

# STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2005 INDIANA

#### LIST OF TABLES

#### **OVERVIEW OF STUDY POPULATION**

TABLE 1. OVERVIEW OF BENEFICIARY SELECTION CRITERIA FOR STUDY POPULATION

#### FOR ALL MEDICAID BENEFICIARIES

TABLE 2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY

TABLE 3. ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC

TABLE 4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC

TABLE 5. AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC

TABLE 6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY

TABLE 7. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP

#### FOR ALL NONDUAL BENEFICIARIES

TABLE ND.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES. BY BASIS OF ELIGIBILITY

TABLE ND.3. ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC

TABLE NO.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC

TABLE ND.5. AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND

BENEFICIARY CHARACTERISTIC

TABLE ND.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY

TABLE ND.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP

TABLE ND.8. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC

TABLE ND.9. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BRAND STATUS AND

THERAPEUTIC CATEGORY

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

BY TOP 10 DRUG GROUP

TABLE ND.11. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS, BY

BENEFICIARY CHARACTERISTIC

TABLE ND.12. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS PER BENEFIT MONTH,

BY BENEFICIARY CHARACTERISTIC

TABLE ND.13. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES

AMONG NONDUALS

#### FOR DUAL ELIGIBLE BENEFICIARIES

TABLE D.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY

TABLE D.3. ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC

TABLE D.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC

TABLE D.5. AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND

BENEFICIARY CHARACTERISTIC

TABLE D.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY

TABLE D.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP

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

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

THERAPEUTIC CATEGORY

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

BY TOP 10 DRUG GROUP

TABLE D.11. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS, BY BENEFICIARY CHARACTERISTIC

TABLE D.12. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS PER BENEFIT MONTH, BY

BENEFICIARY CHARACTERISTIC

TABLE D.13. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG DUALS

#### SUPPLEMENTAL TABLES

SUPPLEMENTAL TABLE 1. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES

SUPPLEMENTAL TABLE 1A. MEDICAID PHARMACY REIMBURSEMENT FOR DISABLED DUAL ELIGIBLE BENEFICIARIES UNDER AGE 65

SUPPLEMENTAL TABLE 1B. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 AND OLDER

SUPPLEMENTAL TABLE 1C. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 TO 74 SUPPLEMENTAL TABLE 1D. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 75 TO 84

SUPPLEMENTAL TABLE 15. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 85 AND OLDER

APPENDIX TABLE A.1. CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY, NONDUAL BENEFICIARIES

APPENDIX TABLE A.2. MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS, NONDUAL BENEFICIARIES

APPENDIX TABLE A.3. CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY, DUAL ELIGIBLE BENEFICIARIES

APPENDIX TABLE A.4. MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS, DUAL

ELIGIBLE BENEFICIARIES

TABLE D.2

CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a, b</sup>
DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		N	umber of B			IES, INDIAN	71, 2000	Num	ber of Ben	efit Mon	ths	
Beneficiary						Other/						Other/
Characteristics	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
All	124,346	66,647	56,995	654	35	15	1,299,238	662,791	632,790	3,242	273	142
Age												
5 and younger	12	0	9	0	3	0	106	0	88	0	18	0
6-14	21	0	15	0	6	0	222	0	164	0	58	0
15-20	190	0	166	8	16	0	1,915	0	1,758	32	125	0
21-44	23,082	0	22,581	496	4	1	254,637	0	252,048	2,546	31	12
45-64	34,075	10	33,912	142	0	11	376,904	33	376,140	626	0	105
65-74	24,579	24,256	312	5	3	3	256,034	253,370	2,592	28	19	25
75-84	23,181	23,176	0	3	2	0	231,094	231,064	0	10	20	0
85 and older	19,206	19,205	0	0	1	0	178,326	178,324	0	0	2	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Gender												
Female	79,287	48,800	29,995	459	18	15	829,196	492,393	334,168	2,336	157	142
Male	45,059	17,847	27,000	195	17	0	470,042	170,398	298,622	906	116	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Race												
White	104,442	56,308	47,579	515	26	14	1,090,170	556,700	530,424	2,702	206	138
African American	16,087	7,832	8,127	119	8	1	169,129	80,064	88,538	464	59	4
Other/unknown	3,817	2,507	1,289	20	1	0	39,939	26,027	13,828	76	8	0
Use of Nursing Facilities <sup>c</sup>												
Entire year	20,431	18,643	1,788	0	0	0	206,109	185,894	20,215	0	0	0
Part year	14,017	12,313	1,702	0	2	0	133,711	115,461	18,227	0	23	0
None	89,898	35,691	53,505	654	33	15	959,418	361,436	594,348	3,242	250	142
Maintenance Assistance Statu	s											
Cash	33,945	13,683	19,774	488	0	0	371,062	148,914	219,882	2,266	0	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	8,807	3,974	4,729	75	14	15	93,590	42,253	50,668	444	83	142
Other/unknown	81,594	48,990	32,492	91	21	0	834,586	471,624	362,240	532	190	0
Dual Medicare Status <sup>d</sup>												
Full dual, all year	106,730	58,215	47,841	624	35	15	1,107,757	572,832	531,519	2,991	273	142
Full dual, part year	17,616	8,432	9,154	30	0	0	191,481	89,959	101,271	251	0	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	123,200	66,631	56,310	222	22	15	1,292,653	662,687	628,350	1,279	195	142
FFS part year, with Rx claims	933	15	552	354	12	0	5,738	97	3,840	1,728	73	0
FFS part year, no Rx claims	213	1	133	78	1	0	847	7	600	235	5	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 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; Rx = pharmacy benefit.

TABLE D.3 ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx \$	\$ ner Rx	Mean \$, All Medicaid FFS \$c	Rx \$ as a Percentage of All Medicaid FFS \$d	Number of Beneficiaries
All	88.7	56.0	\$3,613	\$65	\$17,696	20.4	124,346
Age			****	,	, , , , , , , , , , , , , , , , , , , ,		,-
5 and younger	100.0	47.5	3,960	83	19,838	20.0	12
6-14	95.2	55.7	4,985	90	12,993	38.4	21
15-20	77.4	24.3	2,814	116	14,836	19.0	190
21-44	87.4	40.8	4,004	98	16,980	23.6	23,082
45-64	89.0	60.7	4,665	77	18,194	25.6	34,075
65-74	85.4	55.5	3,064	55	11,959	25.6	24,579
75-84	89.4	61.1	3,055	50	18,270	16.7	23,181
85 and older	93.5	60.7	2,659	44	24,355	10.9	19,206
Unknown	0.0	0.0	0	0	0	0.0	0
Basis of Eligibility	9						
Aged	89.1	59.0	2,944	50	17,736	16.6	66,647
Disabled	88.4	53.0	4,424	84	17,816	24.8	56,995
Adults	73.9	14.9	1,078	73	3,797	28.4	654
Children	85.7	34.6	3,948	114	10,331	38.2	35
Unknown	100.0	62.7	4,967	79	10,630	46.7	15
Gender							
Female	90.8	60.5	3,573	59	17,098	20.9	79,287
Male	85.1	47.9	3,683	77	18,748	19.6	45,059
Unknown	0.0	0.0	0	0	0	0.0	0
Race							
White	89.6	58.8	3,770	64	18,634	20.2	104,442
African American	84.3	41.8	2,838	68	13,403	21.2	16,087
Other/unknown	84.4	39.4	2,595	66	10,126	25.6	3,817
Use of Nursing Fac	cilities <sup>f</sup>						
Entire year	98.5	85.9	4,297	50	37,555	11.4	20,431
Part year	97.8	70.6	3,595	51	24,720	14.5	14,017
None	85.1	46.9	3,461	74	12,088	28.6	89,898
Maintenance Assis	stance Status						
Cash	91.0	53.1	3,624	68	12,276	29.5	33,945
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	66.3	15.5	1,043	67	1,999	52.2	8,807
Other/unknown	90.2	61.5	3,886	63	21,645	18.0	81,594

