FINAL REPORT TO THE DIRIGO HEALTH AGENCY BOARD OF DIRECTORS BY THE BAD DEBT AND CHARITY CARE (BDCC) WORKING GROUP April 20, 2007

TABLE OF CONTENTS:

I.	CHARGE TO THE WORKING GROUP 2
II.	WORKING GROUP MEMBERSHIP AND PROCESS
III.	BASELINE ASSUMPTIONS OF WORKING GROUP MEMBERSHIP
IV.	TASK A: RECOMMENDATIONS CONCERNING DEFINITIONS IN THE BDCC CALCULATION
V.	TASK B: RECOMMENDATIONS CONCERNING DATA SOURCES TO BE USED IN CALCULATION7
VI.	TASK C: RECOMMENDATIONS CONCERNING THE METHODOLOGY FOR CALCULATING BDCC SAVINGS 7
VII.	TASK D: RECOMMENDATIONS CONCERNING THE TIMEFRAME FOR THE BDCC CALCULATION9
VIII.	TASK E: RECOMMENDATIONS CONCERNING COLLECTING THE ESTIMATED BDCC SAVINGS
IX.	APPENDICES
	 a. Proposed Methodology and Preliminary BDCC Savings Estimates based on Payor Group Recommendations b. Proposed Methodology and Preliminary BDCC Savings Estimates based on Dirigo Group Recommendations

c. Summary of Preliminary Savings Estimates

I. CHARGE TO THE BAD DEBT AND CHARITY CARE (BDCC) WORKING GROUP

The BDCC Working Group is convened by the Dirigo Board of Directors pursuant to the recommendation of the Governor's Blue Ribbon Commission on Dirigo Health. The Governor's Blue Ribbon Commission (BRC) on Dirigo Health was established pursuant to the Executive Order issued on May 24, 2006, An Order Regarding Dirigo Health Reform. As part of the final report of the Blue Ribbon Commission, dated January 2007, it was the recommendation that the Dirigo Health Agency convene a Working Group on bad debt and charity care and have that group determine the methodology and mechanism through which bad debt and charity care will be captured and redirected. To complete its charge, the BDCC Working Group focused on providing recommendations on the following tasks:

- A. Definitions to be used in the BDCC calculation;
- B. Data source(s) to be used in the calculation
- C. Methodology for calculating the BDCC savings based on A and B above
- D. Timeframe for the calculation
- E. Collection process for BDCC savings

II. BDCC WORKING GROUP MEMBERSHIP AND PROCESS

Membership

Per the BRC's recommendation, the Dirigo Health Agency convened a group consisting of interested parties including providers, consumers, employers and insurers to participate in the process. For ease of identification, members representing the interests of insurers, self-insured entities and third party administrators are described collectively as the Payor Group and the members representing the interests of State, the Dirigo Health Agency and consumers are described collectively as the Dirigo Group.

Working Group members representing the Dirigo Group:

Karynlee Harrington – Dirigo Health William Kilbreth – Dirigo Health Joseph Ditre', Esq. – Consumers for Affordable Health Care Hillary Schneider, Esq. – Consumers for Affordable Health Care Sara Gagne-Holmes – Maine Equal Justice Partners

Working Group members representing the Payor Group:

Gordon Smith, Esq. – Maine Medical Association Kristine Ossenfort, Esq. – Maine State Chamber of Commerce David Winslow – Maine Hospital Association Amy Cheslock – Anthem Health Plan Katie Fulham Harris – Anthem Health Plan Joseph Mackey, Esq. – Public Affairs Group Katherine Pelletreau – Maine Association of Health Plans

Resources available to Working Group:

Al Prysunka, Maine Health Data Organization Debra Dodge, Maine Health Data Organization Joanne Rawlings-Sekunda, Maine Bureau of Insurance Steven Schramm, schramm•raleigh Health Strategy

Process

The Working Group met on five occasions before submitting this Report to the Board and Working Group in draft form on April 20, 2007.

The Working Group members unanimously expressed concerns about discussing definitions prior to determining the final methodology as definitions may change depending upon their use in the methodology. For example, the Working Group originally focused its definition of "bad debt" upon the charges incurred by insured, under-insured, and uninsured individuals ultimately not reimbursed to hospitals, physicians, ambulatory surgery centers, free clinics, pharmacy assistance programs, and other providers. Similarly, the Working Group's definition of "charity care" was based upon up-front foregone charges incurred by insured, under-insured, and uninsured individuals, physicians, ambulatory surgery centers, free clinics, pharmacy assistance programs, and individuals forgiven immediately by hospitals, physicians, ambulatory surgery centers, free clinics, pharmacy assistance programs, and uninsured individuals forgiven immediately by hospitals, physicians, ambulatory surgery centers, free clinics, pharmacy assistance programs, and other providers.

Upon further reflection during discussions over data sources, the Working Group chose to alter its definitions of bad debt and charity care to be a single combined measure of new dollars to the system based on actual claims incurred by the previously uninsured and under-insured. This change is reflective of the inter-related nature of the first three tasks. While recognizing that none of the tasks could be examined in a vacuum, as much as possible, the Working Group endeavored to keep Tasks A, B, and C separate.

III. BASELINE ASSUMPTIONS OF THE WORKING GROUP

The baseline assumptions going into the Working Group are extremely important as they establish the framework upon which each participant uses to evaluate any proposed

changes and either support, reject, or propose modifications to the recommendations forwarded by the Working Group to the Board. As with many of the issues surrounding the Savings Offset Payment (SOP) and Aggregate Measurable Cost Savings (AMCS), the baseline assumptions of the Payor Group and the Dirigo Group differ.

The Payor Group expressed concerns that their expectation was that the Baldacci Administration would have had already forwarded its legislative proposal for changing the SOP and AMCS methodology, including any changes to estimating BDCC savings. The going-in position of the Payor Group was that these discussions would lead to a completely revised AMCS calculation based solely upon a revised BDCC calculation to be determined, to the extent practicable, by this Working Group.

Without seeing the Baldacci Administration's proposed legislative changes to the SOP and AMCS methodology during the Working Group process, the Payor Group is unable to commit to any specific recommendations contained within this report.

The Dirigo Group noted that the BRC report listed a variety of funding alternatives *including* capturing and redirecting BDCC and that the Working Group was charged with examining the alternatives. The Dirigo Group assumed that the recommended changes to the BDCC calculation would be incorporated <u>within</u> the "alternative approach to funding" for the Dirigo program that is described in the final BRC report. The Dirigo Group further assumed the revisions would be incorporated, regardless of whether that alternative approach to funding was based solely on revisions to the BDCC methodology or wholesale changes to the AMCS.

