

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2005 DELAWARE

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CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a, b}
DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| - | | | Number of | | | S, DELAWAI | RE, 2005 | Nu | mber of Be | nefit Mo | nths | |
|--|--------|-------|-----------|--------|----------|------------|----------|--------|------------|----------|----------|---------|
| Beneficiary | | | | | | Other/ | | | | | | Other/ |
| Characteristics | All | Aged | Disabled | Adults | Children | | All | Aged | Disabled | Adults | Children | Unknown |
| All | 11,275 | 5,545 | 4,784 | 941 | 3 | 2 | 114,977 | 55,676 | 50,547 | 8,702 | 36 | 16 |
| Age | | | | | | | | | | | | |
| 5 and younger | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6-14 | 5 | 0 | 4 | 0 | 1 | 0 | 54 | 0 | 42 | 0 | 12 | 0 |
| 15-20 | 21 | 0 | 15 | 5 | 1 | 0 | 232 | 0 | 162 | 58 | 12 | 0 |
| 21-44 | 2,444 | 0 | 1,979 | 465 | 0 | 0 | 25,216 | 0 | 20,946 | 4,270 | 0 | 0 |
| 45-64 | 2,953 | 1 | 2,607 | 345 | 0 | 0 | 30,641 | 3 | 27,400 | 3,238 | 0 | 0 |
| 65-74 | 2,051 | 1,751 | 179 | 119 | 0 | 2 | 21,294 | 18,199 | 1,997 | 1,082 | 0 | 16 |
| 75-84 | 2,002 | 1,997 | 0 | 5 | 0 | 0 | 20,477 | 20,445 | 0 | 32 | 0 | 0 |
| 85 and older | 1,799 | 1,796 | 0 | 2 | 1 | 0 | 17,063 | 17,029 | 0 | 22 | 12 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gender | | | | | | | | | | | | |
| Female | 7,502 | 4,198 | 2,691 | 609 | 2 | 2 | 76,743 | 42,488 | 28,636 | 5,579 | 24 | 16 |
| Male | 3,773 | 1,347 | 2,093 | 332 | 1 | 0 | 38,234 | 13,188 | 21,911 | 3,123 | 12 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Race | | | | | | | | | | | | |
| White | 6,486 | 3,333 | 2,673 | 478 | 1 | 1 | 65,387 | 32,639 | 28,375 | 4,354 | 12 | 7 |
| African American | 3,932 | 1,669 | 1,869 | 392 | 1 | 1 | 40,731 | 17,354 | 19,674 | 3,682 | 12 | 9 |
| Other/unknown | 857 | 543 | 242 | 71 | 1 | 0 | 8,859 | 5,683 | 2,498 | 666 | 12 | 0 |
| Use of Nursing Facilities ^c | | | | | | | | | | | | |
| Entire year | 2,009 | 1,855 | 153 | 1 | 0 | 0 | 20,235 | 18,486 | 1,739 | 10 | 0 | 0 |
| Part year | 902 | 779 | 119 | 3 | 1 | 0 | 7,532 | 6,386 | 1,112 | 22 | 12 | 0 |
| None | 8,364 | 2,911 | 4,512 | 937 | 2 | 2 | 87,210 | 30,804 | 47,696 | 8,670 | 24 | 16 |
| Maintenance Assistance Status | s | | | | | | | | | | | |
| Cash | 5,832 | 2,407 | 3,062 | 362 | 1 | 0 | 64,666 | 26,712 | 34,454 | 3,488 | 12 | 0 |
| Medically needy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poverty-related | 728 | 186 | 538 | 2 | 0 | 2 | 4,101 | 1,021 | 3,045 | 19 | 0 | 16 |
| Other/unknown | 4,715 | 2,952 | 1,184 | 577 | 2 | 0 | 46,210 | 27,943 | 13,048 | 5,195 | 24 | 0 |
| Dual Medicare Status ^d | | | | | | | | | | | | |
| Full dual, all year | 10,084 | 5,101 | 4,103 | 875 | 3 | 2 | 108,821 | 53,442 | 46,933 | 8,394 | 36 | 16 |
| Full dual, part year | 1,191 | 444 | 681 | 66 | 0 | 0 | 6,156 | 2,234 | 3,614 | 308 | 0 | 0 |
| Managed Care (MC) Status | | | | | | | | | | | | |
| Fee-for-service (FFS) all year | 78 | 11 | 18 | 49 | 0 | 0 | 662 | 68 | 179 | 415 | 0 | 0 |
| FFS part year, with Rx claims | 1,011 | 358 | 566 | 87 | 0 | 0 | 4,940 | 1,689 | 2,885 | 366 | 0 | 0 |
| FFS part year, no Rx claims | 200 | 83 | 100 | 17 | 0 | 0 | 1,158 | 505 | 542 | 111 | 0 | 0 |

a. Table D.2 includes the beneficiaries represented by Cell G of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.

c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

d. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefits during all months of Medicaid enrollment in 2005. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. Refer to footnote g of Table 1 for more information about how we determined dual eliability status.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; Rx = pharmacy benefit.

TABLE D.3 ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a, b} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| Beneficiary Characteristics | Percentage with at Least One Rx | Mean Number of | Mean Rx \$ | \$ per Rx | Mean \$, All Medicaid FFS \$c | Rx \$ as a Percentage of All Medicaid FFS \$d | Number of Beneficiaries |
|--------------------------------|---------------------------------|----------------|------------|-----------|----------------------------------|---|-------------------------|
| All | 97.4 | 51.0 | \$3,409 | \$67 | \$4,145 | 82.3 | 11,275 |
| Age | | | | | | | |
| 5 and younger | 0.0 | 0.0 | 0 | 0 | 0 | 0.0 | 0 |
| 6-14 | 100.0 | 58.8 | 2,840 | 48 | 2,840 | 100.0 | 5 |
| 15-20 | 90.5 | 20.5 | 1,589 | 78 | 3,392 | 46.8 | 21 |
| 21-44 | 96.2 | 36.5 | 3,553 | 97 | 4,026 | 88.3 | 2,444 |
| 45-64 | 96.7 | 53.8 | 4,506 | 84 | 5,198 | 86.7 | 2,953 |
| 65-74 | 97.8 | 53.8 | 3,105 | 58 | 3,702 | 83.9 | 2,051 |
| 75-84 | 98.0 | 57.8 | 2,830 | 49 | 3,797 | 74.5 | 2,002 |
| 85 and older | 99.1 | 55.8 | 2,428 | 44 | 3,482 | 69.8 | 1,799 |
| Unknown | 0.0 | 0.0 | 0 | 0 | 0 | 0.0 | 0 |
| Basis of Eligibility | е | | | | | | |
| Aged | 98.2 | 56.4 | 2,813 | 50 | 3,723 | 75.6 | 5,545 |
| Disabled | 97.3 | 48.5 | 4,282 | 88 | 4,919 | 87.1 | 4,784 |
| Adults | 93.1 | 32.1 | 2,499 | 78 | 2,714 | 92.1 | 941 |
| Children | 100.0 | 14.3 | 339 | 24 | 339 | 100.0 | 3 |
| Unknown | 100.0 | 9.0 | 545 | 61 | 545 | 100.0 | 2 |
| Gender | | | | | | | |
| Female | 97.4 | 53.8 | 3,218 | 60 | 3,982 | 80.8 | 7,502 |
| Male | 97.3 | 45.5 | 3,791 | 83 | 4,468 | 84.8 | 3,773 |
| Unknown | 0.0 | 0.0 | 0 | 0 | 0 | 0.0 | 0 |
| Race | | | | | | | |
| White | 97.5 | 56.3 | 3,609 | 64 | 4,393 | 82.2 | 6,486 |
| African American | 97.1 | 45.1 | 3,284 | 73 | 3,997 | 82.2 | 3,932 |
| Other/unknown | 97.3 | 37.5 | 2,471 | 66 | 2,943 | 84.0 | 857 |
| Use of Nursing Fac | cilities ^f | | | | | | |
| Entire year | 99.9 | 76.6 | 3,563 | 47 | 3,634 | 98.0 | 2,009 |
| Part year | 94.8 | 50.5 | 2,478 | 49 | 7,944 | 31.2 | 902 |
| None | 97.1 | 44.9 | 3,473 | 77 | 3,857 | 90.0 | 8,364 |
| Maintenance Assis | stance Status | | | | | | |
| Cash | 99.2 | 46.9 | 3,281 | 70 | 3,385 | 96.9 | 5,832 |
| Medically needy | 0.0 | 0.0 | 0 | 0 | 0 | 0.0 | 0 |
| Poverty related | 83.2 | 20.3 | 1,380 | 68 | 4,606 | 30.0 | 728 |
| Other/unknown | 97.3 | 60.8 | 3,882 | 64 | 5,013 | 77.4 | 4,715 |

a. Table D.3 includes beneficiaries represented by Cell G of Table 1.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.

d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.

e. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability

or blindness. The children's group includes children receiving foster care and adoptive services.

f. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.4

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{A, b}

DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | | - | | Num | ber of Rx, P | ercentage w | ith: | | | Numbe | er |
|--------------------------------|-------------------------|------------|--|------|-------|----------------------------------|----------------------------------|--------------------------------------|--------------------|-------|---------------|-------------------|
| Beneficiary Characteristics | Mean Number of Rx | Mean Rx \$ | Rx \$ as a Percentage of All Medicaid FFS \$ ^c | None | | More than 1, but 2 or Less | More than 2, but 5 or Less | More than 5, but 10 or Less | More than 10 | | Beneficiaries | Benefit Months |
| All | 5.0 | \$334 | 82.3 | 2.6 | 17.0 | 11.6 | 30.5 | 27.1 | 11.1 | \$406 | 11,275 | 114,977 |
| Age | | | | | | | | | | | | |
| 5 and younger | 0.0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 |
| 6-14 | 5.4 | 263 | 100.0 | 0.0 | 20.0 | 0.0 | 0.0 | 80.0 | 0.0 | 263 | 5 | 54 |
| 15-20 | 1.9 | 144 | 46.8 | 9.5 | 52.4 | 14.3 | 19.0 | 0.0 | 4.8 | 307 | 21 | 232 |
| 21-44 | 3.5 | 344 | 88.3 | 3.8 | 29.6 | 14.1 | 28.7 | 17.0 | 6.8 | 390 | 2,444 | 25,216 |
| 45-64 | 5.2 | 434 | 86.7 | 3.3 | 15.0 | 11.2 | 30.8 | 28.0 | 11.8 | 501 | 2,953 | 30,641 |
| 65-74 | 5.2 | 299 | 83.9 | 2.2 | 15.8 | 12.1 | 30.9 | 27.2 | 11.8 | 357 | 2,051 | 21,294 |
| 75-84 | 5.6 | 277 | 74.5 | 2.0 | 12.5 | 10.3 | 30.7 | 31.4 | 13.0 | 371 | 2,002 | 20,477 |
| 85 and older | 5.9 | 256 | 69.8 | 0.9 | 9.3 | 9.8 | 31.9 | 34.7 | 13.3 | 367 | 1,799 | 17,063 |
| Unknown | 0.0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 |
| Basis of Eligibility | /e | | | | | | | | | | | |
| Aged | 5.6 | 280 | 75.6 | 1.8 | 12.2 | 10.6 | 31.1 | 31.4 | 13.0 | 371 | 5,545 | 55,676 |
| Disabled | 4.6 | 405 | 87.1 | 2.7 | 21.3 | 11.9 | 29.9 | 24.2 | 10.0 | 466 | 4,784 | 50,547 |
| Adults | 3.5 | 270 | 92.1 | 6.9 | 23.9 | 16.0 | 30.4 | 17.2 | 5.5 | 293 | 941 | 8,702 |
| Children | 1.2 | 28 | 100.0 | 0.0 | 66.7 | 0.0 | 33.3 | 0.0 | 0.0 | 28 | 3 | 36 |
| Unknown | 1.1 | 68 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68 | 2 | 16 |
| Gender | | | | | | | | | | | | |
| Female | 5.3 | 315 | 80.8 | 2.6 | 14.9 | 11.3 | 30.0 | 29.0 | 12.2 | 389 | 7,502 | 76,743 |
| Male | 4.5 | 374 | 84.8 | 2.7 | 21.3 | 12.2 | 31.4 | 23.4 | 9.1 | 441 | 3,773 | 38,234 |
| Unknown | 0.0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 |
| Race | | | | | | | | | | | | |
| White | 5.6 | 358 | 82.2 | 2.5 | 14.5 | 10.1 | 28.8 | 30.2 | 14.1 | 436 | 6,486 | 65,387 |
| African American | 4.4 | 317 | 82.2 | 2.9 | 19.4 | 13.1 | 33.2 | 23.9 | 7.5 | 386 | 3,932 | 40,731 |
| Other/unknown | 3.6 | 239 | 84.0 | 2.7 | 25.3 | 16.8 | 31.3 | 18.6 | 5.4 | 285 | 857 | 8,859 |
| Use of Nursing Fa | cilities ^f | | | | | | | | | | | |
| Entire year | 7.6 | 354 | 98.0 | 0.1 | 4.1 | 5.7 | 26.2 | 41.4 | 22.4 | 361 | 2,009 | 20,235 |
| Part year | 6.0 | 297 | 31.2 | 5.2 | 9.9 | 7.3 | 28.9 | 32.3 | 16.4 | 951 | 902 | 7,532 |
| None | 4.3 | 333 | 90.0 | 2.9 | 20.9 | 13.5 | 31.7 | 23.1 | 7.8 | 370 | 8,364 | 87,210 |
| Maintenance Assi | stance Status | 3 | | | | | | | | | | |
| Cash | 4.2 | 296 | 96.9 | 0.8 | 21.5 | 13.9 | 34.3 | 23.4 | 6.1 | 305 | 5,832 | 64,666 |
| Medically needy | 0.0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 |
| Poverty related | 3.6 | 245 | 30.0 | 16.8 | 25.5 | 10.6 | 14.1 | 11.5 | 21.4 | 818 | 728 | 4,101 |
| Other/unknown | 6.2 | 396 | 77.4 | 2.7 | 10.1 | 9.0 | 28.4 | 34.1 | 15.8 | 512 | 4,715 | 46,210 |

a. Table D.4 includes the beneficiaries represented by Cell G of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.

