

2014 Diabetes Health Care Cost and Utilization Report Appendix



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Table A1: Percentage of Insureds with and without DiagnosedDiabetes in the HCCI Population (2012–2014)

	2012	2013	2014
Insureds with diabetes	5.0%	5.0%	5.0%
Insured without diabetes	95.0%	95.0%	95.0%
Adults			
Adults with diabetes	6.7%	6.7%	6.6%
Adults without diabetes	93.3%	93.3%	93.4%
Children			
Children with diabetes	0.3%	0.3%	0.3%
Children without diabetes	99.7%	99.7%	99.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64. All figures rounded.

Table A2: Annual Spending Per Capita for Insureds withoutDiabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Per Capita	\$4,138	\$4,262	\$4,396	3.0%	3.2%
Per Capita by Age					
18 and Younger	\$2,417	\$2,524	\$2,613	4.5%	3.5%
19-25	\$2,475	\$2,570	\$2,664	3.8%	3.7%
26-44	\$3,879	\$3,970	\$4,052	2.4%	2.1%
45-54	\$5,402	\$5,543	\$5,708	2.6%	3.0%
55-64	\$7,513	\$7,741	\$8,041	3.0%	3.9%
Per Capita by Gender					
Men	\$3,536	\$3,649	\$3,780	3.2%	3.6%
Women	\$4,714	\$4,851	\$4,990	2.9%	2.9%
Per Capita by Subservice Category					
Inpatient	\$804	\$826	\$840	2.7%	1.7%
Acute Inpatient	\$794	\$817	\$832	2.9%	1.8%
Outpatient	\$1,163	\$1,208	\$1,255	3.9%	3.9%
Visits	\$733	\$765	\$799	4.3%	4.4%
Other	\$429	\$443	\$456	3.2%	3.0%
Professional Procedures	\$1,487	\$1,527	\$1,556	2.7%	1.9%
Prescriptions	\$684	\$701	\$745	2.4%	6.4%
Brands	\$445	\$452	\$481	1.6%	6.3%
Generics	\$239	\$248	\$264	3.9%	6.3%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A3: Spending Per Capita by Detailed Category forInsureds with Diabetes (2012–2014)

	~	-		Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$9	\$8	\$7	-11.5%	-12.8%
Labor and Delivery	\$46	\$49	\$50	7.0%	3.1%
Medical	\$1,550	\$1,530	\$1,575	-1.3%	2.9%
Mental Health and Substance Use	\$54	\$55	\$57	1.2%	4.1%
Newborns	\$5	\$2	\$5	-63.8%	188.4%
Skilled Nursing Facility	\$62	\$59	\$60	-4.5%	1.1%
Surgery	\$2,149	\$2,218	\$2,287	3.2%	3.1%
Ungroupable	\$8	\$8	\$6	5.7%	-26.7%
Outpatient Visits					
Emergency Room	\$592	\$633	\$715	7.1%	12.9%
Observation	\$126	\$135	\$143	7.2%	6.1%
Outpatient Surgery	\$1,277	\$1,329	\$1,396	4.0%	5.0%
Outpatient-Other					
Ancillary Subservices	\$383	\$397	\$417	3.5%	5.0%
Lab/Pathology	\$199	\$200	\$207	0.8%	3.4%
Miscellaneous Subservices	\$754	\$785	\$820	4.1%	4.4%
Radiology Subservices	\$456	\$473	\$475	3.7%	0.3%
Professional Procedures					
Visits to The Doctor	\$656	\$687	\$705	4.7%	2.7%
Administered Drugs	\$501	\$533	\$555	6.3%	4.2%
Administration of Drugs	\$63	\$62	\$63	-0.7%	0.3%
Anesthesia	\$238	\$249	\$253	4.3%	1.6%
Lab/Pathology	\$303	\$319	\$326	5.4%	2.2%
Miscellaneous	\$968	\$954	\$982	-1.5%	3.0%
Radiology	\$304	\$300	\$293	-1.5%	-2.3%
Surgery	\$637	\$652	\$655	2.4%	0.4%

Continued Table A3: Spending Per Capita by Detailed Category for Insureds with Diabetes (2012–2014)

Prescriptions - Filled Days Brands Anti-Infective Agents \$108 \$107 \$206 -0.8% 92.6 Antidiabetic Agents \$1,052 \$1,140 \$1,412 8.4% 23.8 Cardiovascular Drugs \$371 \$325 \$276 -12.2% -15.3 Central Nervous System Agents \$207 \$207 \$171 -0.3% -17.3 Contraceptives \$2 \$2 \$2 8.9% -0.3 Eye, Ear, Nose, Throat Preparations \$28 \$30 \$30 5.7% -10.8 Hormones and Synthetic Substitutes* \$56 \$74 \$132 31.5% 78.3 Other Therapeutic Classes \$350 \$368 \$412 5.1% 11.9 Respiratory Drugs \$64 \$55 \$68 -14.3% 24.3 Generics			,		Percent Change	Percent Change
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Contraceptives \$2	Cardiovascular Drugs	\$371	\$325	\$276	-12.2%	-15.3%
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Hormones and Synthetic Substitutes*\$56\$74\$13231.5%78.3Other Therapeutic Classes\$350\$368\$4125.1%11.9Respiratory Drugs\$64\$55\$68-14.3%24.3Skin and Mucous Membrane Agents\$36\$38\$414.7%8.2Generics*********************************	Eye, Ear, Nose, Throat Preparations	\$28	\$30	\$30	5.7%	2.1%
Other Therapeutic Classes \$350 \$368 \$412 5.1% 11.9 Respiratory Drugs \$64 \$55 \$68 -14.3% 24.3 Skin and Mucous Membrane Agents \$36 \$38 \$41 4.7% 8.2 Generics	Gastrointestinal Drugs	\$82	\$88	\$79	7.5%	-10.8%
Respiratory Drugs \$64 \$55 \$68 -14.3% 24.3 Skin and Mucous Membrane Agents \$36 \$38 \$41 4.7% 8.2 Generics	Hormones and Synthetic Substitutes*	\$56	\$74	\$132	31.5%	78.3%
Skin and Mucous Membrane Agents \$36 \$38 \$41 4.7% 8.2 Generics Anti-Infective Agents \$37 \$40 \$42 7.6% 7.1 Antidiabetic Agents \$109 \$138 \$119 26.7% -13.4 Cardiovascular Drugs \$242 \$224 \$238 -7.5% 6.3 Central Nervous System Agents \$172 \$179 \$215 4.3% 20.2 Contraceptives \$4 \$4 \$4 -1.8% -2.5 2.5 Eye, Ear, Nose, Throat Preparations \$13 \$13 \$13 -4.6% 3.0 Gastrointestinal Drugs \$33 \$30 \$30 -9.3% 0.2 Hormones and Synthetic Substitutes* \$30 \$31 \$46 3.5% 48.2 Other Therapeutic Classes \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Other Therapeutic Classes	\$350	\$368	\$412	5.1%	11.9%
Generics Anti-Infective Agents \$37 \$40 \$42 7.6% 7.1 Antidiabetic Agents \$109 \$138 \$119 26.7% -13.4 Cardiovascular Drugs \$242 \$224 \$238 -7.5% 6.3 Central Nervous System Agents \$172 \$179 \$215 4.3% 20.2 Contraceptives \$4 \$4 \$4 -1.8% -2.5 Eye, Ear, Nose, Throat Preparations \$13 \$13 \$13 -4.6% 3.0 Gastrointestinal Drugs \$33 \$30 \$30 -9.3% 0.2 Hormones and Synthetic Substitutes* \$30 \$31 \$46 3.5% 48.2 Other Therapeutic Classes \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Respiratory Drugs	\$64	\$55	\$68	-14.3%	24.3%
Anti-Infective Agents \$37 \$40 \$42 7.6% 7.1 Antidiabetic Agents \$109 \$138 \$119 26.7% -13.4 Cardiovascular Drugs \$242 \$224 \$238 -7.5% 6.3 Central Nervous System Agents \$172 \$179 \$215 4.3% 20.2 Contraceptives \$4 \$4 \$4 -1.8% -2.5 Eye, Ear, Nose, Throat Preparations \$13 \$13 \$13 -4.6% 3.0 Gastrointestinal Drugs \$33 \$30 \$30 -9.3% 0.2 Hormones and Synthetic Substitutes* \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Skin and Mucous Membrane Agents	\$36	\$38	\$41	4.7%	8.2%
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Central Nervous System Agents \$172 \$179 \$215 4.3% 20.2 Contraceptives \$4 \$4 \$4 \$4 -1.8% -2.5 Eye, Ear, Nose, Throat Preparations \$13 \$13 \$13 -4.6% 3.0 Gastrointestinal Drugs \$33 \$30 \$30 -9.3% 0.2 Hormones and Synthetic Substitutes* \$30 \$31 \$46 3.5% 48.2 Other Therapeutic Classes \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Antidiabetic Agents	\$109	\$138	\$119	26.7%	-13.4%
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Gastrointestinal Drugs \$33 \$30 \$30 -9.3% 0.2 Hormones and Synthetic Substitutes* \$30 \$31 \$46 3.5% 48.2 Other Therapeutic Classes \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Contraceptives	\$4	\$4	\$4	-1.8%	-2.5%
Hormones and Synthetic Substitutes* \$30 \$31 \$46 3.5% 48.2 Other Therapeutic Classes \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Eye, Ear, Nose, Throat Preparations	\$13	\$13	\$13	-4.6%	3.0%
Other Therapeutic Classes \$348 \$357 \$380 2.4% 6.6 Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Gastrointestinal Drugs	\$33	\$30	\$30	-9.3%	0.2%
Respiratory Drugs \$9 \$13 \$12 37.6% -5.5	Hormones and Synthetic Substitutes*	\$30	\$31	\$46	3.5%	48.2%
	Other Therapeutic Classes	\$348	\$357	\$380	2.4%	6.6%
	Respiratory Drugs	\$9	\$13	\$12	37.6%	-5.5%
Skin and Mucous Membrane Agents \$16 \$24 \$38 49.4% 60.1	Skin and Mucous Membrane Agents	\$16	\$24	\$38	49.4%	60.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A4: Spending Per Capita by Detailed Category forInsureds without Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$2	\$2	\$1	-13.0%	-14.0%
Labor and Delivery	\$88	\$93	\$96	5.1%	3.6%
Medical	\$225	\$229	\$230	1.9%	0.2%
Mental Health and Substance Use	\$32	\$34	\$35	6.4%	4.5%
Newborns	\$50	\$54	\$56	8.2%	5.0%
Skilled Nursing Facility	\$4	\$4	\$4	0.0%	4.8%
Surgery	\$400	\$408	\$415	2.1%	1.6%
Ungroupable	\$4	\$3	\$2	-22.2%	-25.5%
Outpatient Visits					
Emergency Room	\$247	\$259	\$283	4.8%	9.1%
Observation	\$33	\$35	\$36	7.3%	2.9%
Outpatient Surgery	\$453	\$471	\$480	3.9%	2.0%
Outpatient-Other					
Ancillary Subservices	\$59	\$62	\$64	4.4%	2.8%
Lab/Pathology	\$63	\$64	\$65	1.5%	1.9%
Miscellaneous Subservices	\$129	\$137	\$144	6.1%	5.0%
Radiology Subservices	\$178	\$180	\$184	1.3%	1.9%
Professional Procedures					
Visits to The Doctor	\$318	\$334	\$342	5.1%	2.2%
Administered Drugs	\$143	\$153	\$163	7.0%	6.2%
Administration of Drugs	\$27	\$28	\$28	5.2%	1.2%
Anesthesia	\$93	\$96	\$96	3.2%	-0.2%
Lab/Pathology	\$121	\$130	\$137	7.4%	4.9%
Miscellaneous	\$401	\$399	\$409	-0.4%	2.4%
Radiology	\$125	\$124	\$122	-1.5%	-1.6%
Surgery	\$259	\$262	\$260	1.4%	-0.7%

Continued Table A4: Spending Per Capita by Detailed Category for Insureds without Diabetes (2012–2014)

	0010	0040	0011	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions - Filled Days	2012	2013	2014	2012/2013	2013/2014
Brands					
Anti-Infective Agents	\$50	\$51	\$75	0.8%	49.2%
Antidiabetic Agents	\$4	\$4	\$5	3.9%	21.0%
Cardiovascular Drugs	\$49	\$44	\$37	-10.7%	-16.2%
Central Nervous System Agents	\$85	\$83	\$73	-2.3%	-12.4%
Contraceptives	\$9	\$9	\$8	3.9%	-6.1%
Eye, Ear, Nose, Throat Preparations	\$15	\$15	\$14	3.0%	-6.5%
Gastrointestinal Drugs	\$28	\$30	\$26	7.4%	-15.2%
Hormones and Synthetic Substitutes*	\$28	\$30	\$30	8.6%	-1.2%
Other Therapeutic Classes	\$129	\$144	\$167	11.1%	16.2%
Respiratory Drugs	\$29	\$23	\$26	-20.9%	12.5%
Skin and Mucous Membrane Agents	\$20	\$20	\$21	0.5%	2.9%
Generics					
Anti-Infective Agents	\$25	\$26	\$24	4.4%	-6.4%
Antidiabetic Agents	\$1	\$1	\$1	13.3%	-7.4%
Cardiovascular Drugs	\$33	\$30	\$30	-9.4%	0.5%
Central Nervous System Agents	\$83	\$85	\$90	2.5%	6.0%
Contraceptives	\$13	\$12	\$12	-2.0%	-5.3%
Eye, Ear, Nose, Throat Preparations	\$6	\$6	\$6	-2.2%	-1.7%
Gastrointestinal Drugs	\$10	\$8	\$8	-11.0%	-1.0%
Hormones and Synthetic Substitutes*	\$14	\$15	\$20	12.4%	30.8%
Other Therapeutic Classes	\$36	\$38	\$42	5.1%	10.3%
Respiratory Drugs	\$6	\$8	\$7	27.7%	-13.7%
Skin and Mucous Membrane Agents	\$13	\$19	\$24	40.3%	29.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A5: Spending Per Capita by Subservice Category andGender for Insureds with Diabetes (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Men	2012	2013	2014	201272013	2013/2014
Inpatient	\$3,944	\$4,047	\$4,215	2.6%	4.1%
Acute Inpatient	\$3,874	\$3,980	\$4,149	2.7%	4.2%
Outpatient	\$3,582	\$3,771	\$3,979	5.3%	5.5%
Visits	\$1,822	\$1,922	\$2,057	5.5%	7.0%
Other	\$1,760	\$1,849	\$1,922	5.1%	4.0%
Professional Procedures	\$3,327	\$3,397	\$3,458	2.1%	1.8%
Prescriptions - Filled Days	\$3,414	\$3,521	\$4,036	3.1%	14.6%
Brands	\$2,449	\$2,513	\$2,953	2.6%	17.5%
Generics	\$965	\$1,007	\$1,081	4.3%	7.4%
Women					
Inpatient	\$3,811	\$3,795	\$3,853	-0.4%	1.5%
Acute Inpatient	\$3,722	\$3,709	\$3,773	-0.4%	1.7%
Outpatient	\$4,022	\$4,161	\$4,396	3.4%	5.7%
Visits	\$2,193	\$2,299	\$2,482	4.8%	8.0%
Other	\$1,830	\$1,862	\$1,914	1.8%	2.8%
Professional Procedures	\$4,066	\$4,169	\$4,266	2.5%	2.3%
Prescriptions - Filled Days	\$3,320	\$3,447	\$3,894	3.8%	13.0%
Brands	\$2,251	\$2,343	\$2,686	4.1%	14.6%
Generics	\$1,068	\$1,102	\$1,205	3.2%	9.3%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A6: Spending Per Capita by Subservice Category andGender for Insureds without Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Men					
Inpatient	\$726	\$755	\$769	3.9%	1.8%
Acute Inpatient	\$719	\$748	\$762	4.0%	1.9%
Outpatient	\$992	\$1,032	\$1,078	4.0%	4.4%
Visits	\$631	\$656	\$688	3.9%	4.9%
Other	\$361	\$377	\$390	4.2%	3.5%
Professional Procedures	\$1,192	\$1,223	\$1,243	2.6%	1.6%
Prescriptions - Filled Days	\$626	\$639	\$691	2.1%	8.1%
Brands	\$430	\$438	\$476	1.8%	8.7%
Generics	\$196	\$201	\$214	2.6%	6.6%
Women					
Inpatient	\$879	\$895	\$908	1.8%	1.5%
Acute Inpatient	\$866	\$884	\$899	2.1%	1.7%
Outpatient	\$1,326	\$1,377	\$1,427	3.9%	3.6%
Visits	\$831	\$871	\$907	4.7%	4.1%
Other	\$494	\$507	\$520	2.5%	2.6%
Professional Procedures	\$1,770	\$1,819	\$1,857	2.8%	2.1%
Prescriptions - Filled Days	\$740	\$759	\$797	2.6%	5.0%
Brands	\$460	\$466	\$486	1.3%	4.2%
Generics	\$280	\$293	\$311	4.8%	6.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A7: Spending Per Capita by Subservice Category andAge Group for Insureds with Diabetes (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 18 and Younger					
Inpatient	\$4,058	\$4,311	\$4,254	6.2%	-1.3%
Acute Inpatient	\$4,049	\$4,300	\$4,237	6.2%	-1.4%
Outpatient	\$3,479	\$3,764	\$4,069	8.2%	8.1%
Visits	\$1,178	\$1,220	\$1,350	3.6%	10.6%
Other	\$2,302	\$2,544	\$2,719	10.5%	6.9%
Professional Procedures	\$2,640	\$2,691	\$2,771	1.9%	3.0%
Prescriptions	\$4,866	\$5,435	\$6,286	11.7%	15.6%
Brands	\$2,938	\$3,482	\$4,239	18.5%	21.7%
Generics	\$1,924	\$1,950	\$2,041	1.3%	4.7%
Ages 19-25					
Inpatient	\$4,406	\$4,261	\$4,642	-3.3%	8.9%
Acute Inpatient	\$4,361	\$4,223	\$4,608	-3.2%	9.1%
Outpatient	\$3,337	\$3,561	\$4,065	6.7%	14.2%
Visits	\$1,683	\$1,736	\$1,952	3.2%	12.4%
Other	\$1,654	\$1,825	\$2,114	10.3%	15.8%
Professional Procedures	\$2,749	\$2,850	\$3,057	3.7%	7.3%
Prescriptions	\$3,267	\$3,604	\$4,074	10.3%	13.1%
Brands	\$2,329	\$2,617	\$3,040	12.4%	16.1%
Generics	\$937	\$983	\$1,030	4.9%	4.8%
Ages 26-44					
Inpatient	\$3,014	\$2,972	\$3,152	-1.4%	6.1%
Acute Inpatient	\$2,981	\$2,937	\$3,127	-1.5%	6.5%
Outpatient	\$3,292	\$3,389	\$3,670	3.0%	8.3%
Visits	\$1,824	\$1,879	\$2,081	3.1%	10.8%
Other	\$1,468	\$1,510	\$1,589	2.8%	5.2%
Professional Procedures	\$3,114	\$3,136	\$3,259	0.7%	3.9%
Prescriptions	\$2,503	\$2,696	\$3,060	7.7%	13.5%
Brands	\$1,731	\$1,883	\$2,178	8.8%	15.7%
Generics	\$772	\$813	\$880	5.3%	8.3%

Continued Table A7: Spending Per Capita by Subservice Category and Age Group for Insureds with Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012/2013	2013 / 2014
Ages 45-54					
Inpatient	\$3,428	\$3,470	\$3,542	1.2%	2.1%
Acute Inpatient	\$3,374	\$3,421	\$3,492	1.4%	2.1%
Outpatient	\$3,587	\$3,766	\$3,951	5.0%	4.9%
Visits	\$1,959	\$2,048	\$2,184	4.5%	6.7%
Other	\$1,629	\$1,719	\$1,766	5.5%	2.8%
Professional Procedures	\$3,458	\$3,518	\$3,596	1.8%	2.2%
Prescriptions	\$3,137	\$3,252	\$3,667	3.7%	12.8%
Brands	\$2,212	\$2,287	\$2,619	3.4%	14.5%
Generics	\$924	\$964	\$1,046	4.4%	8.4%
Ages 55-64					
Inpatient	\$4,472	\$4,549	\$4,671	1.7%	2.7%
Acute Inpatient	\$4,357	\$4,439	\$4,563	1.9%	2.8%
Outpatient	\$4,120	\$4,292	\$4,501	4.2%	4.9%
Visits	\$2,117	\$2,248	\$2,401	6.2%	6.8%
Other	\$2,003	\$2,044	\$2,099	2.1%	2.7%
Professional Procedures	\$4,074	\$4,198	\$4,251	3.0%	1.3%
Prescriptions	\$3,802	\$3,858	\$4,420	1.5%	14.6%
Brands	\$2,668	\$2,690	\$3,151	0.8%	17.1%
Generics	\$1,133	\$1,166	\$1,266	2.9%	8.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A8: Spending Per Capita by Subservice Category andAge Group for Insureds without Diabetes (2012–2014)

