

Health Care
Cost and
Utilization
Report: 2011
APPENDIX

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# Appendix A: Price Per Service (2009–2011)

				Percent Change	Percent Change
	2009	2010	2011	2009 / 2010	2010 / 2011
Inpatient					
All Categories	\$ 13,853	\$ 14,880	\$ 15,674	7.4%	5.3%
All Categories, Excluding Skilled Nursing	\$14,126	\$15,170	\$16,011	7.4%	5.5%
Deliveries & Newborns	\$ 7,029	\$ 7,545	\$ 7,908	7.3%	4.8%
Medical	\$ 11,354	\$ 12,297	\$ 13,023	8.3%	5.9%
Mental Health & Substance Abuse (MHSA)	\$ 6,510	\$ 7,206	\$ 7,637	10.7%	6.0%
Skilled Nursing Facility (SNF)	\$ 4,389	\$ 5,019	\$ 4,734	14.4%	-5.7%
Surgical	\$ 25,360	\$ 27,513	\$ 29,858	8.5%	8.5%
Outpatient Visits					
All Categories	\$ 2,010	\$ 2,215	\$ 2,326	10.2%	5.0%
Emergency Room	\$ 1,181	\$ 1,310	\$ 1,381	10.9%	5.4%
Observation	\$ 1,734	\$ 1,797	\$ 1,803	3.7%	0.3%
Outpatient Surgery	\$ 3,157	\$ 3,444	\$ 3,673	9.1%	6.6%
Outpatient Other					
All Categories	\$ 169	\$ 177	\$ 185	5.2%	4.6%
Ancillary Services	\$ 161	\$ 167	\$ 177	3.8%	5.9%
Lab/Pathology	\$ 54	\$ 56	\$ 57	3.5%	1.2%
Other Services	\$ 213	\$ 234	\$ 253	10.0%	7.8%
Radiology Services	\$ 437	\$ 455	\$ 471	4.2%	3.4%
Professional Procedures					
All Categories	\$ 93	\$ 94	\$ 97	1.6%	3.3%
Administered Drugs	\$ 344	\$ 356	\$ 396	3.6%	11.1%
Anesthesia	\$ 677	\$ 692	\$ 714	2.2%	3.2%
Office Visits - Primary Care Provider (PCP)	\$ 82	\$ 86	\$ 89	5.2%	3.9%
Office Visits - Specialist	\$ 86	\$ 90	\$ 94	5.3%	4.4%
Other Care	\$ 75	\$ 75	\$ 77	-1.2%	3.8%
Pathology/Lab	\$ 27	\$ 27	\$ 28	2.6%	2.9%
Preventive Visits - Primary Care Provider (PCP)	\$ 112	\$ 115	\$ 119	2.6%	3.4%
Preventive Visits - Specialist	\$ 124	\$ 126	\$ 128	1.5%	1.6%
Radiology	\$ 117	\$ 117	\$ 118	-0.3%	1.5%
Surgery	\$ 363	\$ 370	\$ 380	2.0%	2.6%



