.8%	9.4%
Central Nervous System Agents	20,730	23,563	28,368	31,081	33,158	13.7%	20.4%	9.6%	6.7%
Eye, Ear, Nose, Throat Preparations	2,484	2,933	3,258	3,360	3,608	18.1%	11.1%	3.1%	7.4%
Gastrointestinal Drugs	1,654	1,900	2,049	2,179	2,312	14.9%	7.8%	6.3%	6.1%
Hormones and Synthetic Substitutes	30,205	33,705	36,128	38,933	40,915	11.6%	7.2%	7.8%	5.1%
Other Therapeutic Classes	8,196	7,742	7,613	7,741	7,967	-5.5%	-1.7%	1.7%	2.9%
Respiratory Drugs	462	496	1,575	3,214	3,345	7.3%	217.5%	104.1%	4.1%
Skin and Mucous Membrane Agents	7,213	7,627	8,023	8,657	8,876	5.7%	5.2%	7.9%	2.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. All figures rounded.

**Table A48: Changes in Out-of-Pocket Spending Per Capita by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Labor and Delivery	\$4	\$4	\$4	\$5	\$4	-2.5%	-2.9%	10.9%	-9.7%
Medical	\$8	\$8	\$9	\$9	\$8	7.4%	4.4%	6.0%	-11.4%
Mental Health and Substance Use	\$8	\$9	\$10	\$13	\$14	20.5%	10.7%	27.7%	12.9%
Skilled Nursing Facility	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Surgery	\$4	\$5	\$4	\$4	\$4	4.9%	-8.0%	3.0%	-8.1%
Ungroupable	\$1	\$0	\$0	\$0	\$0	*	*	*	*
<b>Outpatient Visits</b>									
Emergency Room	\$45	\$51	\$57	\$63	\$72	12.6%	12.6%	10.3%	15.1%
Observation	\$2	\$2	\$2	\$2	\$2	7.3%	2.8%	17.9%	2.1%
Outpatient Surgery	\$25	\$27	\$30	\$31	\$32	6.0%	9.4%	5.3%	2.6%
<b>Outpatient-Other</b>									
Ancillary Services	\$9	\$10	\$12	\$13	\$14	10.8%	12.6%	8.7%	9.4%
Lab/Pathology	\$9	\$10	\$11	\$12	\$12	8.0%	9.7%	4.4%	6.7%
Miscellaneous Services	\$12	\$14	\$17	\$19	\$21	17.2%	16.6%	10.8%	13.0%
Radiology Services	\$18	\$20	\$22	\$23	\$24	12.0%	10.2%	4.4%	7.1%
<b>Professional Procedures</b>									
Administered Drugs	\$2	\$3	\$3	\$3	\$3	20.9%	15.4%	-16.2%	5.6%
Administration of Drugs	\$1	\$1	\$1	\$1	\$1	-1.2%	5.9%	2.9%	2.0%
Anesthesia	\$6	\$7	\$7	\$7	\$7	7.8%	5.1%	1.6%	0.9%
Lab/Pathology	\$14	\$17	\$18	\$18	\$20	16.2%	5.9%	3.5%	11.0%
Miscellaneous	\$82	\$88	\$97	\$101	\$110	7.9%	9.6%	4.7%	8.7%
Office Visits - Primary Care Provider	\$40	\$43	\$44	\$43	\$44	7.0%	2.6%	-0.8%	2.5%
Office Visits - Specialist	\$36	\$40	\$44	\$54	\$57	11.2%	9.7%	21.5%	6.3%
Preventive Visits - Primary Care Provider	\$3	\$1	\$1	\$1	\$0	-58.7%	-40.5%	-29.6%	*
Preventive Visits - Specialist	\$1	\$1	\$0	\$0	\$0	-50.4%	*	*	*
Radiology	\$16	\$17	\$18	\$19	\$20	6.0%	7.2%	3.8%	5.0%
Surgery	\$21	\$22	\$24	\$24	\$24	2.6%	9.8%	-0.5%	2.2%

## Continued Table A48: Changes in Out-of-Pocket Spending Per Capita by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$5	\$7	\$7	\$6	\$7	30.7%	2.1%	-7.1%	6.3%
Cardiovascular Drugs	\$0	\$0	\$0	\$0	\$0	*	*	*	*