The Dirigo Group recommends that the proposed methodology for estimating BDCC savings recommended herein by the Dirigo Group be included in the "alternative approach to funding" adopted by the Board as improvements to the current BDCC savings methodology.

IV. TASK A: RECOMMENDATIONS CONCERNING DEFINITIONS IN THE BDCC CALCULATION

The Working Group discussed definitions during all five meetings of the Group. The first two meetings were spent compiling an exhaustive list of definitions that are critical to any BDCC calculations. The next two meetings were comprised of discussions between Working Group members discussing each definition in more detail and identifying any further research needed. The focus of the discussions included discussions not only of the current definitions used by Dirigo Health in its Year 2 calculation of BDCC savings, but also alternative definitions and any modifications requested by Working Group members. The fifth meeting was spent highlighting where the two groups differed in their underlying assumptions on the definitions and the definitions themselves.

Definitions with Consensus:

The Working Group agreed to the following list of definitions:

Bad Debt and Charity Care

The Working Group members unanimously agreed to use a definition of bad debt and charity care, for purposes solely of measuring bad debt and charity care savings, to be "claims incurred by the previously uninsured and under-insured* during the assessment period".

*A portion of the Payor Group joins this consensus only to the extent that the definition focuses on claims incurred during the assessment period. At this time, not all members of the Payor Group are ready to accept the under-insured as part of the BDCC calculation. See *Definition of Under-Insured* below for further discussion of this issue.

Definitions without Consensus:

Population

The Working Group members representing Payors recommend that the eligible populations for this calculation include only those individuals enrolled in DirigoChoice that meet the definition of previously uninsured and previously underinsured, specifically excluding any increased MaineCare enrollment or parent expansion populations. The Working Group members representing Dirigo Health's interests do not agree with this limitation.

Discussion – Payor Group believes that BDCC calculations should be limited only to those populations directly enrolled in the DirigoChoice product. The Dirigo Group maintains that the enabling legislation establishing Dirigo and the savings offset payment, P.L. 2003 c. 469, clearly states "...including MaineCare expansions..." in the definition, the MaineCare Parent Expansion results in new dollars to the system and must therefore be included in the calculation.

BDCC Claims

The Working Group members representing Payors recommend that pharmacy claims be excluded from the definition of BDCC claims. Working Group members representing Dirigo Health recommend that pharmacy claims be included from the definition of BDCC claims.

Discussion – The Payor Group contends that pharmacy should be excluded as pricing and any resultant cost-shifting is not controlled by any of the players in Maine, and therefore no savings are available to be recouped. The Dirigo Group maintains that pharmacy dollars are a significant source of new dollars to the

healthcare system that had not been there in the absence of Dirigo, they are critical to current practice of medicine, without them costs would increase significantly and should be included.

Uninsured

The Working Group members representing Payors expressed concern that the current definition of previously uninsured, based on counting anyone who was uninsured at any point within the last year prior to joining DirigoChoice is overly broad. The Working Group members representing Dirigo Health's interests do not agree with this concern.

Discussion – Payor Group believes that BDCC calculations should use a shorter and continuous period for the definition of uninsured, pointing to other states' waiting periods (also known as "go-bare" periods) for eligibility in their subsidized programs. The Payor Group discussed defining uninsured as having been without insurance for each of the last 60, 90, or 180 days as an alternative to the current definition. The Dirigo Group maintains that the definition based on uninsured at any point within the last twelve months is consistent with uninsured definitions used nationally by such entities the Census Bureau in its Current Population Survey and the Commonwealth Fund's Biennial Health Insurance Survey. According to the Congressional Budget Office, using a single point in time or period estimate would significantly underestimate the total impact of the uninsured. As a result, the Dirigo Group maintains that therefore remain unchanged at this time.

Under-Insured

The Working Group members representing Payors are not unanimous in their support of including previously under-insured in the BDCC calculation. In addition, other members of the Payor Group, while supportive of including the under-insured, instead expressed concerns that the definition was overly broad and classified too many individuals as under-insured. The Working Group members representing Dirigo Health's interests do not agree with excluding the previously under-insured from the BDCC calculation. Further, members of the Dirigo Group expressed concern that the current definition of under-insured used in the BDCC calculation is overly narrow and does not adequately capture individuals as under-insured.

Discussion – Members of the Payor Group believe that BDCC calculations should be limited only to the previously uninsured as that can be directly measured and, in their opinion, under-insurance cannot be directly measured. The Dirigo Group maintains that the previously under-insured moving into the DirigoChoice product does result in a reduction to BDCC as DirigoChoice is better coverage than that

which they had previously, that the improvement can be estimated and must therefore be included in the calculation. It should be noted the Superintendent of Insurance, in his review of the BDCC calculations for Years 1 and 2 of the Savings Offset Payment, included savings from the under-insured in the Bureau of Insurance's approved savings figures.

V. TASK B: RECOMMENDATIONS CONCERNING DATA SOURCES TO BE USED IN THE CALCULATION

At the fourth meeting of the Working Group, a proposal was forwarded by the Payor Group to consider capturing bad debt and charity care by directly measuring the actual claims incurred for previously uninsured individuals.

Recommendations with Consensus:

The Working Group recommends utilizing data directly on actual claims incurred by those previously uninsured and under-insured. Depending upon the populations to ultimately be included within the calculation, this would include claims data from Anthem on the DirigoChoice enrollees and MaineCare on the MaineCare via Dirigo enrollees and MaineCare Parent Expansion enrollees.

Discussion: Upon further research, it is not possible to specifically identify claims for all of the previously uninsured and under-insured individuals currently enrolled in the DirigoChoice product. The survey work done by Muskie in Year 1 of the program to determine the percentage of individuals previously uninsured or underinsured is not available at a member level. Recognizing this, the Working Group recommends transitioning to a methodology based on the actual claims incurred by those previously uninsured and under-insured as soon as the data supports the approach. In the meantime, a percentage adjustment will be used for previously uninsured and percentage adjustment will be used for the previously under-insured to separate out the claims for the previously uninsured and under-insured.