d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.

e. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability

or blindness. The children's group includes children receiving foster care and adoptive services.

f. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.5 AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | All Dv | | Patente | | d-Name | Off-Pater | | d-Name | Can | aria Di | |
|--------------------------------|------------------------|--------|-----------|-----------------|-------|-----------|-----------------|-------|-----------|-----------------|---------|-----------|
| 5 | | All Rx | | | Drugs | | | Drugs | | | eric Dr | ugs |
| Beneficiary Characteristics | Number of Rx | Rx\$ | \$ per Rx | Number of Rx | Rx\$ | \$ per Rx | Number of Rx | Rx\$ | \$ per Rx | Number of Rx | Rx \$ | \$ per Rx |
| All | 5.0 | \$334 | \$67 | 2.0 | \$250 | \$126 | 0.2 | \$15 | \$68 | 2.8 | \$70 | \$25 |
| Age | | | | | | | | | | | | |
| 5 and younger | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | (|
| 6-14 | 5.4 | 263 | 48 | 1.6 | 162 | 100 | 0.6 | 8 | 13 | 3.2 | 94 | 29 |
| 15-20 | 1.9 | 144 | 78 | 0.6 | 96 | 150 | 0.1 | 3 | 56 | 1.2 | 44 | 38 |
| 21-44 | 3.5 | 344 | 97 | 1.5 | 266 | 183 | 0.1 | 15 | 109 | 1.9 | 63 | 32 |
| 45-64 | 5.2 | 434 | 84 | 2.1 | 329 | 155 | 0.2 | 19 | 93 | 2.9 | 86 | 30 |
| 65-74 | 5.2 | 299 | 58 | 2.1 | 221 | 105 | 0.2 | 12 | 65 | 2.9 | 66 | 23 |
| 75-84 | 5.6 | 277 | 49 | 2.2 | 201 | 91 | 0.3 | 11 | 44 | 3.2 | 65 | 20 |
| 85 and older | 5.9 | 256 | 44 | 2.2 | 182 | 84 | 0.3 | 12 | 38 | 3.4 | 62 | 18 |
| Unknown | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | (|
| Basis of Eligibility | /d | | | | | | | | | | | |
| Aged | 5.6 | 280 | 50 | 2.2 | 203 | 93 | 0.3 | 12 | 47 | 3.2 | 65 | 20 |
| Disabled | 4.6 | 405 | 88 | 1.9 | 313 | 165 | 0.2 | 17 | 94 | 2.5 | 75 | 30 |
| Adults | 3.5 | 270 | 78 | 1.3 | 185 | 141 | 0.1 | 15 | 118 | 2.0 | 71 | 35 |
| Children | 1.2 | 28 | 24 | 0.6 | 19 | 30 | 0.0 | 0 | 0 | 0.6 | 10 | 17 |
| Unknown | 1.1 | 68 | 61 | 0.4 | 40 | 92 | 0.0 | 0 | 0 | 0.7 | 28 | 41 |
| Gender | | | | | | | | | | | | |
| Female | 5.3 | 315 | 60 | 2.0 | 230 | 113 | 0.2 | 15 | 63 | 3.0 | 70 | 24 |
| Male | 4.5 | 374 | 83 | 1.9 | 290 | 154 | 0.2 | 14 | 80 | 2.4 | 69 | 29 |
| Unknown | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | (|
| Race | | | | | | | | | | | | |
| White | 5.6 | 358 | 64 | 2.2 | 260 | 119 | 0.3 | 18 | 67 | 3.1 | 80 | 26 |
| African American | 4.4 | 317 | 73 | 1.8 | 248 | 140 | 0.2 | 11 | 74 | 2.4 | 58 | 24 |
| Other/unknown | 3.6 | 239 | 66 | 1.5 | 186 | 120 | 0.1 | 7 | 62 | 2.0 | 46 | 23 |
| Use of Nursing Fa | icilities ^e | | | | | | | | | | | |
| Entire year | 7.6 | 354 | 47 | 2.8 | 251 | 91 | 0.4 | 17 | 40 | 4.4 | 85 | 19 |
| Part year | 6.0 | 297 | 49 | 2.2 | 213 | 95 | 0.3 | 14 | 46 | 3.5 | 70 | 20 |
| None | 4.3 | 333 | 77 | 1.8 | 253 | 141 | 0.2 | 14 | 90 | 2.4 | 66 | 28 |
| Maintenance Assi | stance Sta | tus | | | | | | | | | | |
| Cash | 4.2 | 296 | 70 | 1.7 | 222 | 128 | 0.1 | 12 | 83 | 2.4 | 62 | 26 |
| Medically needy | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | (|
| Poverty related | 3.6 | 245 | 68 | 1.4 | 171 | 118 | 0.1 | 15 | 103 | 2.0 | 59 | 30 |
| Other/unknown | 6.2 | 396 | 64 | 2.4 | 297 | 124 | 0.3 | 18 | 57 | 3.5 | 82 | 24 |

a. Table D.5 includes the beneficiaries represented by Cell G of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies combined. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9ad778d7b6615 (October 26, 2007).

d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability

or hidness. The children's group includes children receiving foster care and adoptive services.

e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{A, b, c, d}
DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | nber of R Nonth Am | | | \$ per | Benefit I Us | Month Am ers | nong | | \$ pei | r Rx | | | - | | Userse | |
|---|------------|----------------------------|--------|---------|--------|---------------------------|------------------------------------|---------|------------|---------------------------|------------------------------------|---------|--------------------|-------------|-------|--|--------------------------------|
| Therapeutic Category | F Total | Patented Brand- Name | Brand- | Generic | | atented Brand- Name | Off- Patent Brand- Name G | Seneric | P Total | atented Brand- Name | Off- Patent Brand- Name 0 | Seneric | Total Number of Rx | Total Rx \$ | | As a Percentage of Dual Benes | Number of Benefit Months |
| Anti-infective Agents | 0.5 | 0.2 | 0.0 | 0.2 | \$78 | \$69 | \$3 | \$5 | \$171 | \$332 | \$89 | \$26 | 32,723 | \$5,595,300 | 6,830 | 60.6 | 72,117 |
| Biologicals | 0.1 | 0.0 | 0.0 | 0.1 | 4 | 1 | 0 | 2 | 34 | 59 | 0 | 27 | 154 | 5,220 | 130 | 1.2 | 1,367 |
| Antineoplastic Agents | 0.5 | 0.2 | 0.0 | 0.4 | 104 | 79 | 0 | 25 | 205 | 523 | 11 | 71 | 2,220 | 455,845 | 431 | 3.8 | 4,387 |
| Endocrine/Metabolic Drugs | 1.0 | 0.4 | 0.1 | 0.5 | 49 | 35 | 5 | 8 | 51 | 96 | 46 | 17 | 54,245 | 2,764,698 | 5,444 | 48.3 | 56,805 |
| Cardiovascular Agents | 1.7 | 0.7 | 0.0 | 1.0 | 73 | 54 | 0 | 19 | 42 | 79 | 43 | 18 | 140,798 | 5,937,578 | 7,820 | 69.4 | 80,860 |
| Respiratory Agents | 0.7 | 0.4 | 0.0 | 0.3 | 44 | 36 | 3 | 4 | 59 | 85 | 65 | 16 | 40,945 | 2,435,082 | 5,283 | 46.9 | 55,867 |
| Gastrointestinal Agents | 0.7 | 0.3 | 0.0 | 0.5 | 40 | 30 | 1 | 9 | 55 | 120 | 51 | 19 | 37,521 | 2,055,696 | 4,947 | 43.9 | 51,811 |
| Genitourinary Agents | 0.5 | 0.4 | 0.0 | 0.1 | 33 | 28 | 1 | 4 | 64 | 79 | 66 | 27 | 10,626 | 684,214 | 1,950 | 17.3 | 20,843 |
| CNS Drugs | 1.3 | 0.6 | 0.0 | 0.7 | 107 | 87 | 2 | 18 | 80 | 135 | 117 | 27 | 92,481 | 7,433,839 | 6,744 | 59.8 | 69,671 |
| Stimulants/Anti-obesity/Anorexia | 0.6 | 0.4 | 0.0 | 0.3 | 52 | 42 | 2 | 8 | 82 | 112 | 195 | 33 | 515 | 42,224 | 77 | 0.7 | 806 |
| Miscellaneous Psychological/ Neurological Agents | 0.6 | 0.6 | 0.0 | 0.0 | 158 | 157 | 0 | 1 | 262 | 269 | 119 | 76 | 4,031 | 1,057,398 | 637 | 5.6 | 6,672 |
| Analgesics and Anesthetics | 0.8 | 0.1 | 0.1 | 0.6 | 49 | 17 | 7 | 25 | 62 | 153 | 143 | 39 | 51,953 | 3,217,486 | 6,309 | 56.0 | 65,334 |
| Neuromuscular Agents | 1.0 | 0.3 | 0.1 | 0.6 | 74 | 43 | 4 | 27 | 74 | 139 | 72 | 43 | 42,903 | 3,196,157 | 4,115 | 36.5 | 43,351 |
| Nutritional Products | 0.6 | 0.0 | 0.0 | 0.6 | 9 | 0 | 0 | 8 | 15 | 21 | 15 | 15 | 12,877 | 189,901 | 2,130 | 18.9 | 21,849 |
| Hematological Agents | 0.8 | 0.4 | 0.1 | 0.4 | 66 | 59 | 2 | 5 | 79 | 164 | 17 | 15 | 21,962 | 1,729,466 | 2,546 | 22.6 | 26,202 |
| Topical Products | 0.5 | 0.2 | 0.0 | 0.3 | 22 | 16 | 1 | 6 | 46 | 72 | 52 | 22 | 26,998 | 1,232,783 | 5,154 | 45.7 | 55,428 |
| Miscellaneous Products | 0.5 | 0.3 | 0.0 | 0.2 | 105 | 91 | 0 | 14 | 221 | 312 | 75 | 78 | 1,793 | 396,816 | 357 | 3.2 | 3,766 |
| Unknown Therapeutic Category | 0.2 | 0.0 | 0.0 | 0.0 | 9 | 0 | 0 | 0 | 36 | 0 | 0 | 0 | 278 | 10,077 | 108 | 1.0 | 1,182 |
| TOTAL NO. OF RX AND RX \$ | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | 575,023 | 38,439,780 | n.a. | n.a. | n.a. |

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

a. Table D.6 includes the beneficiaries represented by Cell G of Table 1. A beneficiary who used drugs from two or more categories was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Delaware, 0.2 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005.

TABLE D.7 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | - | | Users | | An | nong User | rs |
|-----------------------|-------------------|--------------------|---|-----------------------------|--------------------------------------|-----------|----------------------------|
| Top 10 Drug Groups | Total Medicaid Rx | Number of Users | As a Percentage of Dual Beneficiaries | Number of Benefit Months | Number of Rx per Benefit Month | \$ per Rx | Rx \$ per Benefit Month |
| ANTIPSYCHOTICS | \$4,505,648 | 3,512 | 31.1 | 36,562 | 0.7 | \$175 | \$123 |
| ANTIVIRAL | 4,398,541 | 1,330 | 11.8 | 14,466 | 0.6 | 510 | 304 |
| ANTIHYPERLIPIDEMIC | 2,623,856 | 4,360 | 38.7 | 46,936 | 0.6 | 95 | 56 |
| ANTICONVULSANT | 2,584,238 | 3,430 | 30.4 | 36,290 | 0.8 | 89 | 71 |
| ANTIDEPRESSANTS | 2,412,753 | 6,274 | 55.6 | 64,529 | 0.7 | 57 | 37 |
| ANALGESICS - Narcotic | 1,918,781 | 7,377 | 65.4 | 77,168 | 0.4 | 57 | 25 |
| ANTIDIABETIC | 1,743,823 | 4,023 | 35.7 | 42,560 | 0.6 | 63 | 41 |
| ULCER DRUGS | 1,627,382 | 4,710 | 41.8 | 49,954 | 0.5 | 64 | 33 |
| ANTIASTHMATIC | 1,433,056 | 4,706 | 41.7 | 49,333 | 0.4 | 69 | 29 |
| ANTIHYPERTENSIVE | 1,292,403 | 5,543 | 49.2 | 58,664 | 0.6 | 37 | 22 |
| Total | 24,540,481 | 45,265 | | 476,462 | n.a. | n.a. | n.a. |

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table D.7 includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

b. Medicaid relinious entent amounts presented in this table do not relied receitally equired residates from roug manufacturers to the state.

C. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx/2contentId=0980f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$

⁼ Medicaid reimbursement; n.a. = not applicable.