Central Nervous System Agents	\$15	\$14	\$11	\$11	\$10	-4.6%	-18.9%	-6.2%	-4.2%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	\$3	\$2	-6.9%	-8.1%	-2.6%	-16.7%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	-2.9%	4.7%	1.5%	-21.4%
Hormones and Synthetic Substitutes	\$17	\$16	\$14	\$12	\$10	-4.4%	-13.1%	-18.2%	-17.5%
Other Therapeutic Classes	\$4	\$2	\$2	\$2	\$2	-47.9%	28.2%	-7.7%	-16.5%
Respiratory Drugs	\$3	\$3	\$4	\$3	\$3	-0.8%	55.9%	-41.0%	3.5%
Skin and Mucous Membrane Agents	\$9	\$9	\$9	\$8	\$9	-5.9%	6.0%	-7.1%	2.7%
Generics									
Anti-Infective Agents	\$12	\$11	\$11	\$12	\$10	-9.7%	5.1%	5.0%	-13.6%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	3.9%	9.2%	9.9%	0.9%
Central Nervous System Agents	\$12	\$13	\$17	\$18	\$17	12.0%	29.2%	6.9%	-3.2%
Eye, Ear, Nose, Throat Preparations	\$1	\$2	\$2	\$2	\$2	14.2%	10.1%	1.6%	6.4%
Gastrointestinal Drugs	\$1	\$1	\$1	\$1	\$1	8.6%	7.8%	0.5%	2.3%
Hormones and Synthetic Substitutes	\$14	\$16	\$17	\$8	\$6	13.9%	0.8%	-51.8%	-21.3%
Other Therapeutic Classes	\$6	\$6	\$6	\$7	\$7	-3.3%	-2.2%	7.7%	8.4%
Respiratory Drugs	\$1	\$1	\$1	\$2	\$2	8.0%	126.1%	52.8%	-23.6%
Skin and Mucous Membrane Agents	\$6	\$7	\$8	\$9	\$10	12.4%	13.7%	22.9%	8.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A49: Changes in Price by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Inpatient</b>									
Hospice	\$2,499	\$2,784	\$2,514	\$5,480	\$7,998	11.4%	-9.7%	118.0%	45.9%
Labor and Delivery	\$6,151	\$6,390	\$6,907	\$7,249	\$7,509	3.9%	8.1%	4.9%	3.6%
Medical	\$12,758	\$13,845	\$14,668	\$16,411	\$17,765	8.5%	5.9%	11.9%	8.3%
Mental Health and Substance Use	\$8,371	\$8,806	\$8,523	\$8,912	\$8,976	5.2%	-3.2%	4.6%	0.7%
Skilled Nursing Facility	\$2,595	\$5,089	\$4,100	\$5,799	\$1,638	96.1%	-19.4%	41.4%	-71.7%
Surgery	\$28,890	\$33,041	\$35,941	\$39,939	\$47,014	14.4%	8.8%	11.1%	17.7%
Ungroupable	\$8,469	\$4,172	\$3,833	\$4,979	\$7,381	-50.7%	-8.1%	29.9%	48.3%
<b>Outpatient Visits</b>									
Emergency Room	\$1,133	\$1,196	\$1,278	\$1,380	\$1,507	5.5%	6.9%	7.9%	9.2%
Observation	\$1,356	\$1,414	\$1,569	\$1,657	\$1,845	4.3%	11.0%	5.6%	11.3%
Outpatient Surgery	\$4,240	\$4,539	\$4,856	\$5,182	\$5,519	7.0%	7.0%	6.7%	6.5%
<b>Outpatient-Other</b>									
Ancillary Services	\$238	\$257	\$260	\$281	\$293	7.7%	1.4%	7.8%	4.6%
Lab/Pathology	\$60	\$62	\$64	\$68	\$67	2.9%	4.0%	5.5%	-1.2%
Miscellaneous Services	\$191	\$209	\$218	\$231	\$238	9.2%	4.7%	5.8%	3.1%
Radiology Services	\$528	\$547	\$568	\$587	\$608	3.6%	3.8%	3.3%	3.7%
<b>Professional Procedures</b>									
Administered Drugs	\$213	\$240	\$267	\$335	\$381	12.8%	11.4%	25.4%	13.6%