VI. TASK C: RECOMMENDATION CONCERNING METHODOLOGY FOR CALCULATING BDCC SAVINGS

The Working Group was sent a preliminary description of a methodology based on claims incurred:

Description of Proposed Methodology

The group considered looking at directly capturing BDCC by using actual claims incurred data from DirigoChoice enrollees that were previously uninsured and under-insured.

- All providers would be represented in the claims data and proxies would not need to be used.
- A single data source, (Anthem or MHDO)
- The sum of the claims incurred by the previously uninsured and under-insured would represent the BDCC savings to the system.
- A downward adjustment to the previously under-insured claims would need to be made to account for the portion of their claims that are not new dollars to the system.

Discussions with Anthem would need to take place to determine if claims for the previously uninsured and under-insured could be directly identified. If they cannot be directly identified, a possible solution suggested was using the DirigoChoice previously uninsured and under-insured percentage to allocate the claims incurred for the DirigoChoice previously uninsured and under-insured and under-insured members.

The calculation could be:

- 1. Sum actual total claims for all DirigoChoice enrollees.
- a) Separate out total claims for DirigoChoice enrollees identified as previously uninsured and under-insured, or
 b) If Anthem cannot separately identify the claims incurred for the previously uninsured and under-insured, estimate what portion was incurred by the previously uninsured and under-insured and under-insured using the DHA survey data.
- 3. Adjust the under-insured claims figure downward to account for the portion of the claims that are not new dollars to the system.
- 4. Sum the total claims for the uninsured and the adjusted claims for the under-insured to determine total estimated BD/CC.

Comments were received back from representatives of the Payor Group and the Dirigo Group;

Payor Group

- Methodology should reflect differing experience of BDCC collections for physicians versus institutions. Physicians tend to have stronger "personal" relationships than institutions and thus would be less likely to have BDCC on smaller claims
- Pharmacy claims should be excluded from the definition of paid claims as no savings are available to be recouped for pharmacy dollars

- Methodology should recognize that the uninsured have lower utilization than the insured prior to receiving health insurance
- Methodology should recognize that enrollees in DirigoChoice could have BDCC due to their DirigoChoice deductible

Dirigo Group

- BDCC savings for people who enroll into MaineCare via Dirigo need to be captured
- BDCC for the MaineCare parents expansion population need to be captured

VII. TASK D: RECOMMENDATIONS CONCERNING TIMEFRAME FOR THE BDCC CALCULATION

The Working Group discussed the timeframe to which this revised BDCC methodology would be applicable during the last meeting. There was a substantial amount of discussion concerning the context in which this Working Group was making decisions. As noted previously in this report, the Payor Group expressed concerns that the Baldacci Administration's proposal had not yet been forwarded to the Legislature while the Working Group was completing its work and it is therefore not known for what time period a new methodology would be applied.

Recommendations with Consensus:

The Working Group recommends applying the revised methodology for estimating savings due to BDCC as soon as possible. Practically, this appears to be a measurement period of calendar year 2007 (CY07) with an assessment year beginning July 1, 2008.

Discussion: The going-in position of the Payor Group was that this new methodology would completely replace the current AMCS methodology in its entirety and would be used immediately. The going-in position of the Dirigo Group was that this new methodology would replace the BDCC and Medicaid Expansion Parents portions of AMCS. The Group discussed the current legislative environment and the Dirigo Board's recommendation for a State Fiscal Year 2008 (SFY08 – July 1, 2007 to June 20, 2008) SOP assessment. Recognizing the current process is in place for SFY08, the Working Group recommends applying the new methodology for estimating savings due to BDCC as soon possible, no later than SFY09.

VIII. TASK E: RECOMMENDATIONS CONCERNING COLLECTING THE ESTIMATED BDCC SAVINGS

The Working Group discussed the method of collection during the last meeting of the Working Group. The discussion briefly addressed the complexity associated with the issues surrounding the collection process and recognized the substantial amount of work that was conducted previously to craft the current assessment and collection process.

Recommendations with Consensus:

The Working Group recommends utilizing the current assessment and collection process. The going-in assumption of the Working Group was that the current assessment and collection process would continue.

IX. APPENDICES

a. Proposed Methodology and Preliminary Estimates of the BDCC Savings using the Payor Group Recommendations

Payor Group Proposed Estimated BDCC Savings Methodology (example below using CY07 as the measurement year)

- 1. Sum actual total incurred claims for all DirigoChoice enrollees for CY07. Remove pharmacy claims and member share from the total claims figure. Adjust for claims completion if necessary.
- As the current Carrier cannot separately identify the claims incurred for the previously uninsured and under-insured^a, estimate what portion was incurred by the previously uninsured and under-insured using the DHA survey data. For uninsured, the current figure is 36%^b of enrollees and for under-insured, the current figure is 24% of enrollees.
- 3. Adjust the uninsured and under-insured claims figure downward to account for the portion of the claims that are not new dollars to the health care system.
- 4. Adjust the enrollment figures for the percentage of DirigoChoice members that would no longer be considered likely to be uninsured or under-insured after 3 years for purposes of this savings calculation.
- 5. Sum the total adjusted claims for the uninsured and the underinsured to determine total estimated BDCC savings for CY07.

^a The Payor Group is split as to whether under-insured should be included. For purposes of this illustration, we have included the under-insured ^b The Payor Group is split as to whether the definition of uninsured is too broad. For purposes of this illustration, we have used the current definition and resulting 36% (according to the most recent Dirigo Health Agency Annual Report). Use of a more restrictive definition as proposed by the Payor Group would most likely result in a lowering of the 36% figure for previously uninsured DirigoChoice members

b. Proposed Methodology and Preliminary Estimates of the BDCC Savings using the Dirigo Group Recommendations

Dirigo Group Proposed Estimated BDCC Savings Methodology (example below using CY07 as the measurement year)

- Sum actual total incurred claims (including pharmacy) for all DirigoChoice enrollees for CY07, actual total incurred claims for MaineCare via Dirigo enrollee for CY07s, and actual total incurred claims by MaineCare for Parents Expansion enrollees for CY07. Remove member share from the total claims figures. Adjust for claims completion if necessary.
- 2. Since the current Carrier cannot separately identify the claims incurred for the previously uninsured and under-insured, estimate what portion was incurred by the previously uninsured and underinsured using the DHA survey data. For uninsured, the current figure is 36% of enrollees and for under-insured, the current figure is 24% of enrollees.
- 3. Adjust the uninsured and under-insured claims figure downward to account for the portion of the claims that are not new dollars to the health care system.
- 4. Adjust the enrollment figures for the percentage of DirigoChoice members, MaineCare via Dirigo members, and MaineCare Parent Expansion members that would no longer be considered likely to be uninsured after 3 years for purposes of this savings calculation.
- 5. Sum the total adjusted claims for the uninsured, the under-insured, and the MaineCare Parents expansion to determine total estimated BDCC savings for CY07.