# Appendix A: Price Per Service (2009–2011)

				Percent	Percent
	2009	2010	2011	Change 2009 / 2010	Change 2010 / 2011
Prescriptions					
All Classes	\$ 80	\$ 83	\$ 84	3.3%	1.2%
Anti-infective Agents	\$ 69	\$ 70	\$ 71	1.9%	1.0%
Cardiovascular Drugs	\$ 62	\$ 64	\$ 62	3.1%	-2.7%
Central Nervous System Agents	\$ 72	\$ 70	\$ 68	-1.8%	-3.3%
Gastrointestinal Drugs	\$ 141	\$ 131	\$ 109	-7.1%	-16.3%
Hormones and Synthetic Substitutes	\$ 72	\$ 78	\$ 88	9.1%	12.3%
Other Therapeutic Classes	\$ 106	\$ 114	\$ 120	7.6%	5.7%
All Types	\$ 80	\$ 83	\$ 84	3.3%	1.2%
Brand	\$ 202	\$ 228	\$ 268	13.2%	17.7%
Generic	\$ 38	\$ 36	\$ 33	-6.1%	-7.2%
Other	\$ 126	\$ 109	\$ 128	-13.8%	17.3%
Day's Supply					
All Classes	\$ 2.71	\$ 2.77	\$ 2.81	2.0%	1.6%
Anti-infective Agents	\$ 5.72	\$ 5.67	\$ 5.75	-0.9%	1.5%
Cardiovascular Drugs	\$ 1.60	\$ 1.63	\$ 1.59	2.1%	-2.7%
Central Nervous System Agents	\$ 2.66	\$ 2.58	\$ 2.48	-2.9%	-3.9%
Gastrointestinal Drugs	\$ 4.40	\$ 4.10	\$ 3.48	-6.9%	-15.0%
Hormones and Synthetic Substitutes	\$ 2.06	\$ 2.23	\$ 2.49	8.2%	11.9%
Other Therapeutic Classes	\$ 3.65	\$ 3.90	\$ 4.18	6.7%	7.3%
All Types	\$ 2.71	\$ 2.77	\$ 2.81	2.0%	1.6%
Brand	\$ 5.97	\$ 6.58	\$ 7.77	10.3%	18.1%
Generic	\$ 1.35	\$ 1.26	\$ 1.16	-7.1%	-7.7%
Other	\$ 3.89	\$ 3.53	\$ 4.18	-9.5%	18.5%



# **Appendix B: Intensity Per Service (2009–2011)**

Inpatient         All Categories, Excluding Skilled Nursing         1.25         1.29         3           Deliveries & Newborns         0.72         0.81         0           Medical         0.92         0.95         0           Mental Health & Substance Abuse (MHSA)         0.80         0.80         0           Skilled Nursing Facility (SNF)         N/A         N/A         N/A           Surgical         2.22         2.26         2	011 20 1.28 0.80 0.95 0.79 N/A 2.31	3.3% 11.7% 3.2% -0.4% N/A 2.2%	-0.3% -1.1% 0.7% -1.3% N/A 1.9%
All Categories, Excluding Skilled Nursing         1.25         1.29           Deliveries & Newborns         0.72         0.81         0           Medical         0.92         0.95         0           Mental Health & Substance Abuse (MHSA)         0.80         0.80         0           Skilled Nursing Facility (SNF)         N/A         N/A         N/A           Surgical         2.22         2.26         2	0.80 0.95 0.79 N/A 2.31	11.7% 3.2% -0.4% N/A	-1.1% 0.7% -1.3% N/A
Deliveries & Newborns         0.72         0.81         0           Medical         0.92         0.95         0           Mental Health & Substance Abuse (MHSA)         0.80         0.80         0           Skilled Nursing Facility (SNF)         N/A         N/A         N/A           Surgical         2.22         2.26         2	0.95 0.79 N/A 2.31	3.2% -0.4% N/A	0.7% -1.3% N/A
Mental Health & Substance Abuse (MHSA)  Skilled Nursing Facility (SNF)  N/A  Surgical  2.22  2.26	0.79 N/A 2.31	-0.4% N/A	-1.3% N/A
Skilled Nursing Facility (SNF)  N/A  N/A  Surgical  2.22  2.26	N/A 2.31	N/A	N/A
Surgical 2.22 2.26 2	2.31		
		2.2%	1.9%
	7.42		
Outpatient Visits	7.42		
All Categories 17.38 18.19 1		4.6%	-4.2%
Emergency Room 6.10 6.31	6.10	3.5%	-3.4%
Observation 6.89 7.00	6.98	1.5%	-0.2%
Outpatient Surgery 33.92 35.15 34	4.18	3.6%	-2.8%
Outpatient Other			
All Categories 1.30 1.30	1.32	0.6%	1.0%
Ancillary Services 3.39 3.44	3.53	1.4%	2.6%
Lab/Pathology 0.23 0.23	0.23	1.1%	1.4%
Other Services 1.26 1.35	1.39	7.0%	2.7%
Radiology Services 2.17 2.11	2.07	-2.8%	-1.8%
Professional Procedures			
All Categories 1.70 1.68	1.68	-1.0%	-0.4%
Administered Drugs 1.06 1.02	1.07	-4.0%	5.0%
Anesthesia 6.51 6.45	6.41	-0.9%	-0.5%
Office Visits - Primary Care Provider (PCP) 2.14 2.16	2.17	1.0%	0.5%
Office Visits - Specialist 2.17 2.21	2.24	2.0%	1.2%
Other Care 1.39 1.34	1.36	-3.0%	0.8%
Pathology/Lab 0.57 0.58 0	0.59	1.7%	1.5%
Preventive Visits - Primary Care Provider (PCP) 2.51 2.50	2.51	-0.1%	0.3%
Preventive Visits - Specialist 2.76 2.74	2.74	-0.6%	-0.2%
Radiology 2.16 2.09	2.01	-3.1%	-3.9%
Surgery 7.24 7.25	7.22	0.2%	-0.5%