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, INDIANA, 2005

			_		Num	ber of Rx, P	ercentage w	ith:		_	Numb	er
Beneficiary	Mean Number of	Maran Dorft	Rx \$ as a Percentage of All Medicaid	Nana	0, but 1 or	More than 1, but 2 or	More than 2, but 5 or	or	than		Danafairaira	Benefit
Characteristics All	5.4	Mean Rx \$	FFS \$° 20.4	None 11.3	Less 13.1	Less 8.9	25.7	Less 28.7	10 <b>12.3</b>		Beneficiaries 124,346	Months 1,299,238
	5.4	\$346	20.4	11.3	13.1	6.9	25.7	20.7	12.3	\$1,094	124,346	1,299,236
Age	<b>5</b> 4	440	20.0	0.0	40.7	40.7	05.0	05.0	40.7	0.040	40	400
5 and younger	5.4	448	20.0	0.0	16.7	16.7	25.0	25.0	16.7	, -	12	106
6-14 15-20	5.3	472	38.4	4.8	9.5	4.8	33.3	33.3	14.3	•	21	222
	2.4	279	19.0	22.6	29.5	14.7	21.6	11.1	0.5 5.5	,	190	1,915
21-44 45-64	3.7 5.5	363 422	23.6	12.6 11.0	23.5 12.4	12.4 8.9	27.7 25.7	18.3 29.1	5.5 12.9	,	23,082	254,637 376,904
			25.6						12.9	•	34,075	,
65-74 75-84	5.3 6.1	294 307	25.6 16.7	14.6 10.6	13.0 9.5	8.6 7.2	24.5 24.5	26.6 32.5	15.8		24,579	256,034
85 and older	6.5	286	10.7	6.5	6.3	6.9	26.5	38.7	15.0	•	23,181	231,094 178,326
Unknown	0.0	286	0.0	0.0	0.0	0.0	0.0	0.0	0.0	,	19,206 0	178,326
		U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	U	U	U
Basis of Eligibility		296	16.6	10.9	9.9	7.6	25.1	32.1	444	4 700	00.047	000 704
Aged Disabled	5.9 4.8	398	24.8	11.6	9.9 16.8	10.3	26.6	32.1 24.8	14.4 9.9	•	66,647	662,791
				26.1						,	56,995	632,790
Adults Children	3.0 4.4	217 506	28.4 38.2	14.3	19.3 22.9	11.8 11.4	24.0 22.9	14.7 20.0	4.1 8.6		654 35	3,242 273
Unknown	6.6	525	36.2 46.7	0.0	6.7	6.7	20.0	60.0	6.7	•	15	142
Gender	0.0	323	40.7	0.0	0.7	0.7	20.0	00.0	0.7	1,123	15	142
Female	5.8	342	20.9	9.2	11.3	8.4	25.9	31.1	13.9	1,635	79,287	829,196
Male	4.6	353	19.6	14.9	16.2	9.7	25.9	24.4	9.5	,	45,059	470,042
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	•	45,059	470,042
Race	0.0	O	0.0	0.0	0.0	0.0	0.0	0.0	0.0	U	U	U
White	5.6	361	20.2	10.4	11.9	8.4	25.4	30.2	13.5	1,785	104 442	1,090,170
African American	4.0	270	21.2	15.7	18.9	11.0	27.3	21.1	5.9	,	16,087	169,129
Other/unknown	3.8	248	25.6	15.6	21.5	12.0	27.0	18.5	5.3	•	3,817	39,939
Use of Nursing Fac		240	20.0	10.0	21.0	12.0	21.0	10.0	0.0	300	0,017	00,000
Entire year	8.5	426	11.4	1.5	2.8	3.6	20.5	43.4	28.2	3,723	20,431	206,109
Part year	7.4	377	14.5	2.2	4.5	6.1	26.2	41.0	20.0	•	14,017	133,711
None	4.4	324	28.6	14.9	16.8	10.5	26.9	23.4	7.5	•	89,898	959,418
Maintenance Assis			20.0		10.0	10.0	20.0	20.4	7.0	1,100	00,000	000,110
Cash	4.9	332	29.5	9.0	16.2	10.6	28.3	26.2	9.7	1,123	33,945	371,062
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	•	00,940	0
Poverty related	1.5	98	52.2	33.7	33.2	12.0	15.5	4.9	0.6		8,807	93,590
Other/unknown	6.0	380	18.0	9.8	9.7	7.8	25.8	32.3	14.7		81,594	834,586

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 be the plans.

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<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		All Rx		Patente		d-Name	Off-Pater		id-Name	Gon	eric Dı	nac.
5 "		All KX			Drugs			Drugs			enc Di	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	5.4	\$346	\$65	2.0	\$271	\$133	0.2	\$14	\$84	3.1	\$61	\$19
Age												
5 and younger	5.4	448	83	2.3	357	156	0.3	20	60	2.7	64	24
6-14	5.3	472	90	2.0	390	199	0.0	2	58	3.3	80	24
15-20	2.4	279	116	1.1	237	219	0.1	9	82	1.2	33	27
21-44	3.7	363	98	1.5	295	201	0.1	18	126	2.1	50	24
45-64	5.5	422	77	2.1	331	156	0.2	20	114	3.2	70	22
65-74	5.3	294	55	2.0	228	114	0.2	10	69	3.2	55	18
75-84	6.1	307	50	2.3	237	102	0.2	9	51	3.6	60	17
85 and older	6.5	286	44	2.3	212	92	0.2	10	46	4.0	64	16
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	(
Basis of Eligibility	/d											
Aged	5.9	296	50	2.2	227	103	0.2	10	55	3.5	59	17
Disabled	4.8	398	84	1.9	317	170	0.2	19	118	2.7	62	23
Adults	3.0	217	73	1.0	147	147	0.1	25	227	1.9	45	24
Children	4.4	506	114	1.9	424	221	0.3	27	91	2.2	55	25
Unknown	6.6	525	79	3.4	422	124	0.1	16	151	3.1	87	28
Gender												
Female	5.8	342	59	2.2	264	122	0.2	14	74	3.4	64	19
Male	4.6	353	77	1.8	282	157	0.1	16	106	2.6	55	21
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	(
Race												
White	5.6	361	64	2.1	281	132	0.2	16	85	3.3	64	19
African American	4.0	270	68	1.5	219	148	0.1	9	83	2.4	43	18
Other/unknown	3.8	248	66	1.5	203	133	0.1	8	76	2.1	37	17
Use of Nursing Fa	icilities <sup>e</sup>											
Entire year	8.5	426	50	3.1	323	104	0.3	14	50	5.1	89	17
Part year	7.4	377	51	2.6	284	107	0.2	14	56	4.5	79	18
None	4.4	324	74	1.7	258	150	0.1	15	106	2.5	52	20
Maintenance Assi	stance Sta	tus										
Cash	4.9	332	68	1.8	261	144	0.1	14	98	2.9	56	19
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	(
Poverty related	1.5	98	67	0.5	78	145	0.0	4	89	0.9	16	19
Other/unknown	6.0	380	63	2.3	296	129	0.2	16	80	3.5	68	19

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<sup>a, b, c, d</sup>
DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

			x per Be long Use		\$ per	Benefit I Us	Month Am ers	iong		\$ per	r Rx	_				Userse	
Therapeutic Category	F Total	Patented Brand- Name	Brand-	Generic		atented Brand- Name	Off- Patent Brand- Name G	eneric	P Total	atented Brand- Name	Off- Patent Brand- Name G	Seneric	Total Number of Rx	Total Rx \$		As a Percentage of Dual Benes	Number of Benefit Months
Anti-infective Agents	0.4	0.1	0.0	0.2	\$28	\$21	\$3	\$4	\$70	\$184	\$72	\$18	324,586	\$22,736,612	72,856	58.6	806,782
Biologicals	0.1	0.0	0.0	0.1	15	1	3	11	147	21	4,293	203	6,202	912,634	5,367	4.3	61,254
Antineoplastic Agents	0.5	0.1	0.0	0.4	87	64	0	23	172	575	332	58	25,891	4,452,809	4,970	4.0	50,968
Endocrine/Metabolic Drugs	1.0	0.4	0.1	0.5	53	42	4	7	53	103	42	14	672,496	35,429,422	60,479	48.6	665,255
Cardiovascular Agents	1.8	0.7	0.0	1.1	64	51	0	13	36	77	23	11	1,568,765	56,491,864	81,080	65.2	880,975
Respiratory Agents	0.7	0.3	0.0	0.3	39	33	1	5	57	101	61	15	419,924	23,852,187	54,873	44.1	608,924
Gastrointestinal Agents	0.8	0.3	0.0	0.5	50	40	0	10	65	150	41	20	486,327	31,544,437	56,958	45.8	626,019
Genitourinary Agents	0.6	0.4	0.0	0.2	35	31	0	4	63	85	49	22	126,900	8,040,459	20,842	16.8	230,334
CNS Drugs	1.4	0.7	0.0	0.7	141	125	3	13	99	174	142	19	1,189,098	117,945,279	76,679	61.7	837,344
Stimulants/Anti-obesity/Anorexia	0.6	0.4	0.0	0.2	88	83	1	5	147	194	91	30	19,759	2,904,450	2,907	2.3	32,897
Miscellaneous Psychological/ Neurological Agents	0.8	0.8	0.0	0.0	135	133	0	2	163	164	119	88	135,825	22,076,107	15,648	12.6	164,069
Analgesics and Anesthetics	0.9	0.1	0.0	0.7	49	19	9	21	55	157	225	29	688,346	37,826,349	70,530	56.7	774,982
Neuromuscular Agents	1.0	0.3	0.0	0.6	74	48	3	23	77	164	82	36	485,044	37,256,741	45,030	36.2	502,376
Nutritional Products	0.6	0.0	0.0	0.6	9	0	0	8	15	30	17	14	203,586	2,971,743	30,674	24.7	327,703
Hematological Agents	8.0	0.3	0.0	0.5	76	69	1	6	92	215	32	12	267,974	24,687,148	30,203	24.3	323,433
Topical Products	0.5	0.2	0.0	0.3	23	16	1	5	45	83	45	19	300,464	13,593,800	54,200	43.6	597,991
Miscellaneous Products	0.4	0.2	0.0	0.2	105	93	4	8	246	444	230	41	25,271	6,216,272	5,530	4.4	58,988
Unknown Therapeutic Category	0.3	0.0		0.0	7	0	0	0	23	0	0	0	13,667	320,322	4,228	3.4	46,466
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.	6,960,125	449,258,635	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 Indiana, 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<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

			Users		An	nong Usei	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	\$79,015,228	43,072	34.6	478,119	0.7	\$222	\$165
ANTICONVULSANT	31,699,574	40,533	32.6	454,468	0.7	95	70
ANTIDEPRESSANTS	31,270,084	75,883	61.0	838,189	0.6	59	37
ANTIHYPERLIPIDEMIC	26,839,630	42,632	34.3	482,762	0.6	93	56
ANTIDIABETIC MISC PSYCHOTHERAPEUTIC AND	23,255,261	48,423	38.9	536,238	0.7	64	43
NEUROLOGICAL	22,216,069	20,070	16.1	211,012	0.7	161	105
ANALGESICS - Narcotic	22,211,433	85,343	68.6	944,443	0.5	47	24
ULCER DRUGS	22,058,001	58,447	47.0	647,352	0.6	59	34
ANTIASTHMATIC	16,913,588	56,267	45.3	623,079	0.4	66	27
MISC. HEMATOLOGICAL	13,129,571	14,469	11.6	157,394	0.6	133	83
Total	288,608,439	485,139		5,373,056	n.a.	n.a.	n.a.