c. Summary of Preliminary Savings Estimates

Estimated BDCC Savings (in millions)

Payor Group - Option 1	Uninsured population only							
		<i>Does not include pharmacy</i> Low High						
SFY09 SFY09 (with 'go bare' provision)	-	11.1 13.9	0					
	Ŷ		Ŧ					

Payor Group - Option 2	Uninsured & Under-insured populations							
	Does not include pharmacy							
	Low High							
SFY09	\$ 14.5 \$ 17.3							
SFY09 (with 'go bare' provision)	\$ 17.2 \$ 18.4							

Uninsured, Under-insured, MaineCare Parents Expansion population								
Includes pharmacy								
Low			Jh					
\$	23.6	\$	27.6					
\$	27.0	\$	29.0					
	<i>Inc.</i> Lov \$	Includes p Low \$23.6	Includes pharm Low Hig \$ 23.6 \$					

Note: Figures do not include those people who enroll into MaineCare after first presenting to Dirigo.

Annual Claims Paid (CY06) (1)	\$ 39,854,788	Member Share Excluded				
Member Months (11/05 - 10/06) (2)	117,197	CY06 MMs (Lagged 2 months)				
	\$ 340.07	CY06 PMPM				
Applicable Factors			Uninsured	Unde	r-insured	Total
Rx (3)			1.000		1.000	
New Dirigo Enrollees Previously Uninsured (4)			0.360			
New Dirigo Enrollees Previously Under-insured (5)					0.240	
Adjustment for churn (6)			1.000		1.000	
Est. Portion of new \$ to the system (7)			0.757		0.348	
		\$	10,860,713	\$3,	329,927	\$ 14,190,640

Notes:

(1) This information has been derived from the Dirigo Loss Ratio Report

(2) This information has been derived from the Dirigo Loss Ratio Report

(3) N/A

(4) The figures for uninsured and underinsured came from the Dirigo Annual Report p. 26

(5) The figures for uninsured and underinsured came from the Dirigo Annual Report p. 26

(6) N/A

(7) These figures are from the Est. New \$ to the System Calculation

DRAFT

MaineCare Expansion Parents

Annual PMPM Claims Paid (5/05-6/06) (1)	\$	130.59					
Member Months (5/05-6/06) (2)		53,603	10.31	5,200			
Applicable Factors				Uninsured	Under-insured		Tota
Rx (3)				1.000			
New MaineCare Expansion Parents Enrollees Pl	eviously U	ninsured (4)		0.950			
New MaineCare Expansion Parents Enrollees P	-						
Adjustment for churn (6)	,	()		0.724			
Est. Portion of new \$ to the system (7)				0.757			
			\$	67.96	\$-	\$	67.96
			Midpoi	nt Base Year	1-Nov-05		
			Midpoi	nt Contract Year	1-Jan-09		
			·		3.17	yrs trend	
			Low Tr	rend	9%	-	89.28
			High T	rend	12%	\$	97.30
Notes:			0				
1) Per DirigoChoice Annual Report			Low Er	nrollment	0%		5,200
2) Per DirigoChoice Annual Report			Hiah E	nrollment	0%		5,200
3) N/A			5				-,
4) Estimate			SFY09	Low		\$	5,571,107
(5) N/A			SFY09	-		\$	6,071,294
6) This figure is from the MEPS v CBO Calculation			0			т	-, i, - i

(7) These figures are from the Est. New \$ to the System Calculation

Annual Claims Paid (CY06) (1)	\$ 3	340.07	Member Shar	e Excluded					
Member Months (11/05 - 10/06) (2)	1.	17,197		12	9,766				
Applicable Factors					Uninsured	Under	-insured		Tota
Rx (3)					1.000		1.000		
New Dirigo Enrollees Previously Uninsured (4)					0.360				
New Dirigo Enrollees Previously Under-insured (5)							0.240		
Adjustment for churn (6)					0.724		0.724		
Est. Portion of new \$ to the system (7)					0.757		0.348		
				\$	67.06	\$	20.56	\$	87.62
				Midpoint E	Base Year		1-Jul-06		
					Contract Year		-Jan-09		
								yrs tre	nd
				Low Tren	k		9%	\$	108.6
				High Tren	d		12%	\$	116.3
				Low Enro	Iment		15%		13,85
				High Enro	llment		20%		15,406
Notes: (1) This information has been derived from the Dirigo Loss Ratio R	lanart			SFY09 Lo	A /			\$	18,065,235
 This information has been derived from the Dirigo Loss Ratio R This information has been derived from the Dirigo Loss Ratio R 	•			SFY09 Hi				φ \$	21,504,578
(3) Rx included from Annual Claims paid	lepon			0110011	gii			Ψ	21,004,070
(4) The figures for uninsured and underinsured came from the Dirig	oo Annual Re	port p. 26	3						
(5) The figures for uninsured and underinsured came from the Dirig	-	• •		SEY0910	w MaineCare Exp	Parents		\$	5,571,10
6) This figure is from the MEPS v CBO Calculation	90		-		gh MaineCare Exp			\$	6,071,294
(7) These figures are from the Est. New \$ to the System Calculatio	on				-				, , -
				SFY091c	w + MaineCare Ex	p Parents	3	\$	23,636,34
					gh + MaineCare Ex			\$	27,575,873