<u> </u>	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 18 and Younger	2012	2013	2014	201272013	201372014
Inpatient	\$549	\$583	\$602	6.2%	3.2%
Acute Inpatient	\$547	\$581	\$600	6.4%	3.2%
Outpatient	\$582	\$609	\$632	4.5%	3.8%
Visits	\$378	\$395	\$411	4.2%	4.2%
Other	\$204	\$214	\$221	5.0%	3.0%
Professional Procedures	\$964	\$1,002	\$1,033	3.9%	3.1%
Prescriptions	\$321	\$330	\$346	2.9%	4.7%
Brands	\$198	\$195	\$207	-1.2%	6.1%
Generics	\$123	\$135	\$139	9.7%	2.6%
Ages 19-25	• -	• • •			
Inpatient	\$480	\$494	\$496	3.0%	0.3%
Acute Inpatient	\$474	\$489	\$492	3.3%	0.5%
Outpatient	\$758	\$795	\$837	4.9%	5.2%
Visits	\$511	\$529	\$557	3.5%	5.1%
Other	\$246	\$266	\$280	7.9%	5.4%
Professional Procedures	\$879	\$910	\$942	3.6%	3.5%
Prescriptions	\$359	\$370	\$389	3.1%	5.2%
Brands	\$199	\$199	\$218	0.0%	9.5%
Generics	\$160	\$171	\$171	7.0%	0.0%
Ages 26-44					
Inpatient	\$723	\$729	\$730	0.8%	0.2%
Acute Inpatient	\$712	\$721	\$725	1.2%	0.6%
Outpatient	\$1,099	\$1,127	\$1,160	2.6%	2.9%
Visits	\$726	\$748	\$775	3.0%	3.6%
Other	\$373	\$379	\$385	1.7%	1.5%
Professional Procedures	\$1,476	\$1,507	\$1,528	2.1%	1.4%
Prescriptions	\$581	\$607	\$634	4.5%	4.4%
Brands	\$369	\$384	\$401	4.0%	4.4%
Generics	\$212	\$223	\$232	5.3%	4.2%

Continued Table A8: Spending Per Capita by Subservice Category and Age Group for Insureds without Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Ages 45-54					
Inpatient	\$915	\$922	\$924	0.8%	0.2%
Acute Inpatient	\$906	\$913	\$915	0.8%	0.3%
Outpatient	\$1,614	\$1,681	\$1,747	4.2%	3.9%
Visits	\$1,005	\$1,057	\$1,102	5.2%	4.3%
Other	\$609	\$624	\$645	2.5%	3.4%
Professional Procedures	\$1,876	\$1,922	\$1,954	2.5%	1.7%
Prescriptions	\$997	\$1,018	\$1,082	2.1%	6.3%
Brands	\$674	\$687	\$719	1.9%	4.7%
Generics	\$323	\$331	\$362	2.6%	9.5%
Ages 55-64					
Inpatient	\$1,550	\$1,609	\$1,653	3.8%	2.8%
Acute Inpatient	\$1,524	\$1,584	\$1,628	3.9%	2.8%
Outpatient	\$2,101	\$2,197	\$2,291	4.6%	4.3%
Visits	\$1,229	\$1,296	\$1,365	5.4%	5.3%
Other	\$872	\$901	\$927	3.3%	2.9%
Professional Procedures	\$2,440	\$2,511	\$2,542	2.9%	1.2%
Prescriptions	\$1,422	\$1,424	\$1,555	0.2%	9.1%
Brands	\$956	\$961	\$1,048	0.5%	9.0%
Generics	\$465	\$463	\$506	-0.4%	9.2%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A9: Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 18 and Younger (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$3	\$2	\$0	-12.9%	*
Labor and Delivery	\$11	\$11	\$21	-7.0%	95.9%
Medical	\$2,654	\$2,562	\$2,775	-3.5%	8.3%
Mental Health and Substance Use	\$160	\$165	\$211	3.3%	28.3%
Newborns	\$294	\$107	\$309	-63.6%	188.9%
Skilled Nursing Facility	\$3	\$7	\$10	109.3%	43.8%
Surgery	\$930	\$1,455	\$921	56.4%	-36.7%
Ungroupable	\$3	\$3	\$7	-7.3%	161.0%
Outpatient Visits					
Emergency Room	\$626	\$682	\$775	8.8%	13.7%
Observation	\$103	\$103	\$120	0.2%	16.3%
Outpatient Surgery	\$448	\$435	\$455	-2.9%	4.5%
Outpatient-Other					
Ancillary Subservices	\$1,568	\$1,698	\$1,932	8.3%	13.8%
Lab/Pathology	\$280	\$312	\$276	11.5%	-11.6%
Miscellaneous Subservices	\$306	\$367	\$354	19.9%	-3.5%
Radiology Subservices	\$148	\$167	\$157	12.8%	-6.1%
Professional Procedures					
Visits to the Doctor	\$762	\$800	\$834	5.0%	4.2%
Administered Drugs	\$177	\$200	\$192	12.7%	-4.1%
Administration of Drugs	\$80	\$82	\$69	3.1%	-15.6%
Anesthesia	\$92	\$94	\$92	2.1%	-2.7%
Lab/Pathology	\$158	\$170	\$166	7.7%	-2.5%
Miscellaneous	\$1,094	\$1,088	\$1,141	-0.5%	4.8%
Radiology	\$87	\$81	\$84	-7.0%	3.3%
Surgery	\$190	\$175	\$194	-7.8%	10.6%

Continued Table A9: Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 18 and Younger (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	\$89	\$133	\$110	50.4%	-17.6%
Antidiabetic Agents	\$2,247	\$2,645	\$3,301	17.7%	24.8%
Cardiovascular Drugs	\$7	\$6	\$2	-16.9%	-72.0%
Central Nervous System Agents	\$107	\$132	\$172	23.4%	30.8%
Contraceptives	\$6	\$5	\$5	-17.2%	6.9%
Eye, Ear, Nose, Throat Preparations	\$16	\$12	\$13	-23.6%	2.2%
Gastrointestinal Drugs	\$65	\$83	\$89	28.9%	6.1%
Hormones and Synthetic Substitutes*	\$116	\$200	\$299	71.6%	49.5%
Other Therapeutic Classes	\$135	\$102	\$75	-24.4%	-27.0%
Respiratory Drugs	\$127	\$142	\$153	11.7%	8.2%
Skin and Mucous Membrane Agents	\$24	\$22	\$21	-7.7%	-5.3%
Generics					
Anti-Infective Agents	\$40	\$42	\$61	4.8%	43.4%
Antidiabetic Agents	\$30	\$28	\$25	-5.4%	-12.2%
Cardiovascular Drugs	\$6	\$9	\$9	55.4%	5.3%
Central Nervous System Agents	\$88	\$94	\$101	6.7%	8.0%
Contraceptives	\$11	\$9	\$9	-11.6%	1.5%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	-4.0%	-4.0%
Gastrointestinal Drugs	\$12	\$10	\$9	-12.3%	-9.7%
Hormones and Synthetic Substitutes*	\$151	\$97	\$25	-36.1%	-74.0%
Other Therapeutic Classes	\$1,546	\$1,611	\$1,748	4.3%	8.5%
Respiratory Drugs	\$10	\$14	\$11	42.8%	-18.9%
Skin and Mucous Membrane Agents	\$27	\$31	\$39	15.4%	23.1%

Source: HCCI, 2016.

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

Table A10: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 18 and Younger (2012—2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$4	\$4	\$4	-1.7%	-13.9%
Medical	\$160	\$167	\$170	4.2%	2.0%
Mental Health and Substance Use	\$33	\$36	\$38	9.4%	6.6%
Newborns	\$181	\$198	\$208	9.4%	5.1%
Skilled Nursing Facility	\$1	\$1	\$0	-1.5%	*
Surgery	\$168	\$176	\$179	4.7%	2.1%
Ungroupable	\$1	\$1	\$1	-33.9%	11.5%
Outpatient Visits					
Emergency Room	\$191	\$198	\$212	3.9%	6.7%
Observation	\$11	\$12	\$13	8.7%	5.0%
Outpatient Surgery	\$176	\$184	\$187	4.4%	1.4%
Outpatient-Other					
Ancillary Subservices	\$41	\$43	\$46	5.9%	5.6%
Lab/Pathology	\$30	\$30	\$29	0.6%	-1.4%
Miscellaneous Subservices	\$78	\$85	\$88	8.3%	3.8%
Radiology Subservices	\$55	\$56	\$57	1.8%	2.2%
Professional Procedures					
Visits to the Doctor	\$314	\$328	\$337	4.5%	2.8%
Administered Drugs	\$29	\$32	\$36	11.5%	13.2%
Administration of Drugs	\$42	\$46	\$48	9.9%	3.8%
Anesthesia	\$36	\$37	\$37	2.6%	-1.3%
Lab/Pathology	\$34	\$34	\$36	1.5%	4.5%
Miscellaneous	\$389	\$404	\$419	3.8%	3.8%
Radiology	\$34	\$33	\$33	-1.7%	0.0%
Surgery	\$87	\$88	\$87	0.8%	-0.4%

Continued Table A10: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 18 and Younger (2012–2014)

	0010	0010	0011	Percent Change	Percent Change
Prescriptions	2012	2013	2014	2012 / 2013	2013 / 2014
Brands					
Anti-Infective Agents	\$21	\$22	\$22	5.1%	-0.9%
Antidiabetic Agents	\$0	\$0	ΨZZ \$0	5.170	-0.978
Cardiovascular Drugs	\$0 \$2	\$0 \$1	\$0 \$1	-10.7%	-53.6%
			پ \$55	6.8%	-0.4%
Central Nervous System Agents	\$52	\$55			
Contraceptives	\$3	\$3	\$3	-0.9%	-8.2%
Eye, Ear, Nose, Throat Preparations	\$10	\$10	\$9	-0.8%	-10.4%
Gastrointestinal Drugs	\$5	\$6	\$6	30.1%	-2.2%
Hormones and Synthetic Substitutes*	\$29	\$33	\$38	15.9%	14.7%
Other Therapeutic Classes	\$34	\$32	\$39	-6.1%	21.8%
Respiratory Drugs	\$26	\$17	\$19	-35.4%	13.0%
Skin and Mucous Membrane Agents	\$15	\$14	\$14	-9.9%	2.3%
Generics					
Anti-Infective Agents	\$23	\$24	\$23	5.7%	-6.6%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$1	\$1	\$1	37.7%	41.4%
Central Nervous System Agents	\$44	\$44	\$46	1.6%	3.4%
Contraceptives	\$4	\$4	\$4	-1.2%	-3.6%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	-1.1%	-7.7%
Gastrointestinal Drugs	\$4	\$2	\$2	-34.9%	-8.9%
Hormones and Synthetic Substitutes*	\$4	\$4	\$3	-2.9%	-14.4%
Other Therapeutic Classes	\$15	\$19	\$21	22.2%	15.3%
Respiratory Drugs	\$10	\$12	\$10	22.9%	-14.5%
Skin and Mucous Membrane Agents	\$15	\$21	\$24	36.6%	15.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A11: Spending Per Capita by Detailed Category forInsureds with Diabetes — Ages 19 through 25 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$269	\$322	\$305	19.6%	-5.2%
Medical	\$2,740	\$2,485	\$2,734	-9.3%	10.0%
Mental Health and Substance Use	\$176	\$310	\$352	76.3%	13.7%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$16	\$5	\$6	-68.6%	12.1%
Surgery	\$1,176	\$1,105	\$1,217	-6.0%	10.1%
Ungroupable	\$28	\$33	\$28	18.7%	-16.3%
Outpatient Visits					
Emergency Room	\$1,045	\$1,118	\$1,253	7.0%	12.1%
Observation	\$78	\$92	\$101	17.7%	10.1%
Outpatient Surgery	\$560	\$527	\$597	-5.9%	13.4%
Outpatient-Other					
Ancillary Subservices	\$921	\$996	\$1,143	8.2%	14.7%
Lab/Pathology	\$193	\$215	\$220	11.0%	2.4%
Miscellaneous Subservices	\$368	\$439	\$570	19.4%	29.8%
Radiology Subservices	\$173	\$175	\$182	1.4%	3.8%
Professional Procedures					
Visits to the Doctor	\$552	\$579	\$603	5.0%	4.1%
Administered Drugs	\$190	\$217	\$221	13.9%	1.9%
Administration of Drugs	\$65	\$53	\$48	-19.4%	-9.8%
Anesthesia	\$151	\$147	\$158	-2.6%	7.6%
Lab/Pathology	\$255	\$301	\$375	18.1%	24.5%
Miscellaneous	\$950	\$975	\$1,072	2.6%	10.0%
Radiology	\$190	\$187	\$186	-1.7%	-0.4%
Surgery	\$395	\$392	\$394	-1.0%	0.7%

Continued Table A11: Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 19 through 25 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	2012/2010	201072014
Brands					
Anti-Infective Agents	\$115	\$144	\$119	25.6%	-17.5%
Antidiabetic Agents	\$1,624	\$1,870	\$2,332	15.1%	24.7%
Cardiovascular Drugs	\$18	\$14	\$11	-21.9%	-22.0%
Central Nervous System Agents	\$139	\$129	\$133	-7.1%	2.9%
Contraceptives	\$28	\$28	\$26	1.9%	-7.2%
Eye, Ear, Nose, Throat Preparations	\$9	\$8	\$8	-13.1%	1.6%
Gastrointestinal Drugs	\$77	\$100	\$94	30.4%	-6.7%
Hormones and Synthetic Substitutes*	\$20	\$30	\$63	54.4%	109.5%
Other Therapeutic Classes	\$183	\$166	\$126	-9.6%	-23.8%
Respiratory Drugs	\$93	\$107	\$108	14.5%	1.3%
Skin and Mucous Membrane Agents	\$24	\$22	\$21	-10.4%	-4.9%
Generics					
Anti-Infective Agents	\$51	\$54	\$68	5.9%	26.0%
Antidiabetic Agents	\$27	\$29	\$26	7.1%	-10.4%
Cardiovascular Drugs	\$19	\$17	\$17	-12.7%	1.7%
Central Nervous System Agents	\$125	\$128	\$129	2.6%	0.6%
Contraceptives	\$35	\$34	\$33	-3.6%	-1.9%
Eye, Ear, Nose, Throat Preparations	\$5	\$6	\$6	5.2%	9.6%
Gastrointestinal Drugs	\$14	\$11	\$12	-20.8%	4.1%
Hormones and Synthetic Substitutes*	\$42	\$37	\$35	-12.1%	-4.2%
Other Therapeutic Classes	\$593	\$633	\$664	6.8%	4.9%
Respiratory Drugs	\$6	\$8	\$8	43.3%	-4.6%
Skin and Mucous Membrane Agents	\$20	\$27	\$32	34.2%	19.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 19-25 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A12: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 19 through 25 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$134	\$137	\$135	2.8%	-1.6%
Medical	\$131	\$132	\$132	0.7%	0.4%
Mental Health and Substance Use	\$64	\$69	\$75	7.9%	8.4%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$1	\$1	\$1	7.8%	-9.4%
Surgery	\$145	\$151	\$149	3.9%	-1.2%
Ungroupable	\$5	\$4	\$3	-19.7%	-17.4%
Outpatient Visits					
Emergency Room	\$287	\$301	\$328	5.0%	8.7%
Observation	\$16	\$18	\$17	7.9%	-0.6%
Outpatient Surgery	\$208	\$211	\$212	1.2%	0.5%
Outpatient-Other					
Ancillary Subservices	\$40	\$42	\$44	4.1%	5.6%
Lab/Pathology	\$45	\$52	\$53	13.7%	3.1%
Miscellaneous Subservices	\$94	\$106	\$117	12.8%	9.9%
Radiology Subservices	\$67	\$66	\$66	-0.7%	-0.3%
Professional Procedures					
Visits to the Doctor	\$194	\$206	\$209	6.1%	1.3%
Administered Drugs	\$54	\$60	\$65	9.8%	8.2%
Administration of Drugs	\$9	\$9	\$10	5.1%	1.3%
Anesthesia	\$58	\$59	\$57	1.6%	-2.5%
Lab/Pathology	\$98	\$110	\$128	12.8%	16.0%
Miscellaneous	\$248	\$249	\$262	0.4%	5.4%
Radiology	\$68	\$67	\$66	-1.6%	-1.5%
Surgery	\$150	\$150	\$146	0.1%	-2.8%

Continued Table A12: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 19 through 25 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2010	2014		
Brands					
Anti-Infective Agents	\$23	\$24	\$28	3.2%	19.8%
Antidiabetic Agents	\$1	\$2	\$2	12.1%	21.5%
Cardiovascular Drugs	\$2	\$2	\$1	-3.9%	-28.9%
Central Nervous System Agents	\$56	\$55	\$55	-1.0%	0.2%
Contraceptives	\$25	\$25	\$22	-2.0%	-11.8%
Eye, Ear, Nose, Throat Preparations	\$6	\$5	\$5	-3.2%	-11.8%
Gastrointestinal Drugs	\$12	\$13	\$11	10.3%	-14.8%
Hormones and Synthetic Substitutes*	\$3	\$3	\$3	-2.3%	18.0%
Other Therapeutic Classes	\$41	\$42	\$60	3.9%	41.4%
Respiratory Drugs	\$13	\$11	\$13	-11.3%	16.2%
Skin and Mucous Membrane Agents	\$18	\$18	\$18	-4.3%	0.4%
Generics					
Anti-Infective Agents	\$18	\$20	\$17	14.8%	-14.8%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$2	\$2	\$2	7.0%	6.2%
Central Nervous System Agents	\$63	\$63	\$62	1.0%	-2.2%
Contraceptives	\$34	\$33	\$31	-3.2%	-5.9%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	0.9%	0.3%
Gastrointestinal Drugs	\$3	\$3	\$3	-1.9%	-0.9%
Hormones and Synthetic Substitutes*	\$4	\$5	\$6	8.8%	25.9%
Other Therapeutic Classes	\$15	\$17	\$19	13.0%	9.8%
Respiratory Drugs	\$2	\$3	\$2	27.8%	-17.4%
Skin and Mucous Membrane Agents	\$16	\$22	\$26	37.8%	17.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 19-25 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A13: Spending Per Capita by Detailed Category forInsureds with Diabetes — Ages 26 through 44 (2012—2014)

		U		Percent	Porcont
					Percent
	2012	2013	2014	Change 2012 / 2013	Change 2013 / 2014
Inpatient					
Hospice	\$3	\$2	\$2	-21.2%	-5.0%
Labor and Delivery	\$246	\$261	\$274	5.8%	5.2%
Medical	\$1,276	\$1,216	\$1,308	-4.7%	7.5%
Mental Health and Substance Use	\$71	\$73	\$76	2.9%	4.7%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$16	\$14	\$15	-14.5%	5.5%
Surgery	\$1,388	\$1,387	\$1,468	-0.1%	5.9%
Ungroupable	\$14	\$19	\$8	36.8%	-56.7%
Outpatient Visits					
Emergency Room	\$802	\$846	\$971	5.4%	14.8%
Observation	\$87	\$91	\$106	4.4%	16.0%
Outpatient Surgery	\$934	\$943	\$1,005	0.9%	6.6%
Outpatient-Other					
Ancillary Subservices	\$415	\$436	\$467	4.9%	7.1%
Lab/Pathology	\$168	\$170	\$178	1.4%	4.5%
Miscellaneous Subservices	\$593	\$608	\$640	2.6%	5.4%
Radiology Subservices	\$293	\$296	\$304	1.2%	2.7%
Professional Procedures					
Visits to the Doctor	\$601	\$628	\$649	4.6%	3.2%
Administered Drugs	\$305	\$309	\$340	1.3%	9.7%
Administration of Drugs	\$50	\$51	\$53	1.4%	4.0%
Anesthesia	\$208	\$212	\$219	2.0%	2.9%
Lab/Pathology	\$298	\$317	\$335	6.4%	5.6%
Miscellaneous	\$856	\$827	\$865	-3.4%	4.6%
Radiology	\$260	\$255	\$259	-2.2%	1.5%
Surgery	\$535	\$536	\$540	0.0%	0.9%

Continued Table A13: Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 26 through 44 (2012—2014)