# **Appendix C: Unit Price Per Service (2009–2011)**

	2009	2010	2011	Percent Change 2009 / 2010	Percent Change 2010 / 2011
Inpatient					
All Categories, Excluding Skilled Nursing	\$ 11,338	\$ 11,790	\$ 12,482	4.0%	5.9%
Deliveries & Newborns	\$ 9,733	\$ 9,353	\$ 9,910	-3.9%	6.0%
Medical	\$ 12,394	\$ 13,011	\$ 13,684	5.0%	5.2%
Mental Health & Substance Abuse (MHSA)	\$ 8,124	\$ 9,027	\$ 9,693	11.1%	7.4%
Skilled Nursing Facility (SNF)	N/A	N/A	N/A	N/A	N/A
Surgical	\$ 11,447	\$ 12,150	\$ 12,934	6.1%	6.5%
Outpatient Visits					
All Categories	\$ 116	\$ 122	\$ 134	5.3%	9.6%
Emergency Room	\$ 194	\$ 207	\$ 226	7.2%	9.1%
Observation	\$ 252	\$ 257	\$ 258	2.1%	0.5%
Outpatient Surgery	\$ 93	\$ 98	\$ 107	5.3%	9.7%
Outpatient Other					
All Categories	\$ 130	\$ 136	\$ 141	4.6%	3.5%
Ancillary Services	\$ 47	\$ 49	\$ 50	2.3%	3.2%
Lab/Pathology	\$ 238	\$ 244	\$ 243	2.4%	-0.2%
Other Services	\$ 169	\$ 174	\$ 182	2.8%	5.0%
Radiology Services	\$ 201	\$ 216	\$ 227	7.1%	5.2%
Professional Procedures					
All Categories	\$ 54	\$ 56	\$ 58	2.6%	3.7%
Administered Drugs	\$ 323	\$ 349	\$ 369	7.9%	5.8%
Anesthesia	\$ 104	\$ 107	\$ 111	3.1%	3.8%
Office Visits - Primary Care Provider (PCP)	\$ 38	\$ 40	\$ 41	4.1%	3.5%
Office Visits - Specialist	\$ 40	\$ 41	\$ 42	3.3%	3.2%
Other Care	\$ 54	\$ 55	\$ 57	1.9%	2.9%
Pathology/Lab	\$ 46	\$ 47	\$ 47	0.8%	1.4%
Preventive Visits - Primary Care Provider (PCP)	\$ 45	\$ 46	\$ 47	2.7%	3.1%
Preventive Visits - Specialist	\$ 45	\$ 46	\$ 47	2.1%	1.8%
Radiology	\$ 54	\$ 56	\$ 59	2.9%	5.6%
Surgery	\$ 50	\$ 51	\$ 53	1.8%	3.1%