DRAFT

DirigoChoice

Annual Claims Paid (CY06) (1)	\$ 340.0	07 Member Shar	e Excluded					
Member Months (11/05 - 10/06) (2)	117,19	97	12	9,766				
Enrollees	(based on 15,000) projected enrolle	es)	13,500	1,000	13,500)	
Applicable Factors				Uninsured	All Uninsured	Under-insure	d	Tota
Rx (3)				1.000	1.000	1.000)	
New Dirigo Enrollees Previously Uninsured (4)				0.360	1.000			
New Dirigo Enrollees Previously Under-insured (5)						0.240)	
Adjustment for churn (6)				0.724	1.000	0.724		
Est. Portion of new \$ to the system (7)				0.757	0.757	0.348		
			\$	67.06	\$ 257.42	\$ 20.56	;	
Notes:		_				1-Jul-0 1-Jan-0 2. 99 125	9 5 yrs tr <mark>6</mark>	end
1) This information has been derived from the Dirigo Loss Ratio I	Report	SFY09 Low	\$	13,475,779	\$ 3,831,659	\$ 4,131,714	•\$	21,439,152
 This information has been derived from the Dirigo Loss Ratio I Rx included from Annual Claims paid 	Report	SFY09 High	\$	14,422,239	\$ 4,100,772	\$ 4,421,902	\$	22,944,913
4) The figures for uninsured and underinsured came from the Dir	igo Annual Report p. 2	6						
5) The figures for uninsured and underinsured came from the Dir	igo Annual Report p. 2	.6						
6) This figure is from the MEPS v CBO Calculation								
7) These figures are from the Est. New \$ to the System Calculati	on		aineCare Exp Par				\$	5,571,107
		SFY09 High M	laineCare Exp Pa	rents			\$	6,071,294

SFY09 Low + MaineCare Exp Parents	\$ 27,010,258
SFY09 High + MaineCare Exp Parents	\$ 29,016,207

Total					
Month	Subscriber	Members	Medical Claims	Rx Claims	Total Claims
200501	1,036	1,780	\$181,507	\$48,083	\$229,590
200502	1,537	2,619	\$389,997	\$75,934	\$465,931
200503	2,108	3,584	\$596,178	\$130,297	\$726,475
200504	3,041	5,059	\$1,267,937	\$180,546	\$1,448,483
200505	3,704	6,015	\$1,417,739	\$234,811	\$1,652,550
200506	4,251	6,808	\$1,673,492	\$274,211	\$1,947,704
200507	4,285	6,877	\$1,501,129	\$273,723	\$1,774,852
200508	4,384	7,049	\$1,482,599	\$312,285	\$1,794,884
200509	4,447	7,143	\$1,624,331	\$285,411	\$1,909,742
200510	4,501	7,249	\$1,670,781	\$308,341	\$1,979,122
200511	4,521	7,301	\$1,619,700	\$335,295	\$1,954,994
200512	4,538	7,358	\$1,877,663	\$346,861	\$2,224,523
200601	5,515	8,806	\$2,234,395	\$414,895	\$2,649,290
200602	5,683	9,065	\$1,888,803	\$422,186	\$2,310,989
200603	5,955	9,469	\$2,719,304	\$521,328	\$3,240,632
200604	6,150	9,743	\$1,961,129	\$485,576	\$2,446,705
200605	6,379	10,097	\$2,887,695	\$549,270	\$3,436,965
200606	6,492	10,313	\$2,612,462	\$590,774	\$3,203,236
200607	6,704	10,631	\$2,379,024	\$561,729	\$2,940,753
200608	6,954	11,021	\$2,656,302	\$675,864	\$3,332,165
200609	7,187	11,401	\$2,828,620	\$641,270	\$3,469,889
200610	7,524	11,992	\$3,446,337	\$725,944	\$4,172,280
200611	7,761	12,331	\$3,638,286	\$733,136	\$4,371,422
200612	8,213	13,008	\$3,505,595	\$774,865	\$4,280,460
Total	122,870	196,719	\$48,061,005.	\$9,902,633.	\$57,963,638
CY06					
Total	80,517	127,877	\$32,757,952	\$7,096,836	\$39,854,788
		127,877	\$32,757,952	\$7,096,836	
	Laged MM's	117,197	\$2,729,829	\$591,403	\$39,854,788
	average of last three month	ns 12,444	3,530,072	744,648	
					\$ 3,740

	т
DRAF	I.

3,740 750 15% 561

3,551

94.9%

34.8%

	Uninsured	->	Dirigo		Under-insu	ured ->	Dirigo
Average claim (1)	\$	2,057	\$	3,740	\$	3,740	\$
Average deductible (2)	\$	-	\$	750	\$	2,800	\$
% Paid by member (3)		35%		15%		35%	
\$ Paid by member OOP	\$	720	\$	561	\$	1,309	\$
Amount of claim paid	\$	720	\$	3,551	\$	2,249	\$
% of total claim paid		35%		95%		60%	
New \$ to the system from previously uninsured	\$	2,831		75.7%			
New \$ to the system from previously under-insured					\$	1,302	

Notes:

(1) This information has been derived from the Dirigo Loss Ratio Report.

Uninsured claim amt is 55% of others based on Holahan & Hadley study, 2004.

(2) These average deductible levels were provided by the DHA.

(3) This information has been derived from the Holahan & Hadley study, 2004.

DRAFT

ASPE Review		First \ Per Y	Year Of Enroll Year	ment Tota	al		Secono Per Y	d Year of Enro 'ear	ollment Tot	tal		Third Per ነ	Year of Enrol 'ear	lment Tot	tal
of 2005 CPS Data (1)	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs
Cohort 1	51%	12	0	6.12 0	0	45%	12	0	5.4 0	0	35%	12	0	4.2 0	0
Cohort 2	4%	10.5	1.5	0.42	0 0.06	10%	10.5	1.5	1.05	0 0.15	15%	10.5	1.5	1.575	0 0.225
Cohort 3	12%	8	4	0.96	0 0.48	12%	8	4	0.96	0.48	17%	8	4	1.36	0.68
Cohort 4	14%	5	7	0.7	0.40	14%	5	7	0.7	0.98	14%	5	7	0.7	0.98
Cohort 5	20%	2	10	0.4 <u>0</u>	0 2	20%	2	10	0.4 <u>0</u>	0 2	20%	2	10	0.4 <u>0</u>	0 2
Total Population Unins	101%			8.6	3.52 12.12	101%			8.51	3.61 12.12	101%			8.235	3.885 12.12
First Twelve Mths					71.0% <u>100.0%</u> 71.0%					70.2% <u>67.0%</u> 47.0%					67.9% <u>33.0%</u> 22.4%
Second Twelve Mths										33.0% <u>71.0%</u> 23.4%					33.0% <u>70.2%</u> 23.2%
Third Twelve Mths															34.0% <u>71.0%</u> 24.1%
Weighted Average Per Period					71.0%					70.5%					69.7%
rr		Circt)					0		- 11			Thind		les a st	
CBO Paper May 2003		Pirst Per Y	Year Of Enroll Year	ment Tota	al		Second Per Y	d Year of Enro Year	Tot	tal		Per Y	Year of Enrol (ear	Tot	tal
Lack of Insurance (2)	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs
Cohort 1	25%	12	0	3 0	0	20%	12	0	2.4 0	0	15%	12	0	1.8 0	0
Cohort 2	60%	9	3	5.4	0 1.8	65%	9	3	5.85	0 1.95	70%	9	3	6.3	0 2.1
Cohort 3	10%	6	6	0.6	0.6	10%	6	6	0.6	0.6	10%	6	6	0.6	0.6
Cohort 4	5%	3	9	0.15	0.0 0.45	5%	3	9	0.15	0.45	5%	3	9	0.15	0.45
Total Population Unins	100%		-	9.15	2.85 12	100%		-	9	3 12	100%			8.85	3.15 12
First Twelve Mths					76.3% <u>100.0%</u> 76.3%					75.0% <u>67.0%</u> 50.3%					73.8% <u>33.0%</u> 24.3%
Second Twelve Mths										33.0% <u>76.3%</u> 25.2%					33.0% <u>75.0%</u> 24.8%
1															34.0%
Third Twelve Mths Weighted															<u>76.3%</u> 25.9%