TABLE D.7A MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

All Top 10 Drug Groups ANTIPSYCHOTICS ANTIVIRAL

| Beneficiary Characteristics | Number of Rx | Rx \$ | Number of Users | | Number of Benefit Months Among Users | of Rx per Benefit | Mean Rx \$ per Benefit Month | Number of Users | Users as % of Dual Benes | Number of Benefit Months Among Users | of Rx | Mean Rx \$ per Benefit Month |
|--------------------------------|--------------|--------------|--------------------|------|--|-------------------------|---------------------------------------|--------------------|-----------------------------------|--|-------|---------------------------------------|
| All | 275,394 | \$24,540,481 | 3,512 | 31.1 | 36,562 | 0.7 | \$123 | 1,330 | 11.8 | 14,466 | 0.6 | \$304 |
| Female | | | | | | | | | | | | |
| All Females | 186,713 | 14,370,420 | 2,224 | 29.6 | 22,989 | 0.7 | 107 | 567 | 7.6 | 6,116 | 0.5 | 208 |
| Female, Disabled | | | | | | | | | | | | |
| All Ages | 72,324 | 7,074,347 | 928 | 34.5 | 9,964 | 0.7 | 134 | 387 | 14.4 | 4,282 | 0.6 | 270 |
| 5 and younger | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 30 | 3,820 | 0 | 0.0 | 0 | 0.0 | 0 | 1 | 50.0 | 12 | 0.4 | 190 |
| 15-20 | 37 | 3,636 | 2 | 28.6 | 24 | 0.3 | 77 | 0 | 0.0 | 0 | 0.0 | 0 |
| 21-44 | 19,568 | 2,213,731 | 406 | 41.2 | 4,228 | 0.7 | 134 | 174 | 17.7 | 1,930 | 0.5 | 220 |
| 45-64 | 49,023 | 4,558,400 | 497 | 31.6 | 5,437 | 0.7 | 132 | 207 | 13.2 | 2,280 | 0.6 | 320 |
| 65-74 | 3,666 | 294,760 | 23 | 18.5 | 275 | 0.9 | 184 | 5 | 4.0 | 60 | 0.1 | 6 |
| 75-84 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 85 and older | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| Female, Other Eligibles | | | | | | | | | | | | |
| All Ages | 114,389 | 7,296,073 | 1,296 | 26.9 | 13,025 | 0.6 | 86 | 180 | 3.7 | 1,834 | 0.2 | 62 |
| 5 and younger | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 17 | 996 | 2 | 40.0 | 24 | 0.1 | 10 | 0 | 0.0 | 0 | 0.0 | 0 |
| 21-44 | 4,397 | 382,671 | 87 | 26.9 | 843 | 0.4 | 76 | 21 | 6.5 | 178 | 0.4 | 92 |
| 45-64 | 3,606 | 308,287 | 45 | 22.4 | 434 | 0.5 | 88 | 9 | 4.5 | 57 | 0.4 | 363 |
| 65-74 | 33,435 | 2,307,467 | 215 | 17.1 | 2,317 | 0.7 | 105 | 41 | 3.3 | 459 | 0.3 | 92 |
| 75-84 | 39,371 | 2,407,478 | 396 | 26.5 | 4,089 | 0.7 | 86 | 53 | 3.5 | 564 | 0.2 | 55 |
| 85 and older | 33,563 | 1,889,174 | 551 | 36.0 | 5,318 | 0.6 | 81 | 56 | 3.7 | 576 | 0.1 | 6 |
| Male | | | | | | | | | | | | |
| All Males | 88,681 | 10,170,061 | 1,288 | 34.1 | 13,573 | 0.8 | 151 | 763 | 20.2 | 8,350 | 0.7 | 375 |
| Male, Disabled | | | | | | | | | | | | |
| All Ages | 52,276 | 7,541,157 | 850 | 40.6 | 9,391 | 0.8 | 172 | 676 | 32.3 | 7,426 | 0.7 | 393 |
| 5 and younger | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 4 | 393 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 130 | 13,733 | 6 | 75.0 | 54 | 1.1 | 168 | 0 | 0.0 | 0 | 0.0 | 0 |
| 21-44 | 22,426 | 3,424,425 | 493 | 49.6 | 5,403 | 0.8 | 170 | 310 | 31.2 | 3,423 | 0.7 | 377 |
| 45-64 | 28,411 | 4,001,024 | 337 | 32.6 | 3,766 | 0.8 | 172 | 366 | 35.4 | 4,003 | 0.7 | 407 |
| 65-74 | 1,305 | 101,582 | 14 | 25.5 | 168 | 1.1 | 235 | 0 | 0.0 | 0 | 0.0 | 0 |
| 75-84 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 85 and older | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |

TABLE D.7A MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

All Top 10 Drug Groups **ANTIPSYCHOTICS ANTIVIRAL** Mean Mean Number of Number Number of Number Users Benefit Mean Users Benefit of Rx Mean of Rx per Rx \$ per as % Months per Rx \$ per as % Months of Dual Benefit Benefit Number of Among Benefit Benefit Beneficiary Number of Among of Dual Characteristics Number of Rx Rx\$ Users Benes Users Month Month Users Benes Users Month Month Male, Other Eligibles All Ages 36,405 2,628,904 438 26.1 4,182 0.7 103 87 5.2 924 0.4 225 0.0 5 and younger 0 0 0 0 0.0 0 0 0.0 0 0.0 0 0 6-14 0 0 0 0.0 0 0.0 0 0 0.0 0 0.0 0 0 0 0 0 0 0 15-20 0.0 0 0.0 0.0 0.0 38 97 429 21-44 2,273 258,257 27.0 391 0.5 13 9.2 138 0.7 45-64 2,629 270,782 23 15.9 215 146 4 2.8 40 0.6 683 0.5 65-74 14.835 1.116.044 132 21.5 1.303 0.8 128 35 5.7 369 0.6 283 75-84 11,484 694,216 150 29.5 1,447 85 20 3.9 219 0.2 74 0.7 85 and older 5,184 289,605 95 35.3 826 0.7 84 15 158 0.1 7 5.6 Unknown 0 0 0.0 0 0.0 0 0 0.0 0 0.0 0

a. Table D.7A includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7B MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

ANTIHYPERLIPIDEMIC ANTICONVULSANT ANTIDEPRESSANTS

| | | | | | | | | 0111020/11 | • | | | | | | |
|-----------------------------|--------------------|------------------|----------------|------------------|------------------|--------------------|------------------|----------------|------------------|------------------|--------------------|------------------|----------------|------------------|------------------|
| | | | | Mean | | | | | Mean | | | | | Mean | |
| | | | Number of | | | | | Number of | | | | | Number of | | |
| | | Users | Benefit | of Rx | Mean | | Users | Benefit | of Rx | Mean | | Users | Benefit | of Rx | Mean |
| | | as % | Months | | Rx \$ per | | as % | Months | | Rx \$ per | | as % | Months | | Rx \$ per |
| Beneficiary Characteristics | Number of Users | of Dual Benes | Among Users | Benefit Month | Benefit Month | Number of Users | of Dual Benes | Among Users | Benefit Month | Benefit Month | Number of Users | of Dual Benes | Among Users | Benefit Month | Benefit Month |
| All | 4,360 | 38.7 | 46,936 | 0.6 | \$56 | 3,430 | 30.4 | 36,290 | 0.8 | \$71 | 6,274 | 55.6 | 64,529 | 0.7 | \$37 |
| Female | • | | , | | | • | | , | | | • | | • | | |
| All Females | 2,959 | 39.4 | 31,970 | 0.6 | 56 | 2,182 | 29.1 | 23,173 | 0.8 | 63 | 4,543 | 60.6 | 46,685 | 0.6 | 37 |
| Female, Disabled | | | | | | | | | | | | | | | |
| All Ages | 1,008 | 37.5 | 11,059 | 0.6 | 56 | 1,102 | 41.0 | 12,092 | 0.8 | 78 | 1,835 | 68.2 | 19,462 | 0.6 | 36 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 2 | 28.6 | 24 | 0.1 | 11 | 1 | 14.3 | 12 | 0.5 | 48 | 1 | 14.3 | 12 | 0.1 | 1 |
| 21-44 | 174 | 17.7 | 1,912 | 0.5 | 44 | 418 | 42.4 | 4,513 | 0.8 | 92 | 648 | 65.8 | 6,646 | 0.5 | 33 |
| 45-64 | 755 | 48.0 | 8,216 | 0.6 | 58 | 652 | 41.4 | 7,201 | 0.8 | 71 | 1,129 | 71.8 | 12,139 | 0.6 | 37 |
| 65-74 | 77 | 62.1 | 907 | 0.6 | 60 | 31 | 25.0 | 366 | 0.7 | 56 | 57 | 46.0 | 665 | 0.6 | 33 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| Female, Other Eligibles | | | | | | | | | | | | | | | |
| All Ages | 1,951 | 40.6 | 20,911 | 0.6 | 56 | 1,080 | 22.4 | 11,081 | 0.7 | 47 | 2,708 | 56.3 | 27,223 | 0.7 | 38 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 2 | 40.0 | 24 | 0.2 | 12 |
| 21-44 | 38 | 11.7 | 384 | 0.4 | 39 | 102 | 31.5 | 957 | 0.6 | 60 | 228 | 70.4 | 2,123 | 0.5 | 32 |
| 45-64 | 92 | 45.8 | 874 | 0.5 | 47 | 58 | 28.9 | 570 | 0.6 | 72 | 143 | 71.1 | 1,310 | 0.5 | 29 |
| 65-74 | 787 | 62.6 | 8,576 | 0.6 | 57 | 286 | 22.8 | 2,981 | 0.7 | 50 | 595 | 47.3 | 6,352 | 0.7 | 38 |
| 75-84 | 711 | 47.6 | 7,744 | 0.6 | 58 | 341 | 22.8 | 3,569 | 0.8 | 41 | 773 | 51.8 | 7,898 | 0.7 | 40 |
| 85 and older | 323 | 21.1 | 3,333 | 0.7 | 55 | 293 | 19.2 | 3,004 | 0.8 | 43 | 967 | 63.2 | 9,516 | 0.8 | 39 |
| Male | | | | | | | | | | | | | | | |
| All Males | 1,401 | 37.1 | 14,966 | 0.6 | 56 | 1,248 | 33.1 | 13,117 | 0.9 | 85 | 1,731 | 45.9 | 17,844 | 0.7 | 38 |
| Male, Disabled | | | | | | | | | | | | | | | |
| All Ages | 699 | 33.4 | 7,546 | 0.6 | 57 | 815 | 38.9 | 8,873 | 0.9 | 103 | 1,012 | 48.4 | 10,868 | 0.7 | 40 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 1 | 12.5 | 12 | 0.1 | 7 | 4 | 50.0 | 34 | 0.7 | 41 | 5 | 62.5 | 48 | 0.6 | 34 |
| 21-44 | 248 | 24.9 | 2,725 | 0.6 | 55 | 381 | 38.3 | 4,147 | 0.9 | 106 | 494 | 49.7 | 5,376 | 0.6 | 40 |
| 45-64 | 433 | 41.9 | 4,625 | 0.6 | 59 | 411 | 39.7 | 4,506 | 1.0 | 103 | 496 | 48.0 | 5,252 | 0.7 | 39 |
| 65-74 | 17 | 30.9 | 184 | 0.4 | 42 | 19 | 34.5 | 186 | 1.0 | 38 | 17 | 30.9 | 192 | 0.7 | 42 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |

TABLE D.7B MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | ANTIHY | PERLIPIDE | MIC | | | ANTIC | ONVULSAN | ΙT | | | ANTIDE | PRESSAN | ΓS | |
|-----------------------------|--------------------|------------------|-------------------|-------|-------------------|--------------------|---------------|-------------------|-------|-------------------|--------------------|------------------|-------------------|-------|-------------------|
| | | | Number of | Mean | | | | Number of | Mean | | | | Number of | Mean | |
| | | Users as % | Benefit Months | of Rx | Mean Rx \$ per | | Users as % | Benefit Months | of Rx | Mean Rx \$ per | | Users as % | Benefit Months | of Rx | Mean Rx \$ per |
| Beneficiary Characteristics | Number of Users | of Dual Benes | Among Users | | | Number of Users | | Among Users | | | Number of Users | of Dual Benes | Among Users | | |
| Male, Other Eligibles | | | | | | | | | | | | | | | |
| All Ages | 702 | 41.8 | 7,420 | 0.6 | 55 | 433 | 25.8 | 4,244 | 0.8 | 48 | 719 | 42.8 | 6,976 | 0.7 | 37 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 21-44 | 41 | 29.1 | 422 | 0.4 | 41 | 40 | 28.4 | 408 | 0.6 | 73 | 56 | 39.7 | 589 | 0.5 | 38 |
| 45-64 | 78 | 53.8 | 768 | 0.5 | 46 | 35 | 24.1 | 311 | 0.6 | 57 | 65 | 44.8 | 597 | 0.5 | 29 |
| 65-74 | 341 | 55.4 | 3,640 | 0.6 | 59 | 164 | 26.7 | 1,643 | 0.9 | 55 | 215 | 35.0 | 2,141 | 0.7 | 38 |
| 75-84 | 188 | 36.9 | 2,065 | 0.6 | 54 | 127 | 25.0 | 1,311 | 0.7 | 37 | 229 | 45.0 | 2,310 | 0.7 | 36 |
| 85 and older | 54 | 20.1 | 525 | 0.7 | 53 | 67 | 24.9 | 571 | 0.7 | 32 | 154 | 57.2 | 1,339 | 0.7 | 39 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |

a. Table D.7B includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy benefit; \$ = Medicaid reimbursement.