# Appendix D: Utilization Per 1,000 Insureds (2009–2011)

				Percent	Percent
	2009	2010	2011	Change 2009 / 2010	Change 2010 / 2011
Inpatient					
All Categories	64.0	61.7	61.4	-3.5%	-0.5%
All Categories, Excluding Skilled Nursing	62.2	60.0	59.6	-3.6%	-0.6%
Deliveries & Newborns	16.2	16.2	16.5	0.4%	1.5%
Medical	24.0	22.3	22.1	-7.0%	-1.2%
Mental Health & Substance Abuse (MHSA)	3.5	3.7	4.1	7.2%	10.1%
Skilled Nursing Facility (SNF)	1.8	1.8	1.8	-1.5%	3.8%
Surgical	18.5	17.6	16.9	-4.7%	-4.2%
Outpatient Visits					
All Categories	328	319	326	-2.7%	2.1%
Emergency Room	177	169	175	-4.7%	3.7%
Observation	18	19	20	5.3%	3.2%
Outpatient Surgery	133	131	131	-1.2%	-0.2%
Outpatient Other					
All Categories	2,488	2,584	2,625	3.9%	1.6%
Ancillary Services	417	421	423	0.9%	0.5%
Lab/Pathology	1,133	1,164	1,183	2.8%	1.6%
Other Services	533	599	619	12.3%	3.3%
Radiology Services	405	400	400	-1.2%	0.0%
Professional Procedures					
All Categories	15,959	15,953	16,142	0.0%	1.2%
Administered Drugs	378	385	385	1.7%	-0.1%
Anesthesia	130	133	136	2.4%	2.2%
Office Visits - Primary Care Provider (PCP)	1,688	1,604	1,583	-5.0%	-1.3%
Office Visits - Specialist	1,252	1,305	1,347	4.2%	3.2%
Other Care	5,831	5,841	5,880	0.2%	0.7%
Pathology/Lab	4,236	4,291	4,445	1.3%	3.6%
Preventive Visits - Primary Care Provider (PCP)	308	321	336	4.3%	4.7%
Preventive Visits - Specialist	126	127	131	1.0%	3.0%
Radiology	1,298	1,229	1,182	-5.3%	-3.8%
Surgery	713	718	718	0.6%	0.0%



# Appendix D: Utilization Per 1,000 Insureds (2009–2011)

				Percent Change	Percent Change
	2009	2010	2011	2009 / 2010	2010 / 2011
Prescriptions					
All Classes	9,347	9,268	9,246	-0.8%	-0.2%
Anti-infective Agents	1,067	1,016	1,032	-4.8%	1.5%
Cardiovascular Drugs	1,855	1,838	1,814	-0.9%	-1.3%
Central Nervous System Agents	2,429	2,465	2,495	1.5%	1.2%
Gastrointestinal Drugs	366	356	363	-2.7%	1.9%
Hormones and Synthetic Substitutes	1,464	1,453	1,480	-0.7%	1.8%
Other Therapeutic Classes	2,167	2,140	2,063	-1.2%	-3.6%
All Types	9,347	9,268	9,246	-0.8%	-0.2%
Brand	2,370	2,239	1,950	-5.5%	-12.9%
Generic	6,908	6,957	7,197	0.7%	3.4%
Other	69	72	98	3.4%	37.6%
Day's Supply					
All Classes	275,606	276,625	275,048	0.4%	-0.6%
Anti-infective Agents	12,823	12,555	12,676	-2.1%	1.0%
Cardiovascular Drugs	71,811	71,892	70,980	0.1%	-1.3%
Central Nervous System Agents	65,650	67,396	68,641	2.7%	1.8%
Gastrointestinal Drugs	11,692	11,356	11,405	-2.9%	0.4%
Hormones and Synthetic Substitutes	50,864	50,901	51,996	0.1%	2.2%
Other Therapeutic Classes	62,767	62,524	59,350	-0.4%	-5.1%
All Types	275,606	276,625	275,048	0.4%	-0.6%
Brand	80,026	77,603	67,343	-3.0%	-13.2%
Generic	193,335	196,812	204,696	1.8%	4.0%
Other	2,245	2,210	3,009	-1.6%	36.2%