Simple Average

72.4%

Notes: 1) ASPE Issue Brief, Overview of the Uninsured in the United States: An Analysis of the 2005 Current Population Survey, September 22, 2005 2) CBO Paper, How Many People Lack Health Insurance and for How Long? May 2003

Annual Claims Paid (CY06) (1)	\$ 32,757,952	RX and Member Share Excluded				
Member Months (11/05 - 10/06) (2)	117,197	CY06 MMs (Lagged 2 months)				
	\$ 279.51	CY06 PMPM				
Applicable Factors			Uninsured	U	nder-insured	Total
Rx (3)			1.000		1.000	
New Dirigo Enrollees Previously Uninsured (4)			0.360			
New Dirigo Enrollees Previously Under-insured (5)					0.240	
Adjustment for churn (6)			1.000		1.000	
Est. Portion of new \$ to the system (7)			0.757		0.348	
		\$	8,926,775	\$	2,736,976	\$ 11,663,751

Notes:

(1) This information has been derived from the Dirigo Loss Ratio Report

(2) This information has been derived from the Dirigo Loss Ratio Report

(3) Rx excluded from Annual Claims paid

(4) The figures for uninsured and underinsured came from the Dirigo Annual Report p. 26

(5) The figures for uninsured and underinsured came from the Dirigo Annual Report p. 26

(6) N/A

(7) These figures are from the Est. New \$ to the System Calculation

DRAFT

MaineCare Expansion Parents

Annual PMPM Claims Paid (5/05-6/06) (1)	\$	130.59					
Member Months (5/05-6/06) (2)		53,603	10.31	5,200			
Applicable Factors				Uninsured	Under-insured		Tota
Rx (3)				0.800			
New MaineCare Expansion Parents Enrollees Pr	eviously U	ninsured (4)		0.950			
New MaineCare Expansion Parents Enrollees Pr							
Adjustment for churn (6)				0.724			
Est. Portion of new \$ to the system (7)				0.757			
			\$	54.37	\$-	\$	54.37
			Midpoint	Base Year	1-Nov-05		
			Midpoint	Contract Year	1-Jan-09		
					3.17	yrs trend	
			Low Tree	nd	8%	\$	69.37
			High Tre	end	11%	\$	75.66
Notes:							
(1) Per DirigoChoice Annual Report			Low Enr	ollment	0%		5,200
(2) Per DirigoChoice Annual Report			High Enr	rollment	0%		5,200
(3) Assumes Rx costs are included in Annual Paid claims ar	nd need to be	reduced	•				
(4) Estimate			SFY09 L	-OW		\$	4,328,686
(5) N/A			SFY09 H	Hiah		\$	4,721,032

(6) This figure is from the MEPS v CBO Calculation

(7) These figures are from the Est. New \$ to the System Calculation

Annual Claims Paid (CY06) (1)	\$ 2	279.51	RX and Member	Share Excluded					
Member Months (11/05 - 10/06) (2)	11	17,197		12	9,766				
Applicable Factors					Uninsured	Und	er-insured		Tot
Rx (3)					1.000		1.000		
New Dirigo Enrollees Previously Uninsured (4)					0.360				
New Dirigo Enrollees Previously Under-insured (5)							0.240		
Adjustment for churn (6)					0.724		0.724		
Est. Portion of new \$ to the system (7)					0.757		0.348		
				\$	55.12	\$	16.90	\$	72.02
				Midpoint E	ase Year		1-Jul-06		
					Contract Year		1-Jan-09		
								yrs tre	end
				Low Trend	1		8%	\$	87.3
				High Tren	d		11%	\$	93.4
				Low Enrol	lment		15%		13,85
				High Enro	llment		20%		15,406
Notes: This information has been derived from the Dirigo Loss Ratio F 	Donort			SFY09 Lo				\$	14,510,18
 This information has been derived from the Dirigo Loss Ratio F This information has been derived from the Dirigo Loss Ratio F 	•			SFY09 Hi				φ \$	17,283,41
3) Rx excluded from Annual Claims paid	lepon			0110011	jii			Ψ	17,200,415
4) The figures for uninsured and underinsured came from the Dirig	igo Annual Re	port p. 26							
(5) The figures for uninsured and underinsured came from the Dirig	•	• •		SEY0910	w MaineCare Exp	Parent	s	\$	4,328,68
6) This figure is from the MEPS v CBO Calculation		pon p. 20			gh MaineCare Exp			\$	4,721,03
7) These figures are from the Est. New \$ to the System Calculation	on				,		-	*	.,,00
				SEY0910	w + MaineCare Ex	n Pare	nts	\$	18,838,87
					gh + MaineCare E			\$	22,004,44