Administration of Drugs	\$26	\$29	\$31	\$33	\$33	13.4%	5.9%	5.4%	2.0%
Anesthesia	\$677	\$695	\$703	\$725	\$745	2.6%	1.1%	3.2%	2.7%
Lab/Pathology	\$22	\$23	\$22	\$22	\$23	2.3%	-2.0%	-0.4%	4.4%
Miscellaneous	\$82	\$84	\$83	\$84	\$86	3.4%	-1.7%	0.8%	3.5%
Office Visits - Primary Care Provider	\$83	\$87	\$91	\$94	\$98	4.2%	4.4%	3.7%	4.0%
Office Visits - Specialist	\$90	\$94	\$97	\$99	\$103	4.5%	3.8%	1.9%	3.9%
Preventive Visits - Primary Care Provider	\$114	\$119	\$123	\$127	\$132	3.9%	3.8%	3.4%	3.6%
Preventive Visits - Specialist	\$121	\$123	\$126	\$130	\$136	1.5%	2.8%	3.4%	4.0%
Radiology	\$99	\$101	\$101	\$102	\$103	1.9%	-0.3%	1.4%	0.9%
Surgery	\$334	\$338	\$350	\$361	\$373	1.2%	3.6%	2.9%	3.3%



## Continued Table A49: Changes in Price by Detailed Service Category for Teenage Girls (Ages 14-18): 2010–2014

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Prescriptions - Filled Days</b>									
Brands									
Anti-Infective Agents	\$18	\$21	\$24	\$27	\$29	15.5%	14.8%	14.0%	7.5%
Cardiovascular Drugs	\$7	\$11	\$19	\$21	\$26	62.4%	79.0%	9.0%	24.0%
Central Nervous System Agents	\$7	\$8	\$9	\$10	\$12	11.2%	17.5%	13.0%	19.5%
Eye, Ear, Nose, Throat Preparations	\$4	\$5	\$5	\$6	\$7	14.2%	12.8%	10.4%	16.7%
Gastrointestinal Drugs	\$11	\$12	\$14	\$17	\$19	12.8%	11.6%	26.0%	9.0%
Hormones and Synthetic Substitutes	\$4	\$5	\$5	\$6	\$8	22.0%	6.4%	20.7%	26.1%
Other Therapeutic Classes	\$11	\$22	\$29	\$33	\$47	95.5%	33.1%	13.5%	40.5%
Respiratory Drugs	\$4	\$5	\$6	\$10	\$11	12.2%	28.6%	51.4%	13.3%
Skin and Mucous Membrane Agents	\$8	\$8	\$10	\$11	\$12	9.3%	21.1%	7.9%	10.7%
Generics									
Anti-Infective Agents	\$3	\$2	\$2	\$3	\$2	-25.5%	6.6%	23.0%	-10.5%
Cardiovascular Drugs	\$1	\$1	\$1	\$1	\$1	-6.8%	-1.1%	16.0%	0.8%
Central Nervous System Agents	\$2	\$2	\$2	\$2	\$2	4.3%	9.2%	-5.9%	-3.7%
Eye, Ear, Nose, Throat Preparations	\$1	\$1	\$1	\$1	\$1	-2.2%	-7.0%	-4.5%	-9.1%
Gastrointestinal Drugs	\$2	\$2	\$1	\$1	\$1	-21.6%	-13.9%	-11.6%	-8.1%
Hormones and Synthetic Substitutes	\$1	\$1	\$1	\$1	\$1	1.1%	-6.0%	-7.4%	-7.4%
Other Therapeutic Classes	\$2	\$3	\$2	\$3	\$4	11.1%	-5.0%	18.8%	20.7%
Respiratory Drugs	\$2	\$2	\$2	\$1	\$1	2.7%	24.0%	-35.7%	-21.5%
Skin and Mucous Membrane Agents	\$4	\$4	\$4	\$5	\$6	3.3%	10.7%	31.0%	14.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A50: Utilization of Top 5 in 2014 Generic AHFS Classes for Children (Ages 0-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Children</b>									
Antidepressants 28:16.04	3,455	3,809	4,551	5,098	5,503	10.2%	19.5%	12.0%	8.0%
Oral Contraceptives 68:12.00	3,643	4,063	4,339	4,745	5,021	11.5%	6.8%	9.3%	5.8%