${\it TABLE~D.7C} \\ {\it MEDICAID~PHARMACY~BENEFIT~USE~AND~REIMBURSEMENT~FOR~SIXTH~TO~EIGHTH~TOP~DRUG~GROUPS} \\$ SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | ANALG | ESICS - Naro | cotic | 20,122 | | | ITIDIABETIC | -, 2000 | | | UL | CER DRUG | 3 | |
|--------------------------------|--------------------|-------|--|-------|---------------------------------------|--------------------|-----------------------------------|--|---------|------|--------------------|-----------------------------------|--|-----|---------------------------------------|
| Beneficiary Characteristics | Number of Users | | Number of Benefit N Months Among Users | | Mean Rx \$ per Benefit Month | Number of Users | Users as % of Dual Benes | Number of Benefit N Months Among Users | | | Number of Users | Users as % of Dual Benes | Number of Benefit Months Among Users | | Mean Rx \$ per Benefit Month |
| All | 7,377 | 65.4 | 77,168 | 0.4 | \$25 | 4,023 | 35.7 | 42,560 | 0.6 | \$41 | 4,710 | 41.8 | 49,954 | 0.5 | \$33 |
| Female | | | | | | | | | | | | | | | |
| All Females | 5,333 | 71.1 | 56,141 | 0.4 | 23 | 2,856 | 38.1 | 30,562 | 0.6 | 40 | 3,406 | 45.4 | 36,336 | 0.5 | 32 |
| Female, Disable | d | | | | | | | | | | | | | | |
| All Ages | 2,311 | 85.9 | 25,135 | 0.5 | 30 | 923 | 34.3 | 10,122 | 0.6 | 45 | 1,231 | 45.7 | 13,582 | 0.4 | 31 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 6-14 | 3 | 150.0 | 36 | 0.1 | 1 | 0 | 0.0 | 0 | 0.0 | 0 | 2 | 100.0 | 24 | 0.9 | 63 |
| 15-20 | 3 | 42.9 | 36 | 0.3 | 3 | 1 | 14.3 | 12 | 0.1 | 1 | 3 | 42.9 | 36 | 0.2 | 22 |
| 21-44 | 795 | 80.7 | 8,579 | 0.4 | 25 | 179 | 18.2 | 1,943 | 0.5 | 39 | 347 | 35.2 | 3,800 | 0.4 | 26 |
| 45-64 | 1,415 | 90.0 | 15,421 | 0.5 | 34 | 681 | 43.3 | 7,453 | 0.6 | 46 | 806 | 51.2 | 8,853 | 0.5 | 34 |
| 65-74 | 95 | 76.6 | 1,063 | 0.4 | 20 | 62 | 50.0 | 714 | 0.7 | 51 | 73 | 58.9 | 869 | 0.4 | 34 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| Female, Other El | ligibles | | | | | | | | | | | | | | |
| All Ages | 3,022 | 62.8 | 31,006 | 0.4 | 17 | 1,933 | 40.2 | 20,440 | 0.7 | 38 | 2,175 | 45.2 | 22,754 | 0.5 | 32 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 15-20 | 2 | 40.0 | 24 | 0.2 | 1 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 21-44 | 292 | 90.1 | 2,770 | 0.5 | 35 | 41 | 12.7 | 353 | 0.7 | 66 | 69 | 21.3 | 722 | 0.3 | 21 |
| 45-64 | 166 | 82.6 | 1,657 | 0.5 | 28 | 69 | 34.3 | 668 | 0.5 | 33 | 60 | 29.9 | 569 | 0.4 | 33 |
| 65-74 | 896 | 71.3 | 9,734 | 0.4 | 13 | 747 | 59.4 | 8,070 | 0.6 | 41 | 587 | 46.7 | 6,420 | 0.5 | 34 |
| 75-84 | 901 | 60.3 | 9,497 | 0.4 | 15 | 689 | 46.1 | 7,361 | 0.7 | 37 | 728 | 48.8 | 7,739 | 0.6 | 33 |
| 85 and older | 765 | 50.0 | 7,324 | 0.4 | 16 | 387 | 25.3 | 3,988 | 0.7 | 32 | 731 | 47.8 | 7,304 | 0.6 | 30 |
| Male | | | | | | | | | | | | | | | |
| All Males | 2,044 | 54.2 | 21,027 | 0.5 | 31 | 1,167 | 30.9 | 11,998 | 0.7 | 43 | 1,304 | 34.6 | 13,618 | 0.5 | 35 |
| Male, Disabled | | | | | | | | | | | | | | | |
| All Ages | 1,140 | 54.5 | 11,914 | 0.5 | 34 | 508 | 24.3 | 5,158 | 0.6 | 47 | 638 | 30.5 | 6,974 | 0.5 | 37 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 6-14 | 1 | 50.0 | 6 | 0.2 | 2 | 0 | 0.0 | 0 | 0.0 | 0 | 1 | 50.0 | 6 | 0.5 | 64 |
| 15-20 | 3 | 37.5 | 22 | 0.1 | 1 | 0 | 0.0 | 0 | 0.0 | 0 | 2 | 25.0 | 24 | 0.5 | 56 |
| 21-44 | 506 | 50.9 | 5,379 | 0.5 | 30 | 144 | 14.5 | 1,510 | 0.6 | 44 | 248 | 24.9 | 2,785 | 0.5 | 32 |
| 45-64 | 597 | 57.7 | 6,126 | 0.5 | 40 | 346 | 33.5 | 3,447 | 0.7 | 50 | 371 | 35.9 | 3,976 | 0.6 | 40 |
| 65-74 | 33 | 60.0 | 381 | 0.2 | 7 | 18 | 32.7 | 201 | 0.4 | 26 | 16 | 29.1 | 183 | 0.5 | 38 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | (|

TABLE D.7C MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | ANALG | ESICS - Narc | otic | | | AN | TIDIABETIC | | | | UL | CER DRUGS | | |
|------------------|-----------|---------|--------------|-----------|-----------|-----------|---------|------------|-----------|-----------|-----------|---------|-----------|----------|-----------|
| | | | Number of | Mean | | | | Number of | Mean | | | | Number of | Mean | |
| | | Users | Benefit N | lumber of | Mean | | Users | Benefit N | lumber of | Mean | | Users | Benefit N | umber of | Mean |
| | | as % | Months | Rx per | Rx \$ per | | as % | Months | Rx per | Rx \$ per | | as % | Months | Rx per l | Rx \$ per |
| Beneficiary | Number of | of Dual | Among | Benefit | Benefit | Number of | of Dual | Among | Benefit | Benefit | Number of | of Dual | Among | Benefit | Benefit |
| Characteristics | Users | Benes | Users | Month | Month | Users | Benes | Users | Month | Month | Users | Benes | Users | Month | Month |
| Male, Other Elig | ibles | | | | | | | | | | | | | | |
| All Ages | 904 | 53.8 | 9,113 | 0.4 | 26 | 659 | 39.2 | 6,840 | 0.7 | 40 | 666 | 39.6 | 6,644 | 0.5 | 33 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 15-20 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 21-44 | 105 | 74.5 | 1,079 | 0.5 | 44 | 36 | 25.5 | 375 | 0.5 | 40 | 37 | 26.2 | 378 | 0.4 | 28 |
| 45-64 | 123 | 84.8 | 1,227 | 0.5 | 67 | 65 | 44.8 | 693 | 0.5 | 36 | 37 | 25.5 | 352 | 0.5 | 33 |
| 65-74 | 303 | 49.3 | 3,119 | 0.4 | 19 | 306 | 49.8 | 3,191 | 0.7 | 46 | 241 | 39.2 | 2,436 | 0.5 | 35 |
| 75-84 | 250 | 49.1 | 2,571 | 0.4 | 13 | 185 | 36.3 | 1,916 | 0.7 | 35 | 223 | 43.8 | 2,320 | 0.6 | 33 |
| 85 and older | 123 | 45.7 | 1,117 | 0.4 | 12 | 67 | 24.9 | 665 | 0.7 | 32 | 128 | 47.6 | 1,158 | 0.6 | 33 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |

a. Table D.7C includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7D MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS $\frac{1}{2}$

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| - | _ | ANT | TASTHMATIC | | | | ANTIF | HYPERTENSI | VE | | | |
|--------------------------------|--------------------|------|--|---|------|--------------------|-----------------------------------|--|---|---------------------------------------|----------------------------|-----------------------------|
| Beneficiary Characteristics | Number of Users | | Number of Benefit N Months Among Users | Mean lumber of Rx per I Benefit Month | | Number of Users | Users as % of Dual Benes | Number of Benefit N Months Among Users | Mean Iumber of Rx per F Benefit Month | Mean Rx \$ per Benefit Month | Number of Beneficiaries | Number of Benefit Months |
| All | 4,706 | 41.7 | 49,333 | 0.4 | \$29 | 5,543 | 49.2 | 58,664 | 0.6 | \$22 | 11,275 | 114,977 |
| Female | | | | | | | | | | | | |
| All Females | 3,465 | 46.2 | 36,476 | 0.4 | 29 | 3,869 | 51.6 | 41,269 | 0.6 | 23 | 7,502 | 76,743 |
| Female, Disable | d | | | | | | | | | | | |
| All Ages | 1,388 | 51.6 | 15,115 | 0.4 | 30 | 1,060 | 39.4 | 11,581 | 0.5 | 22 | 2,691 | 28,636 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 2 | 24 |
| 15-20 | 1 | 14.3 | 12 | 0.1 | 1 | 1 | 14.3 | 12 | 0.1 | 1 | 7 | 84 |
| 21-44 | 382 | 38.8 | 4,190 | 0.3 | 20 | 167 | 17.0 | 1,763 | 0.5 | 18 | 985 | 10,399 |
| 45-64 | 918 | 58.4 | 9,881 | 0.4 | 33 | 812 | 51.6 | 8,886 | 0.6 | 22 | 1,573 | 16,723 |
| 65-74 | 87 | 70.2 | 1,032 | 0.5 | 40 | 80 | 64.5 | 920 | 0.5 | 20 | 124 | 1,406 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| Female, Other E | ligibles | | | | | | | | | | | |
| All Ages | 2,077 | 43.2 | 21,361 | 0.4 | 29 | 2,809 | 58.4 | 29,688 | 0.6 | 23 | 4,811 | 48,107 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 1 | 12 |
| 15-20 | 3 | 60.0 | 36 | 0.2 | 12 | 0 | 0.0 | 0 | 0.0 | 0 | 5 | 59 |
| 21-44 | 85 | 26.2 | 744 | 0.3 | 23 | 67 | 20.7 | 610 | 0.4 | 15 | 324 | 2,917 |
| 45-64 | 77 | 38.3 | 774 | 0.3 | 38 | 80 | 39.8 | 774 | 0.5 | 19 | 201 | 1,861 |
| 65-74 | 599 | 47.7 | 6,519 | 0.5 | 36 | 884 | 70.3 | 9,753 | 0.6 | 24 | 1,257 | 13,172 |
| 75-84 | 673 | 45.1 | 6,962 | 0.5 | 29 | 986 | 66.0 | 10,641 | 0.6 | 24 | 1,493 | 15,420 |
| 85 and older | 640 | 41.8 | 6,326 | 0.4 | 22 | 792 | 51.8 | 7,910 | 0.6 | 22 | 1,530 | 14,666 |
| Male | | | | | | | | | | | | |
| All Males | 1,241 | 32.9 | 12,857 | 0.4 | 28 | 1,674 | 44.4 | 17,395 | 0.6 | 21 | 3,773 | 38,234 |
| Male, Disabled | | | | | | | | | | | | |
| All Ages | 544 | 26.0 | 5,855 | 0.4 | 30 | 716 | 34.2 | 7,557 | 0.6 | 20 | 2,093 | 21,911 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 2 | 18 |
| 15-20 | 1 | 12.5 | 2 | 1.0 | 116 | 0 | 0.0 | 0 | 0.0 | 0 | 8 | 78 |
| 21-44 | 201 | 20.2 | 2,217 | 0.3 | 21 | 238 | 23.9 | 2,452 | 0.6 | 20 | 994 | 10,547 |
| 45-64 | 305 | 29.5 | 3,204 | 0.4 | 34 | 445 | 43.0 | 4,736 | 0.6 | 20 | 1,034 | 10,677 |
| 65-74 | 37 | 67.3 | 432 | 0.6 | 41 | 33 | 60.0 | 369 | 0.6 | 18 | 55 | 591 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |

TABLE D.7D MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | ANTIASTHMATIC | | | | | | ANTI | HYPERTENSI | | | | |
|-------------------|---------------|---------|-----------|-----------|-----------|-------|---------|------------|-----------|-----------|---------------|----------------|
| | | | Number of | Mean | | | | Number of | Mean | | | |
| | | Users | Benefit N | lumber of | Mean | | Users | Benefit N | lumber of | Mean | | |
| | | as % | Months | | Rx \$ per | | as % | Months | | Rx \$ per | | |
| Beneficiary | Number of | of Dual | Among | Benefit | | | of Dual | Among | Benefit | Benefit | Number of | Number of |
| Characteristics | Users | Benes | Users | Month | Month | Users | Benes | Users | Month | Month | Beneficiaries | Benefit Months |
| Male, Other Eligi | bles | | | | | | | | | | | |
| All Ages | 697 | 41.5 | 7,002 | 0.4 | 27 | 958 | 57.0 | 9,838 | 0.6 | 21 | 1,680 | 16,323 |
| 5 and younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 6-14 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 15-20 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 1 | 11 |
| 21-44 | 40 | 28.4 | 407 | 0.3 | 16 | 60 | 42.6 | 612 | 0.4 | 20 | 141 | 1,353 |
| 45-64 | 41 | 28.3 | 411 | 0.3 | 20 | 78 | 53.8 | 737 | 0.5 | 21 | 145 | 1,380 |
| 65-74 | 244 | 39.7 | 2,532 | 0.4 | 29 | 417 | 67.8 | 4,410 | 0.6 | 22 | 615 | 6,125 |
| 75-84 | 231 | 45.4 | 2,374 | 0.5 | 32 | 281 | 55.2 | 2,986 | 0.6 | 20 | 509 | 5,057 |
| 85 and older | 141 | 52.4 | 1,278 | 0.4 | 19 | 122 | 45.4 | 1,093 | 0.7 | 22 | 269 | 2,397 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

Dual Eligible Beneficiaries

a. Table D.7D includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

Bene(s) = Deneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy; \$ = Medicaid reimbursement.