# Appendix E: Per Capita Expenditure (2009–2011)

Inpatient   All Categories   \$887   \$919   \$963   3.     All Categories, Excluding Skilled Nursing   \$879   \$910   \$954   3.     Deliveries & Newborns   \$114   \$123   \$130   7.     Medical   \$273   \$275   \$288   0.     Mental Health & Substance Abuse (MHSA)   \$23   \$27   \$31   18     Skilled Nursing Facility (SNF)   \$8   \$9   \$9   12     Surgical   \$470   \$486   \$505   3.     Outpatient Visits                 All Categories   \$659   \$707   \$758   7.     Emergency Room   \$209   \$221   \$242   5.     Observation   \$32   \$34   \$36   9.     Outpatient Surgery   \$418   \$451   \$480   7.     Outpatient Other                     All Categories   \$67   \$70   \$75   4.     Lab/Pathology   \$62   \$65   \$67   6.     Other Services   \$114   \$140   \$156   23     Radiology Services   \$177   \$182   \$188   2.     Professional Procedures	/ 2010     2010 / 2011       .6%     4.8%       .5%     4.9%       .8%     6.4%       .7%     4.7%       3.6%     16.7%       2.6%     -2.1%       .4%     3.9%       .2%     7.2%       .7%     9.3%       .2%     3.6%       .8%     6.4%
All Categories, Excluding Skilled Nursing \$879 \$910 \$954 3.  Deliveries & Newborns \$114 \$123 \$130 7.  Medical \$273 \$275 \$288 0.  Mental Health & Substance Abuse (MHSA) \$23 \$27 \$31 18  Skilled Nursing Facility (SNF) \$8 \$9 \$9 12  Surgical \$470 \$486 \$505 3.  Outpatient Visits  All Categories \$659 \$707 \$758 7.  Emergency Room \$209 \$221 \$242 5.  Observation \$32 \$34 \$36 9.  Outpatient Surgery \$418 \$451 \$480 7.  Outpatient Other  All Categories \$67 \$70 \$75 4.  Lab/Pathology \$62 \$65 \$67 6.  Other Services \$114 \$140 \$156 23  Radiology Services \$177 \$182 \$188 2.  Professional Procedures	.5% 4.9% .8% 6.4% .7% 4.7% 3.6% 16.7% 2.6% -2.1% .4% 3.9%  .2% 7.2% .7% 9.3% .2% 3.6%
Deliveries & Newborns       \$ 114       \$ 123       \$ 130       7.         Medical       \$ 273       \$ 275       \$ 288       0.         Mental Health & Substance Abuse (MHSA)       \$ 23       \$ 27       \$ 31       18         Skilled Nursing Facility (SNF)       \$ 8       \$ 9       \$ 9       12         Surgical       \$ 470       \$ 486       \$ 505       3.         Outpatient Visits         All Categories       \$ 659       \$ 707       \$ 758       7.         Emergency Room       \$ 209       \$ 221       \$ 242       5.         Observation       \$ 32       \$ 34       \$ 36       9.         Outpatient Surgery       \$ 418       \$ 451       \$ 480       7.         Outpatient Other         All Categories       \$ 419       \$ 458       \$ 487       9.         Ancillary Services       \$ 67       \$ 70       \$ 75       4.         Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2.         Professional Procedures	.8% 6.4% .7% 4.7% 3.6% 16.7% 2.6% -2.1% .4% 3.9%  .2% 7.2% .7% 9.3% .2% 3.6%
Medical       \$ 273       \$ 275       \$ 288       0.         Mental Health & Substance Abuse (MHSA)       \$ 23       \$ 27       \$ 31       18         Skilled Nursing Facility (SNF)       \$ 8       \$ 9       \$ 9       12         Surgical       \$ 470       \$ 486       \$ 505       3.         Outpatient Visits         All Categories       \$ 659       \$ 707       \$ 758       7.         Emergency Room       \$ 209       \$ 221       \$ 242       5.         Observation       \$ 32       \$ 34       \$ 36       9.         Outpatient Surgery       \$ 418       \$ 451       \$ 480       7.         Outpatient Other       Ancillary Services       \$ 479       \$ 458       \$ 487       9.         Ancillary Services       \$ 67       \$ 70       \$ 75       4.         Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2.         Professional Procedures	.7% 4.7% 3.6% 16.7% 2.6% -2.1% .4% 3.9%  -2% 7.2% .7% 9.3% .2% 3.6%