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.

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=09e011ed-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; \$

<sup>=</sup> 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<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

All Top 10 Drug Groups ANTIPSYCHOTICS ANTICONVULSANT

Beneficiary Characteristics	Number of Rx	Rx \$	Number of Users	Users as % of Dual Benes	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	3,200,672	\$288,608,439	43,072	34.6	478,119	0.7	\$165	40,533	32.6	454,468	0.7	\$70
Female												
All Females	2,141,916	179,485,884	25,282	31.9	279,070	0.7	143	25,635	32.3	287,002	0.7	64
Female, Disabled												
All Ages	876,138	89,616,285	12,977	43.3	150,518	0.7	167	14,688	49.0	170,084	0.7	79
5 and younger	28	1,466	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	58	2,301	0	0.0	0	0.0	0	1	16.7	12	0.6	8
15-20	637	58,882	12	19.4	144	0.9	187	19	30.6	222	0.7	86
21-44	249,752	28,356,996	5,423	50.1	62,813	0.6	161	5,493	50.8	63,378	0.7	89
45-64	621,232	60,829,176	7,501	39.7	87,098	0.7	173	9,120	48.2	105,907	0.7	73
65-74	4,431	367,464	41	21.9	463	0.6	133	55	29.4	565	0.6	65
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	1,265,778	89,869,599	12,305	25.0	128,552	0.7	115	10,947	22.2	116,918	0.7	42
5 and younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	12	498	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	123	19,684	5	31.3	52	1.3	250	2	12.5	24	0.4	30
21-44	2,855	246,990	65	17.7	419	0.5	100	112	30.4	666	0.6	54
45-64	1,169	110,673	9	9.0	72	0.3	87	28	28.0	215	0.5	52
65-74	424,989	32,383,993	3,091	19.3	34,408	0.7	140	3,976	24.8	44,806	0.7	48
75-84	460,065	32,633,752	4,530	26.8	47,611	0.7	116	3,986	23.6	42,593	0.7	40
85 and older	376,565	24,474,009	4,605	29.0	45,990	0.7	96	2,843	17.9	28,614	0.7	34
Male												
All Males	1,058,756	109,122,555	17,790	39.5	199,049	0.8	196	14,898	33.1	167,466	0.8	80
Male, Disabled												
All Ages	658,029	79,415,019	13,112	48.6	151,900	0.8	219	10,882	40.3	125,918	0.8	90
5 and younger	15	1,134	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	123	7,618	0	0.0	0	0.0	0	4	44.4	45	0.9	50
15-20	1,197	211,366	63	60.6	697	0.7	198	25	24.0	278	0.8	157
21-44	244,988	33,645,247	6,475	55.0	75,132	0.8	212	4,894	41.6	56,909	0.8	97
45-64	409,398	45,335,880	6,545	43.7	75,798	0.9	227	5,935	39.6	68,463	0.8	84
65-74	2,308	213,774	29	23.2	273	0.7	95	24	19.2	223	0.6	33
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<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

All Top 10 Drug Groups **ANTIPSYCHOTICS ANTICONVULSANT** Mean Mean Number of Number Number of Number Users Benefit Mean Users Benefit of Rx Mean of Rx Months per Rx \$ per Months per Rx \$ per as % as % Beneficiary Among Benefit Benefit Number of Benefit Benefit Number of of Dual of Dual Among Month Month Characteristics Number of Rx Rx\$ Users Benes Users Month Month Users Benes Users Male, Other Eligibles All Ages 400,727 29,707,536 4,678 25.9 47,149 0.7 121 4,016 22.2 41,548 0.7 49 5 and younger 22 1,448 0 0.0 0 0.0 0 0 0.0 0 0.0 0 0 6-14 14 435 0 0.0 0 0.0 0 0 0.0 0 0.0 40 2 24 98 76 15-20 4,361 25.0 0.5 12.5 12 0.1 19 221 33 172 67 21-44 1,168 135,604 14.3 108 0.9 24.8 0.6 45-64 554 48,100 6.3 30 0.7 248 22.2 62 0.9 107 4 14 65-74 184.338 14,468,538 1.703 20.7 18.424 0.8 152 1.908 23.1 21.141 0.7 56 75-84 142,274 10,209,062 1,818 29.0 18,032 109 1,408 22.4 0.7 44 0.7 14,194

34.0

0.0

10,531

0

0.7

0.0

85

0

652

0

19.6

0.0

5,967

0

0.7

0.0

37

0

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

72,317

0

85 and older

Unknown

4,839,988

1,132

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<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		ANTID	EPRESSAN			_ BEIVET TOTAL		YPERLIPIDE	MIC			AN	ITIDIABETIC		
Beneficiary Characteristics	Number of Users	Users as % of Dual	Number of Benefit N Months Among Users	Mean Number of Rx per F Benefit Month		Number of Users	Users as % of Dual Benes	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		Mean Rx \$ per Benefit Month
All	75,883	61.0	838,189	0.6	\$37	42,632	34.3	482,762	0.6	\$56	48,423	38.9	536,238	0.7	\$43
Female															
All Females	53,296	67.2	588,947	0.6	38	27,849	35.1	315,904	0.6	55	32,969	41.6	366,462	0.7	43
Female, Disabled															
All Ages	25,148	83.8	291,194	0.6	38	10,714	35.7	124,767	0.6	53	11,596	38.7	134,156	0.6	48
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	16.7	12	0.8	14	0	0.0	0	0.0	0	0	0.0	0	0.0	(
15-20	27	43.5	322	0.4	27	2	3.2	22	0.2	7	4	6.5	46	0.3	4
21-44	8,574	79.3	98,819	0.5	36	1,889	17.5	22,018	0.5	49	2,317	21.4	26,912	0.6	44
45-64	16,423	86.8	190,771	0.6	39	8,742	46.2	101,868	0.6	54	9,171	48.5	106,169	0.6	49
65-74	123	65.8	1,270	0.5	34	81	43.3	859	0.6	54	104	55.6	1,029	0.6	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	(
Female, Other Eligibles															
All Ages	28,148	57.1	297,753	0.7	37	17,135	34.8	191,137	0.6	57	21,373	43.4	232,306	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	(
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	(
15-20	3	18.8	23	0.3	22	1	6.3	12	0.9	95	0	0.0	0	0.0	(
21-44	219	59.5	1,394	0.5	37	29	7.9	216	0.4	38	49	13.3	331	0.6	41
45-64	67	67.0	525	0.5	34	22	22.0	164	0.5	45	25	25.0	186	0.6	38
65-74	8,722	54.4	98,310	0.6	34	8,132	50.8	93,035	0.6	57	9,115	56.9	103,176	0.7	42
75-84	9,620	56.9	102,169	0.7	38	6,409	37.9	70,869	0.6	58	7,930	46.9	85,645	0.7	39
85 and older	9,517	60.0	95,332	0.7	39	2,542	16.0	26,841	0.7	56	4,254	26.8	42,968	0.8	36
Male															
All Males	22,587	50.1	249,242	0.6	37	14,783	32.8	166,858	0.6	56	15,454	34.3	169,776	0.7	45
Male, Disabled															
All Ages	14,554	53.9	167,647	0.6	37	8,715	32.3	101,091	0.6	55	8,134	30.1	93,256	0.6	50
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	25.0	12	0.5	22
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	(
15-20	36	34.6	414	0.5	37	3	2.9	34	0.3	30	2	1.9	24	0.5	41
21-44	6,200	52.7	71,970	0.6	36	2,457	20.9	28,731	0.6	52	2,021	17.2	23,449	0.6	46
45-64	8,263	55.1	94,793	0.6	37	6,205	41.4	71,863	0.6	56	6,036	40.3	69,096	0.7	51
65-74	55	44.0	470	0.7	36	50	40.0	463	0.6	66	74	59.2	675	0.6	39
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.7B MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		ANTID	EPRESSAN	TS			ANTIH	/PERLIPIDEI	MIC			ΑN	NTIDIABETIC		
			Number of	Mean				Number of	Mean				Number of	Mean	
		Users	Benefit N	Number of	Mean		Users	Benefit N	lumber of	Mean		Users	Benefit N	Number of	Mean
		as %	Months		Rx \$ per		as %	Months		Rx \$ per		as %			Rx \$ per
Beneficiary Characteristics	Number of	of Dual	Among	Benefit			of Dual	Among	Benefit			of Dual	Among		
Beneficiary Characteristics	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month
Male, Other Eligibles															
All Ages	8,033	44.5	81,595	0.7	37	6,068	33.6	65,767	0.6	58	7,320	40.5	76,520	0.7	39
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	3	37.5	36	0.4	24	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	66	49.6	434	0.5	32	14	10.5	79	0.6	35	13	9.8	65	0.6	27
45-64	31	49.2	187	0.5	24	21	33.3	124	0.5	41	21	33.3	98	8.0	83
65-74	3,119	37.8	34,018	0.6	36	3,417	41.4	38,564	0.6	58	3,671	44.5	40,531	0.7	40
75-84	2,980	47.5	29,830	0.7	37	2,001	31.9	21,035	0.6	58	2,544	40.6	25,570	0.7	37
85 and older	1,834	55.0	17,090	0.7	40	615	18.5	5,965	0.7	54	1,071	32.1	10,256	0.8	36
Unknown	0	0.0	0	0.0	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 Indiana, released by CMS in 10/2008. This table was produced on 04/23/2009.

