Table 2A: Average Total All-cause Medicare Fee-For-Service Spending for Selected Chronic Conditions, 2015
(Based on the CMS 5% Limited Data Sets)

Chronic Condition		Average	Spending (\$) by Percentile				
	Number of Beneficiaries (1,000s)	Monthly Payments (\$) per Beneficiary	5 <sup>th</sup>	25 <sup>th</sup>	Median	75 <sup>th</sup>	95 <sup>th</sup>
All Beneficiaries	33,900	\$916	\$0	\$55	\$188	\$648	\$4,294
No chronic conditions	5,654	\$81	\$0	\$0	\$2	\$43	\$274
One chronic condition	3,899	\$249	\$0	\$28	\$77	\$189	\$887
Two+ chronic conditions	24,346	\$1,217	\$33	\$121	\$314	\$1,055	\$5,240
Alzheimer's Disease	1,374	\$2,289	\$43	\$242	\$946	\$3,157	\$8,174
Condition only	0						
With other chronic conditions	1,374	\$2,289	\$43	\$242	\$946	\$3,157	\$8,174
Alzheimer's or Senile Dementia	3,409	\$2,490	\$40	\$247	\$975	\$3,283	\$9,177
Condition only	71	\$702	\$0	\$6	\$57	\$311	\$4,375
With other chronic conditions	3,338	\$2,528	\$48	\$262	\$1,012	\$3,328	\$9,292
Acute Myocardial Infarction	274	\$5,154	\$815	\$1,764	\$3,278	\$6,101	\$14,750
Condition only	0						
With other chronic conditions	274	\$5,154	\$815	\$1,764	\$3,278	\$6,101	\$14,750
Anemia	7,110	\$2,425	\$57	\$245	\$837	\$2,904	\$9,310
Condition only	148	\$507	\$6	\$34	\$97	\$283	\$2,335
With other chronic conditions	6,963	\$2,465	\$63	\$257	\$872	\$2,964	\$9,398
Asthma	2,799	\$2,167	\$79	\$321	\$940	\$2,632	\$8,061
Condition only	46	\$340	\$12	\$52	\$121	\$295	\$1,224
With other chronic conditions	2,753	\$2,198	\$85	\$334	\$971	\$2,676	\$8,131
Atrial Fibrillation	2,757	\$2,392	\$74	\$272	\$851	\$2,798	\$9,253
Condition only	29	\$246	\$7	\$39	\$97	\$211	\$970
With other chronic conditions	2,728	\$2,414	\$77	\$280	\$870	\$2,832	\$9,306
Breast Cancer	1,024	\$1,661	\$63	\$204	\$566	\$1,898	\$6,734
Condition only	47	\$648	\$18	\$57	\$128	\$368	\$3,371

Table 2A: Average Total All-cause Medicare Fee-For-Service Spending for Selected Chronic Conditions, 2015
(Based on the CMS 5% Limited Data Sets)

Chronic Condition		Average	Spending (\$) by Percentile				
	Number of Beneficiaries (1,000s)	Monthly Payments (\$) per Beneficiary	5 <sup>th</sup>	25 <sup>th</sup>	Median	75 <sup>th</sup>	95 <sup>th</sup>
With other chronic conditions	977	\$1,710	\$71	\$220	\$602	\$1,965	\$6,853
Colorectal Cancer	411	\$2,780	\$86	\$319	\$1,233	\$3,576	\$10,049
Condition only	14	\$977	\$13	\$80	\$165	\$589	\$5,607
With other chronic conditions	396	\$2,846	\$96	\$344	\$1,312	\$3,653	\$10,187
Endometrial Cancer	107	\$2,579	\$71	\$324	\$1,264	\$3,266	\$9,425
Condition only	4	\$418	\$13	\$46	\$121	\$375	\$1,964
With other chronic conditions	103	\$2,662	\$85	\$363	\$1,337	\$3,388	\$9,620
Lung Cancer	351	\$3,948	\$133	\$691	\$2,370	\$5,244	\$12,796
Condition only	7	\$1,419	\$13	\$109	\$319	\$1,786	\$6,456
With other chronic conditions	344	\$4,000	\$146	\$729	\$2,420	\$5,303	\$12,936
Prostate Cancer	1,029	\$1,609	\$45	\$176	\$488	\$1,741	\$6,605
Condition only	47	\$380	\$6	\$35	\$102	\$254	\$1,935
With other chronic conditions	982	\$1,667	\$53	\$193	\$522	\$1,817	\$6,786
Cataracts	5,897	\$811	\$30	\$117	\$285	\$683	\$3,493
Condition only	563	\$140	\$0	\$22	\$64	\$159	\$438
With other chronic conditions	5,333	\$882	\$45	\$141	\$320	\$767	\$3,736
Congestive Heart Failure	4,464	\$2,884	\$65	\$331	\$1,182	\$3,510	\$10,595
Condition only	34	\$466	\$0	\$6	\$44	\$179	\$2,980
With other chronic conditions	4,430	\$2,903	\$70	\$339	\$1,199	\$3,534	\$10,636
Chronic Kidney Disease	5,890	\$2,489	\$52	\$237	\$833	\$2,883	\$9,702
Condition only	56	\$498	\$0	\$16	\$73	\$269	\$2,916
With other chronic conditions	5,834	\$2,508	\$56	\$243	\$849	\$2,909	\$9,748
COPD	3,817	\$2,539	\$69	\$310	\$981	\$2,977	\$9,649
Condition only	59	\$324	\$11	\$46	\$109	\$254	\$1,135