Mental Health & Substance Abuse (MHSA)         \$ 23         \$ 27         \$ 31         18           Skilled Nursing Facility (SNF)         \$ 8         \$ 9         \$ 9         12           Surgical         \$ 470         \$ 486         \$ 505         3           Outpatient Visits         All Categories         \$ 659         \$ 707         \$ 758         7           Emergency Room         \$ 209         \$ 221         \$ 242         5           Observation         \$ 32         \$ 34         \$ 36         9           Outpatient Surgery         \$ 418         \$ 451         \$ 480         7           Outpatient Other         All Categories         \$ 419         \$ 458         \$ 487         9           Ancillary Services         \$ 67         \$ 70         \$ 75         4           Lab/Pathology         \$ 62         \$ 65         \$ 67         6           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2           Professional Procedures	3.6% 16.7% 2.6% -2.1% .4% 3.9%  2.2% 7.2% .7% 9.3% .2% 3.6%
Skilled Nursing Facility (SNF)       \$ 8       \$ 9       \$ 9       12         Surgical       \$ 470       \$ 486       \$ 505       3.         Outpatient Visits         All Categories       \$ 659       \$ 707       \$ 758       7.         Emergency Room       \$ 209       \$ 221       \$ 242       5.         Observation       \$ 32       \$ 34       \$ 36       9.         Outpatient Surgery       \$ 418       \$ 451       \$ 480       7.         Outpatient Other         All Categories       \$ 419       \$ 458       \$ 487       9.         Ancillary Services       \$ 67       \$ 70       \$ 75       4.         Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2         Professional Procedures	.2.6% -2.1% .4% 3.9% .2% 7.2% .7% 9.3% .2% 3.6%
Surgical       \$ 470       \$ 486       \$ 505       3.         Outpatient Visits         All Categories       \$ 659       \$ 707       \$ 758       7.         Emergency Room       \$ 209       \$ 221       \$ 242       5.         Observation       \$ 32       \$ 34       \$ 36       9.         Outpatient Surgery       \$ 418       \$ 451       \$ 480       7.         Outpatient Other         All Categories       \$ 419       \$ 458       \$ 487       9.         Ancillary Services       \$ 67       \$ 70       \$ 75       4.         Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2.         Professional Procedures	.2% 7.2% .7% 9.3% .2% 3.6%
Outpatient Visits         All Categories       \$ 659       \$ 707       \$ 758       7.         Emergency Room       \$ 209       \$ 221       \$ 242       5.         Observation       \$ 32       \$ 34       \$ 36       9.         Outpatient Surgery       \$ 418       \$ 451       \$ 480       7.         Outpatient Other         All Categories       \$ 419       \$ 458       \$ 487       9.         Ancillary Services       \$ 67       \$ 70       \$ 75       4.         Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2.         Professional Procedures	.2% 7.2% .7% 9.3% .2% 3.6%
All Categories         \$ 659         \$ 707         \$ 758         7.58           Emergency Room         \$ 209         \$ 221         \$ 242         5.5           Observation         \$ 32         \$ 34         \$ 36         9.5           Outpatient Surgery         \$ 418         \$ 451         \$ 480         7.5           Outpatient Other           All Categories         \$ 419         \$ 458         \$ 487         9.5           Ancillary Services         \$ 67         \$ 70         \$ 75         4.5           Lab/Pathology         \$ 62         \$ 65         \$ 67         6.5           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.5           Professional Procedures	.7% 9.3% .2% 3.6%