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.

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).

## TABLE D.7C MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

	MIS	C PSYCH	OTHERAPE	JTIC AND											
		NEU	IROLOGICAL	-			ANALG	SESICS - Nar	cotic			ULC	CER DRUG	S	
Beneficiary Characteristics	Number of Users	Users as % of Dual	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	Benefit	
AII	20,070	16.1	211,012	0.7	\$105	85,343	68.6	944,443	0.5	\$24	58,447	47.0	647,352	0.6	\$34
Female															
All Females	14,357	18.1	151,703	0.7	108	59,633	75.2	660,468	0.5	22	40,656	51.3	450,685	0.6	34
Female, Disable	d														
All Ages	2,491	8.3	29,186	0.4	156	27,091	90.3	313,678	0.5	26	15,395	51.3	178,869	0.5	39
5 and younger	0	0.0	0	0.0	0	1	20.0	12	0.1	1	1	20.0	12	1.2	46
6-14	0	0.0	0	0.0	0	4	66.7	46	0.3	4	7	116.7	79	0.3	23
15-20	1	1.6	12	0.2	4	37	59.7	403	0.3	3	13	21.0	147	0.4	15
21-44	744	6.9	8,731	0.3	178	9,256	85.6	107,059	0.4	22	4,257	39.4	49,621	0.5	34
45-64	1,726	9.1	20,248	0.4	147	17,648	93.3	204,660	0.5	29	11,025	58.3	128,019	0.5	40
65-74	20	10.7	195	0.5	62	145	77.5	1,498	0.4	23	92	49.2	991	0.5	36
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	C
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	11,866	24.1	122,517	0.7	97	32,542	66.0	346,790	0.5	18	25,261	51.2	271,816	0.6	31
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	C
6-14	0	0.0	0	0.0	0	2	50.0	21	0.1	1	2	50.0	21	0.2	19
15-20	1	6.3	8	0.1	28	3	18.8	27	0.1	1	3	18.8	36	0.6	114
21-44	11	3.0	72	0.3	149	259	70.4	1,726	0.6	37	72	19.6	452	0.4	33
45-64	7	7.0	62	0.2	86	67	67.0	521	0.6	57	37	37.0	255	0.5	52
65-74	1,702	10.6	18,655	0.6	93	11,744	73.3	133,165	0.5	17	8,258	51.5	93,713	0.5	35
75-84	4,587	27.1	47,890	0.8	98	10,864	64.3	116,584	0.6	18	8,821	52.2	95,496	0.6	31
85 and older	5,558	35.0	55,830	0.8	98	9,603	60.5	94,746	0.6	19	8,068	50.8	81,843	0.7	26
Male															
All Males	5,713	12.7	59,309	0.6	97	25,710	57.1	283,975	0.5	27	17,791	39.5	196,667	0.6	34
Male, Disabled															
All Ages	1,665	6.2	19,082	0.4	108	16,491	61.1	189,149	0.5	33	10,009	37.1	115,796	0.6	38
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	25.0	12	0.8	73
6-14	0	0.0	0	0.0	0	2	22.2	24	0.1	1	4	44.4	48	0.8	35
15-20	2	1.9	20	0.5	113	22	21.2	262	0.2	1	20	19.2	221	0.6	26
21-44	552	4.7	6,408	0.3	122	6,567	55.8	75,782	0.4	30	3,619	30.8	42,255	0.5	38
45-64	1,104	7.4	12,592	0.4	101	9,836	65.6	112,496	0.5	34	6,328	42.2	72,919	0.6	38
65-74	7	5.6	62	0.8	107	64	51.2	585	0.6	43	37	29.6	341	0.5	42
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	C

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

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGEA, b, c DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

-	MIS		OTHERAPEL					20,							
		NE	UROLOGICAL	-			ANALG	ESICS - Narc	cotic			ULO	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	lumber of	Mean
		as %	Months	Rx per	Rx \$ per		as %	Months	Rx per	Rx \$ per		as %	Months	Rx per F	₹x \$ per
Beneficiary	Number of		Among	Benefit			of Dual	Among			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	4,048	22.4	40,227	0.7	92	9,219	51.0	94,826	0.5	16	7,782	43.1	80,871	0.6	29
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	33.3	12	0.7	55
6-14	0	0.0	0	0.0	0	2	100.0	20	0.1	2	1	50.0	10	0.3	10
15-20	0	0.0	0	0.0	0	3	37.5	30	0.1	1	1	12.5	12	0.8	16
21-44	6	4.5	29	0.8	572	111	83.5	630	0.8	69	22	16.5	132	0.5	56
45-64	1	1.6	9	0.1	15	44	69.8	212	0.8	46	13	20.6	80	0.5	49
65-74	1,026	12.4	11,032	0.6	81	4,514	54.7	49,691	0.5	17	3,419	41.5	37,854	0.6	32
75-84	1,781	28.4	17,664	0.7	95	2,902	46.3	29,363	0.5	13	2,693	42.9	27,539	0.6	27
85 and older	1,234	37.0	11,493	0.8	97	1,643	49.3	14,880	0.5	15	1,632	49.0	15,232	0.7	25
Unknown	0	0.0	0	0.0	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 Indiana, released by CMS in 10/2008. This table was produced on 04/23/2009.
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

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		ANT	FIASTHMATIC					HEMATOLOG	ICAL			
Beneficiary Characteristics	Number of Users		Number of Benefit N Months Among Users	Rx per F		Number of Users	Users as % of Dual Benes	Number of Benefit N Months Among Users	Mean lumber of Rx per F Benefit Month	Mean Rx \$ per Benefit Month	Number of Beneficiaries	Number of Benefit Months
All	56,267	45.3	623,079	0.4	\$27	14,469	11.6	157,394	0.6	\$83	124,346	1,299,238
Female												
All Females	39,036	49.2	434,292	0.4	27	9,801	12.4	106,987	0.6	74	79,287	829,196
Female, Disabled												
All Ages	16,129	53.8	187,362	0.4	28	2,143	7.1	24,489	0.6	82	29,995	334,168
5 and younger	2	40.0	24	0.5	38	0	0.0	0	0.0	0	5	42
6-14	1	16.7	11	0.1	1	0	0.0	0	0.0	0	6	66
15-20	9	14.5	106	0.1	2	0	0.0	0	0.0	0	62	631
21-44	4,185	38.7	48,733	0.3	23	199	1.8	2,269	0.5	74	10,817	120,236
45-64	11,814	62.4	137,266	0.4	30	1,911	10.1	21,920	0.6	83	18,918	211,497
65-74	118	63.1	1,222	0.5	32	33	17.6	300	0.6	65	187	1,696
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 Eli	gibles											
All Ages	22,907	46.5	246,930	0.4	26	7,658	15.5	82,498	0.7	71	49,292	495,028
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
6-14	3	75.0	36	0.1	2	0	0.0	0	0.0	0	4	43
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	16	102
21-44	66	17.9	433	0.3	15	1	0.3	8	0.9	107	368	1,941
45-64	38	38.0	286	0.4	34	4	4.0	40	0.6	72	100	502
65-74	8,793	54.9	99,507	0.4	31	2,523	15.7	28,550	0.6	69	16,022	169,894
75-84	7,557	44.7	81,385	0.4	26	2,825	16.7	30,378	0.7	72	16,908	172,317
85 and older	6,450	40.6	65,283	0.4	18	2,305	14.5	23,522	0.7	74	15,874	150,229
Male												
All Males	17,231	38.2	188,787	0.4	28	4,668	10.4	50,407	0.6	104	45,059	470,042
Male, Disabled												
All Ages	8,482	31.4	97,406	0.4	28	1,679	6.2	19,201	0.5	162	27,000	298,622
5 and younger	0		0	0.0	0	0	0.0	0	0.0	0	4	46
6-14	8		94	0.5	39	0	0.0	0	0.0	0	9	98
15-20	28		316	0.2	11	1	1.0	12	0.2	21	104	1,127
21-44	2,555		29,664	0.4	24	240	2.0	2,775	0.5	585	11,764	131,812
45-64	5,822		66,711	0.4	30	1,419	9.5	16,238	0.6	90	14,994	164,643
65-74	69		621	0.5	80	19	15.2	176	0.6	63	125	896
75-84												
	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0