Page 3 of 7

DRAFT

DirigoChoice

Annual Claims Paid (CY06) (1)	\$ 279.51	RX and Member	Share Excluded						
Member Months (11/05 - 10/06) (2)	117,197		12	9,766					
Enrollees (b	ased on 15,000 p	rojected enrollees)		13,500		1,000	13,500		
Applicable Factors				Uninsured		All Uninsured	Under-insured		Tota
Rx (3)				1.000		1.000	1.000		
New Dirigo Enrollees Previously Uninsured (4)				0.360		1.000			
New Dirigo Enrollees Previously Under-insured (5)							0.240		
Adjustment for churn (6)				0.724		1.000	0.724		
Est. Portion of new \$ to the system (7)				0.757		0.757	0.348		
			\$	55.12	\$	211.58	\$ 16.90		
		Midpoint E Midpoint C	ase Year Contract Year			1-Jul-06 1-Jan-09 <mark>2.5</mark>	yrs tre	and	
			Low Trenc High Trenc				8% 11%		
Notes:		SFY09 Low	<i>ф</i>	10 000 007	ሱ	0.077.000	¢ 0.010.000		17 000 150
1) This information has been derived from the Dirigo Loss Ratio Re	•		ф Ф	10,823,887 11,591,278		3,077,629 3,295,826	\$ 3,318,636 \$ 3,553,921		17,220,152
 This information has been derived from the Dirigo Loss Ratio Re Rx excluded from Annual Claims paid 	port	SFY09 High	Φ	11,591,270	φ	3,295,620	\$ 3,555,921	φ	18,441,024
 A) Excluded from Annual Glaims paid (4) The figures for uninsured and underinsured came from the Dirigo 	Appual Papart n. 26								
5) The figures for uninsured and underinsured came from the Dirigo									
6) This figure is from the MEPS v CBO Calculation	Annual Report p. 20								
		SFY09 Low Main	oCaro Evo Paro	nte				¢	4,328,686
7) These figures are from the Est. New \$ to the System Calculation									

SFY09 Low + MaineCare Exp Parents	\$ 21,548,838
SFY09 High + MaineCare Exp Parents	\$ 23,162,057

Total					
Month	Subscriber	Members	Medical Claims	Rx Claims	Total Claims
200501	1,036	1,780	\$181,507	\$48,083	\$229,590
200502	1,537	2,619	\$389,997	\$75,934	\$465,931
200503	2,108	3,584	\$596,178	\$130,297	\$726,475
200504	3,041	5,059	\$1,267,937	\$180,546	\$1,448,483
200505	3,704	6,015	\$1,417,739	\$234,811	\$1,652,550
200506	4,251	6,808	\$1,673,492	\$274,211	\$1,947,704
200507	4,285	6,877	\$1,501,129	\$273,723	\$1,774,852
200508	4,384	7,049	\$1,482,599	\$312,285	\$1,794,884
200509	4,447	7,143	\$1,624,331	\$285,411	\$1,909,742
200510	4,501	7,249	\$1,670,781	\$308,341	\$1,979,122
200511	4,521	7,301	\$1,619,700	\$335,295	\$1,954,994
200512	4,538	7,358	\$1,877,663	\$346,861	\$2,224,523
200601	5,515	8,806	\$2,234,395	\$414,895	\$2,649,290
200602	5,683	9,065	\$1,888,803	\$422,186	\$2,310,989
200603	5,955	9,469	\$2,719,304	\$521,328	\$3,240,632
200604	6,150	9,743	\$1,961,129	\$485,576	\$2,446,705
200605	6,379	10,097	\$2,887,695	\$549,270	\$3,436,965
200606	6,492	10,313	\$2,612,462	\$590,774	\$3,203,236
200607	6,704	10,631	\$2,379,024	\$561,729	\$2,940,753
200608	6,954	11,021	\$2,656,302	\$675,864	\$3,332,165
200609	7,187	11,401	\$2,828,620	\$641,270	\$3,469,889
200610	7,524	11,992	\$3,446,337	\$725,944	\$4,172,280
200611	7,761	12,331	\$3,638,286	\$733,136	\$4,371,422
200612	8,213	13,008	\$3,505,595	\$774,865	\$4,280,460
Total	122,870	196,719	\$48,061,005.	\$9,902,633.	\$57,963,638
CY06					
Total	80,517	127,877	\$32,757,952	\$7,096,836	\$39,854,788
		127,877	\$32,757,952	\$7,096,836	
	Laged MM's	117,197	\$2,729,829	\$591,403	\$39,854,788
	average of last three month	is 12,444	3,530,072	744,648	
					\$ 3,740

	т
DRAF	I.

3,740 750 15% 561

3,551

94.9%

34.8%

	Uninsured	->	Dirigo		Under-insu	ured ->	Dirigo
Average claim (1)	\$	2,057	\$	3,740	\$	3,740	\$
Average deductible (2)	\$	-	\$	750	\$	2,800	\$
% Paid by member (3)		35%		15%		35%	
\$ Paid by member OOP	\$	720	\$	561	\$	1,309	\$
Amount of claim paid	\$	720	\$	3,551	\$	2,249	\$
% of total claim paid		35%		95%		60%	
New \$ to the system from previously uninsured	\$	2,831		75.7%			
New \$ to the system from previously under-insured					\$	1,302	

Notes:

(1) This information has been derived from the Dirigo Loss Ratio Report.

Uninsured claim amt is 55% of others based on Holahan & Hadley study, 2004.

(2) These average deductible levels were provided by the DHA.

(3) This information has been derived from the Holahan & Hadley study, 2004.

DRAFT

ASPE Review		First \ Per Y	Year Of Enroll /ear	ment Tota	al		Secon Per \	d Year of Enro 'ear	ollment Tot	al		Third Per ነ	Year of Enrol 'ear	lment Tota	al
of 2005 CPS Data (1)	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs
Cohort 1	51%	12	0	6.12 0	0 0	45%	12	0	5.4 0	0 0	35%	12	0	4.2 0	0 0
Cohort 2	4%	10.5	1.5	0.42 0	0 0.06	10%	10.5	1.5	1.05	0 0.15	15%	10.5	1.5	1.575 0	0 0.225
Cohort 3	12%	8	4	0.96	0 0.48	12%	8	4	0.96	0 0.48	17%	8	4	1.36	0 0.68
Cohort 4	14%	5	7	0.7	0.40	14%	5	7	0.7	0.98	14%	5	7	0.7	0.98
Cohort 5	20%	2	10	0.4 <u>0</u>	0 2	20%	2	, 10	0.4 <u>0</u>	0 2	20%	2	, 10	0.4 <u>0</u>	0 2
	101%			8.6	3.52 12.12	101%			8.51	3.61 12.12	101%			8.235	3.885 12.12
First Twelve Mths					71.0% <u>100.0%</u> 71.0%					70.2% <u>67.0%</u> 47.0%					67.9% <u>33.0%</u> 22.4%
Second Twelve Mths										33.0% <u>71.0%</u> 23.4%					33.0% <u>70.2%</u> 23.2%
Third Twelve Mths															34.0% <u>71.0%</u> 24.1%
Weighted Average Per Period					71.0%					70.5%					69.7%
гт		Einet \					0		- 11			Thind		las a st	
CBO Paper May 2003		Pirst Per Y	Year Of Enroll	ment Tota	al		Secon Per Y	d Year of Enro Year	Tot	al		Per \	Year of Enrol	Tota	al
Lack of Insurance (2)	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs
Cohort 1	25%	12	0	3 0	0 0	20%	12	0	2.4 0	0	15%	12	0	1.8 0	0
Cohort 2	60%	9	3	5.4 0	0 1.8	65%	9	3	5.85	0 1.95	70%	9	3	6.3	0 2.1
Cohort 3	10%	6	6	0.6	0	10%	6	6	0.6	0.6	10%	6	6	0.6	0
Cohort 4	5%	3	9	0.15	0 0.45	5%	3	9	0.15	0.45	5%	3	9	0.15	0
	100%			9.15	2.85 12	100%			9	3 12	100%			8.85	3.15 12
First Twelve Mths					76.3% <u>100.0%</u> 76.3%					75.0% <u>67.0%</u> 50.3%					73.8% <u>33.0%</u> 24.3%
Second Twelve Mths										33.0% <u>76.3%</u> 25.2%					33.0% <u>75.0%</u> 24.8%
Third Twelve Mths															34.0%
Weighted															<u>76.3%</u> 25.9%