Respiratory and Cerebral Stimulants 28:20.32	*	*	106	4,045	4,254	*	*	*	5.2%
Leukotriene Modifiers 48:10.24	0	5	1,575	3,936	3,913	*	*	149.8%	-0.6%
Penicillins 08:12.16	3,869	3,970	3,667	3,507	3,425	2.6%	-7.6%	-4.4%	-2.4%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A51: Utilization of Top 5 in 2014 Generic AHFS Classes for Infants and Toddlers (Ages 0-3): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Infants &amp; Toddlers</b>									
Penicillins 08:12.16	7,543	7,680	7,195	6,780	6,395	1.8%	-6.3%	-5.8%	-5.7%
Histamine H2-Antagonists 56:28.12	3,315	3,572	3,738	3,721	3,636	7.8%	4.6%	-0.4%	-2.3%
Multivitamin Preparations 88:28.00	3,296	4,504	4,189	3,491	3,022	36.7%	-7.0%	-16.7%	-13.4%
B-Adrenergic Agonists 12:12.08	2,964	3,027	3,113	3,091	2,774	2.1%	2.9%	-0.7%	-10.3%
Cephalosporins 08:12.06	3,285	3,260	3,054	2,827	2,666	-0.8%	-6.3%	-7.5%	-5.7%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 0-3 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A52: Utilization of 2014 Top 5 Generic AHFS Classes for Younger Children (Ages 4-8): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Younger Children</b>									
Leukotriene Modifiers 48:10.24	0	3	2,212	5,452	5,341	*	*	146.5%	-2.0%
Penicillins 08:12.16	4,642	4,776	4,293	4,109	4,076	2.9%	-10.1%	-4.3%	-0.8%
B-Adrenergic Agonists 12:12.08	3,021	3,148	3,345	3,137	3,026	4.2%	6.3%	-6.2%	-3.5%
Respiratory and Cerebral Stimulants 28:20.32	*	*	73	2,644	2,776	*	*	*	5.0%
Corticosteroids 52:08.08	1,205	1,497	1,883	2,047	2,233	24.2%	25.8%	8.7%	9.1%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 4-8 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A53: Utilization of 2014 Top 5 Generic AHFS Classes for Pre-Teens (Ages 9-13): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Pre-Teens</b>									
Respiratory and Cerebral Stimulants 28:20.32	*	*	182	7,096	7,516	*	*	*	5.9%
Antidepressants 28:16.04	3,641	3,908	4,517	4,966	5,129	7.3%	15.6%	9.9%	3.3%
Leukotriene Modifiers 48:10.24	0	7	1,896	4,675	4,670	*	*	146.5%	-0.1%
Amphetamines 28:20.04	3,012	2,980	3,000	3,087	3,106	-1.1%	0.7%	2.9%	0.6%
B-Adrenergic Agonists 12:12.08	3,152	3,245	3,377	3,177	3,073	3.0%	4.1%	-6.0%	-3.3%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A54: Utilization of 2014 Top 5 Generic AHFS Classes for Pre-Teens by Gender  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Pre-Teen Boys</b>									
Respiratory and Cerebral Stimulants 28:20.32	*	*	259	10,266	10,793	*	*	*	5.1%
Antidepressants 28:16.04	4,326	4,640	5,327	5,742	5,747	7.3%	14.8%	7.8%	0.1%