TABLE D.8 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,

BY BENEFICIARY CHARACTERISTIC^{a, b} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| Panafician/ | | Number of By per Benefit | Number of All Veer Nursing | Benefit Months Among All- |
|--------------------------------|-------------------------|--------------------------|---|------------------------------------|
| Beneficiary Characteristics | Rx \$ per Benefit Month | Month | Number of All-Year Nursing Facility Residents | Year Nursing Facility Residents |
| All | \$354 | 7.6 | | 20,235 |
| Age | | | · | • |
| 0-64 | 684 | 9.6 | 141 | 1,610 |
| 65-74 | 425 | 9.0 | 239 | 2,477 |
| 75-84 | 353 | 7.9 | 621 | 6,340 |
| 85 and older | 282 | 6.8 | 1,008 | 9,808 |
| Unknown | 0 | 0.0 | 0 | 0 |
| Gender | | | | |
| Female | 353 | 7.6 | 1,517 | 15,424 |
| Male | 356 | 7.6 | 492 | 4,811 |
| Unknown | 0 | 0.0 | 0 | 0 |
| Race | | | | |
| White | 360 | 7.8 | 1,518 | 15,183 |
| African American | 335 | 7 | 445 | 4,599 |
| Other/unknown | 320 | 7.7 | 46 | 453 |
| Basis of Eligibility | ; | | | |
| Aged | 325 | 7.5 | 1,855 | 18,486 |
| Disabled | 659 | 9.3 | 153 | 1,739 |
| Adults | 67 | 3.2 | 1 | 10 |
| Children | 0 | 0.0 | 0 | 0 |
| Unknown | 0 | 0.0 | 0 | 0 |

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table D.8 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their 2005 Medicaid enrollment. A total of 902 beneficiaries who were in

nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible ebecause of disability

or blindness. The children's group includes children receiving foster care and adoptive services.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy; \$ = Medicaid reimbursement.

TABLE D.9 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,

BY BRAND STATUS AND THERAPEUTIC CATEGORYA, b, c, d, e DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

Number of Rx per Benefit \$ per Benefit Month Among

Month Among Users Users \$ per Rx Users

| Therapeutic | 1 | Patented Brand- | | | F | Patented Brand- | Off- Patent Brand- | | F | atented | Off- Patent Brand- | | Total Number | | Number of | As a Percentage of Dual All- Year Nursing Facility | Number of Benefit |
|---|-------|--------------------|------|---------|-------|--------------------|--------------------------|---------|-------|---------|--------------------------|--------|--------------|-------------|-----------|--|----------------------|
| Category | Total | Name | | Seneric | Total | Name | Name G | Seneric | Total | Name | Name G | eneric | of Rx | Total Rx \$ | Users | Residents | Months |
| Anti-infective Agents | 0.4 | 0.1 | 0.0 | 0.2 | \$17 | \$10 | \$2 | \$4 | \$43 | \$75 | \$79 | \$19 | 5,915 | \$252,652 | 1,466 | 73.0 | 15,263 |
| Biologicals | 0.1 | 0.0 | 0.0 | 0.1 | 3 | 0 | 0 | 3 | 26 | 18 | 0 | 26 | 86 | 2,251 | 78 | 3.9 | 847 |
| Antineoplastic Agents | 0.6 | 0.1 | 0.0 | 0.4 | 93 | 60 | 0 | 34 | 166 | 413 | 0 | 81 | 756 | 125,395 | 133 | 6.6 | 1,343 |
| Endocrine/Metabolic Drugs | 1.2 | 0.4 | 0.2 | 0.6 | 43 | 30 | 6 | 7 | 36 | 73 | 29 | 12 | 12,623 | 453,100 | 1,026 | 51.1 | 10,516 |
| Cardiovascular Agents | 2.1 | 0.6 | 0.0 | 1.5 | 58 | 35 | 1 | 22 | 27 | 61 | 32 | 14 | 36,009 | 979,361 | 1,650 | 82.1 | 16,856 |
| Respiratory Agents | 0.8 | 0.4 | 0.0 | 0.4 | 36 | 29 | 3 | 5 | 45 | 75 | 52 | 13 | 8,595 | 383,585 | 1,014 | 50.5 | 10,546 |
| Gastrointestinal Agents | 1.0 | 0.3 | 0.0 | 0.7 | 38 | 27 | 1 | 11 | 37 | 90 | 33 | 15 | 13,331 | 495,581 | 1,248 | 62.1 | 12,891 |
| Genitourinary Agents | 0.6 | 0.4 | 0.0 | 0.2 | 34 | 29 | 0 | 4 | 58 | 69 | 122 | 28 | 3,635 | 211,817 | 583 | 29.0 | 6,223 |
| CNS Drugs | 1.7 | 0.9 | 0.0 | 0.8 | 108 | 87 | 1 | 19 | 64 | 96 | 66 | 25 | 26,733 | 1,707,650 | 1,543 | 76.8 | 15,868 |
| Stimulants/Anti-obesity/Anorexia | 0.9 | 0.4 | 0.0 | 0.5 | 50 | 42 | 0 | 8 | 55 | 111 | 0 | 15 | 65 | 3,581 | 6 | 0.3 | 72 |
| Miscellaneous Psychological/ Neurological Agents | 0.7 | 0.7 | 0.0 | 0.0 | 170 | 170 | 0 | 0 | 250 | 250 | 0 | 0 | 2,078 | 519,244 | 285 | 14.2 | 3,056 |
| Analgesics and Anesthetics | 1.0 | 0.2 | 0.1 | 0.6 | 43 | 15 | 9 | 18 | 45 | 78 | 76 | 29 | 10,259 | 457,550 | 1,066 | 53.1 | 10,742 |
| Neuromuscular Agents | 1.3 | 0.4 | 0.1 | 0.8 | 68 | 33 | 4 | 31 | 53 | 89 | 39 | 39 | 10,185 | 540,308 | 747 | 37.2 | 7,910 |
| Nutritional Products | 0.8 | 0.0 | 0.0 | 0.8 | 10 | 0 | 0 | 10 | 13 | 29 | 13 | 13 | 4,988 | 64,675 | 632 | 31.5 | 6,448 |
| Hematological Agents | 1.2 | 0.5 | 0.3 | 0.5 | 77 | 68 | 4 | 5 | 62 | 143 | 14 | 11 | 9,361 | 584,246 | 738 | 36.7 | 7,590 |
| Topical Products | 0.7 | 0.3 | 0.0 | 0.4 | 26 | 19 | 1 | 7 | 39 | 64 | 43 | 19 | 8,957 | 351,117 | 1,263 | 62.9 | 13,428 |
| Miscellaneous Products | 0.3 | 0.1 | 0.0 | 0.2 | 20 | 11 | 0 | 8 | 71 | 144 | 0 | 41 | 339 | 23,945 | 117 | 5.8 | 1,226 |
| Unknown Therapeutic Category | 0.2 | 0.0 | 0.0 | 0.0 | 4 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 54 | 964 | 22 | 1.1 | 226 |
| TOTAL NO. OF RX AND RX \$ | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | 153,969 | 7,157,022 | n.a. | n.a. | n.a. |

a. Table D.9 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 902 beneficiaries who were in nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

In Delaware, 0.2 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

Bene Mo(s) = benefit month(s); CMS = Centers for Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,

BY TOP-10 DRUG GROUPa, b, c, d DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | - | | Users | | | | Among Users |
|--|----------------------|--------------------|---|-------------------------------|----------------------------------|-----------|----------------------------|
| Top 10 Drug Groups in Nursing Facilities | Total Medicaid Rx \$ | Number of Users | As a Percentage of All-Year Nursing Facility Residents | Number of Benefit Monthspo | Number of Rx er Benefit Month | \$ per Rx | Rx \$ per Benefit Month |
| ANTIPSYCHOTICS | \$882,617 | 920 | 45.8 | 9,646 | 0.7 | \$130 | \$92 |
| ANTIDEPRESSANTS | 745,164 | 1,646 | 81.9 | 17,187 | 0.8 | 52 | 43 |
| MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL | 519,244 | 328 | 16.3 | 3,533 | 0.6 | 250 | 147 |
| ULCER DRUGS | 389,696 | 1,143 | 56.9 | 11,997 | 0.7 | 49 | 32 |
| ANTICONVULSANT | 376,399 | 681 | 33.9 | 7,222 | 1.0 | 54 | 52 |
| MISC. HEMATOLOGICAL | 316,974 | 381 | 19.0 | 3,942 | 0.8 | 97 | 80 |
| ANALGESICS - Narcotic | 288,289 | 1,114 | 55.5 | 11,205 | 0.6 | 40 | 26 |
| ANTIHYPERLIPIDEMIC | 280,555 | 463 | 23.0 | 4,949 | 0.8 | 73 | 57 |
| ANTIASTHMATIC | 260,111 | 1,059 | 52.7 | 10,984 | 0.5 | 47 | 24 |
| ANTIDIABETIC | 236,397 | 585 | 29.1 | 6,104 | 0.8 | 47 | 39 |
| Total | 4,295,446 | 8,320 | | 86,769 | n.a. | n.a. | n.a. |

Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$= Medicaid reimbursement.

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table D.10 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 902 beneficiaries who were in nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

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TABLE D.10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| All Top | o 10 Drug Groups | | | ANTIPS) | CHOTICS | , , , , | | | ANTIDEP | RESSANTS | | |
|--------------------------------|------------------|-------------|--------------------|---|-------------------|-------------------------|------|--------------------|---|----------------------------|-------------------------|------|
| Beneficiary Characteristics | Number of Rx | Rx \$ | Number of Users | Users as % of All-Year Nursing Facility Residents | Benefit Months | Mean Number of Rx | | Number of Users | Users as % of All-Year Nursing Facility Residents | Benefit Months Among | Mean Number of Rx | |
| All | 62,989 | \$4,295,446 | 920 | 45.8 | 9,646 | 0.7 | \$92 | 1,646 | 81.9 | 17,187 | 0.8 | \$43 |
| Female | | | | | | | | | | | | |
| All Females | 47,860 | 3,302,470 | 709 | 46.7 | 7,546 | 0.7 | 90 | 1,275 | 84.0 | 13,450 | 0.8 | 43 |
| Female, Disabled | | | | | | | | | | | | |
| All Ages | 4,632 | 577,459 | 37 | 48.7 | 440 | 0.8 | 120 | 84 | 110.5 | 977 | 0.9 | 46 |
| 64 or younger | 4,398 | 557,099 | 34 | 47.2 | 404 | 0.8 | 117 | 79 | 109.7 | 917 | 0.9 | 46 |
| 65-74 | 234 | 20,360 | 3 | 75.0 | 36 | 0.8 | 159 | 5 | 125.0 | 60 | 0.8 | 54 |
| 75-84 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 85 and older | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| Female, Other Eligibles | | | | | | | | | | | | |
| All Ages | 43,228 | 2,725,011 | 672 | 46.6 | 7,106 | 0.7 | 88 | 1,191 | 82.7 | 12,473 | 0.8 | 43 |
| 64 or younger | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 65-74 | 6,125 | 407,849 | 67 | 50.8 | 775 | 0.8 | 111 | 142 | 107.6 | 1,609 | 0.8 | 42 |
| 75-84 | 15,585 | 978,067 | 229 | 50.4 | 2,518 | 0.7 | 90 | 383 | 84.4 | 4,007 | 0.9 | 46 |
| 85 and older | 21,518 | 1,339,095 | 376 | 44.0 | 3,813 | 0.7 | 81 | 666 | 77.9 | 6,857 | 0.8 | 42 |
| Male | | | | | | | | | | | | |
| All Males | 15,129 | 992,976 | 211 | 42.9 | 2,100 | 0.7 | 99 | 371 | 75.4 | 3,737 | 0.8 | 44 |
| Male, Disabled | | | | | | | | | | | | |
| All Ages | 3,294 | 251,526 | 28 | 36.4 | 310 | 0.7 | 140 | 66 | 85.7 | 751 | 0.9 | 51 |
| 64 or younger | 3,081 | 236,773 | 26 | 37.7 | 286 | 0.6 | 134 | 64 | 92.8 | 727 | 0.9 | 51 |
| 65-74 | 213 | 14,753 | 2 | 25.0 | 24 | 1.0 | 217 | 2 | 25.0 | 24 | 1.1 | 67 |
| 75-84 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 85 and older | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| Male, Other Eligibles | | | | | | | | | | | | |
| All Ages | 11,835 | 741,450 | 183 | 44.1 | 1,790 | 0.7 | 92 | 305 | 73.5 | 2,986 | 0.8 | 42 |
| 64 or younger | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 65-74 | 3,541 | 231,951 | 47 | 49.5 | 489 | 0.8 | 101 | 67 | 70.5 | 654 | 0.9 | 50 |
| 75-84 | 5,112 | 315,389 | 76 | 45.5 | 737 | 0.7 | 93 | 134 | 80.2 | 1,376 | 0.8 | 39 |
| 85 and older | 3,182 | 194,110 | 60 | 39.2 | 564 | 0.7 | 81 | 104 | 68.0 | 956 | 0.8 | 41 |
| Unknown | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |

a. Table D.10A includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 902 beneficiaries who were in nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

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Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10B