Emergency Room         \$ 209         \$ 221         \$ 242         5.           Observation         \$ 32         \$ 34         \$ 36         9.           Outpatient Surgery         \$ 418         \$ 451         \$ 480         7.           Outpatient Other           All Categories         \$ 419         \$ 458         \$ 487         9.           Ancillary Services         \$ 67         \$ 70         \$ 75         4.           Lab/Pathology         \$ 62         \$ 65         \$ 67         6.           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.           Professional Procedures	.7% 9.3% .2% 3.6%
Observation         \$ 32         \$ 34         \$ 36         9.           Outpatient Surgery         \$ 418         \$ 451         \$ 480         7.           Outpatient Other           All Categories         \$ 419         \$ 458         \$ 487         9.           Ancillary Services         \$ 67         \$ 70         \$ 75         4.           Lab/Pathology         \$ 62         \$ 65         \$ 67         6.           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.           Professional Procedures	.2% 3.6%
Outpatient Surgery         \$ 418         \$ 451         \$ 480         7.           Outpatient Other           All Categories         \$ 419         \$ 458         \$ 487         9.           Ancillary Services         \$ 67         \$ 70         \$ 75         4.           Lab/Pathology         \$ 62         \$ 65         \$ 67         6.           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.           Professional Procedures	
Outpatient Other           All Categories         \$ 419         \$ 458         \$ 487         9.           Ancillary Services         \$ 67         \$ 70         \$ 75         4.           Lab/Pathology         \$ 62         \$ 65         \$ 67         6.           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.           Professional Procedures	.8% 6.4%
All Categories         \$ 419         \$ 458         \$ 487         9.           Ancillary Services         \$ 67         \$ 70         \$ 75         4.           Lab/Pathology         \$ 62         \$ 65         \$ 67         6.           Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.           Professional Procedures	
Ancillary Services       \$ 67       \$ 70       \$ 75       4.         Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2.         Professional Procedures	
Lab/Pathology       \$ 62       \$ 65       \$ 67       6.         Other Services       \$ 114       \$ 140       \$ 156       23         Radiology Services       \$ 177       \$ 182       \$ 188       2.         Professional Procedures	.3% 6.2%
Other Services         \$ 114         \$ 140         \$ 156         23           Radiology Services         \$ 177         \$ 182         \$ 188         2.           Professional Procedures	.7% 6.4%
Radiology Services \$ 177 \$ 182 \$ 188 2.  Professional Procedures	.4% 2.9%
Professional Procedures	3.5% 11.4%
	.9% 3.4%
All Categories \$ 1,476 \$ 1,499 \$ 1,566 1.	
	.5% 4.5%
Administered Drugs \$ 130 \$ 137 \$ 152 5.	.4% 11.0%
Anesthesia \$ 88 \$ 92 \$ 97 4.	.6% 5.6%
Office Visits - Primary Care Provider (PCP) \$ 138 \$ 138 \$ 141 0.	.0% 2.5%
Office Visits - Specialist \$ 107 \$ 118 \$ 127 9.	.8% 7.8%
Other Care \$ 440 \$ 436 \$ 455 -1	0% 4.5%
Pathology/Lab \$ 112 \$ 117 \$ 124 3.	.9% 6.6%
Preventive Visits - Primary Care Provider (PCP) \$ 34 \$ 37 \$ 40 7.	.0% 8.3%
Preventive Visits - Specialist \$16 \$16 \$17 2.	.6% 4.7%
Radiology \$ 152 \$ 143 \$ 140 -5	5.6% -2.4%
Surgery \$ 259 \$ 266 \$ 273 2.	.6% 2.6%