### ${\sf TABLE~D.7D}\\ {\sf MEDICAID~PHARMACY~BENEFIT~USE~AND~REIMBURSEMENT~FOR~NINTH~AND~TENTH~TOP~DRUG~GROUPS}\\$

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		AN'	TIASTHMATIC	;			MISC. I	HEMATOLOG	CAL			
		Users as %			Mean Rx \$ per		Users as %			Mean Rx \$ per		
Beneficiary	Number of	of Dual	Among	Benefit	Benefit	Number of	of Dual	Among	Benefit	Benefit	Number of	Number of
Characteristics	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month	Beneficiaries E	Benefit Months
Male, Other Elig	ibles											
All Ages	8,749	48.4	91,381	0.5	28	2,989	16.6	31,206	0.6	69	18,059	171,420
5 and younger	2	66.7	24	0.6	33	0	0.0	0	0.0	0	3	18
6-14	2	100.0	20	0.5	15	0	0.0	0	0.0	0	2	15
15-20	1	12.5	6	0.2	1	0	0.0	0	0.0	0	8	55
21-44	33	24.8	185	0.4	76	2	1.5	4	0.5	62	133	648
45-64	12	19.0	71	0.3	18	6	9.5	31	0.3	43	63	262
65-74	4,151	50.3	45,916	0.5	31	1,375	16.7	15,287	0.6	68	8,245	83,548
75-84	2,999	47.8	30,620	0.5	26	1,038	16.5	10,620	0.7	69	6,273	58,777
85 and older	1,549	46.5	14,539	0.4	20	568	17.0	5,264	0.7	69	3,332	28,097
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 Indiana, released by CMS in 10/2008. This table was produced on 04/23/2009.

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<sup>a, b</sup>

### DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

Beneficiary Characteristics	Rx \$ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All- Year Nursing Facility Residents
All	\$426	8.5	20,431	206,109
Age				
0-64	635	9.7	1,763	20,036
65-74	540	9.9	2,586	27,477
75-84	440	8.8	6,731	68,060
85 and older	334	7.6	9,351	90,536
Unknown	0	0.0	0	0
Gender				
Female	410	8.5	15,216	154,502
Male	475	8.6	5,215	51,607
Unknown	0	0.0	0	0
Race				
White	425	8.6	18,726	187,931
African American	425	7.6	1,443	15,373
Other/unknown	480	8.7	262	2,805
Basis of Eligibility	:			
Aged	403	8.4	18,643	185,894
Disabled	633	9.7	1,788	20,215
Adults	0	0.0	0	0
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2005 file for Indiana, 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 14,017 beneficiaries who were in nursing facilities for part of their enrollment and their 133,711 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, INDIANA, 2005

Number of Rx per Benefit \$ per Benefit Month Among Month Among Users Users \$ per Rx Users

			Off-				Off-				Off-					As a Percentage of Dual All-Year	
	Р	atented			Р	atented I			Р	atented							Number of
Therapeutic	Total	Brand-			Tatal		Brand-		Tatal	Brand-	Brand- Name (		Total Number of Rx	Total Rx \$	Number of	Facility	Benefit
Category		Name	Name G			Name	Name G			Name				•	Users	Residents	Months
Anti-infective Agents	0.5	0.1	0.1	0.3	\$22	\$12	\$4	\$5	\$44	\$86	\$71	\$18	77,788	\$3,400,677	14,906	73.0	157,495
Biologicals	0.1	0.0	0.0	0.1	3	1	0	2	27	20	18	30	2,525	67,710	2,309	11.3	26,085
Antineoplastic Agents	0.6	0.1	0.0	0.5	73	36	0	37	121	437	63	71	7,844	952,116	1,344	6.6	13,022
Endocrine/Metabolic Drugs	1.4	0.6	0.1	0.6	58	45	4	8	43	79	32	13	160,391	6,838,870	11,414	55.9	118,733
Cardiovascular Agents	2.3	0.6	0.0	1.7	59	40	0	18	26	64	17	11	381,864	9,758,627	16,272	79.6	166,710
Respiratory Agents	0.7	0.3	0.0	0.4	28	21	1	6	39	84	43	14	79,221	3,094,926	10,385	50.8	110,038
Gastrointestinal Agents	1.0	0.2	0.0	0.8	34	21	0	13	35	115	30	17	124,528	4,399,059	12,187	59.6	128,308
Genitourinary Agents	0.7	0.4	0.0	0.3	40	34	0	6	57	79	38	23	41,357	2,377,060	5,559	27.2	59,463
CNS Drugs	1.7	1.0	0.0	0.7	140	124	1	15	82	129	57	20	278,679	22,767,041	15,689	76.8	162,322
Stimulants/Anti-obesity/Anorexia	0.8	0.5	0.0	0.3	95	91	1	3	120	188	63	10	2,848	341,216	333	1.6	3,598
Miscellaneous Psychological/																	
Neurological Agents	1.1	1.1	0.0	0.0	151	151	0	0	135	135	0	39	76,438	10,323,970	6,613	32.4	68,528
Analgesics and Anesthetics	1.1	0.2	0.1	0.9	46	17	6	22	40	94	102	25	140,327	5,630,042	11,911	58.3	123,279
Neuromuscular Agents	1.3	0.4	0.0	0.9	79	45	2	32	62	124	64	36	102,228	6,311,343	7,487	36.6	79,428
Nutritional Products	8.0	0.0	0.0	8.0	12	0	1	11	15	37	17	14	68,694	1,010,589	8,129	39.8	83,386
Hematological Agents	1.2	0.4	0.0	0.8	78	69	1	8	64	166	22	11	89,290	5,680,444	7,207	35.3	73,210
Topical Products	0.7	0.3	0.0	0.4	30	22	1	7	41	72	39	18	111,594	4,571,275	14,376	70.4	153,541
Miscellaneous Products	0.3	0.1	0.0	0.2	9	6	0	3	33	67	98	16	4,939	162,158	1,805	8.8	18,902
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	7	0	0	0	19	0	0	0	5,182	96,492	1,360	6.7	14,745
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.	1,755,737	87,783,615	n.a.	n.a.	n.a.

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

In Indiana, 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 Medicare & 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.

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 14,017 beneficiaries who were

in nursing facilities for part of their enrollment and their 133,711 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

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).

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

#### BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 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 Monthsp	Number of Rx er Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$13,756,340	9,120	44.6	97,227	0.9	\$166	\$141
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	10,338,872	8,552	41.9	88,948	0.9	135	116
ANTIDEPRESSANTS	7,941,369	15,420	75.5	162,375	0.9	57	49
ANTICONVULSANT	4,558,275	6,693	32.8	71,725	1.0	66	64
ANTIDIABETIC	4,207,715	8,225	40.3	86,435	1.0	50	49
ANTIHYPERLIPIDEMIC	3,579,300	5,036	24.6	53,699	0.8	81	67
DERMATOLOGICAL	3,573,365	32,354	158.4	354,482	0.3	35	10
ULCER DRUGS	3,264,862	11,383	55.7	119,747	0.8	34	27
ANALGESICS - Narcotic	3,201,922	12,073	59.1	124,583	0.8	33	26
MISC. HEMATOLOGICAL	2,779,066	3,074	15.0	31,547	0.9	102	88
Total	57,201,086	111,930		1,190,768	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.

Source: Data for this table are from the MAX 2005 file for Indiana, 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 14,017 beneficiaries who were in nursing facilities for part of their enrollment and their 133,711 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.

c. wedicald relinious/serient and action of the control of the con

All To	op 10 Drug Groups			ANTIPS	CHOTICS			MIS	C PSYCHOTH NEURO	HERAPEUTI LOGICAL	C AND	
Beneficiary Characteristics	Number of Rx	Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents			
All	818,355	\$57,201,086	9,120	44.6	97,227	0.9	\$142	8,552	41.9	88,948	0.9	\$116
Female												
All Females	603,016	41,237,221	6,495	42.7	69,507	0.8	134	6,501	42.7	68,221	0.9	116
Female, Disabled												
All Ages	50,107	4,316,123	501	57.2	5,802	0.9	192	182	20.8	2,091	0.8	263
64 or younger	49,495	4,277,867	495	57.3	5,730	0.9	194	179	20.7	2,076	0.8	264
65-74	612	38,256	6	50.0	72	0.6	50	3	25.0	15	0.9	113
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	552,909	36,921,098	5,994	41.8	63,705	0.8	129	6,319	44.1	66,130	0.9	111
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	86,933	6,312,249	910	58.5	9,987	0.9	173	555	35.7	5,918	0.9	119
75-84	215,466	14,865,848	2,355	47.9	25,408	0.9	135	2,436	49.6	25,892	0.9	114
85 and older	250,510	15,743,001	2,729	34.7	28,310	0.8	108	3,328	42.3	34,320	0.9	108
Male												
All Males	215,339	15,963,865	2,625	50.3	27,720	0.9	159	2,051	39.3	20,727	0.9	117
Male, Disabled												
All Ages	48,594	4,415,561	571	62.6	6,583	1.0	239	136	14.9	1,504	0.9	209
64 or younger	48,291	4,393,269	568	63.2	6,556	1.0	239	131	14.6	1,463	0.9	212
65-74	303	22,292	3	23.1	27	1.8	242	5	38.5	41	0.9	115
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	C
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	C
Male, Other Eligibles												
All Ages	166,745	11,548,304	2,054	47.7	21,137	0.8	135	1,915	44.5	19,223	0.9	110
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	49,986	3,814,922	552	54.9	6,183	0.9	181	357	35.5	3,892	0.8	109
75-84	71,658	4,855,708	885	48.7	8,988	0.8	128	859	47.2	8,642	0.9	111
85 and older	45,101	2,877,674	617	41.7	5,966	0.7	96	699	47.3	6,689	0.9	109
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 14,017 beneficiaries who were in nursing facilities for part of their enrollment and their 133,711 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=09e011-de-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

