

# **Centers for Medicare & Medicaid Services**

AcademyHealth National Health Policy  
Conference - Adjunct Meeting

Medicare Part D Data  
February 4, 2009

## Part D Enrollment (100% Part D Enrollees)

	2006		2007	
Medicare Enrolled	45,455,972		46,519,578	
Part D Enrolled*	24,498,574	53.9%	25,376,682	54.6%
Not Part D Enrolled	20,957,398	46.1%	21,142,896	45.4%
Member Years of Enrollment	21,078,505		23,877,870	
Plan type <sup>†</sup>				
Medicare Advantage/Part D (MA-PD)				
Regional Plan	90,298	0.4%	189,523	0.7%
Local Plan	6,796,533	27.7%	7,458,209	29.4%
Prescription Drug Plan (PDP)	17,611,743	71.9%	17,601,101	69.4%
Employer Plan	0		127,849	0.5%

\* At least one month of Part D enrollment

† Based on a plurality of covered months

## Part D Enrollment (100% Part D Enrollees)

	2006		2007	
Type of Cost Share*				
Part D Covered	24,498,574		25,376,682	
LIS Deemed <sup>†</sup>	8,781,219	35.8%	8,481,312	33.4%
LIS Not Deemed	1,404,553	5.7%	1,530,589	6.0%
No Subsidy	14,312,802	58.4%	15,364,781	60.5%
Not D Covered	20,957,398		21,142,896	
Retiree Drug Subsidy	6,934,019	33.1%	7,139,312	33.8%
Other Creditable Coverage <sup>‡</sup>	5,874,632	28.0%	5,706,910	27.0%
No Drug Coverage	8,148,747	38.9%	8,296,674	39.2%

\* Assignment based on at least one month of coverage with descending priority

<sup>†</sup> LIS = Low Income Subsidy; *Deemed* as Full/Partial dual eligible, Medicare Savings Programs, or Supplemental Security Income only

<sup>‡</sup> Includes VA, Tricare, FEHB

# Part D Enrollment – Demographic Characteristics

	2006 (N=24,498,574)				2007 (N=25,376,682)			
	MA-PD*		PDP		MA-PD*		PDP†	
<b>Total Part D Enrolled</b>	6,886,831		17,611,743		7,647,732		17,728,950	
Age								
< 65 years	1,359,362	19.7%	5,320,112	30.2%	1,613,672	21.1%	5,486,026	30.9%
64 - 74 years	2,754,539	40.0%	5,583,390	31.7%	3,067,318	40.1%	5,712,995	32.2%
75 - 84 years	2,115,749	30.7%	4,673,666	26.5%	2,273,359	29.7%	4,584,552	25.8%
85 + years	657,181	9.5%	2,034,575	11.6%	693,383	9.1%	1,945,377	11.0%
Gender								
Male	2,913,445	42.3%	6,791,729	38.6%	3,239,404	42.4%	6,923,328	39.1%
Female	3,973,386	57.7%	10,820,014	61.4%	4,408,328	57.6%	10,805,622	60.9%
Race‡								
White	4,626,419	67.2%	12,593,570	71.5%	5,424,060	70.9%	13,415,677	75.7%
Black	661,866	9.6%	1,946,145	11.1%	783,997	10.3%	2,069,883	11.7%
Hispanic	958,803	13.9%	1,248,040	7.1%	1,097,821	14.4%	1,363,028	7.7%
Asian/Pacific Islander	206,209	3.0%	456,539	2.6%	233,427	3.1%	544,963	3.1%
American Indian/Native American	11,114	0.2%	86,503	0.5%	12,980	0.2%	95,182	0.5%
Other/Unknown	422,470	6.1%	1,280,946	7.3%	95,447	1.2%	240,217	1.4%

\*Includes regional and local MA-PD

†Includes employer-sponsored plans

‡Based on RTI race code

## Part D Utilization in 2006

	All	MA-PD*	PDP
<b>Total Beneficiaries</b>	24,498,574	6,886,831	17,611,743
<b>Total PDEs</b>	744,637,587	172,238,217	572,399,370
<b>Total Unique NDCs</b>	226,000,636	58,061,140	167,939,496
<b>Total Cost</b>	\$46,764,927,310	\$9,182,520,240	\$37,581,407,070
Average annual # fills per enrolled year	35.33	27.41	38.69
Average # unique NDC per enrolled year	10.72	9.24	11.35
Average cost per enrolled year	\$2,219	\$1,461	\$2,540

\*Includes regional and local MA-PD

## Part D Utilization in 2006 (cont.)

	All	MA-PD*	PDP
<b>Total Beneficiaries</b>	24,498,574	6,886,831	17,611,743
<b>Total PDEs</b>	744,637,587	172,238,217	572,399,370
<b>Total Unique NDCs</b>	226,000,636	58,061,140	167,939,496
<b>Monthly Fills (% of beneficiaries)</b>			
No Fills	10.5%	10.5%	10.5%
Average 0 - 2.0 per month	43.8%	50.6%	41.2%
Average 2.1 - 5.0 per month	31.6%	29.9%	32.2%
Average 5.1 - 10.0 per month	12.2%	8.2%	13.7%
More than 10 per month	1.9%	0.8%	2.4%
<b>Among beneficiaries with at least one filled prescription:</b>			
% with more than one prescribing provider	75.1%	75.2%	75.0%
Average # prescribing providers	3.12	3.06	3.14
% with more than one pharmacy	41.3%	50.1%	37.9%
Average # pharmacies used	1.65	1.83	1.58