	2012	2042	2014	Percent Change 2012 / 2013	Percent Change
Prescriptions	2012	2013	2014	2012/2013	2013 / 2014
Brands					
Anti-Infective Agents	\$80	\$92	\$111	15.0%	20.7%
Antidiabetic Agents	\$929	\$1,057	\$1,286	13.8%	21.7%
Cardiovascular Drugs	\$154	\$130	\$103	-15.6%	-21.0%
Central Nervous System Agents	\$162	\$155	\$134	-4.6%	-13.3%
Contraceptives	\$7	\$8	\$8	9.3%	1.9%
Eye, Ear, Nose, Throat Preparations	\$15	\$16	\$15	5.2%	-6.8%
Gastrointestinal Drugs	\$58	\$62	\$57	7.0%	-8.7%
Hormones and Synthetic Substitutes*	\$35	\$47	\$99	34.5%	111.1%
Other Therapeutic Classes	\$218	\$237	\$269	8.5%	13.8%
Respiratory Drugs	\$43	\$44	\$57	3.0%	29.4%
Skin and Mucous Membrane Agents	\$29	\$35	\$38	21.8%	9.3%
Generics	+				
Anti-Infective Agents	\$36	\$40	\$41	10.6%	1.1%
Antidiabetic Agents	\$73	\$88	\$81	20.9%	-7.2%
Cardiovascular Drugs	\$106	\$101	\$106	-4.7%	5.4%
Central Nervous System Agents	\$139	\$147	\$172	5.6%	17.4%
Contraceptives	\$13	\$13	\$12	-2.6%	-4.0%
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$8	0.3%	2.7%
Gastrointestinal Drugs	\$20	\$18	\$18	-9.1%	-1.7%
Hormones and Synthetic Substitutes*	\$26	\$27	\$36	5.4%	33.2%
Other Therapeutic Classes	\$331	\$342	\$366	3.5%	6.8%
Respiratory Drugs	\$7	\$9	\$8	33.1%	-9.8%
Skin and Mucous Membrane Agents	\$14	\$20	\$32	42.4%	57.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 26-44 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A14: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 26 through 44 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$1	\$0	\$0	*	*
Labor and Delivery	\$252	\$265	\$278	5.1%	5.0%
Medical	\$167	\$167	\$163	-0.1%	-2.3%
Mental Health and Substance Use	\$26	\$27	\$27	3.6%	1.7%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$1	\$1	\$1	-9.1%	-10.2%
Surgery	\$267	\$262	\$256	-2.0%	-2.2%
Ungroupable	\$9	\$7	\$4	-26.2%	-38.9%
Outpatient Visits					
Emergency Room	\$274	\$286	\$312	4.3%	9.1%
Observation	\$30	\$31	\$31	3.6%	1.1%
Outpatient Surgery	\$423	\$432	\$433	2.1%	0.2%
Outpatient-Other					
Ancillary Subservices	\$48	\$51	\$52	5.5%	1.6%
Lab/Pathology	\$64	\$64	\$65	-0.1%	2.1%
Miscellaneous Subservices	\$108	\$112	\$116	4.1%	3.6%
Radiology Subservices	\$152	\$152	\$151	-0.4%	-0.2%
Professional Procedures					
Visits to the Doctor	\$290	\$305	\$309	5.1%	1.3%
Administered Drugs	\$116	\$124	\$134	6.9%	8.1%
Administration of Drugs	\$15	\$16	\$16	4.5%	-0.2%
Anesthesia	\$109	\$111	\$110	1.9%	-1.0%
Lab/Pathology	\$153	\$167	\$179	9.5%	6.8%
Miscellaneous	\$354	\$344	\$347	-2.8%	0.7%
Radiology	\$141	\$140	\$138	-0.7%	-1.7%
Surgery	\$297	\$299	\$295	0.8%	-1.4%

Continued Table A14: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 26 through 44 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272013	201072014
Brands					
Anti-Infective Agents	\$47	\$50	\$61	6.8%	21.0%
Antidiabetic Agents	\$3	\$3	\$4	8.6%	15.4%
Cardiovascular Drugs	\$21	\$18	\$14	-14.4%	-22.3%
Central Nervous System Agents	\$79	\$74	\$65	-5.2%	-12.5%
Contraceptives	\$15	\$16	\$15	5.1%	-3.7%
Eye, Ear, Nose, Throat Preparations	\$11	\$11	\$10	-0.2%	-12.5%
Gastrointestinal Drugs	\$26	\$28	\$23	7.9%	-15.0%
Hormones and Synthetic Substitutes*	\$18	\$19	\$19	7.1%	1.5%
Other Therapeutic Classes	\$110	\$127	\$149	15.3%	17.4%
Respiratory Drugs	\$21	\$17	\$19	-18.6%	10.2%
Skin and Mucous Membrane Agents	\$20	\$21	\$22	7.3%	6.3%
Generics					
Anti-Infective Agents	\$23	\$24	\$22	2.7%	-10.2%
Antidiabetic Agents	\$1	\$1	\$1	11.4%	-1.8%
Cardiovascular Drugs	\$14	\$13	\$13	-2.5%	-1.4%
Central Nervous System Agents	\$80	\$84	\$87	4.5%	3.2%
Contraceptives	\$22	\$22	\$21	-2.9%	-5.6%
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$5	-1.2%	-1.4%
Gastrointestinal Drugs	\$7	\$6	\$6	-5.1%	-2.4%
Hormones and Synthetic Substitutes*	\$11	\$13	\$17	12.6%	32.5%
Other Therapeutic Classes	\$32	\$34	\$36	4.0%	7.2%
Respiratory Drugs	\$4	\$5	\$4	29.4%	-13.2%
Skin and Mucous Membrane Agents	\$12	\$16	\$21	37.9%	29.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 26-44 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A15: Spending Per Capita by Detailed Category forInsureds with Diabetes — Ages 45 through 54 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$7	\$5	\$6	-21.0%	3.4%
Labor and Delivery	\$2	\$1	\$1	-14.3%	-9.0%
Medical	\$1,349	\$1,377	\$1,364	2.0%	-0.9%
Mental Health and Substance Use	\$59	\$58	\$59	-1.1%	0.6%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$44	\$40	\$39	-9.2%	-0.3%
Surgery	\$1,964	\$1,984	\$2,067	1.0%	4.2%
Ungroupable	\$4	\$5	\$5	9.9%	14.0%
Outpatient Visits					
Emergency Room	\$614	\$653	\$734	6.4%	12.3%
Observation	\$126	\$133	\$128	5.6%	-4.0%
Outpatient Surgery	\$1,219	\$1,262	\$1,323	3.5%	4.9%
Outpatient-Other					
Ancillary Subservices	\$331	\$342	\$349	3.4%	2.0%
Lab/Pathology	\$183	\$184	\$192	0.3%	4.2%
Miscellaneous Subservices	\$707	\$761	\$802	7.6%	5.4%
Radiology Subservices	\$407	\$432	\$424	6.0%	-1.9%
Professional Procedures					
Visits to the Doctor	\$633	\$662	\$678	4.7%	2.4%
Administered Drugs	\$459	\$474	\$514	3.3%	8.4%
Administration of Drugs	\$60	\$59	\$57	-2.1%	-2.8%
Anesthesia	\$225	\$233	\$236	3.6%	1.2%
Lab/Pathology	\$294	\$312	\$318	6.1%	1.8%
Miscellaneous	\$922	\$907	\$931	-1.6%	2.6%
Radiology	\$276	\$270	\$259	-2.1%	-4.1%
Surgery	\$589	\$600	\$604	2.0%	0.6%

Continued Table A15: Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 45 through 54 (2012—2014)

	0010	0010	0014	Percent Change	Percent Change
Prescriptions	2012	2013	2014	2012 / 2013	2013 / 2014
Brands					
Anti-Infective Agents	\$121	\$115	\$184	-4.8%	60.3%
Antidiabetic Agents	\$987	\$1,069	\$1,319	8.3%	23.4%
Cardiovascular Drugs	\$340	\$294	\$1,319 \$246	-13.4%	-16.3%
0	\$340 \$216	\$294 \$215	\$240 \$175	-0.5%	-18.5%
Central Nervous System Agents	ş∠10 \$1	φ∠15 \$1	\$175 \$1	-0.5 <i>%</i> 19.5%	-18.5%
Contraceptives	+		•		
Eye, Ear, Nose, Throat Preparations	\$23	\$24	\$24	2.1%	-0.3%
Gastrointestinal Drugs	\$73	\$77	\$69	4.3%	-10.3%
Hormones and Synthetic Substitutes*	\$53	\$72	\$135	35.4%	87.6%
Other Therapeutic Classes	\$306	\$341	\$371	11.4%	8.8%
Respiratory Drugs	\$55	\$43	\$53	-22.8%	25.1%
Skin and Mucous Membrane Agents	\$37	\$37	\$42	-0.3%	14.9%
Generics					
Anti-Infective Agents	\$36	\$38	\$38	6.4%	-0.2%
Antidiabetic Agents	\$104	\$133	\$116	27.9%	-13.3%
Cardiovascular Drugs	\$217	\$203	\$215	-6.5%	5.9%
Central Nervous System Agents	\$175	\$185	\$219	5.6%	18.4%
Contraceptives	\$3	\$3	\$3	1.8%	-0.2%
Eye, Ear, Nose, Throat Preparations	\$11	\$11	\$11	-4.7%	2.0%
Gastrointestinal Drugs	\$30	\$27	\$28	-10.9%	3.5%
Hormones and Synthetic Substitutes*	\$27	\$30	\$46	10.8%	53.8%
Other Therapeutic Classes	\$296	\$300	\$322	1.3%	7.2%
Respiratory Drugs	\$9	\$12	\$13	36.9%	5.2%
Skin and Mucous Membrane Agents	\$15	\$22	\$35	48.1%	63.8%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 45-54 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A16: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 45 through 54 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$3	\$2	\$2	-8.1%	-16.4%
Labor and Delivery	\$2	\$3	\$3	4.0%	3.8%
Medical	\$282	\$286	\$281	1.2%	-1.8%
Mental Health and Substance Use	\$28	\$28	\$28	0.7%	0.4%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$5	\$5	\$5	-1.2%	6.9%
Surgery	\$593	\$596	\$604	0.6%	1.2%
Ungroupable	\$2	\$2	\$1	-4.3%	-9.5%
Outpatient Visits					
Emergency Room	\$260	\$274	\$303	5.3%	10.5%
Observation	\$47	\$51	\$53	9.4%	3.0%
Outpatient Surgery	\$697	\$732	\$747	4.9%	2.1%
Outpatient-Other					
Ancillary Subservices	\$77	\$79	\$81	2.4%	1.8%
Lab/Pathology	\$82	\$82	\$84	0.2%	1.9%
Miscellaneous Subservices	\$167	\$175	\$186	4.6%	6.6%
Radiology Subservices	\$282	\$288	\$294	1.9%	2.3%
Professional Procedures					
Visits to the Doctor	\$355	\$376	\$386	6.1%	2.6%
Administered Drugs	\$230	\$247	\$263	7.2%	6.5%
Administration of Drugs	\$24	\$25	\$24	0.8%	-2.6%
Anesthesia	\$120	\$125	\$126	3.8%	0.6%
Lab/Pathology	\$162	\$172	\$175	6.2%	1.8%
Miscellaneous	\$460	\$452	\$459	-1.8%	1.7%
Radiology	\$177	\$173	\$171	-2.7%	-1.2%
Surgery	\$347	\$353	\$351	1.7%	-0.6%

Continued Table A16: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 45 through 54 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272013	2013/2014
Brands					
Anti-Infective Agents	\$90	\$90	\$127	0.2%	41.6%
Antidiabetic Agents	\$6	\$6	\$8	2.1%	23.8%
Cardiovascular Drugs	\$89	\$79	\$66	-11.4%	-17.1%
Central Nervous System Agents	\$119	\$113	\$92	-5.2%	-18.4%
Contraceptives	\$4	\$4	\$4	11.1%	-0.0%
Eye, Ear, Nose, Throat Preparations	\$19	\$20	\$19	5.3%	-6.3%
Gastrointestinal Drugs	\$45	\$48	\$40	5.8%	-15.7%
Hormones and Synthetic Substitutes*	\$33	\$35	\$31	6.9%	-13.2%
Other Therapeutic Classes	\$210	\$238	\$274	13.4%	14.9%
Respiratory Drugs	\$36	\$30	\$34	-17.5%	12.1%
Skin and Mucous Membrane Agents	\$23	\$24	\$25	3.3%	7.1%
Generics					
Anti-Infective Agents	\$28	\$29	\$28	2.6%	-3.8%
Antidiabetic Agents	\$1	\$1	\$1	17.5%	-5.9%
Cardiovascular Drugs	\$58	\$53	\$53	-9.2%	1.2%
Central Nervous System Agents	\$116	\$118	\$129	2.0%	9.3%
Contraceptives	\$7	\$7	\$7	-2.8%	-5.0%
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$8	-2.5%	-1.7%
Gastrointestinal Drugs	\$14	\$13	\$13	-8.6%	0.1%
Hormones and Synthetic Substitutes*	\$23	\$26	\$35	14.4%	31.6%
Other Therapeutic Classes	\$49	\$51	\$57	3.0%	13.0%
Respiratory Drugs	\$6	\$7	\$7	33.6%	-11.5%
Skin and Mucous Membrane Agents	\$11	\$17	\$24	45.9%	43.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 45-54 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A17: Spending Per Capita by Detailed Category forInsureds with Diabetes — Ages 55 through 64 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$14	\$13	\$10	-7.5%	-17.7%
Labor and Delivery	\$0	\$0	\$0	*	*
Medical	\$1,707	\$1,676	\$1,730	-1.8%	3.2%
Mental Health and Substance Use	\$38	\$35	\$35	-9.4%	0.4%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$94	\$91	\$92	-2.2%	1.0%
Surgery	\$2,612	\$2,728	\$2,799	4.5%	2.6%
Ungroupable	\$7	\$6	\$5	-17.9%	-19.6%
Outpatient Visits					
Emergency Room	\$489	\$529	\$595	8.3%	12.5%
Observation	\$141	\$154	\$168	8.9%	9.6%
Outpatient Surgery	\$1,487	\$1,565	\$1,638	5.3%	4.6%
Outpatient-Other					
Ancillary Subservices	\$350	\$355	\$368	1.4%	3.9%
Lab/Pathology	\$217	\$217	\$225	0.1%	3.4%
Miscellaneous Subservices	\$870	\$889	\$918	2.2%	3.2%
Radiology Subservices	\$566	\$583	\$589	3.1%	1.0%
Professional Procedures					
Visits to the Doctor	\$691	\$723	\$742	4.6%	2.7%
Administered Drugs	\$619	\$672	\$681	8.5%	1.4%
Administration of Drugs	\$68	\$68	\$70	0.1%	1.9%
Anesthesia	\$266	\$281	\$285	5.4%	1.5%
Lab/Pathology	\$318	\$331	\$334	4.3%	0.7%
Miscellaneous	\$1,035	\$1,024	\$1,048	-1.1%	2.4%
Radiology	\$349	\$346	\$338	-0.8%	-2.3%
Surgery	\$728	\$753	\$753	3.4%	0.0%

Continued Table A17: Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 55 through 64 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272013	2013/2014
Brands					
Anti-Infective Agents	\$109	\$105	\$263	-4.1%	150.6%
Antidiabetic Agents	\$1,081	\$1,140	\$1,422	5.5%	24.7%
Cardiovascular Drugs	\$497	\$439	\$377	-11.6%	-14.2%
Central Nervous System Agents	\$224	\$225	\$182	0.6%	-18.9%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$38	\$41	\$42	7.5%	4.5%
Gastrointestinal Drugs	\$98	\$106	\$93	7.8%	-12.2%
Hormones and Synthetic Substitutes*	\$65	\$82	\$138	25.5%	67.9%
Other Therapeutic Classes	\$443	\$450	\$514	1.5%	14.1%
Respiratory Drugs	\$74	\$62	\$78	-16.5%	25.4%
Skin and Mucous Membrane Agents	\$39	\$41	\$43	4.1%	4.0%
Generics					
Anti-Infective Agents	\$37	\$40	\$45	7.4%	12.2%
Antidiabetic Agents	\$130	\$166	\$142	27.3%	-14.6%
Cardiovascular Drugs	\$325	\$297	\$317	-8.6%	6.7%
Central Nervous System Agents	\$186	\$191	\$235	2.9%	22.8%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$17	\$16	\$17	-5.9%	3.6%
Gastrointestinal Drugs	\$42	\$39	\$38	-8.6%	-1.1%
Hormones and Synthetic Substitutes*	\$29	\$30	\$50	6.4%	65.5%
Other Therapeutic Classes	\$340	\$346	\$368	1.9%	6.1%
Respiratory Drugs	\$11	\$15	\$13	38.4%	-10.5%
Skin and Mucous Membrane Agents	\$17	\$26	\$43	54.6%	61.8%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 55-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A18: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 55 through 64 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient	2012	2013	2014	2012/2013	201372014
Hospice	\$7	\$7	\$6	-11.4%	-11.6%
Labor and Delivery	\$0	\$0	\$0	*	*
Medical	\$459	\$471	\$480	2.7%	1.8%
Mental Health and Substance Use	\$22	\$22	\$23	4.1%	1.5%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$16	\$17	\$18	1.2%	6.3%
Surgery	\$1,043	\$1,090	\$1,125	4.4%	3.2%
Ungroupable	\$2	\$2	\$2	2.5%	-1.3%
Outpatient Visits					
Emergency Room	\$256	\$271	\$300	5.6%	10.7%
Observation	\$72	\$78	\$81	8.2%	3.7%
Outpatient Surgery	\$900	\$947	\$984	5.2%	3.9%
Outpatient-Other					
Ancillary Subservices	\$108	\$112	\$114	4.3%	1.5%
Lab/Pathology	\$111	\$112	\$115	1.0%	2.3%
Miscellaneous Subservices	\$243	\$257	\$266	5.6%	3.5%
Radiology Subservices	\$410	\$419	\$432	2.4%	3.0%
Professional Procedures					
Visits to the Doctor	\$424	\$448	\$458	5.8%	2.2%
Administered Drugs	\$367	\$389	\$401	6.1%	3.1%
Administration of Drugs	\$36	\$37	\$36	1.7%	-0.5%
Anesthesia	\$159	\$167	\$169	5.3%	0.9%
Lab/Pathology	\$191	\$200	\$201	4.8%	0.7%
Miscellaneous	\$550	\$547	\$558	-0.7%	2.0%
Radiology	\$242	\$240	\$234	-0.9%	-2.6%
Surgery	\$472	\$483	\$485	2.4%	0.3%

Continued Table A18: Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 55 through 64 (2012—2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	\$78	\$72	\$173	-7.3%	139.9%
Antidiabetic Agents	\$10	\$10	\$12	-0.3%	21.6%
Cardiovascular Drugs	\$182	\$164	\$141	-10.1%	-13.9%
Central Nervous System Agents	\$137	\$133	\$108	-2.5%	-19.0%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$31	\$33	\$33	6.7%	0.5%
Gastrointestinal Drugs	\$68	\$71	\$59	4.6%	-17.1%
Hormones and Synthetic Substitutes*	\$59	\$63	\$56	5.2%	-10.6%
Other Therapeutic Classes	\$310	\$341	\$387	10.0%	13.3%
Respiratory Drugs	\$54	\$47	\$53	-13.8%	13.3%
Skin and Mucous Membrane Agents	\$27	\$27	\$26	0.5%	-5.4%
Generics					
Anti-Infective Agents	\$30	\$32	\$32	3.8%	1.0%
Antidiabetic Agents	\$2	\$2	\$2	11.1%	-14.8%
Cardiovascular Drugs	\$128	\$112	\$111	-12.4%	-0.6%
Central Nervous System Agents	\$135	\$138	\$152	1.5%	10.3%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$13	\$12	\$12	-4.0%	0.8%
Gastrointestinal Drugs	\$24	\$22	\$22	-10.3%	0.5%
Hormones and Synthetic Substitutes*	\$30	\$35	\$49	14.7%	39.7%
Other Therapeutic Classes	\$81	\$81	\$88	0.0%	8.3%
Respiratory Drugs	\$7	\$10	\$9	35.0%	-13.9%
Skin and Mucous Membrane Agents	\$13	\$20	\$30	47.3%	49.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 55-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A19: Out-of-pocket Spending Per Capita for Insuredswithout Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Out-of-Pocket Per Capita	\$709	\$733	\$752	3.4%	2.5%
Share of Expenditures	17.1%	17.2%	17.1%	N/A	N/A
Out-of-Pocket Per Capita by Age					
18 and Younger	\$427	\$448	\$466	4.8%	4.0%
19-25	\$497	\$503	\$519	1.2%	3.1%
26-44	\$727	\$748	\$774	2.9%	3.5%
45-54	\$890	\$921	\$943	3.5%	2.4%
55-64	\$1,131	\$1,172	\$1,173	3.7%	0.1%
Out-of-Pocket Per Capita by Gender					
Men	\$586	\$609	\$625	3.9%	2.7%
Women	\$827	\$853	\$874	3.1%	2.5%
Out-of-Pocket Per Capita by Subservice	e Category				
Inpatient	\$43	\$47	\$47	9.7%	-0.3%
Acute Inpatient	\$42	\$46	\$46	10.1%	-0.3%
Outpatient	\$185	\$199	\$214	7.6%	7.7%
Visits	\$111	\$121	\$131	8.7%	7.9%
Other	\$73	\$78	\$84	6.0%	7.5%
Professional Procedures	\$319	\$334	\$349	4.6%	4.5%
Prescriptions	\$162	\$153	\$142	-5.5%	-7.5%
Brands	\$71	\$64	\$55	-10.9%	-12.8%
Generics	\$91	\$90	\$86	-1.2%	-3.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A20: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds with Diabetes (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$1	\$1	\$0	-9.7%	*
Labor and Delivery	\$3	\$4	\$4	23.0%	3.2%
Medical	\$71	\$74	\$71	4.6%	-4.1%
Mental Health and Substance Use	\$4	\$5	\$5	12.9%	4.9%
Newborns	\$0	\$0	\$0	*	*
Skilled Nursing Facility	\$3	\$2	\$2	-1.0%	-1.5%
Surgery	\$46	\$50	\$47	9.4%	-6.6%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$84	\$97	\$111	15.5%	14.0%
Observation	\$8	\$9	\$9	14.1%	8.4%
Outpatient Surgery	\$122	\$130	\$132	6.8%	1.5%
Outpatient-Other					
Ancillary Subservices	\$67	\$72	\$77	7.5%	6.4%
Lab/Pathology	\$36	\$38	\$42	5.7%	11.9%
Miscellaneous Subservices	\$53	\$58	\$63	9.5%	9.7%
Radiology Subservices	\$57	\$62	\$65	8.6%	5.6%
Professional Procedures					
Visits to the Doctor	\$201	\$217	\$217	7.9%	0.1%
Administered Drugs	\$18	\$21	\$21	18.3%	1.0%
Administration of Drugs	\$5	\$6	\$6	9.1%	-0.2%
Anesthesia	\$26	\$27	\$28	3.5%	2.0%
Lab/Pathology	\$70	\$78	\$85	11.8%	9.1%
Miscellaneous	\$169	\$174	\$183	3.1%	4.7%
Radiology	\$50	\$52	\$55	5.1%	4.7%
Surgery	\$85	\$89	\$90	4.4%	0.8%