невин, пиритими перитими пери

#### 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 AGEA, b, c, d

DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

		ANTIDE	PRESSANTS	3		ELIGIBLE BEI		NVULSANT				ANTI	DIABETIC		
Beneficiary Characteristics	Number of Users	Year Nursing Facility	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	15,420	75.5	162,375		\$49	6,693	32.8	71,725			8,225	40.3	86,435		
Female															
All Females	11,619	76.4	122,911	0.9	49	4,522	29.7	48,565	0.9	59	5,961	39.2	63,037	1.0	4
Female, Disable	ed														
All Ages	769	87.8	8,892	0.9	59	653	74.5	7,553	1.2	109	400	45.7	4,615	1.1	6
64 or younger	758	87.7	8,808	0.9	59	646	74.8	7,500	1.2	108	389	45.0	4,490	1.1	6
65-74	11	91.7	84	0.9	37	7	58.3	53	1.0	172	11	91.7	125	1.1	5
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	10,850	75.7	114,019	0.9	48	3,869	27.0	41,012	0.9	50	5,561	38.8	58,422	1.0	4
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	1,448	93.1	15,786	0.9	52	814	52.3	9,044	1.0	68	1,057	68.0	11,570	1.1	5
75-84	4,055	82.5	43,063	0.9	50	1,580	32.2	16,799	0.9	49	2,409	49.0	25,462	1.0	4
85 and older	5,347	67.9	55,170	0.8	45	1,475	18.7	15,169	0.8	40	2,095	26.6	21,390	0.9	4
Male															
All Males	3,801	72.9	39,464	0.9	50	2,171	41.6	23,160	1.0	73	2,264	43.4	23,398	1.0	50
Male, Disabled															
All Ages	712	78.1	7,961	0.9	59	698	76.5	7,932	1.1	102	397	43.5	4,347	1.1	6-
64 or younger	701	78.0	7,912	0.9	59	697	77.5	7,930	1.1	102	384	42.7	4,263	1.1	6
65-74	11	84.6	49	0.9	64	1	7.7	2	1.0	44	13	100.0	84	0.9	48
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	jibles														
All Ages	3,089	71.8	31,503	0.8	48	1,473	34.2	15,228	0.9	58	1,867	43.4	19,051	1.0	4
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	817	81.2	8,897	0.8	51	504	50.1	5,637	1.0	74	567	56.4	6,216	1.0	5
75-84	1,323	72.8	13,496	0.9	46	650	35.8	6,623	0.9	51	823	45.3	8,314	1.0	4
85 and older	949	64.2	9,110	0.8	46	319	21.6	2,968	0.8	43	477	32.3	4,521	0.9	4:
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	) (

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 14,017 beneficiaries who were in nursing facilities for part of their enrollment and their 133,711 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.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, INDIANA, 2005

		ANTIHYPE	RLIPIDEMIC	)		-	DERMAT	OLOGICAL				ULCEF	R DRUGS		
Beneficiary Characteristics	Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months Among			Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months Among			Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months Among	Mean Number of Rx	
All	5,036	24.6	53,699	0.8	\$67	32,354	158.4	354,482	0.3	\$10	11,383	55.7	119,747	0.8	\$27
Female															
All Females	3,445	22.6	37,015	0.8	66	23,319	153.3	256,755	0.3	10	8,512	55.9	90,056	0.8	27
Female, Disable	ed														
All Ages	284	32.4	3,239	0.8	72	1,877	214.3	21,957	0.3	11	553	63.1	6,375	0.8	34
64 or younger	278	32.2	3,183	0.8	72	1,853	214.5	21,714	0.3	11	545	63.1	6,297	0.8	34
65-74	6	50.0	56	0.7	60	24	200.0	243	0.4	10	8	66.7	78	0.8	27
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 E	Eligibles														
All Ages	3,161	22.0	33,776	0.8	66	21,442	149.5	234,798	0.3	10	7,959	55.5	83,681	0.8	26
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	631	40.6	6,973	0.8	72	2,785	179.1	31,349	0.3	11	1,006	64.7	11,010	0.8	26
75-84	1,447	29.5	15,384	0.8	67	7,370	150.0	81,535	0.3	10	2,808	57.2	29,789	0.8	28
85 and older	1,083	13.8	11,419	0.8	61	11,287	143.4	121,914	0.3	10	4,145	52.7	42,882	0.8	26
Male															
All Males	1,591	30.5	16,684	0.8	67	9,035	173.3	97,727	0.3	10	2,871	55.1	29,691	0.8	28
Male, Disabled															
All Ages	315	34.5	3,550	0.8	69	1,928	211.4	22,114	0.3	12	524	57.5	5,809	0.8	37
64 or younger	311	34.6	3,529	0.8	69	1,910	212.5	22,012	0.3	12	519	57.7	5,788	0.8	37
65-74	4	30.8	21	1.0	72	18	138.5	102	0.3	13	5	38.5	21	1.0	22
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
Male, Other Elig	gibles														
All Ages	1,276	29.7	13,134	0.8	67	7,107	165.2	75,613	0.3	10	2,347	54.5	23,882	0.8	26
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	426	42.3	4,665	0.8	72	1,699	168.9	19,193	0.3	11	623	61.9	6,870	0.8	27
75-84	578	31.8	5,845	0.8	67	3,087	169.8	32,831	0.3	10	959	52.8	9,734	0.8	26
85 and older	272	18.4	2,624	0.8	57	2,321	156.9	23,589	0.3	9	765	51.7	7,278	0.8	26
Unknown	0	0.0	0	0.0	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 Indiana, released by CMS in 10/2008. This table was produced on 04/23/2009.

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.

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 14,017 beneficiaries who were in nursing facilities for part of their enrollment and their 133,711 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.

c. wedicald relinibisherient and action of the control of the cont

#### 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<sup>2, b, c, d</sup>
DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

ANALGESICS - Narcotic

MISC. HEMATOLOGICAL

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	12,073	59.1	124,583	0.8	\$26	3,074	15.0	31,547	0.9	\$88	20,431	206,109
Female												
All Females	9,424	61.9	97,686	0.8	27	2,228	14.6	22,976	0.9	89	15,216	154,502
Female, Disable	ed											
All Ages	595	67.9	6,812	0.9	37	78	8.9	874	0.9	108	876	10,040
64 or younger	587	67.9	6,764	0.9	37	73	8.4	843	0.9	110	864	9,935
65-74	8	66.7	48	1.4	68	5	41.7	31	1.0	70	12	105
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	8,829	61.6	90,874	0.8	26	2,150	15.0	22,102	0.9	88	14,340	144,462
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	1,156	74.3	12,545	0.9	30	271	17.4	2,925	0.9	97	1,555	16,550
75-84	3,030	61.7	31,721	0.8	29	776	15.8	7,989	0.9	90	4,913	50,409
85 and older	4,643	59.0	46,608	0.7	23	1,103	14.0	11,188	0.9	85	7,872	77,503
Male												
All Males	2,649	50.8	26,897	0.7	22	846	16.2	8,571	0.9	85	5,215	51,607
Male, Disabled												
All Ages	451	49.5	5,050	0.9	31	86	9.4	933	0.9	93	912	10,175
64 or younger	446	49.6	5,021	0.9	31	84	9.3	927	0.9	94	899	10,101
65-74	5	38.5	29	0.6	6	2	15.4	6	0.5	57	13	74
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	jibles											
All Ages	2,198	51.1	21,847	0.7	20	760	17.7	7,638	0.8	84	4,303	41,432
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	561	55.8	6,120	0.7	22	196	19.5	2,137	0.9	92	1,006	10,748
75-84	915	50.3	9,107	0.7	20	305	16.8	3,114	0.8	85	1,818	17,651
85 and older	722	48.8	6,620	0.6	17	259	17.5	2,387	0.8	77	1,479	13,033
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 14,017 beneficiaries who were in nursing facilities for part of their enrollment and their 133,711 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.11 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS, BY BENEFICIARY CHARACTERISTICa,b INDIANA, 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	Part D	\$ per	Total Part D Excluded Rx \$	Par \$ per Part D Pero Excluded Rx		Total Number of Beneficiaries
All	84,507	68.0	12.8	1,593,059	\$108	\$13,472,910	\$8	3.0	124,346
Age									
5 and younger	11	91.7	12.8	153	279	3,348	22	7.0	12
6-14	17	81.0	13.3	280	247	5,193	19	5.0	21
15-20	74	38.9	3.0	568	86	16,411	29	3.1	190
21-44	12,672	54.9	5.8	133,392	89	2,056,538	15	2.2	23,082
45-64	22,448	65.9	9.6	325,690	107	3,656,984	11	2.3	34,075
65-74	15,320	62.3	10.5	257,654	88	2,156,572	8	2.9	24,579
75-84	17,249	74.4	17.6	406,837	119	2,766,473	7	3.9	23,181
85 and older	16,716	87.0	24.4	468,485	146	2,811,391	6	5.5	19,206
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Basis of Eligibility	c								
Aged	49,084	73.6	17.0	1,130,525	116	7,710,028	7	3.9	66,647
Disabled	35,132	61.6	8.1	461,080	101	5,739,516	12	2.3	56,995
Adults	253	38.7	1.6	1,073	28	18,152	17	2.6	654
Children	24	68.6	8.6	301	106	3,712	12	2.7	35
Unknown	14	93.3	5.3	80	100	1,502	19	2.0	15
Gender									
Female	57,851	73.0	14.5	1,146,965	118	9,351,455	8	3.3	79,287
Male	26,656	59.2	9.9	446,094	91	4,121,455	9	2.5	45,059
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Race									
White	73,299	70.2	13.8	1,442,492	116	12,121,555	8	3.1	104,442
African American	9,206	57.2	7.8	125,645	70	1,133,924	9	2.5	16,087
Other/unknown	2,002	52.4	6.5	24,922	57	217,431	9	2.2	3,817
Use of Nursing Fa	cilities <sup>d</sup>								
Entire year	19,909	97.4	35.6	727,461	217	4,431,630	6	5.0	20,431
Part year	13,453	96.0	24.1	337,960	164	2,304,441	7	4.6	14,017
None	51,145	56.9	5.9	527,638	75	6,736,839	13	2.2	89,898
Maintenance Assis	stance Status								
Cash	21,399	63.0	8.2	277,220	88	2,991,966	11	2.4	33,945
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0
Poverty related	2,965	33.7	1.6	13,976	19	165,129	12	1.8	8,807
Other/unknown	60,143	73.7	16.0	1,301,863	126	10,315,815	8	3.3	81,594