# Appendix E: Per Capita Expenditure (2009–2011)

	2009	2010	2011	Percent Change 2009 / 2010	Percent Change 2010 / 2011
Prescriptions					
All Classes	\$ 748	\$ 766	\$ 773	2.4%	1.0%
Anti-infective Agents	\$ 73	\$ 71	\$ 73	-3.0%	2.5%
Cardiovascular Drugs	\$ 115	\$ 117	\$ 113	2.2%	-3.9%
Central Nervous System Agents	\$ 174	\$ 174	\$ 170	-0.3%	-2.1%
Gastrointestinal Drugs	\$ 51	\$ 47	\$ 40	-9.6%	-14.7%
Hormones and Synthetic Substitutes	\$ 105	\$ 113	\$ 130	8.3%	14.4%
Other Therapeutic Classes	\$ 229	\$ 244	\$ 248	6.3%	1.9%
All Types	\$ 748	\$ 766	\$ 773	2.4%	1.0%
Brand	\$ 478	\$ 511	\$ 523	6.9%	2.5%
Generic	\$ 262	\$ 247	\$ 237	-5.4%	-4.0%
Other	\$ 9	\$8	\$ 13	-10.9%	61.4%



# **Appendix F: Regional Per Capita Spending (2009–2011)**

				Percent Change	Percent Change
	2009	2010	2011	2009 / 2010	2010 / 2011
Midwest					
All categories	\$ 4,183	\$ 4,368	\$ 4,574	4.4%	4.7%
Inpatient	\$ 877	\$ 911	\$ 953	3.8%	4.6%
Outpatient	\$ 1,193	\$ 1,292	\$ 1,380	8.3%	6.8%
Professional Procedures	\$ 1,414	\$ 1,431	\$ 1,496	1.2%	4.5%
Prescriptions	\$ 699	\$ 734	\$ 745	5.0%	1.5%
Northeast					
All categories	\$ 4,238	\$ 4,426	\$ 4,659	4.4%	5.3%
Inpatient	\$ 821	\$ 862	\$ 910	5.0%	5.6%
Outpatient	\$ 1,010	\$ 1,101	\$ 1,182	9.0%	7.4%
Professional Procedures	\$ 1,606	\$ 1,643	\$ 1,731	2.3%	5.4%
Prescriptions	\$ 801	\$ 820	\$ 836	2.4%	1.9%
South					
All categories	\$ 4,262	\$ 4,393	\$ 4,591	3.1%	4.5%
Inpatient	\$ 880	\$ 899	\$ 942	2.1%	4.8%
Outpatient	\$ 1,062	\$ 1,147	\$ 1,229	8.0%	7.2%
Professional Procedures	\$ 1,505	\$ 1,517	\$ 1,582	0.8%	4.3%
Prescriptions	\$ 815	\$ 831	\$ 838	2.0%	0.9%
West					
All categories	\$ 4,043	\$ 4,194	\$ 4,358	3.7%	3.9%
Inpatient	\$ 963	\$ 1,006	\$ 1,050	4.4%	4.4%
Outpatient	\$ 1,045	\$ 1,118	\$ 1,182	6.9%	5.8%
Professional Procedures	\$ 1,385	\$ 1,417	\$ 1,473	2.4%	4.0%
Prescriptions	\$ 650	\$ 654	\$ 653	0.6%	-0.2%



# Appendix G: Per Capita Spending by Age (2009–2011)

	2009	2010	2011	Percent Change 2009 / 2010	Percent Change 2010 / 2011
All Ages					
All categories	\$ 4,190	\$ 4,349	\$ 4,547	3.8%	4.6%
Inpatient	\$ 887	\$ 919	\$ 963	3.6%	4.8%
Outpatient	\$ 1,079	\$ 1,165	\$ 1,245	8.0%	6.8%
Professional Procedures	\$ 1,476	\$ 1,499	\$ 1,566	1.5%	4.5%
Prescriptions	\$ 748	\$ 766	\$ 773	2.4%	1.0%
18 and Under					
All categories	\$ 2,063	\$ 2,178	\$ 2,347	5.6%	7.7%
Inpatient	\$ 456	\$ 498	\$ 545	9.1%	9.4%
Outpatient	\$ 483	\$ 519	\$ 561	7.5%	8.0%
Professional Procedures	\$ 842	\$ 865	\$ 932	2.8%	7.7%
Prescriptions	\$ 282	\$ 296	\$ 309	4.8%	4.4%
Ages 19-44					
All categories	\$ 3,368	\$ 3,472	\$ 3,599	3.1%	3.6%
Inpatient	\$ 674	\$ 684	\$ 713	1.5%	4.3%
Outpatient	\$ 890	\$ 957	\$ 1,015	7.5%	6.0%
Professional Procedures	\$ 1,272	\$ 1,288	\$ 1,332	1.3%	3.4%
Prescriptions	\$ 533	\$ 543	\$ 539	1.9%	-0.8%
Ages 45-54					
All categories	\$ 5,518	\$ 5,680	\$ 5,927	2.9%	4.3%
Inpatient	\$ 1,077	\$ 1,090	\$ 1,131	1.2%	3.8%
Outpatient	\$ 1,483	\$ 1,599	\$ 1,710	7.8%	6.9%
Professional Procedures	\$ 1,876	\$ 1,891	\$ 1,972	0.8%	4.3%
Prescriptions	\$ 1,083	\$ 1,101	\$ 1,114	1.7%	1.2%
Ages 55-64					
All categories	\$ 8,139	\$ 8,455	\$ 8,776	3.9%	3.8%
Inpatient	\$ 1,902	\$ 1,982	\$ 2,048	4.2%	3.3%
Outpatient	\$ 2,029	\$ 2,200	\$ 2,346	8.4%	6.6%
Professional Procedures	\$ 2,541	\$ 2,573	\$ 2,671	1.3%	3.8%
Prescriptions	\$ 1,667	\$ 1,700	\$ 1,711	2.0%	0.6%