Continued Table A20: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds with Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions - Filled Days					
Brands					
Anti-Infective Agents	\$6	\$6	\$7	4.3%	5.3%
Antidiabetic Agents	\$146	\$142	\$143	-2.7%	0.3%
Cardiovascular Drugs	\$92	\$72	\$55	-21.4%	-24.6%
Central Nervous System Agents	\$33	\$31	\$22	-6.6%	-28.8%
Contraceptives	\$1	\$1	\$1	-16.9%	-22.6%
Eye, Ear, Nose, Throat Preparations	\$8	\$8	\$7	-1.1%	-13.0%
Gastrointestinal Drugs	\$13	\$13	\$10	-0.8%	-21.2%
Hormones and Synthetic Substitutes*	\$9	\$11	\$21	25.2%	85.6%
Other Therapeutic Classes	\$27	\$24	\$23	-13.6%	-4.3%
Respiratory Drugs	\$10	\$7	\$7	-31.3%	2.8%
Skin and Mucous Membrane Agents	\$4	\$3	\$2	-19.9%	-25.5%
Generics					
Anti-Infective Agents	\$15	\$15	\$14	0.7%	-9.1%
Antidiabetic Agents	\$40	\$45	\$39	11.1%	-12.1%
Cardiovascular Drugs	\$102	\$101	\$96	-1.3%	-4.2%
Central Nervous System Agents	\$57	\$58	\$58	2.2%	-0.5%
Contraceptives	\$2	\$1	\$1	-57.8%	-27.9%
Eye, Ear, Nose, Throat Preparations	\$6	\$6	\$6	1.4%	2.8%
Gastrointestinal Drugs	\$11	\$11	\$11	1.5%	-3.2%
Hormones and Synthetic Substitutes*	\$15	\$16	\$18	6.9%	7.1%
Other Therapeutic Classes	\$82	\$84	\$79	2.0%	-5.6%
Respiratory Drugs	\$3	\$5	\$4	52.9%	-21.0%
Skin and Mucous Membrane Agents	\$5	\$5	\$6	13.3%	10.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A21: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds without Diabetes (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$10	\$13	\$13	20.9%	5.7%
Medical	\$13	\$14	\$13	3.2%	-4.1%
Mental Health and Substance Use	\$4	\$4	\$4	12.3%	9.6%
Newborns	\$2	\$3	\$3	14.1%	11.8%
Skilled Nursing Facility	\$0	\$0	\$0	*	*
Surgery	\$12	\$13	\$12	7.0%	-7.9%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$51	\$57	\$65	12.0%	15.0%
Observation	\$3	\$3	\$4	9.3%	8.3%
Outpatient Surgery	\$58	\$61	\$62	5.8%	1.3%
Outpatient-Other					
Ancillary Subservices	\$12	\$13	\$14	6.9%	3.4%
Lab/Pathology	\$13	\$14	\$15	3.8%	10.1%
Miscellaneous Subservices	\$18	\$19	\$21	8.3%	9.4%
Radiology Subservices	\$30	\$31	\$34	5.2%	6.8%
Professional Procedures					
Visits to the Doctor	\$97	\$105	\$108	8.2%	2.5%
Administered Drugs	\$6	\$6	\$7	-0.7%	6.7%
Administration of Drugs	\$2	\$2	\$2	9.1%	2.4%
Anesthesia	\$14	\$14	\$14	1.9%	2.2%
Lab/Pathology	\$31	\$34	\$38	12.3%	11.0%
Miscellaneous	\$94	\$95	\$100	1.6%	5.1%
Radiology	\$28	\$29	\$30	4.6%	5.4%
Surgery	\$48	\$48	\$50	-0.1%	2.8%

Continued Table A21: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes (2012–2014)

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				Percent	Percen
	2012			Change	Change
		2013	2014	2012 / 2013	2013 / 2014
Prescriptions - Filled Days					
Brands					
Anti-Infective Agents	\$4	\$5	\$5	7.5%	7.5%
Antidiabetic Agents	\$1	\$0	\$1	*	4.8%
Cardiovascular Drugs	\$14	\$11	\$9	-18.6%	-21.9%
Central Nervous System Agents	\$16	\$14	\$11	-8.3%	-21.1%
Contraceptives	\$5	\$4	\$3	-20.2%	-22.8%
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$4	-1.6%	-15.4%
Gastrointestinal Drugs	\$5	\$5	\$4	0.1%	-19.0%
Hormones and Synthetic Substitutes*	\$5	\$5	\$4	-5.3%	-10.3%
Other Therapeutic Classes	\$9	\$8	\$9	-7.0%	2.5%
Respiratory Drugs	\$6	\$4	\$4	-33.0%	-0.5%
Skin and Mucous Membrane Agents	\$4	\$3	\$3	-13.9%	-8.0%
Generics					
Anti-Infective Agents	\$11	\$11	\$10	-1.6%	-10.0%
Antidiabetic Agents	\$0	\$0	\$0	*	Ŀ
Cardiovascular Drugs	\$15	\$15	\$14	-2.9%	-6.4%
Central Nervous System Agents	\$28	\$28	\$27	2.0%	-3.3%
Contraceptives	\$6	\$2	\$2	-60.1%	-31.1%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	2.5%	5.1%
Gastrointestinal Drugs	\$4	\$3	\$3	-1.0%	-1.7%
Hormones and Synthetic Substitutes*	\$7	\$8	\$9	8.9%	9.4%
Other Therapeutic Classes	\$11	\$11	\$11	2.5%	-2.8%
Respiratory Drugs	\$2	\$3	\$2	44.7%	-20.9%
Skin and Mucous Membrane Agents	\$4	\$4	\$5	15.9%	7.3%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A22: Out-of-Pocket Spending Per Capita by SubserviceCategory and Gender for Insureds with Diabetes(2012–2014)

Percent Percent Change Change 2012 2013 2014 2012 / 2013 2013 / 2014 Men \$123 \$132 \$129 7.6% -2.9% Inpatient Acute Inpatient \$120 \$130 \$126 7.8% -2.9% Outpatient \$391 \$427 \$461 9.5% 8.0% Visits \$188 \$208 \$222 10.3% 6.7% Other \$202 \$220 \$240 8.7% 9.1% **Professional Procedures** \$570 \$607 \$628 6.6% 3.4% Prescriptions - Filled Days \$687 \$662 \$627 -3.7% -5.2% Brands \$365 \$330 \$311 -9.6% -5.9% Generics \$321 \$331 \$316 3.1% -4.6% Women \$134 -6.2% \$135 \$143 6.3% Inpatient Acute Inpatient \$130 \$139 \$131 6.6% -6.1% Outpatient \$468 \$510 \$546 9.1% 7.0% Visits \$243 \$269 \$288 10.8% 7.2% Other \$225 \$241 \$258 7.3% 6.7% **Professional Procedures** \$687 \$731 \$750 6.4% 2.5% Prescriptions - Filled Days \$690 \$671 \$630 -2.7% -6.1% \$305 Brands \$332 \$280 -8.1% -8.0% Generics \$358 \$366 \$349 2.2% -4.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A23: Out-of-Pocket Spending Per Capita by SubserviceCategory and Gender for Insureds without Diabetes(2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Men					
Inpatient	\$31	\$33	\$33	7.0%	-1.7%
Acute Inpatient	\$30	\$33	\$32	7.3%	-1.7%
Outpatient	\$160	\$172	\$186	7.6%	7.9%
Visits	\$98	\$106	\$115	8.3%	8.2%
Other	\$63	\$67	\$71	6.4%	7.4%
Professional Procedures	\$261	\$274	\$286	5.2%	4.4%
Prescriptions - Filled Days	\$134	\$129	\$120	-3.7%	-6.9%
Brands	\$64	\$57	\$51	-9.9%	-11.2%
Generics	\$71	\$72	\$69	1.9%	-3.6%
Women					
Inpatient	\$54	\$60	\$60	11.4%	0.4%
Acute Inpatient	\$53	\$59	\$59	11.8%	0.5%
Outpatient	\$208	\$224	\$241	7.7%	7.6%
Visits	\$125	\$136	\$146	9.0%	7.6%
Other	\$84	\$89	\$95	5.7%	7.5%
Professional Procedures	\$375	\$392	\$410	4.4%	4.5%
Prescriptions - Filled Days	\$189	\$177	\$163	-6.7%	-7.9%
Brands	\$79	\$69	\$60	-11.7%	-14.0%
Generics	\$111	\$107	\$103	-3.0%	-4.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A24: Out-of-Pocket Spending Per Capita by SubserviceCategory and Age Group for Insureds with Diabetes(2012–2014)

				Percent Change	Percent Change
Area 40 and Your ray	2012	2013	2014	2012 / 2013	2013 / 2014
Ages 18 and Younger	\$179	\$196	\$197	9.3%	0.3%
Inpatient					
Acute Inpatient	\$179	\$195 \$004	\$196	9.0%	0.3%
Outpatient	\$566	\$634 \$405	\$703	12.1%	11.0%
Visits	\$148	\$165	\$177	11.3%	7.0%
Other	\$417	\$469	\$527	12.4%	12.3%
Professional Procedures	\$467	\$499	\$522	6.9%	4.7%
Prescriptions	\$706	\$728	\$751	3.1%	3.2%
Brands	\$370	\$395	\$433	6.8%	9.4%
Generics	\$335	\$331	\$317	-1.0%	-4.3%
Ages 19-25					
Inpatient	\$189	\$201	\$217	6.1%	8.0%
Acute Inpatient	\$188	\$200	\$216	6.2%	8.4%
Outpatient	\$499	\$562	\$615	12.7%	9.4%
Visits	\$222	\$249	\$268	12.1%	7.8%
Other	\$277	\$314	\$347	13.3%	10.7%
Professional Procedures	\$486	\$524	\$539	7.7%	2.9%
Prescriptions	\$506	\$497	\$478	-1.7%	-3.8%
Brands	\$292	\$288	\$285	-1.3%	-1.0%
Generics	\$213	\$208	\$193	-2.4%	-7.5%
Ages 26-44	• -				
Inpatient	\$135	\$145	\$147	7.4%	1.7%
Acute Inpatient	\$134	\$144	\$146	7.5%	1.9%
Outpatient	\$441	\$485	\$532	10.0%	9.7%
Visits	\$237	\$264	\$291	11.4%	10.2%
Other	\$204	\$221	\$240	8.4%	9.1%
Professional Procedures	\$582	\$618	\$648	6.2%	4.8%
Prescriptions	\$487	\$482	\$464	-1.1%	-3.7%
Brands	\$239	\$230	\$221	-3.9%	-3.8%
Generics	\$248	\$250 \$252	\$243	-3.9 %	-3.6%

Continued Table A24: Out-of-Pocket Spending Per Capita by Subservice Category and Age Group for Insureds with Diabetes (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Ages 45-54					
Inpatient	\$119	\$128	\$121	7.1%	-5.1%
Acute Inpatient	\$117	\$125	\$119	7.0%	-4.8%
Outpatient	\$413	\$449	\$488	8.6%	8.8%
Visits	\$214	\$235	\$254	10.0%	8.1%
Other	\$200	\$214	\$234	7.0%	9.5%
Professional Procedures	\$607	\$646	\$666	6.5%	3.0%
Prescriptions	\$649	\$627	\$594	-3.4%	-5.2%
Brands	\$327	\$296	\$275	-9.4%	-7.0%
Generics	\$322	\$330	\$318	2.7%	-3.6%
Ages 55-64					
Inpatient	\$129	\$137	\$127	6.5%	-7.3%
Acute Inpatient	\$123	\$132	\$122	7.1%	-7.4%
Outpatient	\$424	\$462	\$487	9.1%	5.5%
Visits	\$208	\$229	\$240	10.4%	4.9%
Other	\$216	\$233	\$247	7.8%	6.1%
Professional Procedures	\$661	\$704	\$720	6.5%	2.3%
Prescriptions	\$795	\$763	\$712	-4.1%	-6.7%
Brands	\$407	\$364	\$334	-10.7%	-8.2%
Generics	\$387	\$398	\$377	2.8%	-5.3%
Source: HCCL 2016					

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A25: Out-of-Pocket Spending Per Capita by SubserviceCategory and Age Group for Insureds without Diabetes(2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 18 and Younger	2012	2013	2014		
Inpatient	\$26	\$28	\$29	10.6%	2.5%
Acute Inpatient	\$25	\$28	\$29	11.0%	2.5%
Outpatient	\$118	\$127	\$138	8.1%	8.2%
Visits	\$76	\$83	\$90	8.9%	8.5%
Other	\$41	\$44	\$47	6.7%	7.7%
Professional Procedures	\$207	\$219	\$230	5.5%	5.0%
Prescriptions	\$77	\$74	\$69	-4.0%	-5.7%
Brands	\$35	\$31	\$29	-11.0%	-7.2%
Generics	\$41	\$42	\$40	2.0%	-4.6%
Ages 19-25					
Inpatient	\$40	\$44	\$44	10.9%	0.3%
Acute Inpatient	\$39	\$44	\$44	11.4%	0.3%
Outpatient	\$142	\$153	\$167	7.8%	9.4%
Visits	\$95	\$102	\$113	7.7%	10.6%
Other	\$47	\$51	\$54	8.0%	6.9%
Professional Procedures	\$219	\$223	\$233	2.1%	4.4%
Prescriptions	\$97	\$83	\$74	-14.4%	-10.4%
Brands	\$40	\$34	\$29	-15.2%	-12.8%
Generics	\$57	\$49	\$45	-13.9%	-8.8%
Ages 26-44					
Inpatient	\$55	\$62	\$63	11.9%	2.3%
Acute Inpatient	\$55	\$61	\$63	12.3%	2.3%
Outpatient	\$190	\$204	\$221	7.0%	8.5%
Visits	\$119	\$128	\$140	8.2%	9.1%
Other	\$72	\$75	\$81	5.0%	7.5%
Professional Procedures	\$342	\$354	\$372	3.4%	4.9%
Prescriptions	\$139	\$129	\$119	-7.5%	-7.7%
Brands	\$56	\$49	\$44	-11.4%	-11.6%
Generics	\$84	\$79	\$75	-5.0%	-5.3%

Table A25: Out-of-Pocket Spending Per Capita by SubserviceCategory and Age Group for Insureds without Diabetes(2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Ages 45-54					
Inpatient	\$40	\$41	\$40	4.2%	-3.5%
Acute Inpatient	\$39	\$41	\$39	4.5%	-3.5%
Outpatient	\$231	\$249	\$267	7.6%	7.4%
Visits	\$133	\$145	\$155	9.0%	7.0%
Other	\$98	\$104	\$112	5.7%	7.9%
Professional Procedures	\$391	\$412	\$431	5.4%	4.6%
Prescriptions	\$228	\$219	\$205	-4.0%	-6.4%
Brands	\$100	\$90	\$78	-10.3%	-13.2%
Generics	\$128	\$129	\$127	1.0%	-1.6%
Ages 55-64					
Inpatient	\$56	\$60	\$57	8.6%	-5.9%
Acute Inpatient	\$54	\$59	\$55	8.9%	-5.9%
Outpatient	\$273	\$295	\$312	8.1%	5.9%
Visits	\$147	\$161	\$169	9.4%	5.0%
Other	\$125	\$134	\$143	6.6%	6.8%
Professional Procedures	\$465	\$494	\$510	6.2%	3.2%
Prescriptions	\$337	\$323	\$295	-4.2%	-8.8%
Brands	\$159	\$141	\$119	-10.8%	-15.6%
Generics	\$179	\$182	\$175	1.6%	-3.5%
Source: HCCL 2016					

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A26: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds with Diabetes— Ages 18 and Younger(2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$1	\$1	\$1	47.9%	33.9%
Medical	\$159	\$166	\$173	4.1%	4.5%
Mental Health and Substance Use	\$12	\$14	\$14	19.6%	1.0%
Newborns	\$0	\$1	\$0	62.5%	*
Skilled Nursing Facility	\$0	\$0	\$0	*	*
Surgery	\$7	\$14	\$6	95.1%	-52.7%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$104	\$120	\$131	15.0%	9.4%
Observation	\$6	\$8	\$9	18.7%	15.2%
Outpatient Surgery	\$38	\$38	\$37	-0.1%	-2.1%
Outpatient-Other					
Ancillary Subservices	\$298	\$341	\$395	14.5%	15.6%
Lab/Pathology	\$53	\$56	\$60	5.0%	7.6%
Miscellaneous Subservices	\$46	\$50	\$50	6.8%	0.7%
Radiology Subservices	\$20	\$22	\$22	13.5%	-0.5%
Professional Procedures					
Visits to the Doctor	\$207	\$224	\$228	8.4%	1.7%
Administered Drugs	\$5	\$7	\$5	43.0%	-24.9%
Administration of Drugs	\$3	\$4	\$4	16.1%	-13.0%
Anesthesia	\$8	\$9	\$9	7.3%	3.3%
Lab/Pathology	\$35	\$39	\$41	12.7%	5.2%
Miscellaneous	\$168	\$177	\$193	5.2%	9.1%
Radiology	\$14	\$15	\$17	2.5%	12.5%
Surgery	\$26	\$23	\$25	-8.6%	6.3%

Continued Table A26: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds with Diabetes— Ages 18 and Younger (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272013	2013/2014
Brands					
Anti-Infective Agents	\$6	\$6	\$7	1.9%	13.1%
Antidiabetic Agents	\$312	\$326	\$350	4.6%	7.1%
Cardiovascular Drugs	\$1	\$1	\$0	-19.4%	*
Central Nervous System Agents	\$19	\$18	\$18	-1.4%	-3.7%
Contraceptives	\$3	\$2	\$2	-31.1%	-20.5%
Eye, Ear, Nose, Throat Preparations	\$5	\$3	\$3	-25.6%	-16.3%
Gastrointestinal Drugs	\$4	\$6	\$5	50.2%	-18.6%
Hormones and Synthetic Substitutes*	\$3	\$18	\$36	565.0%	103.7%
Other Therapeutic Classes	\$6	\$6	\$3	7.0%	-52.5%
Respiratory Drugs	\$8	\$4	\$6	-45.5%	41.9%
Skin and Mucous Membrane Agents	\$4	\$4	\$4	-9.2%	-3.6%
Generics					
Anti-Infective Agents	\$13	\$13	\$11	-6.5%	-13.5%
Antidiabetic Agents	\$8	\$7	\$5	-11.3%	-26.2%
Cardiovascular Drugs	\$3	\$3	\$3	2.4%	-1.1%
Central Nervous System Agents	\$22	\$23	\$23	6.6%	-0.6%
Contraceptives	\$5	\$2	\$1	-54.5%	-30.7%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	0.3%	-10.1%
Gastrointestinal Drugs	\$3	\$3	\$3	-4.8%	-14.9%
Hormones and Synthetic Substitutes*	\$36	\$26	\$9	-29.4%	-64.5%
Other Therapeutic Classes	\$233	\$242	\$251	3.7%	3.6%
Respiratory Drugs	\$2	\$4	\$2	62.7%	-34.0%
Skin and Mucous Membrane Agents	\$7	\$7	\$7	3.0%	-1.2%

Source: HCCI, 2016.

