Table 2A: Number of Chronic Conditions among Medicare Fee-for-Service Beneficiaries with Inflammatory Bowel Disease, 2015

| Number of | All IBD | | Crohn's | Disease | Ulcerative Colitis | |
|-----------------------|---------|-------|---------|---------|--------------------|-------|
| Chronic Conditions | N | % | N | % | N | % |
| 0 | 6,980 | 4.8% | 4,180 | 5.6% | 2,800 | 4.0% |
| 1 | 12,340 | 8.5% | 6,760 | 9.1% | 5,580 | 7.9% |
| 2 | 16,080 | 11.1% | 8,980 | 12.1% | 7,100 | 10.0% |
| 3 | 17,980 | 12.4% | 9,720 | 13.1% | 8,260 | 11.6% |
| 4 | 19,380 | 13.4% | 9,580 | 12.9% | 9,800 | 13.8% |
| 5 | 16,640 | 11.5% | 8,640 | 11.6% | 8,000 | 11.3% |
| 6 | 13,980 | 9.6% | 7,000 | 9.4% | 6,980 | 9.8% |
| 7 | 11,300 | 7.8% | 5,760 | 7.8% | 5,540 | 7.8% |
| 8 | 9,780 | 6.7% | 4,620 | 6.2% | 5,160 | 7.3% |
| 9 | 6,440 | 4.4% | 2,960 | 4.0% | 3,480 | 4.9% |
| 10+ | 15,160 | 10.5% | 6,360 | 8.6% | 8,800 | 12.4% |

Source: Medicare Parts A and B Research Identifiable Files and Master Beneficiary Summary Chronic A/B and Chronic Condition Files, 5 percent sample. Beneficiary counts have been adjusted to reflect the 100 percent population.

Notes: Population consists of Medicare fee-for-services beneficiaries with Part A and B coverage for the 12-month period, beneficiaries who are not eligible on the basis of ESRD, and who are residents of the 50 states or District of Columbia.

Beneficiaries are determined to have ulcerative colitis if one or more inpatient or skilled nursing facility claims OR two or more hospital outpatient or carrier claims are identified with the following diagnosis codes: ICD-9 556.0, 556.1, 556.2, 556.3, 556.4, 556.5, 556.6, 556.8, 556.9 OR ICD-10 K51.

Beneficiaries are determined to have Crohn's disease if one or more inpatient or skilled nursing facility claims OR two or more hospital outpatient or carrier claims are identified with the following diagnosis codes: ICD-9 550.0, 555.1, 555.2, 555.9 OR ICD-10 K50.

Chronic conditions are identified as per CCW specifications, and may be accessed at: https://www.ccwdata.org/web/guest/condition-categories

Table 2B: Presence of Selected Chronic Conditions among Medicare Fee-for-Service Beneficiaries with Inflammatory Bowel Disease, 2015

| | All IBD (N=145,220) | | Crohn's Disease (N=74,260) | | Ulcerative Colitis (N=70,960) | |
|-------------------------------|---------------------|---------|-------------------------------|---------|----------------------------------|---------|
| Chronic Condition | Number | Percent | Number | Percent | Number | Percent |
| Atrial Fibrillation | 15,820 | 10.9% | 6,660 | 9.0% | 9,160 | 12.9% |
| Alzheimer's/Senile Dementia | 14,620 | 10.1% | 5,980 | 8.1% | 8,640 | 12.2% |
| Alzheimer's | 5,240 | 3.6% | 2,140 | 2.9% | 3,100 | 4.4% |
| Acute Myocardial Infarction | 2,260 | 1.6% | 1,020 | 1.4% | 1,240 | 1.8% |
| Anemia | 66,820 | 46.0% | 36,000 | 48.5% | 30,820 | 43.4% |
| Asthma | 23,780 | 16.4% | 11,860 | 16.0% | 11,920 | 16.8% |
| Female/Male Breast Cancer | 6,260 | 4.3% | 2,640 | 3.6% | 3,620 | 5.1% |
| Cataract | 30,840 | 21.2% | 14,320 | 19.3% | 16,520 | 23.3% |
| Heart Failure | 25,840 | 17.8% | 12,020 | 16.2% | 13,820 | 19.5% |
| Chronic Kidney Disease | 39,540 | 27.2% | 20,400 | 27.5% | 19,140 | 27.0% |
| Chronic Obstructive Pulmonary | 27,260 | 18.8% | 13,740 | 18.5% | 13,520 | 19.1% |
| Colorectal Cancer | 3,600 | 2.5% | 1,940 | 2.6% | 1,660 | 2.3% |
| Depression | 43,260 | 29.8% | 24,240 | 32.6% | 19,020 | 26.8% |
| Diabetes | 39,480 | 27.2% | 18,980 | 25.6% | 20,500 | 28.9% |
| Endometrial Cancer | 900 | 0.6% | 360 | 0.5% | 540 | 0.8% |
| Glaucoma | 15,180 | 10.5% | 6,680 | 9.0% | 8,500 | 12.0% |
| Hip/Pelvic Fracture | 2,000 | 1.4% | 800 | 1.1% | 1,200 | 1.7% |
| Hyperlipidemia | 74,800 | 51.5% | 33,560 | 45.2% | 41,240 | 58.1% |
| Benign Prostatic Hyperplasia | 14,520 | 10.0% | 6,420 | 8.7% | 8,100 | 11.4% |
| Hypertension | 95,220 | 65.6% | 46,180 | 62.2% | 49,040 | 69.1% |
| Acquired Hypothyroidism | 29,020 | 20.0% | 14,220 | 19.2% | 14,800 | 20.9% |
| Ischemic Heart Disease | 48,280 | 33.3% | 22,000 | 29.6% | 26,280 | 37.0% |
| Lung Cancer | 2,220 | 1.5% | 1,140 | 1.5% | 1,080 | 1.5% |
| Osteoporosis | 18,040 | 12.4% | 9,300 | 12.5% | 8,740 | 12.3% |
| Prostate Cancer | 5,320 | 3.7% | 2,240 | 3.0% | 3,080 | 4.3% |
| Rheumatoid | 60,400 | 41.6% | 30,240 | 40.7% | 30,160 | 42.5% |
| Stroke | 7,920 | 5.5% | 3,720 | 5.0% | 4,200 | 5.9% |

Source: Medicare Parts A and B Research Identifiable Files and Master Beneficiary Summary Chronic A/B and Chronic Condition Files, 5 percent sample. Beneficiary counts have been adjusted to reflect the 100 percent population.

Notes: Population consists of Medicare fee-for-services beneficiaries with Part A and B coverage for the 12-month period, beneficiaries who are not eligible on the basis of ESRD, and who are residents of the 50 states or District of Columbia.

Beneficiaries are determined to have ulcerative colitis if one or more inpatient or skilled nursing facility claims OR two or more hospital outpatient or carrier claims are identified with the following diagnosis codes: ICD-9 556.0, 556.1, 556.2, 556.3, 556.4, 556.5, 556.6, 556.8, 556.9 OR ICD-10 K51.

Beneficiaries are determined to have Crohn's disease if one or more inpatient or skilled nursing facility claims OR two or more hospital outpatient or carrier claims are identified with the following diagnosis codes: ICD-9 550.0, 555.1, 555.2, 555.9 OR ICD-10 K50.

Chronic conditions are identified as per CCW specifications, and may be accessed at: https://www.ccwdata.org/web/guest/condition-categories