Leukotriene Modifiers 48:10.24	0	7	2,313	5,664	5,631	*	*	144.9%	-0.6%
Amphetamines 28:20.04	4,225	4,200	4,222	4,339	4,366	-0.6%	0.5%	2.8%	0.6%
B-Adrenergic Agonists 12:12.08	3,628	3,732	3,891	3,682	3,536	2.9%	4.3%	-5.4%	-4.0%
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Pre-Teen Girls</b>									
Antidepressants 28:16.04	2,925	3,143	3,672	4,156	4,481	7.4%	16.9%	13.2%	7.8%
Respiratory and Cerebral Stimulants 28:20.32	*	*	103	3,786	4,081	*	*	*	7.8%
Leukotriene Modifiers 48:10.24	0	6	1,461	3,642	3,662	*	*	149.2%	0.6%
B-Adrenergic Agonists 12:12.08	2,654	2,737	2,842	2,648	2,586	3.1%	3.8%	-6.8%	-2.4%
Penicillins 08:12.16	2,563	2,637	2,390	2,293	2,307	2.9%	-9.4%	-4.1%	0.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 9-13 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A55: Utilization of 2014 Top 5 Generic AHFS Classes for Teenagers (Ages 14-18): 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Teenagers</b>									
Oral Contraceptives 68:12.00	12,306	13,791	14,829	16,053	16,952	12.1%	7.5%	8.3%	5.6%
Antidepressants 28:16.04	7,667	8,582	10,545	11,881	13,146	11.9%	22.9%	12.7%	10.6%
Respiratory and Cerebral Stimulants 28:20.32	*	*	120	4,609	4,834	*	*	*	4.9%
Tetracyclines 08:12.24	5,147	4,942	5,111	5,081	4,709	-4.0%	3.4%	-0.6%	-7.3%
Anticonvulsants, Miscellaneous 28:12.92	3,346	3,442	3,609	3,772	3,766	2.9%	4.9%	4.5%	-0.2%

Source: HCCL, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A56: Utilization of 2014 Top 5 Generic AHFS Classes for Teenagers (Ages 14-18), by Gender: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Teenage Boys</b>									
Antidepressants 28:16.04	6,468	7,104	8,462	9,178	9,854	9.8%	19.1%	8.5%	7.4%
Respiratory and Cerebral Stimulants 28:20.32	*	*	161	6,207	6,540	*	*	*	5.4%
Tetracyclines 08:12.24	5,756	5,493	5,621	5,424	4,951	-4.6%	2.3%	-3.5%	-8.7%
Amphetamines 28:20.04	4,284	4,244	4,342	4,341	4,205	-0.9%	2.3%	0.0%	-3.1%
Anticonvulsants, Miscellaneous 28:12.92	3,223	3,276	3,385	3,441	3,377	1.6%	3.3%	1.7%	-1.9%
<b>Top 5 in 2014 Generic AHFS Classes by Utilization of Filled Days per 1,000 Teenage Girls</b>									
Oral Contraceptives 68:12.00	25,122	28,089	30,117	32,601	34,405	11.8%	7.2%	8.3%	5.5%
Antidepressants 28:16.04	8,921	10,122	12,701	14,677	16,545	13.5%	25.5%	15.6%	12.7%
Tetracyclines 08:12.24	4,510	4,368	4,583	4,727	4,458	-3.2%	4.9%	3.1%	-5.7%
Anticonvulsants, Miscellaneous 28:12.92	3,474	3,615	3,842	4,114	4,168	4.0%	6.3%	7.1%	1.3%
Antibacterials 84:04.04	2,502	2,861	3,267	3,339	3,237	14.3%	14.2%	2.2%	-3.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 14-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.