Table 2A: Average Total All-cause Medicare Fee-For-Service Spending for Selected Chronic Conditions, 2015
(Based on the CMS 5% Limited Data Sets)

Chronic Condition		Average	Spending (\$) by Percentile				
	Number of Beneficiaries (1,000s)	Monthly Payments (\$) per Beneficiary	5 <sup>th</sup>	25 <sup>th</sup>	Median	75 <sup>th</sup>	95 <sup>th</sup>
With other chronic conditions	3,759	\$2,574	\$75	\$323	\$1,011	\$3,029	\$9,721
Depression	5,749	\$1,870	\$41	\$198	\$603	\$2,103	\$7,571
Condition only	384	\$313	\$2	\$36	\$102	\$268	\$1,239
With other chronic conditions	5,365	\$1,981	\$55	\$230	\$680	\$2,290	\$7,865
Diabetes	8,986	\$1,435	\$29	\$125	\$349	\$1,271	\$6,247
Condition only	296	\$149	\$0	\$11	\$40	\$107	\$453
With other chronic conditions	8,690	\$1,479	\$35	\$136	\$370	\$1,335	\$6,380
Glaucoma	3,095	\$820	\$38	\$119	\$272	\$714	\$3,577
Condition only	226	\$126	\$4	\$27	\$60	\$126	\$374
With other chronic conditions	2,869	\$874	\$51	\$137	\$301	\$784	\$3,747
Hip Fracture	249	\$5,344	\$1,352	\$2,750	\$4,124	\$6,372	\$13,175
Condition only	1	\$2,106	\$0	\$1,131	\$1,621	\$2,956	\$4,845
With other chronic conditions	248	\$5,353	\$1,365	\$2,754	\$4,130	\$6,376	\$13,208
Hyperlipidemia	15,292	\$1,223	\$35	\$124	\$323	\$1,104	\$5,344
Condition only	336	\$160	\$10	\$37	\$76	\$157	\$491
With other chronic conditions	14,956	\$1,246	\$37	\$129	\$334	\$1,142	\$5,420
Benign Prostate Hyperplasia	2,256	\$1,829	\$49	\$188	\$547	\$1,964	\$7,631
Condition only	63	\$217	\$10	\$41	\$94	\$216	\$708
With other chronic conditions	2,193	\$1,875	\$53	\$200	\$579	\$2,042	\$7,751
Hypertension	18,783	\$1,332	\$34	\$128	\$349	\$1,228	\$5,722
Condition only	586	\$209	\$7	\$33	\$76	\$173	\$741
With other chronic conditions	18,196	\$1,368	\$38	\$136	\$367	\$1,283	\$5,835
Hypothyroidism	5,012	\$1,464	\$43	\$153	\$413	\$1,453	\$6,205
Condition only	111	\$207	\$10	\$39	\$82	\$176	\$639

Table 2A: Average Total All-cause Medicare Fee-For-Service Spending for Selected Chronic Conditions, 2015 (Based on the CMS 5% Limited Data Sets)

	_	Average Spending (\$) by Percentile					
Chronic Condition	Number of Beneficiaries (1,000s)	Monthly Payments (\$) per Beneficiary	5 <sup>th</sup>	25 <sup>th</sup>	Median	<b>75</b> <sup>th</sup>	95 <sup>th</sup>
With other chronic conditions	4,900	\$1,493	\$46	\$160	\$428	\$1,497	\$6,291
Ischemic Heart Disease	8,957	\$1,842	\$38	\$184	\$545	\$1,946	\$7,470
Condition only	202	\$185	\$0	\$5	\$37	\$118	\$623
With other chronic conditions	8,755	\$1,880	\$46	\$196	\$570	\$2,004	\$7,570
Osteoporosis	2,062	\$1,766	\$63	\$212	\$585	\$2,098	\$7,006
Condition only	45	\$259	\$20	\$60	\$123	\$223	\$747
With other chronic conditions	2,017	\$1,800	\$67	\$222	\$611	\$2,154	\$7,094
Rheumatoid Arthritis / Osteoarthritis	10,318	\$1,454	\$46	\$183	\$472	\$1,540	\$5,894
Condition only	511	\$285	\$0	\$39	\$112	\$260	\$1,131
With other chronic conditions	9,807	\$1,515	\$55	\$200	\$508	\$1,627	\$6,065
Stroke / TIA	1,350	\$3,040	\$99	\$447	\$1,357	\$3,817	\$10,734
Condition only	13	\$602	\$12	\$74	\$177	\$438	\$2,057
With other chronic conditions	1,338	\$3,064	\$103	\$457	\$1,383	\$3,849	\$10,788

## Notes

- Population includes beneficiaries with one or more months of Part A and one or more months of Part B eligibility during the calendar year. Excluded from this population are those beneficiaries with any months of Medicare Advantage (Part C) during the calendar year. Additional exclusions consist of patients with End State Renal Disease (ESRD), and those beneficiaries residing outside the United States.
- Beneficiaries with selected chronic conditions were identified using algorithms developed by CMS (refer to Appendix A) to determine the presence of 27 chronic conditions for the CMS Master Beneficiary Summary File Chronic Condition Segment.
- Average monthly payments were computed for each beneficiary as the average Part A reimbursement per month for all months in which the beneficiary had Part A coverage plus the average Part B reimbursement per month for all months in which the beneficiary had part B coverage.