Source: Data for this table are from the MAX 2005 file for Indiana, 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.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

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<sup>a,b</sup> INDIANA, 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	1.2	\$10	\$8	\$0	\$2	1,299,238
Age						
5 and younger	1.4	32	22	0	0	106
6-14	1.3	23	19	1	1	222
15-20	0.3	9	29	0	0	1,915
21-44	0.5	8	15	0	3	254,637
45-64	0.9	10	11	0	3	376,904
65-74	1.0	8	8	0	1	256,034
75-84	1.8	12	7	0	1	231,094
85 and older	2.6	16	6	0	1	178,326
Unknown	0.0	0	0	0	0	0
Basis of Eligibility <sup>c</sup>						
Aged	1.7	12	7	0	1	662,791
Disabled	0.7	9	12	0	3	632,790
Adults	0.3	6	17	0	4	3,242
Children	1.1	14	12	0	0	273
Unknown	0.6	11	19	0	1	142
Gender						
Female	1.4	11	8	0	2	829,196
Male	0.9	9	9	0	2	470,042
Unknown	0.0	0	0	0	0	0
Race						
White	1.3	11	8	0	2	1,090,170
African American	0.7	7	9	0	1	169,129
Other/unknown	0.6	5	9	0	1	39,939
Use of Nursing Faci	ilities <sup>d</sup>					
Entire year	3.5	22	6	0	2	206,109
Part year	2.5	17	7	0	2	133,711
None	0.6	7	13	0	2	959,418
Maintenance Assist	tance Status					
Cash	0.7	8	11	0	2	371,062
Medically needy	0.0	0	0	0	0	0
Poverty related	0.1	2	12	0	1	93,590
Other/unknown	1.6	12	8	0	2	834,586

Source: Data for this table are from the MAX 2005 file for Indiana, 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 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 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<sup>a,b,c</sup> INDIANA, 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	149,346	\$90	\$13,472,910	100.0	1,593,059	\$8	100.0
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	1	158	158	0.0	4	40	0.0
Drugs for cosmetic purposes	53	22	1,144	0.0	95	12	0.0
Cough and cold medications	22,101	65	1,437,999	10.7	60,948	24	3.8
Vitamins and minerals	29,823	95	2,831,422	21.0	197,080	14	12.4
Non-prescription drugs	57,640	97	5,580,872	41.4	1,059,573	5	66.5
Barbiturates	1,278	72	91,663	0.7	13,854	7	0.9
Benzodiazepines	34,694	74	2,579,964	19.1	249,306	10	15.6
Other Part D Excl Rx Drugs	3,756	253	949,688	7.0	12,199	78	0.8

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.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<sup>a, b</sup> INDIANA, 2005

Total Number of Dual Eligible Beneficiaries: 124,346
Total Pharmacy Reimbursement for Dual Eligible Beneficiaries: \$449,258,635
Mean Pharmacy Reimbursement per Dual Eligible Beneficiary: \$3,613

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Dual Beneficiaries	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	14,015	11.3	\$0	0.0
1-500	18,483	14.9	3,849,742	0.9
501-1,000	11,193	9.0	8,261,151	1.8
1,001-1,500	9,168	7.4	11,409,447	2.5
1,501-2,000	7,797	6.3	13,604,750	3.0
2,001-2,500	6,895	5.5	15,470,391	3.4
2,501-3,000	6,177	5.0	16,956,628	3.8
3,001-3,500	5,632	4.5	18,261,356	4.1
3,501-4,000	5,021	4.0	18,806,038	4.2
4,001-4,500	4,613	3.7	19,596,965	4.4
4,501-5,000	4,045	3.3	19,190,292	4.3
5,001-5,500	3,560	2.9	18,668,102	4.2
5,501-6,000	3,100	2.5	17,795,387	4.0
6,001-6,500	2,732	2.2	17,054,417	3.8
6,501-7,000	2,452	2.0	16,533,395	3.7
7,001-7,500	2,186	1.8	15,839,613	3.5
7,501-8,000	1,892	1.5	14,653,399	3.3
8,001-8,500	1,672	1.3	13,770,983	3.1
8,501-9,000	1,527	1.2	13,347,504	3.0
9,001-9,500	1,277	1.0	11,797,401	2.6
9,501-10,000	1,178	0.9	11,482,579	2.6
10,001+	9,731	7.8	152,909,095	34.0

Source: Data for this table are from the MAX 2005 file for Indiana, 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 $65^{\rm a},\,{\rm b},\,{\rm c}$ INDIANA, 2005

Total Number of Disabled Dual Eligible Beneficiaries, Age < 65: 56,683 Total Pharmacy Reimbursement for Disabled Dual Eligible Beneficiaries, Age < 65: \$251,164,077 Mean Pharmacy Reimbursement per Disabled Dual Eligible Beneficiary, Age < 65: \$4,431

		Percent of Disabled Dual Beneficiaries,		Percent of Total Pharmacy Reimbursement	
Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Age < 65	Pharmacy Reimbursement		
\$0	6,523	11.5	0	0.0	
1-500	8,408	14.8	1,634,108	0.7	
501-1,000	4,503	7.9	3,309,002	1.3	
1,001-1,500	3,598	6.3	4,487,144	1.8	
1,501-2,000	2,942	5.2	5,132,789	2.0	
2,001-2,500	2,608	4.6	5,850,354	2.3	
2,501-3,000	2,387	4.2	6,560,552	2.6	
3,001-3,500	2,184	3.9	7,086,031	2.8	
3,501-4,000	1,971	3.5	7,386,870	2.9	
4,001-4,500	1,906	3.4	8,095,084	3.2	
4,501-5,000	1,731	3.1	8,220,207	3.3	
5,001-5,500	1,590	2.8	8,340,224	3.3	
5,501-6,000	1,416	2.5	8,118,019	3.2	
6,001-6,500	1,294	2.3	8,083,775	3.2	
6,501-7,000	1,129	2.0	7,616,087	3.0	
7,001-7,500	1,109	2.0	8,030,852	3.2	
7,501-8,000	981	1.7	7,598,093	3.0	
8,001-8,500	908	1.6	7,481,310	3.0	
8,501-9,000	871	1.5	7,613,669	3.0	
9,001-9,500	767	1.4	7,084,001	2.8	
9,501-10,000	705	1.2	6,870,312	2.7	
10,001+	7,152	12.6	116,565,594	46.4	

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

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<sup>A, b</sup> INDIANA, 2005

Total Number of Dual Eligible Beneficiaries, Age 65+: 66,966
Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 65+: \$197,202,790
Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 65+: \$2,944