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY

AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}

DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005 MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL **ULCER DRUGS** ANTICONVULSANT Users as Users as Users as % of All- Number of % of All- Number of % of All- Number of Year Benefit Year Benefit Year Benefit Nursing Months Mean Nursing Months Mean Nursing Months Mean Beneficiary Number of Facility Among Number Mean Number of Facility Among Number Mean Number of Facility Among Number Mean Characteristics Users Residents Users of Rx Rx \$ Users Residents Users of Rx Rx\$ Users Residents Users of Rx Rx \$ ΑII 328 3,533 \$147 1,143 56.9 \$33 681 7.222 \$52 16.3 0.6 11,997 0.7 33.9 1.0 **Female** All Females 260 17.1 2,868 0.6 157 877 57.8 9,327 0.7 32 485 32.0 5,234 0.9 49 Female, Disabled 1.2 3,011 All Ages 8 10.5 92 48 63.2 572 0.6 35 65 85.5 736 1.1 72 8 92 524 35 75 64 or younger 11.1 1.2 3.011 44 61.1 0.7 60 83.3 676 1.2 0 0.5 32 37 0 0 4 100.0 48 5 125.0 60 65-74 0.0 0.0 8.0 0 0 75-84 0.0 0 0.0 0 0 0.0 0.0 0 0 0.0 0 0.0 0 85 and older 0 0.0 0 0.0 0 0 0.0 0 0.0 0 0 0.0 0 0.0 0 Female, Other Eligibles All Ages 252 17.5 2,776 0.6 63 829 57.5 8,755 0.7 31 420 29.1 4,498 0.9 45 0 0.0 0.0 0 0 0.0 0 0.0 0 0.0 0 0 0 0.0 0 64 or younger 65-74 21 15.9 236 0.7 67 95 72.0 1,069 0.6 32 70 53.0 757 1.0 63 75-84 85 18.7 958 0.5 61 283 62.3 3.059 0.7 33 153 33.7 1.644 0.9 44 146 30 40 85 and older 17.1 1,582 0.5 63 451 52.7 4,627 0.7 197 23.0 2,097 0.9 Male All Males 68 13.8 665 0.6 103 266 54.1 2,670 0.7 36 196 39.8 1,988 1.1 60 Male, Disabled All Ages 4 5.2 43 0.9 616 56 72.7 633 0.7 44 48 62.3 545 1.3 92 43 585 97 64 or younger 4 5.8 0.9 616 52 75.4 0.7 43 42 60.9 489 1.3 65-74 0 0.0 0 0.0 0 4 50.0 48 0.7 57 6 75.0 56 1.3 42 0 0 0 0 75-84 0.0 0 0.0 0 0.0 0.0 0 0 0.0 0 0.0 0 0 0 0 0.0 0 0 0 0.0 0 85 and older 0.0 0 0.0 0.0 0.0 Male, Other Eligibles 622 210 2.037 0.7 33 148 35.7 1.443 48 All Ages 64 15.4 0.6 68 50.6 1.0 0.0 0 0.0 0 0.0 0 0 0.0 0 0 0 0.0 0 0.0 0 64 or younger 9 65-74 9.5 72 0.8 73 51 53.7 484 0.7 33 54 56.8 541 1.2 57

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

18.6

15.7

0.0

31

24

0

75-84

Unknown

85 and older

0.6

0.6

0.0

75

55

0

88

71

0

52.7

46.4

0.0

888

665

0

0.7

0.7

0.0

35

30

0

50

44

Λ

29.9

28.8

0.0

537

365

Λ

0.9

0.8

0.0

46

39

0

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

338

212

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a. Table D.10B includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 902 beneficiaries who were in nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each

group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

TABLE D.10C

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND $AGE^{a, b, c, d}$

DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | | MISC. HEN | MATOLOGIC | AL | | | ANALGES | ICS - Narco | tic | | | ANTIHYPE | ERLIPIDEMI | С | |
|--------------------------------|--------------------|---|--|-----|------|--------------------|---|--|-----|----|-----------------|---|--|-------------------------|----|
| Beneficiary Characteristics | Number of Users | Users as % of All- Year Nursing Facility Residents | Number of Benefit Months Among Users | | | Number of Users | Users as % of All- Year Nursing Facility Residents | Number of Benefit Months Among Users | | | Number of Users | Users as % of All- Year Nursing Facility Residents | Number of Benefit Months Among Users | Mean Number of Rx | |
| All | 381 | 19.0 | 3,942 | | \$80 | 1,114 | 55.5 | 11,205 | | | 463 | 23.0 | 4,949 | 0.8 | |
| Female | | | -,- | | • | , | | , | | • | | | ,- | | • |
| All Females | 284 | 18.7 | 2,943 | 0.8 | 81 | 852 | 56.2 | 8,680 | 0.6 | 27 | 342 | 22.5 | 3,663 | 0.8 | 5 |
| Female, Disable | d | | | | | | | | | | | | | | |
| All Ages | 14 | 18.4 | 168 | 0.9 | 90 | 63 | 82.9 | 720 | 1.0 | 63 | 28 | 36.8 | 329 | 0.8 | 6 |
| 64 or younger | 13 | 18.1 | 156 | 0.9 | 89 | 62 | 86.1 | 708 | 1.0 | 64 | 26 | 36.1 | 305 | 0.7 | 6 |
| 65-74 | 1 | 25.0 | 12 | 0.9 | 101 | 1 | 25.0 | 12 | 0.1 | 1 | 2 | 50.0 | 24 | 1.0 | 10 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| Female, Other E | ligibles | | | | | | | | | | | | | | |
| All Ages | 270 | 18.7 | 2,775 | 0.8 | 81 | 789 | 54.8 | 7,960 | 0.6 | 23 | 314 | 21.8 | 3,334 | 0.8 | 5 |
| 64 or younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| 65-74 | 40 | 30.3 | 456 | 0.8 | 81 | 100 | 75.8 | 1,103 | 0.8 | 33 | 48 | 36.4 | 542 | 0.8 | 6 |
| 75-84 | 91 | 20.0 | 958 | 0.9 | 83 | 260 | 57.3 | 2,714 | 0.7 | 24 | 128 | 28.2 | 1,350 | 0.8 | 5 |
| 85 and older | 139 | 16.3 | 1,361 | 0.8 | 79 | 429 | 50.2 | 4,143 | 0.5 | 21 | 138 | 16.1 | 1,442 | 0.8 | 5 |
| Male | | | | | | | | | | | | | | | |
| All Males | 97 | 19.7 | 999 | 0.8 | 78 | 262 | 53.3 | 2,525 | 0.6 | 23 | 121 | 24.6 | 1,286 | 0.8 | 5 |
| Male, Disabled | | | | | | | | | | | | | | | |
| All Ages | 14 | 18.2 | 168 | 0.7 | 73 | 50 | 64.9 | 537 | 0.7 | 24 | 21 | 27.3 | 243 | 0.7 | 5 |
| 64 or younger | 13 | 18.8 | 156 | 0.7 | 72 | 44 | 63.8 | 472 | 0.8 | 27 | 21 | 30.4 | 243 | 0.7 | 5 |
| 65-74 | 1 | 12.5 | 12 | 0.8 | 88 | 6 | 75.0 | 65 | 0.3 | 4 | 0 | 0.0 | 0 | 0.0 | |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| Male, Other Elig | ibles | | | | | | | | | | | | | | |
| All Ages | 83 | 20.0 | 831 | 0.8 | 79 | 212 | 51.1 | 1,988 | 0.6 | 22 | 100 | 24.1 | 1,043 | 0.8 | 5 |
| 64 or younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| 65-74 | 25 | 26.3 | 260 | 0.8 | 89 | 54 | 56.8 | 508 | 0.8 | 27 | 39 | 41.1 | 424 | 0.8 | 5 |
| 75-84 | 33 | 19.8 | 323 | | 84 | 77 | 46.1 | 763 | | 24 | 41 | 24.6 | 437 | 0.7 | |
| 85 and older | 25 | 16.3 | 248 | | 61 | 81 | 52.9 | 717 | | 17 | 20 | 13.1 | 182 | | |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 1 |

a. Table D.10C includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 902 beneficiaries who were in nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each

group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10D MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

ANTIASTHMATIC ANTIDIABETIC

| Beneficiary Characteristics | Number of Users | Users as % of All-Year Nursing Facility Residents | Benefit Months Among | Mean Number of Rx | Mean Rx \$ | Number of Users | Users as % of All-Year Nursing Facility Residents | Benefit Months Among | Mean Number of Rx | Mean Rx \$ | All-Year Nursing Facility Residents | Benefit Months Among All- Year Nursing Facility Residents |
|--------------------------------|--------------------|---|----------------------------|-------------------------|---------------|--------------------|---|----------------------------|-------------------------|---------------|--|---|
| All | 1,059 | 52.7 | | 0.5 | \$24 | 585 | 29.1 | | | \$39 | 2,009 | 20,235 |
| Female | 1,000 | V | 10,001 | 0.0 | +- · | | | 0,.0. | 0.0 | Ţ | _,000 | _0,_00 |
| All Females | 800 | 52.7 | 8,373 | 0.5 | 22 | 434 | 28.6 | 4,584 | 0.8 | 38 | 1,517 | 15,424 |
| Female, Disable | | | -, | | | | | ., | | | ., | |
| All Ages | 59 | 77.6 | 694 | 0.9 | 39 | 34 | 44.7 | 388 | 0.9 | 52 | 76 | 879 |
| 64 or younger | 56 | 77.8 | | 0.8 | 37 | 33 | 45.8 | | | 50 | 72 | 831 |
| 65-74 | 3 | 75.0 | | 1.2 | 72 | 1 | 25.0 | 12 | 1.1 | 122 | 4 | 48 |
| 75-84 | 0 | 0.0 | | 0.0 | 0 | 0 | 0.0 | | | | 0 | 0 |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| Female, Other I | Eligibles | | | | | | | | | | | |
| All Ages | 741 | 51.4 | 7,679 | 0.5 | 21 | 400 | 27.8 | 4,196 | 0.8 | 36 | 1,441 | 14,545 |
| 64 or younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 65-74 | 86 | 65.2 | 953 | 0.5 | 26 | 54 | 40.9 | 603 | 0.9 | 40 | 132 | 1,431 |
| 75-84 | 239 | 52.6 | 2,487 | 0.6 | 23 | 152 | 33.5 | 1,583 | 0.8 | 38 | 454 | 4,682 |
| 85 and older | 416 | 48.7 | 4,239 | 0.4 | 19 | 194 | 22.7 | 2,010 | 0.8 | 34 | 855 | 8,432 |
| Male | | | | | | | | | | | | |
| All Males | 259 | 52.6 | 2,611 | 0.6 | 28 | 151 | 30.7 | 1,520 | 0.8 | 42 | 492 | 4,811 |
| Male, Disabled | | | | | | | | | | | | |
| All Ages | 30 | 39.0 | 338 | 0.6 | 26 | 37 | 48.1 | 414 | 0.8 | 42 | 77 | 860 |
| 64 or younger | 29 | 42.0 | 326 | 0.6 | 22 | 37 | 53.6 | 414 | 0.8 | 42 | 69 | 779 |
| 65-74 | 1 | 12.5 | 12 | 1.9 | 129 | 0 | 0.0 | 0 | 0.0 | 0 | 8 | 81 |
| 75-84 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 85 and older | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| Male, Other Elig | gibles | | | | | | | | | | | |
| All Ages | 229 | 55.2 | 2,273 | 0.5 | 28 | 114 | 27.5 | 1,106 | 0.8 | 42 | 415 | 3,951 |
| 64 or younger | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 65-74 | 40 | 42.1 | 393 | 0.6 | 41 | 41 | 43.2 | 394 | 0.9 | 52 | 95 | 917 |
| 75-84 | 96 | 57.5 | 1,013 | 0.6 | 31 | 46 | 27.5 | 450 | 0.9 | 35 | 167 | 1,658 |
| 85 and older | 93 | 60.8 | 867 | 0.4 | 19 | 27 | 17.6 | 262 | 0.7 | 38 | 153 | 1,376 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |

a. Table D.10D includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 902 beneficiaries who were in nursing facilities for part of their enrollment and their 7,532 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentld=09e0f1de-80a9-4a87-8bc9-ad77847b615 (October 26, 2007).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.11 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS, BY BENEFICIARY CHARACTERISTICa,b DELAWARE, 2005

| Beneficiary Characteristics | Number of Beneficiaries with at Least One Part D Excluded Rx | Percentage of Beneficiaries with at Least One Part D Excluded Rx | Number of Part D Excluded Rx per Beneficiary | Total Number Part D Excluded Rx | \$ per | Total Part D Excluded Rx \$ | \$ per Part D Excluded Rx | Part D Excluded Rx \$ as a Percentage of All Dual Rx \$ | Total Number of Beneficiaries |
|--------------------------------|--|--|--|---------------------------------------|--------|--------------------------------|------------------------------|---|-------------------------------------|
| All | 7,116 | 63.1 | 5.9 | 66,552 | \$75 | \$846,061 | \$13 | 2.2 | 11,275 |
| Age | | | | | | | | | |
| 5 and younger | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 0 |
| 6-14 | 4 | 80.0 | 28.4 | 142 | 410 | 2,052 | 14 | 14.5 | 5 |
| 15-20 | 12 | 57.1 | 2.9 | 60 | 35 | 739 | 12 | 2.2 | 21 |
| 21-44 | 1,453 | 59.5 | 4.9 | 11,960 | 70 | 171,647 | 14 | 2.0 | 2,444 |
| 45-64 | 2,002 | 67.8 | 7.2 | 21,177 | 101 | 296,908 | 14 | 2.2 | 2,953 |
| 65-74 | 1,336 | 65.1 | 6.2 | 12,772 | 73 | 149,860 | 12 | 2.4 | 2,051 |
| 75-84 | 1,245 | 62.2 | 5.8 | 11,553 | 65 | 129,883 | 11 | 2.3 | 2,002 |
| 85 and older | 1,064 | 59.1 | 4.9 | 8,888 | 53 | 94,972 | 11 | 2.2 | 1,799 |
| Unknown | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 0 |
| Basis of Eligibility | С | | | | | | | | |
| Aged | 3,457 | 62.3 | 5.7 | 31,477 | 64 | 355,318 | 11 | 2.3 | 5,545 |
| Disabled | 3,144 | 65.7 | 6.6 | 31,712 | 92 | 440,789 | 14 | 2.2 | 4,784 |
| Adults | 515 | 54.7 | 3.6 | 3,363 | 53 | 49,954 | 15 | 2.1 | 941 |
| Children | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 3 |
| Unknown | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 2 |
| Gender | | | | | | | | | |
| Female | 4,934 | 65.8 | 6.2 | 46,459 | 77 | 576,821 | 12 | 2.4 | 7,502 |
| Male | 2,182 | 57.8 | 5.3 | 20,093 | 71 | 269,240 | 13 | 1.9 | 3,773 |
| Unknown | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 0 |
| Race | | | | | | | | | |
| White | 4,154 | 64.0 | 6.5 | 41,931 | 85 | 552,464 | 13 | 2.4 | 6,486 |
| African American | 2,418 | 61.5 | 5.3 | 20,828 | 63 | 247,601 | 12 | 1.9 | 3,932 |
| Other/unknown | 544 | 63.5 | 4.4 | 3,793 | 54 | 45,996 | 12 | 2.2 | 857 |
| Use of Nursing Fa | cilitiesd | | | | | | | | |
| Entire year | 1,169 | 58.2 | 5.4 | 10,818 | 67 | 133,829 | 12 | 1.9 | 2,009 |
| Part year | 566 | 62.7 | 4.7 | 4,244 | 53 | 48,036 | 11 | 2.1 | 902 |
| None | 5,381 | 64.3 | 6.2 | 51,490 | 79 | 664,196 | 13 | 2.3 | 8,364 |
| Maintenance Assis | , | | | , | | , | | | , . |
| Cash | 3,871 | 66.4 | 6.3 | 36,461 | 77 | 448,746 | 12 | 2.3 | 5,832 |
| Medically needy | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 0 |
| Poverty related | 343 | 47.1 | 2.3 | 1,709 | 35 | 25,687 | 15 | 2.6 | 728 |
| Other/unknown | 2,902 | 61.5 | 6.0 | 28,382 | 79 | 371,628 | 13 | 2.0 | 4,715 |