**Table A57: Per Capita Health Care Spending for Children (Ages 0-18) in Selected States: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
National Average	\$2,183	\$2,356	\$2,458	\$2,570	\$2,660	7.9%	4.3%	4.5%	3.5%
<b>States</b>									
Arizona	\$1,823	\$2,003	\$2,093	\$2,189	\$2,151	9.9%	4.5%	4.6%	-1.8%
Connecticut	\$2,270	\$2,481	\$2,600	\$2,761	\$2,953	9.3%	4.8%	6.2%	6.9%
District of Columbia	\$1,993	\$2,321	\$2,273	\$2,908	\$3,040	16.5%	-2.1%	28.0%	4.5%
Florida	\$2,121	\$2,306	\$2,503	\$2,560	\$2,654	8.7%	8.5%	2.3%	3.7%
Illinois	\$2,264	\$2,382	\$2,542	\$2,651	\$2,771	5.2%	6.7%	4.3%	4.5%
Maryland	\$1,864	\$2,028	\$2,095	\$2,221	\$2,316	8.8%	3.3%	6.0%	4.3%
Ohio	\$2,317	\$2,562	\$2,753	\$2,832	\$2,936	10.6%	7.4%	2.9%	3.7%
Texas	\$2,360	\$2,567	\$2,775	\$2,889	\$3,018	8.8%	8.1%	4.1%	4.5%
Virginia	\$2,126	\$2,323	\$2,503	\$2,485	\$2,617	9.3%	7.7%	-0.7%	5.3%
Wisconsin	\$2,487	\$2,617	\$2,719	\$2,800	\$3,017	5.2%	3.9%	3.0%	7.8%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A58: Out-of-Pocket Per Capita Health Care Spending for Children (Ages 0-18) in Selected States: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
National Average	\$381	\$408	\$432	\$453	\$472	6.9%	6.0%	4.9%	4.0%
<b>States</b>									
Arizona	\$331	\$355	\$396	\$410	\$418	7.2%	11.3%	3.6%	2.1%
Connecticut	\$396	\$435	\$469	\$492	\$531	9.7%	7.9%	4.9%	7.8%
District of Columbia	\$262	\$289	\$311	\$339	\$362	10.3%	7.7%	8.9%	6.7%
Florida	\$365	\$396	\$432	\$462	\$478	8.3%	9.3%	6.8%	3.5%
Illinois	\$403	\$429	\$464	\$482	\$500	6.5%	8.0%	3.9%	3.9%
Maryland	\$279	\$309	\$338	\$351	\$370	11.0%	9.1%	4.0%	5.4%
Ohio	\$404	\$442	\$474	\$491	\$515	9.4%	7.4%	3.6%	4.7%
Texas	\$426	\$453	\$495	\$516	\$548	6.5%	9.2%	4.2%	6.2%
Virginia	\$346	\$368	\$385	\$409	\$432	6.4%	4.7%	6.1%	5.7%
Wisconsin	\$449	\$491	\$536	\$555	\$577	9.4%	9.3%	3.4%	4.0%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A59: Selected Health Care Trends for Children (Ages 0-18) in Arizona: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Emergency Room Visits</b>									
Per Capita Spending	\$149	\$171	\$187	\$191	\$206	14.3%	9.6%	2.1%	8.0%
Utilization per 1,000 Children	188	196	202	188	179	4.6%	2.8%	-6.6%	-5.0%
Average Price per Visit	\$795	\$869	\$927	\$1,014	\$1,152	9.3%	6.6%	9.4%	13.7%
<b>Surgical Admissions</b>									
Per Capita Spending	\$125	\$159	\$159	\$199	\$159	27.0%	0.1%	25.2%	-20.5%
Utilization per 1,000 Children	5	5	5	4	3	-0.3%	-13.6%	-12.6%	-19.4%
Average Price per Admission	\$23,250	\$29,614	\$34,303	\$49,132	\$48,481	27.4%	15.8%	43.2%	-1.3%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A60: Selected Health Care Trends for Children (Ages 0-18) in Connecticut: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Professional Procedures</b>									
Per Capita Spending	\$1,025	\$1,129	\$1,185	\$1,198	\$1,260	10.2%	5.0%	1.1%	5.1%
Utilization per 1,000 Children	12,853	13,423	13,690	13,460	13,478	4.4%	2.0%	-1.7%	0.1%