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

Table A27: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds without Diabetes — Ages 18 andYounger (2012—2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$1	\$1	\$1	10.9%	-9.8%
Medical	\$9	\$9	\$9	4.0%	-4.0%
Mental Health and Substance Use	\$3	\$4	\$4	17.4%	9.6%
Newborns	\$9	\$10	\$12	15.5%	12.0%
Skilled Nursing Facility	\$0	\$0	\$0	*	*
Surgery	\$4	\$4	\$3	10.7%	-12.4%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$48	\$52	\$59	9.6%	12.1%
Observation	\$1	\$2	\$2	13.7%	12.2%
Outpatient Surgery	\$27	\$29	\$30	7.2%	2.0%
Outpatient-Other					
Ancillary Subservices	\$8	\$8	\$9	5.9%	6.2%
Lab/Pathology	\$7	\$7	\$7	3.9%	6.8%
Miscellaneous Subservices	\$13	\$15	\$16	11.2%	10.0%
Radiology Subservices	\$13	\$14	\$15	4.2%	6.5%
Professional Procedures					
Visits to the Doctor	\$88	\$93	\$96	6.7%	3.2%
Administered Drugs	\$1	\$1	\$2	0.6%	16.5%
Administration of Drugs	\$1	\$1	\$1	9.7%	11.9%
Anesthesia	\$6	\$6	\$7	1.7%	2.9%
Lab/Pathology	\$9	\$10	\$11	7.9%	9.7%
Miscellaneous	\$73	\$76	\$82	5.1%	6.9%
Radiology	\$9	\$10	\$10	2.9%	5.4%
Surgery	\$20	\$21	\$21	3.5%	3.6%

Continued Table A27: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 18 and Younger (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	\$4	\$4	\$4	9.6%	2.8%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$0	\$0	\$0	*	*
Central Nervous System Agents	\$12	\$11	\$10	-1.7%	-10.8%
Contraceptives	\$2	\$1	\$1	-21.9%	-25.9%
Eye, Ear, Nose, Throat Preparations	\$4	\$3	\$3	-2.5%	-13.8%
Gastrointestinal Drugs	\$1	\$1	\$1	47.1%	-17.4%
Hormones and Synthetic Substitutes*	\$1	\$1	\$1	-8.7%	9.3%
Other Therapeutic Classes	\$3	\$2	\$2	-18.1%	-9.8%
Respiratory Drugs	\$6	\$3	\$3	-47.8%	0.4%
Skin and Mucous Membrane Agents	\$3	\$3	\$3	-11.3%	2.1%
Generics					
Anti-Infective Agents	\$11	\$10	\$9	-5.0%	-10.6%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$0	\$0	\$1	*	13.2%
Central Nervous System Agents	\$11	\$12	\$12	5.7%	-2.2%
Contraceptives	\$2	\$1	\$1	-58.1%	-28.4%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	1.3%	0.8%
Gastrointestinal Drugs	\$1	\$1	\$1	-22.0%	-4.6%
Hormones and Synthetic Substitutes*	\$2	\$1	\$1	-8.1%	-6.6%
Other Therapeutic Classes	\$5	\$6	\$6	8.8%	4.5%
Respiratory Drugs	\$2	\$3	\$2	45.7%	-24.9%
Skin and Mucous Membrane Agents	\$4	\$5	\$5	18.1%	6.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A28: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds with Diabetes — Ages 19 through 25(2012—2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$23	\$25	\$27	10.2%	6.9%
Medical	\$133	\$134	\$139	1.0%	3.5%
Mental Health and Substance Use	\$14	\$23	\$31	58.2%	37.6%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$0	\$0	\$0	*	*
Surgery	\$18	\$18	\$20	-1.5%	10.4%
Ungroupable	\$1	\$1	\$0	35.7%	*
Outpatient Visits					
Emergency Room	\$160	\$182	\$202	13.9%	11.1%
Observation	\$8	\$8	\$9	-1.0%	9.9%
Outpatient Surgery	\$54	\$58	\$57	8.6%	-2.7%
Outpatient-Other					
Ancillary Subservices	\$183	\$204	\$228	11.5%	11.8%
Lab/Pathology	\$34	\$36	\$38	5.5%	7.7%
Miscellaneous Subservices	\$35	\$46	\$50	32.8%	9.2%
Radiology Subservices	\$26	\$28	\$31	9.6%	9.6%
Professional Procedures					
Visits to the Doctor	\$162	\$175	\$175	7.8%	0.3%
Administered Drugs	\$9	\$18	\$9	105.3%	-52.7%
Administration of Drugs	\$5	\$5	\$4	-1.1%	-25.7%
Anesthesia	\$17	\$16	\$17	-4.7%	6.0%
Lab/Pathology	\$58	\$64	\$72	9.7%	13.0%
Miscellaneous	\$154	\$162	\$179	5.4%	10.7%
Radiology	\$32	\$34	\$36	6.2%	4.4%
Surgery	\$49	\$50	\$47	0.6%	-4.9%

Continued Table A28: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 19 through 25 (2012–2014)

	ŕ			Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	\$5	\$5	\$4	5.1%	-11.4%
Antidiabetic Agents	\$223	\$226	\$230	1.4%	1.5%
Cardiovascular Drugs	\$4	\$3	\$2	-22.0%	-27.9%
Central Nervous System Agents	\$22	\$19	\$17	-15.4%	-11.2%
Contraceptives	\$14	\$11	\$8	-19.3%	-31.2%
Eye, Ear, Nose, Throat Preparations	\$3	\$2	\$2	-20.1%	-16.9%
Gastrointestinal Drugs	\$5	\$5	\$4	1.7%	-24.1%
Hormones and Synthetic Substitutes*	\$1	\$4	\$9	204.7%	122.8%
Other Therapeutic Classes	\$7	\$7	\$4	-5.4%	-37.3%
Respiratory Drugs	\$4	\$3	\$3	-20.7%	7.0%
Skin and Mucous Membrane Agents	\$4	\$3	\$3	-31.9%	-7.4%
Generics					
Anti-Infective Agents	\$15	\$14	\$13	-1.6%	-8.6%
Antidiabetic Agents	\$9	\$9	\$8	-4.0%	-15.0%
Cardiovascular Drugs	\$10	\$9	\$8	-9.8%	-9.4%
Central Nervous System Agents	\$36	\$36	\$35	-0.5%	-2.3%
Contraceptives	\$15	\$7	\$5	-54.9%	-26.6%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$2	6.2%	-0.7%
Gastrointestinal Drugs	\$4	\$4	\$4	-3.8%	-2.7%
Hormones and Synthetic Substitutes*	\$14	\$12	\$9	-12.6%	-25.2%
Other Therapeutic Classes	\$102	\$107	\$101	5.1%	-5.7%
Respiratory Drugs	\$2	\$2	\$2	45.6%	-19.4%
Skin and Mucous Membrane Agents	\$5	\$6	\$6	9.1%	2.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 19-25 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A29: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds without Diabetes — Ages 19 through 25(2012—2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$18	\$21	\$21	18.1%	-0.2%
Medical	\$9	\$9	\$8	-0.5%	-4.0%
Mental Health and Substance Use	\$8	\$9	\$10	14.4%	10.5%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$0	\$0	\$0	*	*
Surgery	\$5	\$5	\$5	2.4%	-7.5%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$62	\$68	\$79	10.6%	15.9%
Observation	\$3	\$3	\$3	4.3%	3.1%
Outpatient Surgery	\$30	\$31	\$31	2.2%	-0.3%
Outpatient-Other					
Ancillary Subservices	\$8	\$8	\$9	5.1%	5.5%
Lab/Pathology	\$10	\$11	\$12	9.9%	9.1%
Miscellaneous Subservices	\$13	\$15	\$16	13.1%	8.7%
Radiology Subservices	\$16	\$16	\$17	4.0%	4.5%
Professional Procedures					
Visits to the Doctor	\$63	\$69	\$71	9.3%	2.3%
Administered Drugs	\$5	\$3	\$3	-41.5%	5.0%
Administration of Drugs	\$1	\$1	\$1	0.9%	3.7%
Anesthesia	\$10	\$10	\$10	1.0%	-0.7%
Lab/Pathology	\$25	\$28	\$31	9.8%	10.7%
Miscellaneous	\$63	\$64	\$68	0.3%	7.4%
Radiology	\$18	\$19	\$19	3.4%	4.1%
Surgery	\$32	\$30	\$29	-8.0%	-1.0%

Continued Table A29: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 19 through 25 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	\$3	\$3	\$3	-5.7%	6.8%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$0	\$0	\$0	*	*
Central Nervous System Agents	\$10	\$9	\$9	-6.6%	-8.7%
Contraceptives	\$14	\$10	\$7	-25.0%	-28.8%
Eye, Ear, Nose, Throat Preparations	\$2	\$2	\$1	-7.1%	-19.5%
Gastrointestinal Drugs	\$2	\$2	\$1	2.4%	-16.2%
Hormones and Synthetic Substitutes*	\$0	\$0	\$0	*	*
Other Therapeutic Classes	\$3	\$2	\$2	-14.9%	4.7%
Respiratory Drugs	\$2	\$2	\$2	-31.6%	-2.3%
Skin and Mucous Membrane Agents	\$4	\$3	\$3	-11.0%	-6.8%
Generics					
Anti-Infective Agents	\$8	\$8	\$7	1.0%	-12.5%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$1	\$1	\$1	2.9%	-5.3%
Central Nervous System Agents	\$19	\$19	\$18	1.9%	-6.9%
Contraceptives	\$15	\$6	\$4	-61.0%	-33.0%
Eye, Ear, Nose, Throat Preparations	\$1	\$2	\$2	2.6%	5.6%
Gastrointestinal Drugs	\$1	\$1	\$1	3.8%	-2.1%
Hormones and Synthetic Substitutes*	\$2	\$2	\$2	-5.2%	3.9%
Other Therapeutic Classes	\$4	\$4	\$4	-0.8%	-1.1%
Respiratory Drugs	\$1	\$1	\$1	36.1%	-19.0%
Skin and Mucous Membrane Agents	\$4	\$4	\$5	15.6%	5.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 19-25 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A30: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds with Diabetes — Ages 26 through 44(2012—2014)

				Percent Change	Percent Change
Innetiont	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient	\$ 0	¢ 0	¢ 0	*	+
Hospice	\$0	\$0	\$0		
Labor and Delivery	\$18	\$23	\$24	23.7%	4.3%
Medical	\$70	\$74	\$76	6.6%	2.8%
Mental Health and Substance Use	\$7	\$7	\$8	7.3%	7.6%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$1	\$1	\$1	-10.8%	-8.4%
Surgery	\$39	\$39	\$39	1.5%	-2.2%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$128	\$147	\$172	15.0%	17.3%
Observation	\$8	\$9	\$9	14.2%	5.0%
Outpatient Surgery	\$102	\$109	\$110	6.7%	1.1%
Outpatient-Other					
Ancillary Subservices	\$80	\$87	\$94	8.7%	8.7%
Lab/Pathology	\$32	\$34	\$38	7.3%	11.9%
Miscellaneous Subservices	\$45	\$49	\$54	8.9%	11.7%
Radiology Subservices	\$47	\$51	\$53	8.1%	5.2%
Professional Procedures					
Visits to the Doctor	\$183	\$199	\$203	8.6%	1.8%
Administered Drugs	\$13	\$15	\$16	16.8%	5.7%
Administration of Drugs	\$5	\$6	\$6	10.3%	0.4%
Anesthesia	\$25	\$25	\$26	2.2%	3.1%
Lab/Pathology	\$72	\$82	\$91	14.3%	10.7%
Miscellaneous	\$161	\$165	\$176	2.6%	6.6%
Radiology	\$48	\$50	\$54	4.3%	8.4%
Surgery	\$75	\$76	\$76	1.0%	0.6%

Continued Table A30: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 26 through 44 (2012–2014)

	, 			Percent Change	Percent Change
Processiations	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions					
Brands	^ -	A -2	^ -		
Anti-Infective Agents	\$5	\$6	\$5	14.0%	-2.6%
Antidiabetic Agents	\$128	\$131	\$131	2.2%	0.1%
Cardiovascular Drugs	\$38	\$29	\$21	-23.6%	-28.7%
Central Nervous System Agents	\$25	\$23	\$17	-8.5%	-25.6%
Contraceptives	\$4	\$3	\$2	-18.6%	-21.6%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	-2.7%	-17.2%
Gastrointestinal Drugs	\$8	\$8	\$6	-1.9%	-20.4%
Hormones and Synthetic Substitutes*	\$4	\$6	\$15	48.6%	154.2%
Other Therapeutic Classes	\$14	\$13	\$13	-2.7%	-1.4%
Respiratory Drugs	\$6	\$4	\$4	-33.6%	1.8%
Skin and Mucous Membrane Agents	\$3	\$3	\$2	-11.0%	-20.8%
Generics					
Anti-Infective Agents	\$16	\$16	\$15	0.5%	-9.2%
Antidiabetic Agents	\$29	\$31	\$28	6.1%	-10.3%
Cardiovascular Drugs	\$50	\$50	\$49	0.3%	-3.7%
Central Nervous System Agents	\$48	\$50	\$50	2.6%	-0.1%
Contraceptives	\$6	\$2	\$2	-58.3%	-30.0%
Eye, Ear, Nose, Throat Preparations	\$3	\$4	\$4	3.6%	7.5%
Gastrointestinal Drugs	\$7	\$7	\$7	1.2%	-2.3%
Hormones and Synthetic Substitutes*	\$13	\$14	\$14	5.0%	2.1%
Other Therapeutic Classes	\$68	\$69	\$67	2.1%	-2.7%
Respiratory Drugs	\$3	\$4	\$3	43.6%	-19.3%
Skin and Mucous Membrane Agents	\$4	\$5	\$5	10.6%	8.8%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 26-44 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A31: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds without Diabetes — Ages 26 through 44(2012—2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$29	\$35	\$38	20.7%	7.5%
Medical	\$12	\$12	\$12	1.9%	-3.5%
Mental Health and Substance Use	\$3	\$4	\$4	9.8%	8.2%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$0	\$0	\$0	*	*
Surgery	\$10	\$10	\$9	1.1%	-10.7%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$56	\$63	\$74	12.6%	17.0%
Observation	\$4	\$4	\$4	5.3%	7.2%
Outpatient Surgery	\$59	\$61	\$62	4.2%	1.0%
Outpatient-Other					
Ancillary Subservices	\$11	\$12	\$12	7.1%	1.1%
Lab/Pathology	\$14	\$15	\$16	3.2%	11.7%
Miscellaneous Subservices	\$16	\$17	\$18	6.5%	8.9%
Radiology Subservices	\$30	\$32	\$34	4.2%	7.2%
Professional Procedures					
Visits to the Doctor	\$92	\$100	\$102	8.6%	2.5%
Administered Drugs	\$6	\$6	\$6	-8.5%	4.2%
Administration of Drugs	\$2	\$2	\$2	8.4%	0.7%
Anesthesia	\$16	\$17	\$17	0.8%	1.7%
Lab/Pathology	\$39	\$45	\$52	15.2%	14.5%
Miscellaneous	\$96	\$96	\$100	-0.1%	4.4%
Radiology	\$34	\$36	\$38	5.8%	6.9%
Surgery	\$57	\$53	\$55	-6.7%	2.5%

Continued Table A31: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 26 through 44 (2012–2014)

	, ,			Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	\$4	\$4	\$5	9.7%	6.9%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$6	\$4	\$3	-21.0%	-26.5%
Central Nervous System Agents	\$13	\$12	\$9	-12.0%	-20.0%
Contraceptives	\$8	\$6	\$5	-20.0%	-20.4%
Eye, Ear, Nose, Throat Preparations	\$4	\$3	\$3	-5.0%	-19.9%
Gastrointestinal Drugs	\$4	\$4	\$3	-2.2%	-15.6%
Hormones and Synthetic Substitutes*	\$2	\$2	\$2	-7.3%	-7.7%
Other Therapeutic Classes	\$7	\$7	\$7	-2.6%	8.0%
Respiratory Drugs	\$4	\$3	\$3	-30.1%	-2.7%
Skin and Mucous Membrane Agents	\$3	\$3	\$3	-13.7%	-7.6%
Generics					
Anti-Infective Agents	\$11	\$11	\$10	-1.6%	-10.7%
Antidiabetic Agents	\$0	\$0	\$0	*	*
Cardiovascular Drugs	\$7	\$7	\$6	0.5%	-8.1%
Central Nervous System Agents	\$29	\$29	\$28	2.1%	-4.1%
Contraceptives	\$10	\$4	\$3	-60.6%	-31.6%
Eye, Ear, Nose, Throat Preparations	\$3	\$3	\$3	3.3%	7.5%
Gastrointestinal Drugs	\$3	\$3	\$3	2.9%	-2.4%
Hormones and Synthetic Substitutes*	\$6	\$6	\$7	5.1%	7.9%
Other Therapeutic Classes	\$9	\$10	\$9	1.0%	-4.1%
Respiratory Drugs	\$2	\$2	\$2	38.1%	-17.3%
Skin and Mucous Membrane Agents	\$4	\$4	\$4	13.3%	5.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 26-44 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A32: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds with Diabetes — Ages 45 through 54(2012—2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$0	\$0	\$0	*	*
Labor and Delivery	\$0	\$0	\$0	*	*
Medical	\$67	\$70	\$68	5.3%	-3.9%
Mental Health and Substance Use	\$5	\$5	\$6	8.9%	3.5%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$1	\$2	\$2	19.8%	-10.9%
Surgery	\$45	\$49	\$46	9.1%	-7.0%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$87	\$101	\$116	15.2%	15.0%
Observation	\$7	\$8	\$9	14.2%	3.8%
Outpatient Surgery	\$119	\$126	\$129	5.9%	2.8%
Outpatient-Other					
Ancillary Subservices	\$59	\$63	\$66	6.2%	6.2%
Lab/Pathology	\$34	\$36	\$40	5.1%	12.4%
Miscellaneous Subservices	\$50	\$56	\$64	11.8%	14.3%
Radiology Subservices	\$57	\$59	\$63	4.9%	6.8%
Professional Procedures					
Visits to the Doctor	\$194	\$210	\$211	8.1%	0.8%
Administered Drugs	\$17	\$19	\$20	15.4%	4.5%
Administration of Drugs	\$6	\$6	\$6	7.0%	-0.5%
Anesthesia	\$25	\$26	\$27	4.4%	2.6%
Lab/Pathology	\$70	\$79	\$86	12.5%	8.7%
Miscellaneous	\$167	\$172	\$179	3.0%	4.3%
Radiology	\$49	\$51	\$53	4.9%	4.0%
Surgery	\$79	\$83	\$83	4.5%	-0.2%

Continued Table A32: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 45 through 54 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272013	2013/2014
Brands					
Anti-Infective Agents	\$7	\$7	\$7	4.2%	-3.1%
Antidiabetic Agents	\$138	\$133	\$133	-3.2%	-0.5%
Cardiovascular Drugs	\$86	\$66	\$49	-23.2%	-25.1%
Central Nervous System Agents	\$33	\$31	\$22	-5.9%	-30.1%
Contraceptives	\$1	\$1	\$0	-7.6%	*
Eye, Ear, Nose, Throat Preparations	\$7	\$6	\$6	-3.5%	-14.2%
Gastrointestinal Drugs	\$12	\$12	\$10	-3.4%	-20.6%
Hormones and Synthetic Substitutes*	\$9	\$11	\$22	25.6%	102.0%
Other Therapeutic Classes	\$22	\$20	\$19	-9.6%	-4.1%
Respiratory Drugs	\$9	\$6	\$6	-33.5%	-0.1%
Skin and Mucous Membrane Agents	\$4	\$3	\$2	-25.0%	-23.7%
Generics					
Anti-Infective Agents	\$15	\$15	\$14	0.9%	-8.4%
Antidiabetic Agents	\$40	\$45	\$40	10.9%	-11.0%
Cardiovascular Drugs	\$95	\$95	\$91	-0.9%	-3.5%
Central Nervous System Agents	\$59	\$60	\$60	1.9%	0.4%
Contraceptives	\$1	\$1	\$0	-59.5%	*
Eye, Ear, Nose, Throat Preparations	\$5	\$5	\$5	2.3%	4.0%
Gastrointestinal Drugs	\$10	\$11	\$10	0.6%	-1.1%
Hormones and Synthetic Substitutes*	\$15	\$16	\$18	9.5%	9.3%
Other Therapeutic Classes	\$73	\$73	\$70	1.2%	-5.2%
Respiratory Drugs	\$3	\$5	\$4	51.7%	-19.4%
Skin and Mucous Membrane Agents	\$4	\$5	\$6	12.0%	11.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 45-54 with diabetes. Data for 2013 and 2014 adjusted

using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A33: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 45 through 54 (2012–2014)

	0010	0010	0044	Percent Change	Percent Change
Innotiont	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient	\$0	\$0	\$0	*	*
Hospice	\$0 \$0	\$0 \$0	\$0 \$0	*	*
Labor and Delivery Medical		•		2.00/	2.00/
	\$17 ¢2	\$17 ¢2	\$17	2.8%	-3.3%
Mental Health and Substance Use	\$3	\$3	\$4 *	4.6%	11.6%
Newborns				^ _	^ _
Skilled Nursing Facility	\$0	\$0	\$0		*
Surgery	\$19	\$20	\$18	5.9%	-6.4%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$47	\$53	\$61	12.9%	16.3%
Observation	\$3	\$4	\$4	14.7%	6.7%
Outpatient Surgery	\$83	\$89	\$90	6.6%	1.5%
Outpatient-Other					
Ancillary Subservices	\$17	\$18	\$19	7.6%	4.1%
Lab/Pathology	\$17	\$17	\$19	3.3%	10.5%
Miscellaneous Subservices	\$22	\$23	\$25	6.9%	9.3%
Radiology Subservices	\$43	\$46	\$49	5.4%	7.6%
Professional Procedures					
Visits to the Doctor	\$110	\$121	\$124	9.3%	2.8%
Administered Drugs	\$9	\$9	\$10	8.3%	8.0%
Administration of Drugs	\$3	\$3	\$3	8.8%	0.8%
Anesthesia	\$17	\$17	\$18	2.1%	3.4%
Lab/Pathology	\$40	\$45	\$49	11.4%	9.4%
Miscellaneous	\$114	\$115	\$120	1.0%	4.7%
Radiology	\$38	\$39	\$42	3.6%	5.4%
Surgery	\$61	\$63	\$65	4.0%	3.7%