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

a. Table D.11 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.

b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability

or blindness. The children's group includes children receiving foster care and adoptive services.

d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

TABLE D.12 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b} DELAWARE, 2005

| Beneficiary Characteristics | Number Rx per Benefit Month | Rx \$ per Benefit Month | \$ per Rx | Barbiturate \$ per Benefit Month | Benzodiazapine \$ per Benefit Month | Number of Benefit Months |
|-----------------------------------|--------------------------------|----------------------------|-----------|-------------------------------------|-------------------------------------|-----------------------------|
| All | 0.6 | \$7 | \$13 | \$0 | \$2 | 114,977 |
| Age | | | | | | |
| 5 and younger | 0.0 | 0 | 0 | 0 | 0 | 0 |
| 6-14 | 2.6 | 38 | 14 | 0 | 0 | 54 |
| 15-20 | 0.3 | 3 | 12 | 0 | 0 | 232 |
| 21-44 | 0.5 | 7 | 14 | 0 | 3 | 25,216 |
| 45-64 | 0.7 | 10 | 14 | 0 | 4 | 30,641 |
| 65-74 | 0.6 | 7 | 12 | 0 | 2 | 21,294 |
| 75-84 | 0.6 | 6 | 11 | 0 | 2 | 20,477 |
| 85 and older | 0.5 | 6 | 11 | 0 | 2 | 17,063 |
| Unknown | 0.0 | 0 | 0 | 0 | 0 | 0 |
| Basis of Eligibility ^c | | | | | | |
| Aged | 0.6 | 6 | 11 | 0 | 2 | 55,676 |
| Disabled | 0.6 | 9 | 14 | 0 | 3 | 50,547 |
| Adults | 0.4 | 6 | 15 | 0 | 2 | 8,702 |
| Children | 0.0 | 0 | 0 | 0 | 0 | 36 |
| Unknown | 0.0 | 0 | 0 | 0 | 0 | 16 |
| Gender | | | | | | |
| Female | 0.6 | 8 | 12 | 0 | 2 | 76,743 |
| Male | 0.5 | 7 | 13 | 0 | 2 | 38,234 |
| Unknown | 0.0 | 0 | 0 | 0 | 0 | 0 |
| Race | | | | | | |
| White | 0.6 | 8 | 13 | 0 | 3 | 65,387 |
| African American | 0.5 | 6 | 12 | 0 | 1 | 40,731 |
| Other/unknown | 0.4 | 5 | 12 | 0 | 1 | 8,859 |
| Use of Nursing Faci | lities ^d | | | | | |
| Entire year | 0.5 | 7 | 12 | 0 | 2 | 20,235 |
| Part year | 0.6 | 6 | 11 | 0 | 2 | 7,532 |
| None | 0.6 | 8 | 13 | 0 | 2 | 87,210 |
| Maintenance Assist | ance Status | | | | | |
| Cash | 0.6 | 7 | 12 | 0 | 2 | 64,666 |
| Medically needy | 0.0 | 0 | 0 | 0 | 0 | 0 |
| Poverty related | 0.4 | 6 | 15 | 0 | 2 | 4,101 |
| Other/unknown | 0.6 | 8 | 13 | 0 | 3 | 46,210 |

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

a. Table D.12 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all duel Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.

b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.

d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

TABLE D.13 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG DUALS a,b,c DELAWARE, 2005

| Drug Category | Number of Users | Rx \$ per User | Total Rx \$ | Rx \$ as a Percentage of All Part D Excluded Rx \$ | Total Number Rx. | \$ per Rx | Number Rx as a Percentage of All Part D Excluded Rx |
|------------------------------|-----------------|----------------|-------------|---|------------------|-----------|--|
| All | 11,185 | \$76 | \$846,061 | 100.0 | 66,552 | \$13 | 100.0 |
| Anorexia or weight loss/gain | 1 | 625 | 625 | 0.1 | 6 | 104 | 0.0 |
| Fertility drugs | 0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| Drugs for cosmetic purposes | 6 | 34 | 201 | 0.0 | 21 | 10 | 0.0 |
| Cough and cold medications | 2,132 | 77 | 163,714 | 19.4 | 5,666 | 29 | 8.5 |
| Vitamins and minerals | 2,061 | 90 | 184,714 | 21.8 | 12,609 | 15 | 18.9 |
| Non-prescription drugs | 3,573 | 55 | 197,517 | 23.3 | 26,641 | 7 | 40.0 |
| Barbiturates | 123 | 81 | 9,985 | 1.2 | 1,341 | 7 | 2.0 |
| Benzodiazepines | 3,061 | 90 | 276,205 | 32.6 | 19,511 | 14 | 29.3 |
| Other Part D Excl Rx Drugs | 228 | 57 | 13,100 | 1.5 | 757 | 17 | 1.1 |

Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

Dual Eligible Beneficiaries

a. Table D.13 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2005. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table D11.
b. Includes OTC drugs as well as prescription drugs.

c. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription strains and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

SUPPLEMENTAL TABLE 1 MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES^{a, b} DELAWARE, 2005

Total Number of Dual Eligible Beneficiaries: 11,275
Total Pharmacy Reimbursement for Dual Eligible Beneficiaries: \$38,439,780
Mean Pharmacy Reimbursement per Dual Eligible Beneficiary: \$3,409

| Annual Pharmacy Reimbursement per Beneficiary | Number of Beneficiaries | Percent of Dual Beneficiaries | Pharmacy Reimbursement | Percent of Total Pharmacy Reimbursement |
|---|-------------------------|-------------------------------|------------------------|--|
| \$0 | 295 | 2.6 | \$0 | 0.0 |
| 1-500 | 2,064 | 18.3 | 449,593 | 1.2 |
| 501-1,000 | 1,262 | 11.2 | 937,297 | 2.4 |
| | | 9.0 | | 3.3 |
| 1,001-1,500 | 1,011 900 | 9.0 8.0 | 1,256,185 | 3.3 4.1 |
| 1,501-2,000 | | | 1,562,392 | |
| 2,001-2,500 | 797 | 7.1 | 1,784,500 | 4.6 |
| 2,501-3,000 | 651 | 5.8 | 1,784,397 | 4.6 |
| 3,001-3,500 | 594 | 5.3 | 1,927,898 | 5.0 |
| 3,501-4,000 | 508 | 4.5 | 1,905,783 | 5.0 |
| 4,001-4,500 | 423 | 3.8 | 1,794,540 | 4.7 |
| 4,501-5,000 | 339 | 3.0 | 1,608,946 | 4.2 |
| 5,001-5,500 | 314 | 2.8 | 1,653,085 | 4.3 |
| 5,501-6,000 | 273 | 2.4 | 1,565,883 | 4.1 |
| 6,001-6,500 | 251 | 2.2 | 1,566,377 | 4.1 |
| 6,501-7,000 | 180 | 1.6 | 1,216,792 | 3.2 |
| 7,001-7,500 | 151 | 1.3 | 1,094,643 | 2.8 |
| 7,501-8,000 | 166 | 1.5 | 1,283,870 | 3.3 |
| 8,001-8,500 | 119 | 1.1 | 982,693 | 2.6 |
| 8,501-9,000 | 101 | 0.9 | 885,855 | 2.3 |
| 9,001-9,500 | 81 | 0.7 | 749,686 | 2.0 |
| 9,501-10,000 | 84 | 0.7 | 815,425 | 2.1 |
| 10,001+ | 711 | 6.3 | 11,613,940 | 30.2 |

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1A MEDICAID PHARMACY REIMBURSEMENT FOR DISABLED DUAL ELIGIBLE BENEFICIARIES UNDER AGE $65^{\rm a},\,{\rm b},\,{\rm c}$ DELAWARE, 2005

Total Number of Disabled Dual Eligible Beneficiaries, Age < 65: 4,605

Total Pharmacy Reimbursement for Disabled Dual Eligible Beneficiaries, Age < 65: \$19,875,982

Mean Pharmacy Reimbursement per Disabled Dual Eligible Beneficiary, Age < 65: \$4,316

| | | Percent of Disabled Dual Beneficiaries, | | Percent of Total Pharmacy |
|---|-------------------------|---|------------------------|---------------------------|
| Annual Pharmacy Reimbursement per Beneficiary | Number of Beneficiaries | Age < 65 | Pharmacy Reimbursement | Reimbursement |
| \$0 | 130 | 2.8 | 0 | 0.0 |
| 1-500 | 890 | 19.3 | 179,660 | 0.9 |
| 501-1,000 | 450 | 9.8 | 334,549 | 1.7 |
| 1,001-1,500 | 341 | 7.4 | 420,493 | 2.1 |
| 1,501-2,000 | 301 | 6.5 | 519,950 | 2.6 |
| 2,001-2,500 | 277 | 6.0 | 621,505 | 3.1 |
| 2,501-3,000 | 229 | 5.0 | 624,822 | 3.1 |
| 3,001-3,500 | 189 | 4.1 | 612,784 | 3.1 |
| 3,501-4,000 | 191 | 4.1 | 717,328 | 3.6 |
| 4,001-4,500 | 148 | 3.2 | 627,405 | 3.2 |
| 4,501-5,000 | 126 | 2.7 | 596,149 | 3.0 |
| 5,001-5,500 | 126 | 2.7 | 664,129 | 3.3 |
| 5,501-6,000 | 112 | 2.4 | 641,647 | 3.2 |
| 6,001-6,500 | 114 | 2.5 | 710,867 | 3.6 |
| 6,501-7,000 | 81 | 1.8 | 546,477 | 2.7 |
| 7,001-7,500 | 75 | 1.6 | 542,915 | 2.7 |
| 7,501-8,000 | 86 | 1.9 | 664,250 | 3.3 |
| 8,001-8,500 | 59 | 1.3 | 488,061 | 2.5 |
| 8,501-9,000 | 58 | 1.3 | 508,745 | 2.6 |
| 9,001-9,500 | 50 | 1.1 | 463,065 | 2.3 |
| 9,501-10,000 | 42 | 0.9 | 408,141 | 2.1 |
| 10,001+ | 530 | 11.5 | 8,983,040 | 45.2 |

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.
c. This table is limited to dual eligible beneficiaries who were under age 65 and also indicated as disabled in the MAX files. Therefore, dual eligible beneficiaries under age 65 in "adults" or "children" basis-of-eligibility categories in Table D.2 are excluded because they were not classified as disabled in the MAX files. Disabled dual eligible beneficiaries age 65 and older are included in Supplemental Tables 1B through 1E, depending on their age.

SUPPLEMENTAL TABLE 1B MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 AND OLDER^{A, b} DELAWARE, 2005

Total Number of Dual Eligible Beneficiaries, Age 65+: 5,852

Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 65+: \$16,401,394

Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 65+: \$2,802

| | F | Percent of Dual Beneficiaries, Age 65 | | Percent of Total Pharmacy |
|---|-------------------------|---------------------------------------|------------------------|---------------------------|
| Annual Pharmacy Reimbursement per Beneficiary | Number of Beneficiaries | + | Pharmacy Reimbursement | Reimbursement |
| \$0 | 103 | 1.8 | 0 | 0.0 |
| 1-500 | 974 | 16.6 | 227,593 | 1.4 |
| 501-1,000 | 704 | 12.0 | 520,752 | 3.2 |
| 1,001-1,500 | 595 | 10.2 | 743,063 | 4.5 |
| 1,501-2,000 | 535 | 9.1 | 930,718 | 5.7 |
| 2,001-2,500 | 470 | 8.0 | 1,052,541 | 6.4 |
| 2,501-3,000 | 394 | 6.7 | 1,082,768 | 6.6 |
| 3,001-3,500 | 366 | 6.3 | 1,188,222 | 7.2 |
| 3,501-4,000 | 295 | 5.0 | 1,106,651 | 6.7 |
| 4,001-4,500 | 255 | 4.4 | 1,081,226 | 6.6 |
| 4,501-5,000 | 185 | 3.2 | 879,121 | 5.4 |
| 5,001-5,500 | 179 | 3.1 | 942,238 | 5.7 |
| 5,501-6,000 | 144 | 2.5 | 826,232 | 5.0 |
| 6,001-6,500 | 124 | 2.1 | 774,103 | 4.7 |
| 6,501-7,000 | 92 | 1.6 | 622,835 | 3.8 |
| 7,001-7,500 | 67 | 1.1 | 485,590 | 3.0 |
| 7,501-8,000 | 75 | 1.3 | 580,735 | 3.5 |
| 8,001-8,500 | 55 | 0.9 | 453,564 | 2.8 |
| 8,501-9,000 | 37 | 0.6 | 324,649 | 2.0 |
| 9,001-9,500 | 28 | 0.5 | 258,933 | 1.6 |
| 9,501-10,000 | 30 | 0.5 | 291,293 | 1.8 |
| 10,001+ | 145 | 2.5 | 2,028,567 | 12.4 |