	F	Percent of Dual Beneficiaries, Age 65		Percent of Total Pharmacy	
Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	+	Pharmacy Reimbursement	nt Reimbursemen	
\$0	7,315	10.9	0	0.0	
1-500	9,814	14.7	2,173,621	1.1	
501-1,000	6,619	9.9	4,900,922	2.5	
1,001-1,500	5,536	8.3	6,880,303	3.5	
1,501-2,000	4,823	7.2	8,415,484	4.3	
2,001-2,500	4,264	6.4	9,568,113	4.9	
2,501-3,000	3,777	5.6	10,359,935	5.3	
3,001-3,500	3,439	5.1	11,146,248	5.7	
3,501-4,000	3,042	4.5	11,388,967	5.8	
4,001-4,500	2,695	4.0	11,450,564	5.8	
4,501-5,000	2,307	3.4	10,936,762	5.5	
5,001-5,500	1,967	2.9	10,312,458	5.2	
5,501-6,000	1,679	2.5	9,648,526	4.9	
6,001-6,500	1,435	2.1	8,951,813	4.5	
6,501-7,000	1,316	2.0	8,870,753	4.5	
7,001-7,500	1,077	1.6	7,808,761	4.0	
7,501-8,000	906	1.4	7,017,147	3.6	
8,001-8,500	762	1.1	6,273,592	3.2	
8,501-9,000	654	1.0	5,716,551	2.9	
9,001-9,500	506	0.8	4,676,226	2.4	
9,501-10,000	471	0.7	4,592,770	2.3	
10,001+	2,562	3.8	36,113,274	18.3	

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<sup>a, b</sup> INDIANA, 2005

Total Number of Dual Eligible Beneficiaries, Age 65-74: 24,579

Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 65-74: \$75,311,649

Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 65-74: \$3,064

		Percent of Dual Beneficiaries, Age		Percent of Total Pharmacy
Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	65-74	Pharmacy Reimbursement	Reimbursement
\$0	3,600	14.6	0	0.0
1-500	3,593	14.6	756,405	1.0
501-1,000	2,170	8.8	1,599,521	2.1
1,001-1,500	1,799	7.3	2,236,467	3.0
1,501-2,000	1,565	6.4	2,735,979	3.6
2,001-2,500	1,443	5.9	3,242,376	4.3
2,501-3,000	1,235	5.0	3,390,740	4.5
3,001-3,500	1,203	4.9	3,902,492	5.2
3,501-4,000	1,022	4.2	3,826,876	5.1
4,001-4,500	911	3.7	3,864,615	5.1
4,501-5,000	761	3.1	3,607,272	4.8
5,001-5,500	666	2.7	3,494,448	4.6
5,501-6,000	590	2.4	3,389,905	4.5
6,001-6,500	516	2.1	3,222,554	4.3
6,501-7,000	498	2.0	3,357,681	4.5
7,001-7,500	403	1.6	2,918,701	3.9
7,501-8,000	376	1.5	2,912,843	3.9
8,001-8,500	301	1.2	2,480,069	3.3
8,501-9,000	258	1.0	2,255,677	3.0
9,001-9,500	207	0.8	1,909,483	2.5
9,501-10,000	192	0.8	1,874,188	2.5
10,001+	1,270	5.2	18,333,357	24.3

Source: Data for this table are from the MAX 2005 file for Indiana, 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<sup>a, b</sup> INDIANA, 2005

Total Number of Dual Eligible Beneficiaries, Age 75-84: 23,181

Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 75-84: \$70,820,175

Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 75-84: \$3,055

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries Percent of Dual Be	neficiaries Age 75-84	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	2,462	10.6	0	0.0
1-500	3,189	13.8	706,041	1.0
501-1,000	2,145	9.3	1,592,424	2.2
1,001-1,500	1,926	8.3	2,400,547	3.4
1,501-2,000	1,624	7.0	2,827,981	4.0
2,001-2,500	1,449	6.3	3,243,259	4.6
2,501-3,000	1,335	5.8	3,661,793	5.2
3,001-3,500	1,160	5.0	3,762,566	5.3
3,501-4,000	1,098	4.7	4,111,503	5.8
4,001-4,500	1,013	4.4	4,309,679	6.1
4,501-5,000	859	3.7	4,070,364	5.7
5,001-5,500	725	3.1	3,799,273	5.4
5,501-6,000	647	2.8	3,714,784	5.2
6,001-6,500	525	2.3	3,271,751	4.6
6,501-7,000	472	2.0	3,182,494	4.5
7,001-7,500	399	1.7	2,894,114	4.1
7,501-8,000	342	1.5	2,646,868	3.7
8,001-8,500	275	1.2	2,265,255	3.2
8,501-9,000	247	1.1	2,159,382	3.0
9,001-9,500	193	0.8	1,784,391	2.5
9,501-10,000	183	0.8	1,783,436	2.5
10,001+	913	3.9	12,632,270	17.8

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<sup>a, b</sup> INDIANA, 2005

Total Number of Dual Eligible Beneficiaries, Age 85+: 19,206
Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 85+: \$51,070,966
Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 85+: \$2,659

	Percent	t of Dual Beneficiaries, Age 85		Percent of Total Pharmacy
Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	+	Pharmacy Reimbursement	Reimbursement
\$0	1,253	6.5	0	0.0
1-500	3,032	15.8	711,175	1.4
501-1,000	2,304	12.0	1,708,977	3.3
1,001-1,500	1,811	9.4	2,243,289	4.4
1,501-2,000	1,634	8.5	2,851,524	5.6
2,001-2,500	1,372	7.1	3,082,478	6.0
2,501-3,000	1,207	6.3	3,307,402	6.5
3,001-3,500	1,076	5.6	3,481,190	6.8
3,501-4,000	922	4.8	3,450,588	6.8
4,001-4,500	771	4.0	3,276,270	6.4
4,501-5,000	687	3.6	3,259,126	6.4
5,001-5,500	576	3.0	3,018,737	5.9
5,501-6,000	442	2.3	2,543,837	5.0
6,001-6,500	394	2.1	2,457,508	4.8
6,501-7,000	346	1.8	2,330,578	4.6
7,001-7,500	275	1.4	1,995,946	3.9
7,501-8,000	188	1.0	1,457,436	2.9
8,001-8,500	186	1.0	1,528,268	3.0
8,501-9,000	149	0.8	1,301,492	2.5
9,001-9,500	106	0.6	982,352	1.9
9,501-10,000	96	0.5	935,146	1.8
10,001+	379	2.0	5,147,647	10.1

Source: Data for this table are from the MAX 2005 file for Indiana, 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<sup>a, b</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 2005

	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	124,701	66,650	57,097	900	39	15	1,308,717	662,913	637,073	8,218	371	142
Age												
5 and younger	12	0	9	0	3	0	136	0	104	0	32	0
6-14	22	0	15	0	7	0	243	0	168	0	75	0
15-20	194	0	168	9	17	0	2,100	0	1,855	74	171	0
21-44	23,360	0	22,670	683	6	1	261,859	0	255,474	6,322	51	12
45-64	34,143	10	33,923	199	0	11	378,770	33	376,869	1,763	0	105
65-74	24,583	24,259	312	6	3	3	256,184	253,487	2,603	49	20	25
75-84	23,181	23,176	0	3	2	0	231,099	231,069	0	10	20	0
85 and older	19,206	19,205	0	0	1	0	178,326	178,324	0	0	2	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Gender												
Female	79,554	48,803	30,082	634	20	15	836,125	492,494	337,525	5,759	205	142
Male	45,147	17,847	27,015	266	19	0	472,592	170,419	299,548	2,459	166	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Race												
White	104,650	56,308	47,626	673	29	14	1,096,511	556,710	533,137	6,242	284	138
African American	16,219	7,835	8,178	196	9	1	171,905	80,168	89,930	1,728	75	4
Other/unknown	3,832	2,507	1,293	31	1	0	40,301	26,035	14,006	248	12	0
Use of Nursing Facilities <sup>c</sup>												
Entire year	20,431	18,643	1,788	0	0	0	206,109	185,894	20,215	0	0	0
Part year	14,018	12,313	1,702	1	2	0	133,739	115,466	18,237	12	24	0
None	90,252	35,694	53,607	899	37	15	968,869	361,553	598,621	8,206	347	142
Maintenance Assistance Statu	s											
Cash	34,265	13,686	19,872	707	0	0	378,141	149,013	222,462	6,666	0	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	8,814	3,974	4,729	79	17	15	94,547	42,256	51,406	579	164	142
Other/unknown	81,622	48,990	32,496	114	22	0	836,029	471,644	363,205	973	207	0
Dual Status <sup>d</sup>												
Full dual, all year	107,085	58,218	47,943	870	39	15	1,116,440	572,951	535,032	7,944	371	142
Full dual, part year	17,616	8,432	9,154	30	0	0	192,277	89,962	102,041	274	0	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	123,200	66,631	56,310	222	22	15	1,292,653	662,687	628,350	1,279	195	142
FFS part year, with Rx claims	933	15	552	354	12	0	10,410	180	6,322	3,779	129	0
FFS part year, no Rx claims	213	1	133	78	1	0	1,982	10	1,308	652	12	0
MC all year, with Rx claims	18	0	6	12	0	0	182	0	65	117	0	0
MC all year, no Rx claims	337	3	96	234	4	0	3,490	36	1,028	2,391	35	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<sup>a</sup> DUAL ELIGIBLE BENEFICIARIES, INDIANA, 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 ΑII 124,701 1,308,717 124,346 1,299,238 0 9,479 123,200 1,292,653 123,200 1,292,653 0 0 Fee-for-service (FFS) all year FFS part year, with Rx claims 933 5,738 10,410 933 0 4,672 FFS part year, with no Rx claims 213 213 847 1,982 1,135 Managed care (MC) all year, with Rx claims 18 182 0 0 182 0 337 3,490 0 MC all year, with no Rx claims 0 0 3,490

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

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 = Medicaid Analytic Extract; MC = managed care; Rx = pharmacy benefit.