<b>Visits to the Doctor</b>									
Per Capita Spending	\$385	\$412	\$430	\$452	\$467	6.9%	4.5%	5.0%	3.3%
Utilization per 1,000 Children	3,650	3,769	3,761	3,817	3,829	3.3%	-0.2%	1.5%	0.3%
<b>Utilization, Filled Days of Prescriptions per 1,000 Children</b>									
Total Prescriptions	77,887	81,220	83,439	84,559	84,800	4.3%	2.7%	1.3%	0.3%
Brand Prescriptions	31,952	29,818	25,544	21,717	19,860	-6.7%	-14.3%	-15.0%	-8.5%
Generic Prescriptions	45,932	51,399	57,864	62,841	64,926	11.9%	12.6%	8.6%	3.3%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A61: Selected Health Care Trends for Children (Ages 0-18) in District of Columbia: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Children</b>									
Acute Inpatient Admissions	50	54	51	55	64	8.7%	-6.4%	8.4%	17.0%
Newborn Admissions	27	28	28	31	40	3.7%	-0.4%	11.9%	28.0%
Emergency Room Visits	253	263	282	268	267	3.9%	6.9%	-4.7%	-0.6%
<b>Utilization, Filled Days of Prescriptions per 1,000 Children</b>									
Total Prescriptions	48,906	49,161	51,409	54,080	54,253	0.5%	4.6%	5.2%	0.3%
Brand Prescriptions	17,341	15,480	14,384	12,753	12,156	-10.7%	-7.1%	-11.3%	-4.7%
Generic Prescriptions	31,565	33,679	36,983	41,324	42,088	6.7%	9.8%	11.7%	1.8%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A62: Selected Health Care Trends for Children (Ages 0-18) in Florida:  
2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Children</b>									
Outpatient Lab/Pathology	204	218	230	234	207	7.3%	5.4%	1.5%	-11.3%
Professional Lab/Pathology	2,366	2,477	2,627	2,648	2,524	4.7%	6.1%	0.8%	-4.7%
Outpatient Radiology	80	82	80	80	76	2.1%	-2.9%	-0.1%	-4.7%
Professional Radiology	504	497	490	473	459	-1.2%	-1.5%	-3.4%	-3.1%
Emergency Room Visits	178	184	193	197	200	3.2%	5.0%	1.8%	1.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A63: Selected Health Care Trends for Children (Ages 0-18) in Illinois: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Children</b>									
Acute Inpatient Admissions	42	43	43	44	43	2.8%	-1.1%	2.4%	-2.0%
Outpatient Visits	246	250	252	242	232	1.7%	0.7%	-4.1%	-4.2%
Outpatient-Other	1,208	1,239	1,293	1,330	1,369	2.6%	4.3%	2.9%	2.9%
Professional Procedures	10,571	11,053	11,540	11,742	11,731	4.6%	4.4%	1.7%	-0.1%
<b>Utilization, Filled Days of Prescriptions per 1,000 Children</b>									
Total Prescriptions	69,212	69,633	71,373	72,912	71,839	0.6%	2.5%	2.2%	-1.5%
Brand Prescriptions	26,550	23,178	19,432	15,539	13,711	-12.7%	-16.2%	-20.0%	-11.8%
Generic Prescriptions	42,651	46,443	51,917	57,358	58,102	8.9%	11.8%	10.5%	1.3%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A64: Selected Health Care Trends for Children (Ages 0-18) in Maryland: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Out-of-Pocket Spending Per Capita</b>									
Emergency Room Visits	\$24	\$28	\$30	\$32	\$35	17.0%	8.7%	6.4%	8.3%
Visits to the Doctor	\$65	\$69	\$73	\$79	\$82	6.6%	4.8%	8.4%	4.7%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.