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2005.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1C MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 TO 74^{a, b} DELAWARE, 2005

Total Number of Dual Eligible Beneficiaries, Age 65-74: 2,051

Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 65-74: \$6,368,131

Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 65-74: \$3,104

| | | Percent of Dual Beneficiaries, Age | | Percent of Total Pharmacy | |
|---|-------------------------|------------------------------------|------------------------|---------------------------|--|
| Annual Pharmacy Reimbursement per Beneficiary | Number of Beneficiaries | 65-74 | Pharmacy Reimbursement | Reimbursement | |
| \$0 | 46 | 2.2 | 0 | 0.0 | |
| 1-500 | 316 | 15.4 | 70,662 | 1.1 | |
| 501-1,000 | 224 | 10.9 | 163,333 | 2.6 | |
| 1,001-1,500 | 190 | 9.3 | 237,696 | 3.7 | |
| 1,501-2,000 | 195 | 9.5 | 340,653 | 5.3 | |
| 2,001-2,500 | 175 | 8.5 | 395,102 | 6.2 | |
| 2,501-3,000 | 130 | 6.3 | 356,597 | 5.6 | |
| 3,001-3,500 | 117 | 5.7 | 380,979 | 6.0 | |
| 3,501-4,000 | 103 | 5.0 | 388,711 | 6.1 | |
| 4,001-4,500 | 96 | 4.7 | 406,115 | 6.4 | |
| 4,501-5,000 | 59 | 2.9 | 280,826 | 4.4 | |
| 5,001-5,500 | 55 | 2.7 | 288,142 | 4.5 | |
| 5,501-6,000 | 49 | 2.4 | 280,396 | 4.4 | |
| 6,001-6,500 | 46 | 2.2 | 287,396 | 4.5 | |
| 6,501-7,000 | 36 | 1.8 | 243,740 | 3.8 | |
| 7,001-7,500 | 33 | 1.6 | 238,450 | 3.7 | |
| 7,501-8,000 | 34 | 1.7 | 264,252 | 4.1 | |
| 8,001-8,500 | 24 | 1.2 | 198,179 | 3.1 | |
| 8,501-9,000 | 14 | 0.7 | 122,828 | 1.9 | |
| 9,001-9,500 | 17 | 0.8 | 157,006 | 2.5 | |
| 9,501-10,000 | 13 | 0.6 | 126,507 | 2.0 | |
| 10,001+ | 79 | 3.9 | 1,140,561 | 17.9 | |

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1D MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 75 TO 84^{a, b} DELAWARE, 2005

Total Number of Dual Eligible Beneficiaries, Age 75-84: 2,002

Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 75-84: \$5,664,675

Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 75-84: \$2,829

| Annual Pharmacy Reimbursement per Beneficiary | Number of Beneficiaries Percent of Dual Beneficiaries | eficiaries. Age 75-84 | Pharmacy Reimbursement | Percent of Total Pharmacy Reimbursement |
|---|---|-----------------------|------------------------|--|
| \$0 | 41 | 2.0 | 0 | 0.0 |
| 1-500 | 323 | 16.1 | 75,012 | 1.3 |
| 501-1,000 | 217 | 10.8 | 165,150 | 2.9 |
| 1,001-1,500 | 201 | 10.0 | 251,135 | 4.4 |
| 1,501-2,000 | 159 | 7.9 | 275,928 | 4.9 |
| 2,001-2,500 | 163 | 8.1 | 364,278 | 6.4 |
| 2,501-3,000 | 149 | 7.4 | 410,580 | 7.2 |
| 3,001-3,500 | 129 | 6.4 | 417,551 | 7.4 |
| 3,501-4,000 | 103 | 5.1 | 384,712 | 6.8 |
| 4,001-4,500 | 93 | 4.6 | 393,370 | 6.9 |
| 4,501-5,000 | 74 | 3.7 | 351,831 | 6.2 |
| 5,001-5,500 | 85 | 4.2 | 447,798 | 7.9 |
| 5,501-6,000 | 53 | 2.6 | 304,634 | 5.4 |
| 6,001-6,500 | 43 | 2.1 | 268,386 | 4.7 |
| 6,501-7,000 | 30 | 1.5 | 204,069 | 3.6 |
| 7,001-7,500 | 25 | 1.2 | 182,199 | 3.2 |
| 7,501-8,000 | 24 | 1.2 | 185,232 | 3.3 |
| 8,001-8,500 | 18 | 0.9 | 148,161 | 2.6 |
| 8,501-9,000 | 13 | 0.6 | 114,369 | 2.0 |
| 9,001-9,500 | 5 | 0.2 | 46,486 | 0.8 |
| 9,501-10,000 | 11 | 0.5 | 106,619 | 1.9 |
| 10,001+ | 43 | 2.1 | 567,175 | 10.0 |

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2005.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1E MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 85 AND OLDER^{a, b} DELAWARE, 2005

Total Number of Dual Eligible Beneficiaries, Age 85+: 1,799
Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 85+: \$4,368,588
Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 85+: \$2,428

| | F | Percent of Dual Beneficiaries, Age 85 | | Percent of Total Pharmacy |
|---|-------------------------|---------------------------------------|------------------------|---------------------------|
| Annual Pharmacy Reimbursement per Beneficiary | Number of Beneficiaries | + | Pharmacy Reimbursement | Reimbursement |
| \$0 | 16 | 0.9 | 0 | 0.0 |
| 1-500 | 335 | 18.6 | 81,919 | 1.9 |
| 501-1,000 | 263 | 14.6 | 192,269 | 4.4 |
| 1,001-1,500 | 204 | 11.3 | 254,232 | 5.8 |
| 1,501-2,000 | 181 | 10.1 | 314,137 | 7.2 |
| 2,001-2,500 | 132 | 7.3 | 293,161 | 6.7 |
| 2,501-3,000 | 115 | 6.4 | 315,591 | 7.2 |
| 3,001-3,500 | 120 | 6.7 | 389,692 | 8.9 |
| 3,501-4,000 | 89 | 4.9 | 333,228 | 7.6 |
| 4,001-4,500 | 66 | 3.7 | 281,741 | 6.4 |
| 4,501-5,000 | 52 | 2.9 | 246,464 | 5.6 |
| 5,001-5,500 | 39 | 2.2 | 206,298 | 4.7 |
| 5,501-6,000 | 42 | 2.3 | 241,202 | 5.5 |
| 6,001-6,500 | 35 | 1.9 | 218,321 | 5.0 |
| 6,501-7,000 | 26 | 1.4 | 175,026 | 4.0 |
| 7,001-7,500 | 9 | 0.5 | 64,941 | 1.5 |
| 7,501-8,000 | 17 | 0.9 | 131,251 | 3.0 |
| 8,001-8,500 | 13 | 0.7 | 107,224 | 2.5 |
| 8,501-9,000 | 10 | 0.6 | 87,452 | 2.0 |
| 9,001-9,500 | 6 | 0.3 | 55,441 | 1.3 |
| 9,501-10,000 | 6 | 0.3 | 58,167 | 1.3 |
| 10,001+ | 23 | 1.3 | 320,831 | 7.3 |

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2005.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

APPENDIX TABLE A.3

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b} DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

| | DUAL ELIGIBLE BENEFICIARIES, DELAWARE, Number of Beneficiaries | | | | | Number of Benefit Months | | | | | | |
|--|--|-------|-----------------|--------|----------|--------------------------|---------|--------|-----------------|--------|----------|----------------|
| Beneficiary Characteristics | All | Aged | Blind/ Disabled | Adults | Children | Other/ Unknown | All | Aged | Blind/ Disabled | Adults | Children | Other/ Unknown |
| All | 12,596 | 6,207 | 5,276 | 1,108 | 3 | 2 | 132,888 | 63,412 | 59,030 | 10,394 | 36 | 16 |
| Age | | | | | | | | | | | | |
| 5 and younger | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6-14 | 5 | 0 | 4 | 0 | 1 | 0 | 54 | 0 | 42 | 0 | 12 | 0 |
| 15-20 | 30 | 0 | 23 | 6 | 1 | 0 | 347 | 0 | 265 | 70 | 12 | 0 |
| 21-44 | 2,767 | 1 | 2,232 | 534 | 0 | 0 | 30,189 | 11 | 25,023 | 5,155 | 0 | 0 |
| 45-64 | 3,216 | 1 | 2,827 | 388 | 0 | 0 | 35,234 | 9 | 31,574 | 3,651 | 0 | 0 |
| 65-74 | 2,315 | 1,960 | 190 | 163 | 0 | 2 | 24,746 | 21,192 | 2,126 | 1,412 | 0 | 16 |
| 75-84 | 2,256 | 2,241 | 0 | 15 | 0 | 0 | 23,230 | 23,146 | 0 | 84 | 0 | 0 |
| 85 and older | 2,007 | 2,004 | 0 | 2 | 1 | 0 | 19,088 | 19,054 | 0 | 22 | 12 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gender | | | | | | | | | | | | |
| Female | 8,170 | 4,604 | 2,871 | 691 | 2 | 2 | 86,612 | 47,530 | 32,465 | 6,577 | 24 | 16 |
| Male | 4,426 | 1,603 | 2,405 | 417 | 1 | 0 | 46,276 | 15,882 | 26,565 | 3,817 | 12 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Race | | | | | | | | | | | | |
| White | 7,206 | 3,719 | 2,933 | 552 | 1 | 1 | 74,980 | 36,965 | 32,887 | 5,109 | 12 | 7 |
| African American | 4,436 | 1,898 | 2,073 | 463 | 1 | 1 | 47,749 | 20,172 | 23,153 | 4,403 | 12 | 9 |
| Other/unknown | 954 | 590 | 270 | 93 | 1 | 0 | 10,159 | 6,275 | 2,990 | 882 | 12 | 0 |
| Use of Nursing Facilities ^c | | | | | | | | | | | | |
| Entire year | 2,355 | 2,125 | 229 | 1 | 0 | 0 | 23,239 | 20,689 | 2,540 | 10 | 0 | 0 |
| Part year | 983 | 850 | 129 | 3 | 1 | 0 | 9,281 | 7,875 | 1,362 | 32 | 12 | 0 |
| None | 9,258 | 3,232 | 4,918 | 1,104 | 2 | 2 | 100,368 | 34,848 | 55,128 | 10,352 | 24 | 16 |
| Maintenance Assistance Statu | ıs | | | | | | | | | | | |
| Cash | 6,482 | 2,657 | 3,402 | 422 | 1 | 0 | 71,790 | 29,363 | 38,191 | 4,224 | 12 | 0 |
| Medically needy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poverty related | 728 | 186 | 538 | 2 | 0 | 2 | 7,919 | 1,980 | 5,904 | 19 | 0 | 16 |
| Other/unknown | 5,386 | 3,364 | 1,336 | 684 | 2 | 0 | 53,179 | 32,069 | 14,935 | 6,151 | 24 | 0 |
| Dual Status ^d | | | | | | | | | | | | |
| Full dual, all year | 11,405 | 5,763 | 4,595 | 1,042 | 3 | 2 | 120,018 | 58,698 | 51,596 | 9,672 | 36 | 16 |
| Full dual, part year | 1,191 | 444 | 681 | 66 | 0 | 0 | 12,870 | 4,714 | 7,434 | 722 | 0 | 0 |
| Managed Care (MC) Status | | | | | | | | | | | | |
| Fee-for-service (FFS) all year | 78 | 11 | 18 | 49 | 0 | 0 | 662 | 68 | 179 | 415 | 0 | 0 |
| FFS part year, with Rx claims | 1,011 | 358 | 566 | 87 | 0 | 0 | 11,119 | 3,884 | 6,271 | 964 | 0 | 0 |
| FFS part year, no Rx claims | 200 | 83 | 100 | 17 | 0 | 0 | 1,965 | 794 | 997 | 174 | 0 | 0 |
| MC all year, with Rx claims | 9,986 | 5,093 | 4,100 | 788 | 3 | 2 | 108,217 | 53,414 | 46,941 | 7,810 | 36 | 16 |
| MC all year, no Rx claims | 1,321 | 662 | 492 | 167 | 0 | 0 | 10,925 | 5,252 | 4,642 | 1,031 | 0 | 0 |

a. Table A.3 includes the beneficiaries represented by Cell F of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.

b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability

or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.

are not consistent with basis or engionity.

C. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

d. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid pharmacy benefits during all months of Medicaid enrollment in 2005. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status. Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; MC = managed care; Rx = pharmacy benefit.

APPENDIX TABLE A.4

MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS^a DUAL ELIGIBLE BENEFICIARIES, DELAWARE, 2005

Beneficiaries and Benefit Months in Cell F of Table 1 Included in Cell G of Table 1 Excluded from Cell G of Table 1 Number of Number of Number of Number of Number of Number of **Beneficiary Characteristics** Beneficiaries Benefit Months Beneficiaries Benefit Months Beneficiaries Benefit Months 132,888 11,275 114,977 ΑII 12,596 0 17,911 78 662 78 662 0 0 Fee-for-service (FFS) all year FFS part year, with Rx claims 1,011 11,119 1,011 6,179 4,940 0 FFS part year, with no Rx claims 200 1,965 200 1,158 807 Managed care (MC) all year, with Rx claims 9,986 108,217 9,986 108,217 0 0 0 0 MC all year, with no Rx claims 1,321 10,925 0 10,925

Source: Data for this table are from the MAX 2005 file for Delaware, released by CMS in 10/2008. This table was produced on 04/23/2009.

Dual Eligible Beneficiaries

a. Benefit months are months during which beneficiaries had pharmacy benefit coverage.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare and Medicard Services; FFS = fee-for-service pharmacy benefit; MAX = Medicard Analytic Extract; MC = managed care; Rx = pharmacy benefit.