Continued Table A33: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 45 through 54 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	2012/2010	201072014
Brands					
Anti-Infective Agents	\$6	\$6	\$7	9.0%	9.8%
Antidiabetic Agents	\$1	\$1	\$1	-6.5%	6.7%
Cardiovascular Drugs	\$25	\$20	\$16	-19.7%	-21.4%
Central Nervous System Agents	\$21	\$19	\$14	-10.5%	-27.1%
Contraceptives	\$2	\$2	\$2	-11.2%	-14.9%
Eye, Ear, Nose, Throat Preparations	\$6	\$6	\$5	-0.1%	-15.1%
Gastrointestinal Drugs	\$9	\$8	\$7	-1.5%	-17.9%
Hormones and Synthetic Substitutes*	\$8	\$8	\$7	-4.8%	-12.0%
Other Therapeutic Classes	\$13	\$13	\$13	-3.8%	6.7%
Respiratory Drugs	\$7	\$5	\$5	-27.5%	-0.4%
Skin and Mucous Membrane Agents	\$3	\$3	\$2	-16.2%	-13.9%
Generics					
Anti-Infective Agents	\$12	\$12	\$11	0.0%	-7.9%
Antidiabetic Agents	\$1	\$1	\$1	6.2%	-7.5%
Cardiovascular Drugs	\$27	\$26	\$25	-2.7%	-5.2%
Central Nervous System Agents	\$41	\$41	\$41	0.9%	-1.7%
Contraceptives	\$4	\$1	\$1	-60.8%	-27.5%
Eye, Ear, Nose, Throat Preparations	\$4	\$4	\$4	3.0%	7.6%
Gastrointestinal Drugs	\$5	\$5	\$5	1.6%	0.3%
Hormones and Synthetic Substitutes*	\$13	\$15	\$17	11.6%	10.5%
Other Therapeutic Classes	\$15	\$15	\$15	2.1%	-2.3%
Respiratory Drugs	\$2	\$3	\$3	48.6%	-18.1%
Skin and Mucous Membrane Agents	\$4	\$4	\$4	15.6%	9.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 45-54 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A34: Out-of-Pocket Spending Per Capita by DetailedCategory for Insureds with Diabetes — Ages 55 through 64(2012—2014)

		0010		Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient	• ·		
Hospice	\$1	\$1	\$1	-12.0%	-22.7%
Labor and Delivery	\$0	\$0	\$0	*	*
Medical	\$69	\$72	\$66	3.6%	-7.8%
Mental Health and Substance Use	\$3	\$3	\$3	13.4%	-3.2%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$4	\$4	\$4	-5.5%	1.6%
Surgery	\$51	\$57	\$53	11.4%	-7.1%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$64	\$74	\$83	16.1%	11.8%
Observation	\$8	\$9	\$10	14.3%	12.2%
Outpatient Surgery	\$136	\$146	\$147	7.5%	0.9%
Outpatient-Other					
Ancillary Subservices	\$57	\$60	\$62	5.7%	3.0%
Lab/Pathology	\$38	\$40	\$44	5.6%	11.9%
Miscellaneous Subservices	\$58	\$63	\$67	8.0%	6.6%
Radiology Subservices	\$63	\$70	\$74	11.0%	4.9%
Professional Procedures					
Visits to the Doctor	\$213	\$229	\$227	7.7%	-0.8%
Administered Drugs	\$21	\$25	\$25	18.9%	-0.3%
Administration of Drugs	\$5	\$6	\$6	10.3%	0.8%
Anesthesia	\$29	\$30	\$30	3.5%	1.2%
Lab/Pathology	\$70	\$78	\$84	10.4%	8.7%
Miscellaneous	\$174	\$180	\$187	3.2%	4.0%
Radiology	\$53	\$56	\$58	5.6%	3.9%
Surgery	\$96	\$101	\$103	5.6%	1.4%

Continued Table A34: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds with Diabetes — Ages 55 through 64 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	2012/2013	20137 2014
Brands					
Anti-Infective Agents	\$6	\$6	\$7	1.7%	14.9%
Antidiabetic Agents	\$150	\$143	\$143	-4.8%	0.3%
Cardiovascular Drugs	\$122	\$97	\$74	-20.5%	-23.8%
Central Nervous System Agents	\$36	\$34	\$24	-6.6%	-29.5%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$11	\$11	\$10	0.3%	-11.7%
Gastrointestinal Drugs	\$16	\$16	\$13	0.1%	-21.6%
Hormones and Synthetic Substitutes*	\$12	\$14	\$22	16.5%	64.2%
Other Therapeutic Classes	\$38	\$31	\$30	-17.2%	-4.2%
Respiratory Drugs	\$12	\$8	\$9	-29.6%	3.6%
Skin and Mucous Membrane Agents	\$5	\$4	\$3	-19.3%	-29.3%
Generics					
Anti-Infective Agents	\$15	\$15	\$14	0.9%	-9.3%
Antidiabetic Agents	\$47	\$52	\$46	12.5%	-13.1%
Cardiovascular Drugs	\$132	\$129	\$123	-2.0%	-4.7%
Central Nervous System Agents	\$61	\$62	\$61	2.2%	-1.3%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$7	\$7	\$7	0.2%	1.6%
Gastrointestinal Drugs	\$13	\$14	\$13	2.0%	-4.5%
Hormones and Synthetic Substitutes*	\$16	\$17	\$19	9.3%	11.7%
Other Therapeutic Classes	\$88	\$90	\$83	1.9%	-7.4%
Respiratory Drugs	\$4	\$6	\$4	56.2%	-22.3%
Skin and Mucous Membrane Agents	\$5	\$6	\$6	15.4%	10.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 55-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All per capita dollars from allowed amounts. All figures rounded.

Table A35: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 55 through 64 (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	\$1	\$1	\$0	-11.9%	*
Labor and Delivery	\$0	\$0	\$0	*	*
Medical	\$24	\$25	\$24	5.4%	-6.0%
Mental Health and Substance Use	\$2	\$2	\$2	5.3%	6.7%
Newborns	*	*	*	*	*
Skilled Nursing Facility	\$1	\$1	\$1	-0.9%	7.5%
Surgery	\$28	\$31	\$29	12.1%	-6.7%
Ungroupable	\$0	\$0	\$0	*	*
Outpatient Visits					
Emergency Room	\$42	\$48	\$54	14.3%	12.9%
Observation	\$5	\$5	\$6	9.4%	11.4%
Outpatient Surgery	\$101	\$108	\$110	7.4%	1.3%
Outpatient-Other					
Ancillary Subservices	\$21	\$23	\$23	7.3%	2.4%
Lab/Pathology	\$22	\$23	\$25	2.8%	9.6%
Miscellaneous Subservices	\$29	\$31	\$34	7.7%	9.4%
Radiology Subservices	\$53	\$57	\$60	7.3%	6.1%
Professional Procedures					
Visits to the Doctor	\$134	\$146	\$148	8.6%	1.2%
Administered Drugs	\$13	\$14	\$15	10.3%	5.6%
Administration of Drugs	\$3	\$4	\$4	13.1%	0.6%
Anesthesia	\$21	\$21	\$22	3.8%	2.4%
Lab/Pathology	\$45	\$50	\$54	10.6%	7.2%
Miscellaneous	\$125	\$128	\$133	2.3%	4.0%
Radiology	\$44	\$47	\$48	5.0%	3.3%
Surgery	\$80	\$85	\$87	6.1%	2.9%

Continued Table A35: Out-of-Pocket Spending Per Capita by Detailed Category for Insureds without Diabetes — Ages 55 through 64 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2015	2014	2012/2013	2013/2014
Brands					
Anti-Infective Agents	\$5	\$5	\$6	5.7%	13.6%
Antidiabetic Agents	\$1	\$1	\$1	-8.0%	2.1%
Cardiovascular Drugs	\$50	\$41	\$33	-17.9%	-21.1%
Central Nervous System Agents	\$25	\$23	\$16	-8.1%	-29.4%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$9	\$9	\$8	1.5%	-13.0%
Gastrointestinal Drugs	\$13	\$12	\$10	-2.0%	-22.7%
Hormones and Synthetic Substitutes*	\$17	\$16	\$14	-4.8%	-13.6%
Other Therapeutic Classes	\$24	\$22	\$21	-9.3%	-2.0%
Respiratory Drugs	\$10	\$8	\$8	-23.2%	0.7%
Skin and Mucous Membrane Agents	\$4	\$3	\$3	-18.1%	-20.9%
Generics					
Anti-Infective Agents	\$13	\$13	\$12	1.3%	-9.2%
Antidiabetic Agents	\$1	\$1	\$1	4.3%	-10.2%
Cardiovascular Drugs	\$55	\$53	\$49	-4.7%	-7.5%
Central Nervous System Agents	\$47	\$47	\$46	1.1%	-3.4%
Contraceptives	\$0	\$0	\$0	*	*
Eye, Ear, Nose, Throat Preparations	\$6	\$6	\$6	1.9%	2.9%
Gastrointestinal Drugs	\$8	\$8	\$8	0.4%	-2.3%
Hormones and Synthetic Substitutes*	\$17	\$20	\$22	12.8%	12.2%
Other Therapeutic Classes	\$25	\$25	\$24	1.6%	-5.8%
Respiratory Drugs	\$3	\$4	\$3	51.4%	-22.0%
Skin and Mucous Membrane Agents	\$4	\$5	\$5	16.9%	10.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 55-64 without diabetes. 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 Subservice Category forInsureds without Diabetes (2012–2014)

				Percent Change	Percent
	2012	2013	2014	2012 / 2013	Change 2013 / 2014
Utilization per 1,000 insureds by Subs	service Category				
Inpatient	52	50	48	-3.97%	-2.64%
Acute Inpatient	50	48	47	-2.65%	-2.69%
Outpatient	2,579	2,546	2,505	-1.31%	-1.59%
Visits	304	299	296	-1.66%	-1.03%
Other	2,275	2,246	2,209	-1.27%	-1.66%
Professional Procedures	15,270	15,327	15,152	0.38%	-1.14%
Prescriptions - Filled Days	233,624	234,222	233,208	0.26%	-0.43%
Brands	44,287	36,986	30,361	-16.49%	-17.91%
Generics	189,305	197,221	202,808	4.18%	2.83%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A37: Utilization per 1,000 Insureds with Diabetes byDetailed Category (2012–2014)

				Percent Change	Percent Change	
	2012	2013	2014	2012 / 2013	2013 / 2014	
Inpatient						
Hospice	3	2	2	-31.4%	-4.6%	
Labor and Delivery	4	5	5	2.4%	1.2%	
Medical	100	96	95	-3.9%	-1.1%	
Mental Health and Substance Use	6	6	6	-1.4%	-0.7%	
Newborns	0	0	0	*	*	
Skilled Nursing Facility	9	8	9	-3.0%	3.5%	
Surgery	59	57	55	-4.4%	-3.4%	
Ungroupable	1	1	1	-45.0%	-12.8%	
Outpatient Visits						
Emergency Room	317	317	329	-0.0%	3.8%	
Observation	65	69	69	5.6%	0.8%	
Outpatient Surgery	321	319	314	-0.9%	-1.4%	
Outpatient-Other						
Ancillary Subservices	2,099	2,023	1,980	-3.6%	-2.1%	
Lab/Pathology	3,634	3,532	3,458	-2.8%	-2.1%	
Miscellaneous Subservices	2,158	2,130	2,116	-1.3%	-0.7%	
Radiology Subservices	828	837	819	1.0%	-2.2%	
Professional Procedures						
Visits to the Doctor	6,692	6,776	6,692	1.3%	-1.2%	
Administered Drugs	1,272	1,243	1,192	-2.3%	-4.1%	
Administration of Drugs	907	923	904	1.8%	-2.1%	
Anesthesia	329	335	334	1.8%	-0.3%	
Lab/Pathology	13,134	13,256	13,193	0.9%	-0.5%	
Miscellaneous	10,975	10,685	10,548	-2.6%	-1.3%	
Radiology	2,590	2,540	2,481	-1.9%	-2.3%	
Surgery	1,635	1,621	1,584	-0.9%	-2.3%	

Table A37: Utilization per 1,000 Insureds with Diabetes byDetailed Category (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions - Filled Days	2012	2013	2014	201272013	2013/2014
Brands					
Anti-Infective Agents	2,566	2,486	2,398	-3.1%	-3.5%
Antidiabetic Agents	114,105	105,400	107,570	-7.6%	2.1%
Cardiovascular Drugs	78,043	60,065	45,917	-23.0%	-23.6%
Central Nervous System Agents	22,728	19,790	13,334	-12.9%	-32.6%
Contraceptives	765	738	668	-3.4%	-9.6%
Eye, Ear, Nose, Throat Preparations	6,045	5,622	4,999	-7.0%	-11.1%
Gastrointestinal Drugs	9,214	8,683	7,299	-5.8%	-15.9%
Hormones and Synthetic Substitutes*	6,721	7,646	12,801	13.8%	67.4%
Other Therapeutic Classes	17,588	13,340	12,763	-24.2%	-4.3%
Respiratory Drugs	8,674	5,436	5,401	-37.3%	-0.6%
Skin and Mucous Membrane Agents	2,289	1,625	1,051	-29.0%	-35.3%
Generics					
Anti-Infective Agents	17,496	17,486	17,638	-0.1%	0.9%
Antidiabetic Agents	154,906	163,652	171,919	5.6%	5.1%
Cardiovascular Drugs	327,472	343,510	368,607	4.9%	7.3%
Central Nervous System Agents	144,117	148,809	158,608	3.3%	6.6%
Contraceptives	3,901	4,072	4,307	4.4%	5.8%
Eye, Ear, Nose, Throat Preparations	12,087	12,558	13,400	3.9%	6.7%
Gastrointestinal Drugs	29,762	31,618	33,788	6.2%	6.9%
Hormones and Synthetic Substitutes*	43,474	44,530	47,117	2.4%	5.8%
Other Therapeutic Classes	188,635	191,745	194,445	1.6%	1.4%
Respiratory Drugs	4,233	8,231	8,925	94.5%	8.4%
Skin and Mucous Membrane Agents	7,504	8,223	9,076	9.6%	10.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A38: Utilization per 1,000 Insureds without Diabetes byDetailed Category (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	1	0	0	*	*
Labor and Delivery	11	11	11	0.4%	-0.9%
Medical	16	15	15	-5.3%	-3.9%
Mental Health and Substance Use	4	4	4	2.6%	1.8%
Newborns	6	6	6	2.5%	2.7%
Skilled Nursing Facility	1	1	1	-9.4%	7.4%
Surgery	13	12	11	-5.9%	-6.9%
Ungroupable	1	0	0	*	*
Outpatient Visits					
Emergency Room	171	167	169	-2.3%	0.8%
Observation	18	18	18	3.1%	-2.6%
Outpatient Surgery	115	114	110	-1.4%	-3.4%
Outpatient-Other					
Ancillary Subservices	338	332	328	-1.7%	-1.2%
Lab/Pathology	1,034	1,006	979	-2.8%	-2.6%
Miscellaneous Subservices	534	542	541	1.5%	-0.3%
Radiology Subservices	369	367	361	-0.7%	-1.5%
Professional Procedures					
Visits to the Doctor	3,196	3,250	3,191	1.7%	-1.8%
Administered Drugs	348	348	339	-0.2%	-2.5%
Administration of Drugs	614	640	637	4.2%	-0.5%
Anesthesia	129	130	127	0.8%	-2.5%
Lab/Pathology	4,157	4,226	4,248	1.6%	0.5%
Miscellaneous	5,090	5,026	4,951	-1.3%	-1.5%
Radiology	1,073	1,053	1,025	-1.9%	-2.6%
Surgery	662	655	633	-1.1%	-3.2%

Continued Table A38: Utilization per 1,000 Insureds without Diabetes by Detailed Category (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions - Filled Days					
Brands					
Anti-Infective Agents	1,484	1,419	1,340	-4.4%	-5.5%
Antidiabetic Agents	401	357	361	-11.0%	1.0%
Cardiovascular Drugs	10,416	8,193	6,266	-21.3%	-23.5%
Central Nervous System Agents	9,450	8,166	5,912	-13.6%	-27.6%
Contraceptives	2,946	2,739	2,345	-7.0%	-14.4%
Eye, Ear, Nose, Throat Preparations	2,861	2,606	2,109	-8.9%	-19.1%
Gastrointestinal Drugs	2,983	2,828	2,295	-5.2%	-18.8%
Hormones and Synthetic Substitutes*	3,389	3,097	2,694	-8.6%	-13.0%
Other Therapeutic Classes	4,325	3,626	3,453	-16.2%	-4.8%
Respiratory Drugs	4,460	2,744	2,612	-38.5%	-4.8%
Skin and Mucous Membrane Agents	1,571	1,211	975	-23.0%	-19.5%
Generics					
Anti-Infective Agents	10,986	10,778	10,528	-1.9%	-2.3%
Antidiabetic Agents	1,295	1,356	1,473	4.7%	8.6%
Cardiovascular Drugs	45,291	47,003	49,025	3.8%	4.3%
Central Nervous System Agents	57,400	59,241	60,835	3.2%	2.7%
Contraceptives	12,261	12,987	13,484	5.9%	3.8%
Eye, Ear, Nose, Throat Preparations	5,682	5,925	6,228	4.3%	5.1%
Gastrointestinal Drugs	7,834	8,305	8,727	6.0%	5.1%
Hormones and Synthetic Substitutes*	16,782	17,338	18,070	3.3%	4.2%
Other Therapeutic Classes	24,948	25,104	24,992	0.6%	-0.4%
Respiratory Drugs	2,237	4,245	4,382	89.7%	3.2%
Skin and Mucous Membrane Agents	4,590	4,939	5,063	7.6%	2.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A39: Utilization per 1,000 Insureds with Diabetes bySubservice Category and Gender (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Men					
Inpatient	169	164	161	-3.2%	-1.5%
Acute Inpatient	159	154	152	-2.7%	-1.8%
Outpatient	8,830	8,679	8,561	-1.7%	-1.4%
Visits	615	620	626	0.9%	1.0%
Other	8,215	8,059	7,935	-1.9%	-1.5%
Professional Procedures	33,749	33,829	33,387	0.2%	-1.3%
Prescriptions - Filled Days	1,181,268	1,185,784	1,221,961	0.4%	3.1%
Brands	278,493	238,397	222,485	-14.4%	-6.7%
Generics	902,413	946,941	998,957	4.9%	5.5%
Women					
Inpatient	196	185	182	-5.5%	-1.8%
Acute Inpatient	182	173	170	-4.8%	-1.9%
Outpatient	10,102	9,857	9,693	-2.4%	-1.7%
Visits	805	801	812	-0.5%	1.4%
Other	9,297	9,056	8,882	-2.6%	-1.9%
Professional Procedures	41,871	41,475	41,038	-0.9%	-1.1%
Prescriptions - Filled Days	1,227,220	1,228,711	1,266,384	0.1%	3.1%
Brands	257,572	222,117	204,630	-13.8%	-7.9%
Generics	969,274	1,006,105	1,061,192	3.8%	5.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A40: Utilization per 1,000 Insureds without Diabetes bySubservice Category and Gender (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Men					
Inpatient	38	37	36	-3.7%	-2.8%
Acute Inpatient	37	36	35	-2.9%	-2.8%
Outpatient	2,063	2,037	2,004	-1.3%	-1.7%
Visits	265	260	257	-2.0%	-1.1%
Other	1,798	1,777	1,747	-1.1%	-1.7%
Professional Procedures	12,113	12,231	12,094	1.0%	-1.1%
Prescriptions - Filled Days	186,731	186,429	184,878	-0.2%	-0.8%
Brands	39,103	32,661	26,916	-16.5%	-17.6%
Generics	147,602	153,754	157,933	4.2%	2.7%
Women					
Inpatient	65	62	61	-4.0%	-2.5%
Acute Inpatient	62	61	59	-2.4%	-2.6%
Outpatient	3,073	3,034	2,988	-1.3%	-1.5%
Visits	342	337	334	-1.3%	-1.0%
Other	2,732	2,697	2,654	-1.3%	-1.6%
Professional Procedures	18,288	18,304	18,095	0.1%	-1.1%
Prescriptions - Filled Days	278,397	280,065	279,597	0.6%	-0.2%
Brands	49,236	41,133	33,668	-16.5%	-18.1%
Generics	229,124	238,914	245,880	4.3%	2.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A41: Utilization per 1,000 Insureds with Diabetes bySubservice Category and Age Group (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 18 and Younger					
Inpatient	202	199	196	-1.7%	-1.0%
Acute Inpatient	200	197	195	-1.4%	-0.8%
Outpatient	10,675	10,984	11,138	2.9%	1.4%
Visits	584	571	577	-2.3%	1.1%
Other	10,090	10,413	10,561	3.2%	1.4%
Professional Procedures	25,085	25,718	25,646	2.5%	-0.3%
Prescriptions	708,728	713,032	733,251	0.6%	2.8%
Brands	281,034	283,847	293,056	1.0%	3.2%
Generics	426,776	428,209	438,846	0.3%	2.5%
Ages 19-25					
Inpatient	252	255	262	1.0%	2.9%
Acute Inpatient	247	252	259	2.0%	2.8%
Outpatient	8,038	8,068	8,415	0.4%	4.3%
Visits	878	886	902	0.9%	1.8%
Other	7,160	7,182	7,513	0.3%	4.6%
Professional Procedures	28,316	29,029	30,289	2.5%	4.3%
Prescriptions	585,091	583,090	592,734	-0.3%	1.7%
Brands	213,805	206,194	205,299	-3.6%	-0.4%
Generics	370,856	376,261	386,737	1.5%	2.8%
Ages 26-44					
Inpatient	168	157	157	-6.5%	0.2%
Acute Inpatient	163	153	154	-5.9%	0.4%
Outpatient	7,535	7,429	7,383	-1.4%	-0.6%
Visits	728	719	740	-1.2%	2.8%
Other	6,808	6,709	6,643	-1.4%	-1.0%
Professional Procedures	33,134	32,873	32,948	-0.8%	0.2%
Prescriptions	785,925	791,945	815,900	0.8%	3.0%
Brands	176,769	159,728	152,127	-9.6%	-4.8%
Generics	608,953	631,927	663,458	3.8%	5.0%