\*Includes regional and local MA-PD

# Ten Most Frequently Prescribed Drugs in 2006

	# PDEs*	%	% Beneficiaries†
<b>Total PDEs</b>	744,637,587		
LISINOPRIL	18,768,514	2.5%	15.8%
FUROSEMIDE	18,730,947	2.5%	16.3%
LIPITOR	17,950,142	2.4%	15.9%
HYDROCODONE-ACETAMINOPHEN	15,754,257	2.1%	18.4%
ATENOLOL	13,237,715	1.8%	11.0%
LEVOTHYROXINE SODIUM	13,043,286	1.8%	10.0%
NORVASC	12,600,053	1.7%	10.1%
HYDROCHLOROTHIAZIDE	12,208,271	1.6%	11.8%
METOPROLOL TARTRATE	10,718,127	1.4%	8.9%
METFORMIN HCL	10,408,223	1.4%	8.6%

\* Includes only PDEs matched to Part D enrolled beneficiaries

† % of beneficiaries enrolled in Part D with an associated PDE (N=21,924,083)

## Ten Most Costly Drugs in 2006 by Brand Name

	Gross Costs* (\$)	% Costs	Cost per Beneficiary <sup>†</sup> (Yr)
<b>Total</b>	\$46,764,927,310		\$2,133
LIPITOR	\$1,946,745,577	4.2%	\$560
PLAVIX	\$956,632,146	2.0%	\$610
NEXIUM	\$932,687,303	2.0%	\$682
SEROQUEL	\$914,202,632	2.0%	\$1,454
RISPERDAL	\$845,699,444	1.8%	\$1,508
PREVACID	\$827,815,073	1.8%	\$674
NORVASC	\$815,037,306	1.7%	\$367
ZYPREXA	\$734,555,396	1.6%	\$2,307
ARICEPT	\$727,829,019	1.6%	\$917
ADVAIR DISKUS	\$713,935,632	1.5%	\$693

\* Includes only costs for PDEs matched to Part D enrolled beneficiaries

<sup>†</sup> Includes beneficiaries enrolled in Part D with an associated PDE (N=21,924,083)

# Chronic Conditions Among Part D Enrollees in 2006

	Medicare Beneficiaries Enrolled in Part D	Beneficiaries with Part D + Full FFS Coverage*		Beneficiaries with Part D - Not Full FFS Coverage†	
	N	N	%	N	%
<b>Totals</b>	24,498,574	15,884,323	64.8%	8,614,251	35.2%
Condition Definition Met:‡					
Acute Myocardial Infarction	178,361	167,336	93.8%	11,025	6.2%
Chronic Kidney Disease	2,081,596	1,863,342	89.5%	218,254	10.5%
COPD	2,167,943	1,994,067	92.0%	173,876	8.0%
Heart Failure	3,623,940	3,204,304	88.4%	419,636	11.6%
Diabetes	5,313,973	4,466,226	84.0%	847,747	16.0%
Colorectal Cancer	162,770	148,309	91.1%	14,461	8.9%
Prostate cancer	383,180	351,113	91.6%	32,067	8.4%

\*FFS coverage = Full (or nearly full) fee-for-service (FFS) includes beneficiaries with 12 (full) or 11 (nearly full) months of Medicare A and B coverage, and one month or less of managed care (i.e., can determine presence of conditions).

†These numbers likely undercount the MA-PD population affected by the conditions, due to lack of FFS claims data which form the basis of the chronic condition categories.

‡Beneficiaries (and associated PDE data) may be included in more than one condition category.

## Part D Events and Costs in 2006 by Chronic Condition

	Beneficiaries with Part D and FFS coverage*	# PDEs	% of Total PDEs	Cost	% of Total Costs
<b>Totals</b>	15,884,323	535,037,089		\$35,173,387,783	
Condition Definition Met:†					
Acute Myocardial Infarction	167,336	7,672,148	1.4%	\$452,553,349	1.3%
Chronic Kidney Disease	1,863,342	93,222,215	17.4%	\$6,071,279,174	17.3%
COPD	1,994,067	101,337,452	18.9%	\$6,472,790,645	18.4%
Heart Failure	3,204,304	167,336,308	31.3%	\$9,712,931,942	27.6%
Diabetes	4,466,226	219,745,216	41.1%	\$13,680,508,990	38.9%
Colorectal Cancer	148,309	4,894,447	0.9%	\$312,127,989	0.9%
Prostate Cancer	351,113	10,370,114	1.9%	\$713,128,835	2.0%

\*FFS coverage = Full (or nearly full) fee-for-service (FFS) includes beneficiaries with 12 (full) or 11 (nearly full) months of Medicare A and B coverage, and one month or less of managed care (i.e., can determine presence of conditions).

† Beneficiaries (and associated PDE data) may be included in more than one condition category.

Questions?

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