**Table A65: Selected Health Care Trends for Children (Ages 0-18) in Ohio: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Children</b>									
Emergency Room Visits	256	269	276	260	259	4.8%	2.7%	-5.8%	-0.4%
Outpatient Surgery Visits	54	56	55	53	50	2.7%	-1.7%	-3.6%	-6.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A66: Selected Health Care Trends for Children (Ages 0-18) in Texas: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Utilization per 1,000 Children (Ages 0-18)</b>									
Acute Inpatient Admissions	41	42	42	42	44	1.1%	1.6%	-0.4%	4.1%
Administered Drugs	157	148	155	145	149	-5.9%	4.8%	-6.4%	3.1%
<b>Utilization, Filled Days of Prescriptions per 1,000 Infants or Toddlers (Ages 0-3)</b>									
Total Prescriptions	64,556	59,149	58,213	55,785	53,304	-8.4%	-1.6%	-4.2%	-4.4%
Brand Prescriptions	19,904	14,588	12,628	10,282	9,153	-26.7%	-13.4%	-18.6%	-11.0%
Generic Prescriptions	44,647	44,553	45,519	45,493	44,116	-0.2%	2.2%	-0.1%	-3.0%
Anti-Infective Agents	19,609	18,748	18,804	17,257	16,548	-4.4%	0.3%	-8.2%	-4.1%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

**Table A67: Selected Health Care Trends for Children (Ages 0-18) in Virginia: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Per Capita Spending</b>									
Acute Inpatient Admissions	\$395	\$481	\$540	\$492	\$527	21.9%	12.4%	-9.0%	7.2%
Medical Admissions	\$109	\$127	\$156	\$137	\$136	16.9%	23.1%	-12.7%	-0.2%
<b>Utilization per 1,000 Children</b>									
Acute Inpatient Admissions	36	38	37	38	40	5.0%	-1.2%	1.6%	5.8%
Medical Admissions	10	10	10	9	9	3.0%	-2.7%	-11.2%	6.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

**Table A68: Selected Health Care Trends for Children (Ages 0-18) in Wisconsin: 2010–2014**

	2010	2011	2012	2013	2014	Percent Change 2010/2011	Percent Change 2011/2012	Percent Change 2012/2013	Percent Change 2013/2014
<b>Per Capita Spending</b>									
Professional Procedures	\$1,182	\$1,251	\$1,303	\$1,347	\$1,406	5.8%	4.2%	3.4%	4.4%
Visits to the Doctor	\$380	\$410	\$428	\$441	\$454	7.8%	4.3%	3.1%	2.9%
<b>Average Price per Service</b>									
Professional Procedures	\$120	\$125	\$127	\$129	\$135	4.2%	1.6%	1.6%	4.7%
<b>Utilization per 1,000 Children</b>									
Professional Procedures	9,891	10,036	10,259	10,408	10,448	1.5%	2.2%	1.5%	0.4%
Visits to the Doctor	2,920	2,976	2,934	2,932	2,899	1.9%	-1.4%	-0.1%	-1.1%
<b>Utilization, Filled Days of Prescriptions per 1,000 Children</b>									
Total Prescriptions	71,616	73,240	75,224	75,995	74,290	2.3%	2.7%	1.0%	-2.2%
Brand Prescriptions	21,569	18,915	15,650	12,907	11,452	-12.3%	-17.3%	-17.5%	-11.3%
Generic Prescriptions	50,046	54,323	59,558	63,082	62,831	8.5%	9.6%	5.9%	-0.4%

Source: HCCL, 2016.

Notes: All data weighted to reflect the state population ages 0-18 and covered by ESI. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.