Continued Table A41: Utilization per 1,000 Insureds with Diabetes by Subservice Category and Age Group (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 45-54					
Inpatient	159	151	148	-5.2%	-2.0%
Acute Inpatient	151	144	141	-4.6%	-2.0%
Outpatient	8,652	8,502	8,369	-1.7%	-1.6%
Visits	678	677	687	-0.3%	1.5%
Other	7,973	7,825	7,683	-1.9%	-1.8%
Professional Procedures	36,010	35,926	35,435	-0.2%	-1.4%
Prescriptions	1,126,262	1,134,028	1,169,827	0.7%	3.2%
Brands	246,723	211,243	195,365	-14.4%	-7.5%
Generics	879,274	922,458	974,063	4.9%	5.6%
Ages 55-64					
Inpatient	199	192	187	-3.7%	-2.3%
Acute Inpatient	181	176	171	-3.1%	-2.8%
Outpatient	10,600	10,314	10,102	-2.7%	-2.1%
Visits	710	716	719	0.8%	0.3%
Other	9,890	9,598	9,383	-2.9%	-2.2%
Professional Procedures	40,819	40,609	39,917	-0.5%	-1.7%
Prescriptions	1,447,634	1,442,810	1,486,253	-0.3%	3.0%
Brands	319,446	268,912	247,031	-15.8%	-8.1%
Generics	1,127,708	1,173,293	1,238,539	4.0%	5.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A42: Utilization per 1,000 Insureds without Diabetes bySubservice Category and Age Group (2012–2014)

	_	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 18 and Younger						
Inpatient		40	40	40	-0.2%	0.0%
Acute Inpatient		39	39	39	0.6%	0.0%
Outpatient		1,335	1,319	1,305	-1.3%	-1.0%
Visits		233	225	221	-3.5%	-2.0%
Other		1,102	1,093	1,085	-0.8%	-0.8%
Professional Procedures		11,377	11,548	11,499	1.5%	-0.4%
Prescriptions		72,319	72,035	70,313	-0.4%	-2.4%
Brands		18,589	15,082	13,108	-18.9%	-13.1%
Generics		53,703	56,946	57,185	6.0%	0.4%
Ages 19-25						
Inpatient		43	42	40	-3.1%	-4.1%
Acute Inpatient		42	41	39	-2.1%	-4.1%
Outpatient		1,531	1,537	1,533	0.4%	-0.2%
Visits		277	272	271	-1.9%	-0.3%
Other		1,254	1,265	1,262	0.9%	-0.2%
Professional Procedures		9,395	9,596	9,707	2.1%	1.2%
Prescriptions		119,641	122,081	121,287	2.0%	-0.7%
Brands		22,311	19,302	16,261	-13.5%	-15.8%
Generics		97,320	102,775	105,010	5.6%	2.2%
Ages 26-44						
Inpatient		60	57	56	-4.6%	-3.0%
Acute Inpatient		59	57	55	-3.4%	-2.9%
Outpatient		2,361	2,315	2,274	-1.9%	-1.8%
Visits		295	287	284	-2.5%	-1.2%
Other		2,067	2,028	1,991	-1.9%	-1.9%
Professional Procedures		15,156	15,110	14,864	-0.3%	-1.6%
Prescriptions		193,349	194,510	191,989	0.6%	-1.3%
Brands		32,478	27,489	22,639	-15.4%	-17.6%
Generics		160,851	167,011	169,323	3.8%	1.4%

Continued Table A42: Utilization per 1,000 Insureds without Diabetes by Subservice Category and Age Group (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Ages 45-54					
Inpatient	46	43	41	-7.6%	-4.9%
Acute Inpatient	44	41	39	-5.8%	-5.0%
Outpatient	3,528	3,484	3,425	-1.2%	-1.7%
Visits	352	350	348	-0.6%	-0.6%
Other	3,176	3,134	3,077	-1.3%	-1.8%
Professional Procedures	18,661	18,762	18,517	0.5%	-1.3%
Prescriptions	351,619	353,149	354,506	0.4%	0.4%
Brands	63,841	53,277	42,939	-16.5%	-19.4%
Generics	287,737	299,850	311,512	4.2%	3.9%
Ages 55-64					
Inpatient	72	69	67	-4.4%	-2.8%
Acute Inpatient	66	65	62	-2.7%	-3.2%
Outpatient	4,913	4,863	4,754	-1.0%	-2.2%
Visits	416	417	414	0.2%	-0.8%
Other	4,497	4,446	4,340	-1.1%	-2.4%
Professional Procedures	22,727	22,761	22,345	0.1%	-1.8%
Prescriptions	556,182	551,393	550,641	-0.9%	-0.1%
Brands	108,751	89,928	72,868	-17.3%	-19.0%
Generics	447,363	461,423	477,677	3.1%	3.5%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-64 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A43: Utilization per 1,000 Insureds with Diabetes byDetailed Category – Ages 18 and Younger (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	1	0	0	*	*
Labor and Delivery	1	1	1	26.3%	-1.3%
Medical	168	162	160	-3.5%	-1.4%
Mental Health and Substance Use	17	18	21	4.8%	12.9%
Newborns	1	2	1	78.9%	-16.5%
Skilled Nursing Facility	0	1	1	54.3%	-23.7%
Surgery	12	13	12	8.1%	-10.2%
Ungroupable	1	1	1	-52.8%	6.0%
Outpatient Visits					
Emergency Room	436	427	438	-2.2%	2.6%
Observation	51	60	54	19.2%	-11.1%
Outpatient Surgery	97	84	86	-14.0%	2.1%
Outpatient-Other					
Ancillary Subservices	4,268	4,488	4,652	5.2%	3.7%
Lab/Pathology	4,110	4,102	4,092	-0.2%	-0.2%
Miscellaneous Subservices	1,454	1,564	1,561	7.6%	-0.2%
Radiology Subservices	258	259	257	0.4%	-1.1%
Professional Procedures					
Visits to the Doctor	6,146	6,250	6,249	1.7%	-0.0%
Administered Drugs	321	338	408	5.3%	20.8%
Administration of Drugs	1,018	1,111	1,091	9.1%	-1.8%
Anesthesia	129	127	124	-1.1%	-2.4%
Lab/Pathology	7,759	8,207	7,943	5.8%	-3.2%
Miscellaneous	8,198	8,212	8,370	0.2%	1.9%
Radiology	1,057	1,022	1,017	-3.4%	-0.5%
Surgery	457	451	443	-1.5%	-1.7%

Continued Table A43: Utilization per 1,000 Insureds with Diabetes by Detailed Category – Ages 18 and Younger (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272010	2010/2014
Brands					
Anti-Infective Agents	1,662	1,743	1,617	4.8%	-7.2%
Antidiabetic Agents	247,673	249,826	255,481	0.9%	2.3%
Cardiovascular Drugs	782	602	153	-23.0%	-74.7%
Central Nervous System Agents	11,306	11,018	10,262	-2.5%	-6.9%
Contraceptives	2,126	1,639	1,750	-22.9%	6.8%
Eye, Ear, Nose, Throat Preparations	2,809	2,153	1,693	-23.4%	-21.4%
Gastrointestinal Drugs	2,128	2,259	2,072	6.2%	-8.3%
Hormones and Synthetic Substitutes*	1,119	6,795	12,304	507.2%	81.1%
Other Therapeutic Classes	2,704	2,446	2,045	-9.5%	-16.4%
Respiratory Drugs	6,474	3,517	3,965	-45.7%	12.8%
Skin and Mucous Membrane Agents	2,250	1,850	1,714	-17.8%	-7.4%
Generics					
Anti-Infective Agents	14,287	13,636	13,035	-4.6%	-4.4%
Antidiabetic Agents	16,983	15,124	14,357	-10.9%	-5.1%
Cardiovascular Drugs	9,559	10,186	11,116	6.6%	9.1%
Central Nervous System Agents	37,345	40,661	44,036	8.9%	8.3%
Contraceptives	10,305	10,199	11,368	-1.0%	11.5%
Eye, Ear, Nose, Throat Preparations	4,024	4,040	4,269	0.4%	5.7%
Gastrointestinal Drugs	5,912	6,145	5,916	3.9%	-3.7%
Hormones and Synthetic Substitutes*	30,400	26,456	22,543	-13.0%	-14.8%
Other Therapeutic Classes	283,781	283,856	292,692	0.0%	3.1%
Respiratory Drugs	2,817	5,910	6,349	109.8%	7.4%
Skin and Mucous Membrane Agents	11,363	11,997	13,164	5.6%	9.7%

Source: HCCI, 2016.

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

Table A44: Utilization per 1,000 Insureds without Diabetes byDetailed Category – Ages 18 and Younger (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	0	0	0	*	*
Labor and Delivery	1	1	1	-6.8%	-16.2%
Medical	11	10	10	-5.3%	-4.1%
Mental Health and Substance Use	4	4	4	8.4%	4.7%
Newborns	20	21	21	3.8%	2.8%
Skilled Nursing Facility	0	0	0	*	*
Surgery	4	4	3	-5.9%	-7.0%
Ungroupable	0	0	0	*	*
Outpatient Visits					
Emergency Room	185	178	176	-3.9%	-1.3%
Observation	7	7	7	-0.2%	-2.8%
Outpatient Surgery	41	41	38	-2.1%	-5.3%
Outpatient-Other					
Ancillary Subservices	191	185	183	-3.2%	-1.2%
Lab/Pathology	440	426	416	-3.3%	-2.3%
Miscellaneous Subservices	358	373	377	4.2%	1.1%
Radiology Subservices	113	110	109	-2.5%	-0.7%
Professional Procedures					
Visits to the Doctor	3,241	3,259	3,218	0.5%	-1.3%
Administered Drugs	94	94	95	0.5%	0.2%
Administration of Drugs	1,222	1,284	1,278	5.1%	-0.5%
Anesthesia	58	57	54	-1.4%	-4.5%
Lab/Pathology	1,727	1,726	1,744	-0.0%	1.0%
Miscellaneous	4,306	4,424	4,428	2.8%	0.1%
Radiology	465	447	437	-4.0%	-2.3%
Surgery	264	256	246	-3.2%	-3.7%

Continued Table A44: Utilization per 1,000 Insureds without Diabetes by Detailed Category – Ages 18 and Younger (2012–2014)

	0010	0010	0014	Percent Change	Percent Change
Properintions	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions					
Brands	000		7.40	7.00/	0.70/
Anti-Infective Agents	883	820	749	-7.2%	-8.7%
Antidiabetic Agents	34	36	38	7.8%	6.3%
Cardiovascular Drugs	129	125	70	-3.1%	-43.7%
Central Nervous System Agents	6,658	6,255	5,234	-6.1%	-16.3%
Contraceptives	1,045	935	792	-10.5%	-15.2%
Eye, Ear, Nose, Throat Preparations	1,900	1,680	1,287	-11.6%	-23.4%
Gastrointestinal Drugs	365	510	433	39.8%	-15.0%
Hormones and Synthetic Substitutes*	416	313	329	-24.7%	5.1%
Other Therapeutic Classes	1,063	920	862	-13.5%	-6.3%
Respiratory Drugs	4,612	2,284	2,213	-50.5%	-3.1%
Skin and Mucous Membrane Agents	1,485	1,204	1,100	-18.9%	-8.6%
Generics					
Anti-Infective Agents	9,487	8,955	8,522	-5.6%	-4.8%
Antidiabetic Agents	100	105	107	4.8%	1.7%
Cardiovascular Drugs	1,535	1,646	1,839	7.2%	11.7%
Central Nervous System Agents	15,495	16,499	16,921	6.5%	2.6%
Contraceptives	4,320	4,727	5,001	9.4%	5.8%
Eye, Ear, Nose, Throat Preparations	3,201	3,276	3,373	2.4%	3.0%
Gastrointestinal Drugs	2,140	2,002	2,019	-6.4%	0.8%
Hormones and Synthetic Substitutes*	2,196	2,171	2,144	-1.2%	-1.2%
Other Therapeutic Classes	8,224	7,919	7,661	-3.7%	-3.3%
Respiratory Drugs	2,550	4,902	4,821	92.2%	-1.6%
Skin and Mucous Membrane Agents	4,454	4,743	4,777	6.5%	0.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 0-18 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A45: Utilization per 1,000 Insureds with Diabetes byDetailed Category – Ages 19 through 25 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	0	0	0	*	*
Labor and Delivery	30	30	28	-2.0%	-4.6%
Medical	171	170	172	-0.8%	1.3%
Mental Health and Substance Use	22	30	37	37.3%	23.4%
Newborns	*	*	*	*	*
Skilled Nursing Facility	1	1	2	-49.3%	121.6%
Surgery	24	23	22	-5.9%	-3.9%
Ungroupable	3	2	1	-42.3%	-21.9%
Outpatient Visits					
Emergency Room	690	709	725	2.7%	2.3%
Observation	61	60	58	-0.1%	-3.7%
Outpatient Surgery	127	116	119	-8.6%	2.0%
Outpatient-Other					
Ancillary Subservices	2,555	2,599	2,658	1.7%	2.3%
Lab/Pathology	3,061	2,995	3,095	-2.2%	3.4%
Miscellaneous Subservices	1,241	1,280	1,446	3.1%	13.0%
Radiology Subservices	304	309	314	1.6%	1.8%
Professional Procedures					
Visits to the Doctor	5,149	5,277	5,287	2.5%	0.2%
Administered Drugs	619	564	583	-8.8%	3.4%
Administration of Drugs	665	684	621	2.9%	-9.2%
Anesthesia	186	190	199	2.5%	4.7%
Lab/Pathology	11,078	11,728	12,686	5.9%	8.2%
Miscellaneous	7,953	7,928	8,304	-0.3%	4.7%
Radiology	1,829	1,820	1,790	-0.5%	-1.7%
Surgery	838	838	819	-0.0%	-2.3%

Continued Table A45: Utilization per 1,000 Insureds with Diabetes by Detailed Category – Ages 19 through 25 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	1,548	1,591	1,439	2.7%	-9.5%
Antidiabetic Agents	171,637	169,105	172,369	-1.5%	1.9%
Cardiovascular Drugs	3,516	2,585	1,569	-26.5%	-39.3%
Central Nervous System Agents	13,101	10,894	8,801	-16.8%	-19.2%
Contraceptives	9,799	8,805	7,403	-10.1%	-15.9%
Eye, Ear, Nose, Throat Preparations	1,653	1,257	1,087	-24.0%	-13.5%
Gastrointestinal Drugs	2,716	3,031	2,383	11.6%	-21.4%
Hormones and Synthetic Substitutes*	942	2,219	4,583	135.5%	106.5%
Other Therapeutic Classes	3,391	2,791	2,204	-17.7%	-21.0%
Respiratory Drugs	3,395	2,272	2,182	-33.1%	-4.0%
Skin and Mucous Membrane Agents	2,105	1,644	1,279	-21.9%	-22.2%
Generics					
Anti-Infective Agents	17,217	16,998	16,230	-1.3%	-4.5%
Antidiabetic Agents	28,827	28,149	28,146	-2.4%	-0.0%
Cardiovascular Drugs	34,515	32,728	34,743	-5.2%	6.2%
Central Nervous System Agents	70,271	71,507	74,331	1.8%	3.9%
Contraceptives	32,457	34,549	36,448	6.4%	5.5%
Eye, Ear, Nose, Throat Preparations	4,216	4,599	4,840	9.1%	5.3%
Gastrointestinal Drugs	7,944	8,921	9,171	12.3%	2.8%
Hormones and Synthetic Substitutes*	25,416	26,725	25,387	5.2%	-5.0%
Other Therapeutic Classes	141,001	140,959	146,038	-0.0%	3.6%
Respiratory Drugs	2,016	3,798	3,817	88.4%	0.5%
Skin and Mucous Membrane Agents	6,975	7,327	7,588	5.0%	3.6%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 19-25 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A46: Utilization per 1,000 Insureds without Diabetes byDetailed Category – Ages 19 through 25 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	0	0	0	*	*
Labor and Delivery	19	19	18	-1.4%	-5.4%
Medical	10	9	9	-7.6%	-5.0%
Mental Health and Substance Use	8	9	9	5.4%	4.2%
Newborns	*	*	*	*	*
Skilled Nursing Facility	0	0	0	*	*
Surgery	5	4	4	-6.2%	-13.3%
Ungroupable	1	0	0	*	*
Outpatient Visits					
Emergency Room	215	212	215	-1.4%	1.0%
Observation	15	15	14	-1.8%	-5.9%
Outpatient Surgery	47	45	43	-4.3%	-4.4%
Outpatient-Other					
Ancillary Subservices	144	145	147	0.4%	1.3%
Lab/Pathology	665	659	652	-1.0%	-1.0%
Miscellaneous Subservices	328	348	352	6.1%	1.2%
Radiology Subservices	116	113	110	-2.7%	-2.1%
Professional Procedures					
Visits to the Doctor	1,952	2,022	1,979	3.6%	-2.1%
Administered Drugs	170	172	172	1.3%	-0.3%
Administration of Drugs	226	240	240	6.0%	0.1%
Anesthesia	75	74	71	-1.7%	-4.1%
Lab/Pathology	3,235	3,417	3,627	5.6%	6.1%
Miscellaneous	2,783	2,737	2,719	-1.7%	-0.7%
Radiology	608	593	576	-2.4%	-2.8%
Surgery	347	340	323	-1.8%	-5.0%

Continued Table A46: Utilization per 1,000 Insureds without Diabetes by Detailed Category – Ages 19 through 25 (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	805	705	666	-12.5%	-5.5%
Antidiabetic Agents	143	138	136	-3.0%	-1.7%
Cardiovascular Drugs	247	206	143	-16.3%	-30.8%
Central Nervous System Agents	5,845	5,261	4,408	-10.0%	-16.2%
Contraceptives	8,693	7,674	6,188	-11.7%	-19.4%
Eye, Ear, Nose, Throat Preparations	1,055	915	702	-13.3%	-23.2%
Gastrointestinal Drugs	860	838	712	-2.6%	-15.0%
Hormones and Synthetic Substitutes*	229	188	208	-17.9%	10.8%
Other Therapeutic Classes	1,006	905	904	-10.1%	-0.1%
Respiratory Drugs	1,780	1,128	1,045	-36.6%	-7.4%
Skin and Mucous Membrane Agents	1,647	1,344	1,149	-18.4%	-14.5%
Generics					
Anti-Infective Agents	8,537	8,382	8,044	-1.8%	-4.0%
Antidiabetic Agents	419	446	466	6.4%	4.3%
Cardiovascular Drugs	2,939	3,097	3,204	5.4%	3.4%
Central Nervous System Agents	32,551	33,931	34,162	4.2%	0.7%
Contraceptives	31,973	34,270	35,925	7.2%	4.8%
Eye, Ear, Nose, Throat Preparations	2,690	2,804	2,983	4.2%	6.4%
Gastrointestinal Drugs	2,173	2,393	2,511	10.1%	4.9%
Hormones and Synthetic Substitutes*	4,417	4,762	5,024	7.8%	5.5%
Other Therapeutic Classes	6,370	6,278	6,214	-1.4%	-1.0%
Respiratory Drugs	1,035	1,879	1,948	81.5%	3.7%
Skin and Mucous Membrane Agents	4,215	4,532	4,529	7.5%	-0.1%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 19-25 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A47: Utilization per 1,000 Insureds with Diabetes byDetailed Category – Ages 26 through 44 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	1	1	0	-58.5%	*
Labor and Delivery	24	24	25	2.4%	3.5%
Medical	88	82	82	-7.3%	0.6%
Mental Health and Substance Use	10	9	9	-6.7%	-0.2%
Newborns	*	*	*	*	*
Skilled Nursing Facility	2	2	2	-13.8%	-3.1%
Surgery	42	39	38	-7.5%	-1.7%
Ungroupable	1	1	1	-27.1%	-24.5%
Outpatient Visits					
Emergency Room	463	461	483	-0.6%	4.9%
Observation	58	57	59	-0.9%	1.9%
Outpatient Surgery	206	201	198	-2.5%	-1.7%
Outpatient-Other					
Ancillary Subservices	1,743	1,700	1,672	-2.4%	-1.7%
Lab/Pathology	2,973	2,918	2,887	-1.8%	-1.1%
Miscellaneous Subservices	1,540	1,540	1,530	-0.0%	-0.6%
Radiology Subservices	553	552	554	-0.1%	0.4%
Professional Procedures					
Visits to the Doctor	5,949	6,053	6,023	1.7%	-0.5%
Administered Drugs	912	876	892	-4.0%	1.9%
Administration of Drugs	717	742	756	3.6%	1.8%
Anesthesia	266	268	267	0.7%	-0.5%
Lab/Pathology	12,655	12,746	12,883	0.7%	1.1%
Miscellaneous	9,193	8,825	8,779	-4.0%	-0.5%
Radiology	2,243	2,181	2,183	-2.7%	0.1%
Surgery	1,198	1,182	1,166	-1.3%	-1.3%

Continued Table A47: Utilization per 1,000 Insureds with Diabetes by Detailed Category – Ages 26 through 44 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions					
Brands					
Anti-Infective Agents	1,984	2,001	1,856	0.9%	-7.3%
Antidiabetic Agents	99,217	95,891	96,730	-3.4%	0.9%
Cardiovascular Drugs	31,722	23,616	17,213	-25.6%	-27.1%
Central Nervous System Agents	16,346	13,912	9,739	-14.9%	-30.0%
Contraceptives	2,638	2,507	2,324	-5.0%	-7.3%
Eye, Ear, Nose, Throat Preparations	3,029	2,778	2,224	-8.3%	-20.0%
Gastrointestinal Drugs	5,291	4,985	4,237	-5.8%	-15.0%
Hormones and Synthetic Substitutes*	2,732	3,634	8,172	33.0%	124.9%
Other Therapeutic Classes	6,998	6,048	5,771	-13.6%	-4.6%
Respiratory Drugs	5,028	2,985	2,938	-40.6%	-1.6%
Skin and Mucous Membrane Agents	1,785	1,370	924	-23.2%	-32.5%
Generics					
Anti-Infective Agents	16,805	16,856	16,822	0.3%	-0.2%
Antidiabetic Agents	108,431	111,045	116,843	2.4%	5.2%
Cardiovascular Drugs	166,038	174,353	186,866	5.0%	7.2%
Central Nervous System Agents	111,819	116,524	122,451	4.2%	5.1%
Contraceptives	13,129	13,660	14,243	4.0%	4.3%
Eye, Ear, Nose, Throat Preparations	7,200	7,567	8,178	5.1%	8.1%
Gastrointestinal Drugs	17,486	18,808	20,177	7.6%	7.3%
Hormones and Synthetic Substitutes*	32,928	33,653	34,855	2.2%	3.6%
Other Therapeutic Classes	125,770	126,775	129,330	0.8%	2.0%
Respiratory Drugs	3,178	5,974	6,444	88.0%	7.9%
Skin and Mucous Membrane Agents	6,168	6,711	7,247	8.8%	8.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 26-44 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A48: Utilization per 1,000 Insureds without Diabetes byDetailed Category – Ages 26 through 44 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	1	0	0	*	*
Labor and Delivery	32	32	32	0.2%	0.5%
Medical	13	12	12	-7.1%	-6.1%
Mental Health and Substance Use	4	4	4	-2.2%	-0.9%
Newborns	*	*	*	*	*
Skilled Nursing Facility	0	0	0	*	*
Surgery	10	9	8	-10.0%	-10.9%
Ungroupable	1	0	0	*	*
Outpatient Visits					
Emergency Room	178	174	176	-2.4%	1.2%
Observation	20	21	20	0.8%	-4.6%
Outpatient Surgery	96	93	88	-3.3%	-5.0%
Outpatient-Other					
Ancillary Subservices	272	271	268	-0.6%	-1.0%
Lab/Pathology	1,060	1,027	1,004	-3.1%	-2.2%
Miscellaneous Subservices	422	424	420	0.5%	-0.9%
Radiology Subservices	313	307	298	-2.0%	-2.7%
Professional Procedures					
Visits to the Doctor	2,873	2,934	2,859	2.1%	-2.6%
Administered Drugs	334	334	324	0.1%	-2.9%
Administration of Drugs	316	335	342	6.0%	2.2%
Anesthesia	136	135	130	-1.3%	-3.7%
Lab/Pathology	4,922	4,977	5,014	1.1%	0.7%
Miscellaneous	4,800	4,647	4,506	-3.2%	-3.0%
Radiology	1,130	1,108	1,077	-1.9%	-2.9%
Surgery	645	641	613	-0.7%	-4.4%

Continued Table A48: Utilization per 1,000 Insureds without Diabetes by Detailed Category – Ages 26 through 44 (2012–2014)

,	2012	204.2	2014	Percent Change	Percent Change
Prescriptions	2012	2013	2014	2012 / 2013	2013 / 2014
Brands					
Anti-Infective Agents	1,405	1,360	1,277	-3.2%	-6.1%
Antidiabetic Agents	316	301	291	-4.9%	-3.1%
Cardiovascular Drugs	4,143	3,188	2,283	-23.1%	-28.4%
Central Nervous System Agents	8,079	6,733	4,831	-16.7%	-28.2%
Contraceptives	5,200	4,852	4,237	-6.7%	-12.7%
Eye, Ear, Nose, Throat Preparations	2,186	1,932	1,452	-11.6%	-24.8%
Gastrointestinal Drugs	2,420	2,291	1,894	-5.3%	-17.3%
Hormones and Synthetic Substitutes*	1,205	1,140	1,051	-5.4%	-7.8%
Other Therapeutic Classes	2,983	2,632	2,614	-11.8%	-0.7%
Respiratory Drugs	3,082	1,928	1,792	-37.4%	-7.0%
Skin and Mucous Membrane Agents	1,460	1,132	914	-22.4%	-19.2%
Generics	·	,			
Anti-Infective Agents	10,679	10,446	10,155	-2.2%	-2.8%
Antidiabetic Agents	1,272	1,313	1,399	3.3%	6.6%
Cardiovascular Drugs	20,827	21,698	22,165	4.2%	2.2%
Central Nervous System Agents	58,578	60,439	61,181	3.2%	1.2%
Contraceptives	21,783	22,571	23,208	3.6%	2.8%
Eye, Ear, Nose, Throat Preparations	4,958	5,187	5,436	4.6%	4.8%
Gastrointestinal Drugs	5,890	6,362	6,609	8.0%	3.9%
Hormones and Synthetic Substitutes*	13,482	13,866	14,193	2.8%	2.4%
Other Therapeutic Classes	17,371	17,384	17,041	0.1%	-2.0%
Respiratory Drugs	1,723	3,160	3,308	83.4%	4.7%
Skin and Mucous Membrane Agents	4,289	4,585	4,628	6.9%	0.9%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 26-44 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A49: Utilization per 1,000 Insureds with Diabetes byDetailed Category – Ages 45 through54 (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient					
Hospice	2	1	1	-38.5%	-7.0%
Labor and Delivery	0	0	0	*	*
Medical	89	85	84	-4.1%	-1.1%
Mental Health and Substance Use	7	7	7	-0.5%	-4.3%
Newborns	*	*	*	*	*
Skilled Nursing Facility	5	5	5	-3.2%	2.2%
Surgery	55	52	50	-5.9%	-3.1%
Ungroupable	1	1	0	-46.5%	*
Outpatient Visits					
Emergency Room	317	316	330	-0.4%	4.4%
Observation	58	61	61	6.2%	-0.2%
Outpatient Surgery	304	300	296	-1.4%	-1.3%
Outpatient-Other					
Ancillary Subservices	1,906	1,827	1,780	-4.2%	-2.6%
Lab/Pathology	3,358	3,253	3,201	-3.1%	-1.6%
Miscellaneous Subservices	1,943	1,965	1,944	1.1%	-1.1%
Radiology Subservices	766	780	757	1.8%	-2.9%
Professional Procedures					
Visits to the Doctor	6,421	6,520	6,425	1.5%	-1.4%
Administered Drugs	1,188	1,178	1,124	-0.9%	-4.6%
Administration of Drugs	848	865	843	2.1%	-2.6%
Anesthesia	308	314	312	1.8%	-0.4%
Lab/Pathology	12,902	13,061	13,000	1.2%	-0.5%
Miscellaneous	10,473	10,185	10,040	-2.8%	-1.4%
Radiology	2,396	2,351	2,284	-1.9%	-2.9%
Surgery	1,473	1,453	1,408	-1.4%	-3.1%

Continued Table A49: Utilization per 1,000 Insureds with Diabetes by Detailed Category – Ages 45 through 54 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2010	2014		
Brands					
Anti-Infective Agents	2,956	2,808	2,660	-5.0%	-5.3%
Antidiabetic Agents	106,119	97,758	99,387	-7.9%	1.7%
Cardiovascular Drugs	71,585	54,138	40,716	-24.4%	-24.8%
Central Nervous System Agents	22,488	19,789	13,144	-12.0%	-33.6%
Contraceptives	414	462	405	11.7%	-12.3%
Eye, Ear, Nose, Throat Preparations	4,881	4,435	3,796	-9.1%	-14.4%
Gastrointestinal Drugs	8,492	7,884	6,649	-7.2%	-15.7%
Hormones and Synthetic Substitutes*	6,368	7,301	13,287	14.7%	82.0%
Other Therapeutic Classes	13,334	10,435	9,737	-21.7%	-6.7%
Respiratory Drugs	7,937	4,777	4,625	-39.8%	-3.2%
Skin and Mucous Membrane Agents	2,149	1,456	959	-32.3%	-34.1%
Generics					
Anti-Infective Agents	17,132	17,176	17,350	0.3%	1.0%
Antidiabetic Agents	154,564	164,197	172,971	6.2%	5.3%
Cardiovascular Drugs	303,641	320,743	344,733	5.6%	7.5%
Central Nervous System Agents	146,726	151,829	160,940	3.5%	6.0%
Contraceptives	3,035	3,172	3,430	4.5%	8.1%
Eye, Ear, Nose, Throat Preparations	10,490	11,028	11,822	5.1%	7.2%
Gastrointestinal Drugs	27,760	29,311	31,666	5.6%	8.0%
Hormones and Synthetic Substitutes*	41,701	43,139	45,546	3.4%	5.6%
Other Therapeutic Classes	163,329	166,445	168,758	1.9%	1.4%
Respiratory Drugs	4,054	7,932	8,563	95.7%	7.9%
Skin and Mucous Membrane Agents	6,843	7,488	8,287	9.4%	10.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 45-54 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A50: Utilization per 1,000 Insureds without Diabetes byDetailed Category – Ages 45 through 54 (2012–2014)

	2012	2013	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Inpatient					
Hospice	1	0	0	*	*
Labor and Delivery	0	0	0	*	*
Medical	20	19	18	-5.8%	-4.1%
Mental Health and Substance Use	4	3	3	-4.0%	-0.8%
Newborns	*	*	*	*	*
Skilled Nursing Facility	1	1	1	-16.6%	1.8%
Surgery	20	19	17	-6.3%	-6.7%
Ungroupable	1	0	0	*	*
Outpatient Visits					
Emergency Room	145	143	147	-1.7%	2.8%
Observation	20	22	21	6.9%	-2.3%
Outpatient Surgery	186	186	180	-0.5%	-3.1%
Outpatient-Other					
Ancillary Subservices	485	477	467	-1.8%	-2.0%
Lab/Pathology	1,378	1,338	1,300	-2.9%	-2.9%
Miscellaneous Subservices	688	694	692	0.9%	-0.3%
Radiology Subservices	625	626	619	0.1%	-1.1%
Professional Procedures					
Visits to the Doctor	3,501	3,598	3,546	2.8%	-1.4%
Administered Drugs	534	533	523	-0.2%	-1.9%
Administration of Drugs	415	435	430	4.7%	-1.2%
Anesthesia	175	179	176	2.4%	-1.4%
Lab/Pathology	5,370	5,497	5,487	2.4%	-0.2%
Miscellaneous	6,243	6,132	6,029	-1.8%	-1.7%
Radiology	1,485	1,463	1,429	-1.5%	-2.3%
Surgery	938	926	898	-1.3%	-3.0%

Continued Table A50: Utilization per 1,000 Insureds without Diabetes by Detailed Category – Ages 45 through 54 (2012–2014)

	0010	0010	0014	Percent Change	Percent Change
Prescriptions	2012	2013	2014	2012 / 2013	2013 / 2014
Brands					
Anti-Infective Agents	2,464	2,390	2,261	-3.0%	-5.4%
Antidiabetic Agents	680	2,390 591	608	-13.1%	-5.4 %
Cardiovascular Drugs	19,012	14,816	11,279	-13.1%	-23.9%
5	12.814	•		-22.1%	-23.9%
Central Nervous System Agents	7 -	10,750	7,142		
Contraceptives	1,311	1,317	1,212	0.5%	-8.0%
Eye, Ear, Nose, Throat Preparations	3,757	3,484	2,816	-7.3%	-19.2%
Gastrointestinal Drugs	5,054	4,705	3,807	-6.9%	-19.1%
Hormones and Synthetic Substitutes*	5,911	5,449	4,753	-7.8%	-12.8%
Other Therapeutic Classes	5,980	5,139	4,914	-14.1%	-4.4%
Respiratory Drugs	5,289	3,485	3,308	-34.1%	-5.1%
Skin and Mucous Membrane Agents	1,569	1,150	840	-26.7%	-26.9%
Generics					
Anti-Infective Agents	12,529	12,581	12,517	0.4%	-0.5%
Antidiabetic Agents	2,038	2,169	2,415	6.4%	11.4%
Cardiovascular Drugs	80,212	83,509	87,696	4.1%	5.0%
Central Nervous System Agents	90,553	92,960	96,395	2.7%	3.7%
Contraceptives	7,445	7,624	7,822	2.4%	2.6%
Eye, Ear, Nose, Throat Preparations	7,719	8,103	8,624	5.0%	6.4%
Gastrointestinal Drugs	12,576	13,519	14,368	7.5%	6.3%
Hormones and Synthetic Substitutes*	30,068	31,303	32,607	4.1%	4.2%
Other Therapeutic Classes	37,493	38,234	38,673	2.0%	1.2%
Respiratory Drugs	2,481	4,819	5,129	94.2%	6.4%
Skin and Mucous Membrane Agents	4,623	5,030	5,265	8.8%	4.7%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 45-54 without diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A51: Utilization per 1,000 Insureds with Diabetes byDetailed Category – Ages 55 through64 (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient		_	-		
Hospice	4	3	3	-25.4%	-3.6%
Labor and Delivery	0	0	0	*	*
Medical	106	103	101	-3.1%	-1.8%
Mental Health and Substance Use	4	4	4	-6.3%	-5.5%
Newborns	*	*	*	*	*
Skilled Nursing Facility	13	13	14	-2.3%	3.9%
Surgery	71	69	66	-2.9%	-4.0%
Ungroupable	1	1	1	-49.6%	-1.8%
Outpatient Visits					
Emergency Room	250	251	258	0.4%	2.9%
Observation	73	78	79	6.9%	1.5%
Outpatient Surgery	387	387	381	-0.1%	-1.5%
Outpatient-Other					
Ancillary Subservices	2,263	2,162	2,105	-4.4%	-2.7%
Lab/Pathology	4,052	3,930	3,818	-3.0%	-2.9%
Miscellaneous Subservices	2,572	2,494	2,474	-3.0%	-0.8%
Radiology Subservices	1,003	1,012	987	0.9%	-2.5%
Professional Procedures					
Visits to the Doctor	7,200	7,267	7,163	0.9%	-1.4%
Administered Drugs	1,508	1,468	1,389	-2.7%	-5.4%
Administration of Drugs	1,017	1,026	999	1.0%	-2.7%
Anesthesia	377	385	383	2.2%	-0.3%
Lab/Pathology	13,710	13,793	13,632	0.6%	-1.2%
Miscellaneous	12,124	11,845	11,647	-2.3%	-1.7%
Radiology	2,919	2,870	2,791	-1.7%	-2.8%
Surgery	1,964	1,955	1,912	-0.5%	-2.2%

Continued Table A51: Utilization per 1,000 Insureds with Diabetes by Detailed Category – Ages 55 through 64 (2012–2014)

	2012	2012	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	2012/2013	2013/2014
Brands					
Anti-Infective Agents	2,557	2,484	2,460	-2.8%	-1.0%
Antidiabetic Agents	118,503	106,743	109,594	-9.9%	2.7%
Cardiovascular Drugs	104,801	81,357	62,985	-22.4%	-22.6%
Central Nervous System Agents	25,945	22,493	15,001	-13.3%	-33.3%
Contraceptives	23,945	22,493	15,001	-36.0%	-33.3 %
•		-	-	-30.0 %	
Eye, Ear, Nose, Throat Preparations	8,252	7,757	7,107		-8.4%
Gastrointestinal Drugs	11,635	10,994	9,208	-5.5%	-16.2%
Hormones and Synthetic Substitutes*	8,816	9,525	14,366	8.0%	50.8%
Other Therapeutic Classes	25,556	18,768	18,179	-26.6%	-3.1%
Respiratory Drugs	10,783	6,953	6,994	-35.5%	0.6%
Skin and Mucous Membrane Agents	2,583	1,828	1,130	-29.2%	-38.2%
Generics					
Anti-Infective Agents	18,146	18,092	18,355	-0.3%	1.5%
Antidiabetic Agents	181,123	191,928	201,236	6.0%	4.8%
Cardiovascular Drugs	424,583	442,519	474,413	4.2%	7.2%
Central Nervous System Agents	160,235	164,668	176,725	2.8%	7.3%
Contraceptives	75	85	103	13.5%	21.5%
Eye, Ear, Nose, Throat Preparations	15,581	16,007	17,013	2.7%	6.3%
Gastrointestinal Drugs	37,260	39,516	41,984	6.1%	6.2%
Hormones and Synthetic Substitutes*	49,649	50,645	54,216	2.0%	7.1%
Other Therapeutic Classes	227,845	231,178	233,974	1.5%	1.2%
Respiratory Drugs	4,869	9,479	10,330	94.7%	9.0%
Skin and Mucous Membrane Agents	8,343	9,176	10,189	10.0%	11.0%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 55-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.

Table A52: Utilization per 1,000 Insureds without Diabetes byDetailed Category – Ages 55 through64 (2012–2014)

				Percent Change	Percent Change
	2012	2013	2014	2012 / 2013	2013 / 2014
Inpatient	-				
Hospice	2	1	1	-39.2%	0.2%
Labor and Delivery	0	0	0	*	*
Medical	32	31	30	-2.7%	-2.0%
Mental Health and Substance Use	3	2	2	-2.0%	-2.1%
Newborns	*	*	*	*	*
Skilled Nursing Facility	3	3	3	-3.4%	6.4%
Surgery	32	31	30	-2.7%	-4.5%
Ungroupable	1	0	0	*	*
Outpatient Visits					
Emergency Room	135	133	136	-1.0%	1.8%
Observation	31	33	33	5.3%	0.3%
Outpatient Surgery	250	251	245	0.2%	-2.2%
Outpatient-Other					
Ancillary Subservices	695	684	675	-1.6%	-1.4%
Lab/Pathology	1,936	1,887	1,817	-2.5%	-3.7%
Miscellaneous Subservices	1,048	1,051	1,035	0.3%	-1.5%
Radiology Subservices	818	824	813	0.7%	-1.3%
Professional Procedures					
Visits to the Doctor	4,257	4,346	4,261	2.1%	-1.9%
Administered Drugs	749	745	714	-0.6%	-4.1%
Administration of Drugs	596	607	590	1.7%	-2.7%
Anesthesia	232	240	237	3.5%	-1.3%
Lab/Pathology	6,336	6,394	6,292	0.9%	-1.6%
Miscellaneous	7,318	7,212	7,116	-1.4%	-1.3%
Radiology	1,916	1,897	1,843	-1.0%	-2.8%
Surgery	1,323	1,320	1,292	-0.2%	-2.1%

Continued Table A52: Utilization per 1,000 Insureds without Diabetes by Detailed Category – Ages 55 through 64 (2012–2014)

	2012	2012	2014	Percent Change 2012 / 2013	Percent Change 2013 / 2014
Prescriptions	2012	2013	2014	201272013	201372014
Brands					
Anti-Infective Agents	1,950	1,905	1,876	-2.3%	-1.5%
Antidiabetic Agents	1,107	938	956	-15.3%	2.0%
Cardiovascular Drugs	39,386	31,060	24,122	-21.1%	-22.3%
Central Nervous System Agents	15,775	13,468	8,891	-14.6%	-34.0%
Contraceptives	33	36	36	8.6%	-1.5%
Eye, Ear, Nose, Throat Preparations	6,265	5,873	5,143	-6.3%	-12.4%
Gastrointestinal Drugs	8,014	7,353	5,850	-8.3%	-20.4%
Hormones and Synthetic Substitutes*	12,653	11,482	9,674	-9.3%	-15.7%
Other Therapeutic Classes	13,772	10,913	10,106	-20.8%	-7.4%
Respiratory Drugs	7,872	5,535	5,308	-29.7%	-4.1%
Skin and Mucous Membrane Agents	1,922	1,364	905	-29.1%	-33.6%
Generics	.,	.,			
Anti-Infective Agents	14,253	14,345	14,360	0.6%	0.1%
Antidiabetic Agents	3,322	3,445	3,744	3.7%	8.7%
Cardiovascular Drugs	165,564	169,994	176,719	2.7%	4.0%
Central Nervous System Agents	109,650	112,383	116,702	2.5%	3.8%
Contraceptives	213	229	251	7.5%	9.7%
Eye, Ear, Nose, Throat Preparations	11,478	11,964	12,569	4.2%	5.1%
Gastrointestinal Drugs	20,721	21,838	23,028	5.4%	5.5%
Hormones and Synthetic Substitutes*	43,023	44,185	46,811	2.7%	5.9%
Other Therapeutic Classes	70,169	70,568	70,267	0.6%	-0.4%
Respiratory Drugs	3,247	6,241	6,593	92.2%	5.6%
Skin and Mucous Membrane Agents	5,724	6,232	6,632	8.9%	6.4%

Source: HCCI, 2016.

Notes: All data weighted to reflect the national population ages 55-64 with diabetes. Data for 2013 and 2014 adjusted using actuarial completion. All figures rounded.