Simple Average

72.4%

Notes: 1) ASPE Issue Brief, Overview of the Uninsured in the United States: An Analysis of the 2005 Current Population Survey, September 22, 2005 2) CBO Paper, How Many People Lack Health Insurance and for How Long? May 2003

Annual Claims Paid (CY06) (1)	\$ 32,757,952	RX and Member Share Excluded	
Member Months (11/05 - 10/06) (2)	117,197	CY06 MMs (Lagged 2 months)	
	\$ 279.51	CY06 PMPM	
Applicable Factors			Uninsured
Rx (3)			1.000
New Dirigo Enrollees Previously Uninsured (4)			0.360
New Dirigo Enrollees Previously Under-insured (5)			
Adjustment for churn (6)			1.000
Est. Portion of new \$ to the system (7)			0.757
		\$	8,926,775

Notes:

(1) This information has been derived from the Dirigo Loss Ratio Report

(2) This information has been derived from the Dirigo Loss Ratio Report

(3) Rx excluded from Annual Claims paid

(4) The figures for uninsured and underinsured came from the Dirigo Annual Report p. 26

(5) The figures for uninsured and underinsured came from the Dirigo Annual Report p. 26

(6) N/A

(7) These figures are from the Est. New \$ to the System Calculation

Annual Claims Paid (CY06) (1)	\$	279.51	RX and Member Sh	are Excluded				
Member Months (11/05 - 10/06) (2)		117,197		12	9,766			
Applicable Factors					Uninsured	Under-insured	ł	Tota
Rx (3)					1.000			
New Dirigo Enrollees Previously Uninsured (4)					0.360			
New Dirigo Enrollees Previously Under-insured (5)								
Adjustment for churn (6)					0.724			
Est. Portion of new \$ to the system (7)					0.757			
				\$	55.12	\$ -	\$	55.12
				Midpoint Ba	ase Year	1-Jul-06	5	
				•	ontract Year	1-Jan-09		
							yrs tre	nd
				Low Trend			` \$	66.8 ⁻
				High Trend		11%	\$	71.55
				Low Enrollr	nent	15%)	13,851
				High Enroll	ment	20%)	15,406
Notes:	_						•	11 105 07
(1) This information has been derived from the Dirigo Loss Ratio	•			SFY09 Low			\$	11,105,276
(2) This information has been derived from the Dirigo Loss Ratio	o Report			SFY09 Hig	1		Φ	13,227,748
(3) Rx excluded from Annual Claims paid(4) The figures for uninsured and underinsured came from the E	Dirigo Appual	Poport n 2	2					
(5) The figures for uninsured and underinsured came from the L	-			SEV00 Low	/ MaineCare Exp	Parante	\$	4,328,686
(6) This figure is from the MEPS v CBO Calculation	Jingo Annuai	neport p. 2	D		h MaineCare Exp		ф \$	4,320,000
(7) These figures are from the Est. New \$ to the System Calculation	ation			OF TOO THE			Ψ	4,721,002
				SEY09 Low	/ + MaineCare Ex	n Parents	\$	15,433,962
							Ψ	10,700,002

DRAFT

MaineCare Expansion Parents

Adjustment for churn (6) Est. Portion of new \$ to the system (7)	Paid (5/05-6/06) (1) \$	130.59				
Ax (3) 0.800 New MaineCare Expansion Parents Enrollees Previously Under-insured (4) 0.950 New MaineCare Expansion Parents Enrollees Previously Under-insured (5) 0.724 Adjustment for churn (6) 0.757 Est. Portion of new \$ to the system (7) \$ 54.37 \$ - \$ Midpoint Base Year 1-Nov-05 Midpoint Contract Year 1-Jan-09 Strest 1.000 Trend 1) Per DirigoChoice Annual Report Low Trend 8% \$ 2) Per DirigoChoice Annual Report Low Enrollment 0% 3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$	5-6/06) (2)	53,603	10.31	5,200		
New MaineCare Expansion Parents Enrollees Previously Uninsured (4) 0.950 New MaineCare Expansion Parents Enrollees Previously Under-insured (5) 0.724 Adjustment for churn (6) 0.757 Est. Portion of new \$ to the system (7) 0.757 \$ 54.37 \$ - \$ Midpoint Base Year 1-Nov-05 Midpoint Contract Year 1-Jan-09 3.17 yrs 3.17 yrs Low Trend 8% \$ High Trend 11% \$ Notes: Low Enrollment 0% (1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report 0% 4 (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$				Uninsured	Under-insured	Tota
New MaineCare Expansion Parents Enrollees Previously Uninsured (4) 0.950 New MaineCare Expansion Parents Enrollees Previously Under-insured (5) 0.724 Adjustment for churn (6) 0.757 Est. Portion of new \$ to the system (7) 0.757 \$ 54.37 \$ - \$ Midpoint Base Year 1-Nov-05 Midpoint Contract Year 1-Jan-09 3.17 yrs 3.17 yrs Low Trend 8% \$ High Trend 11% \$ Notes: Low Enrollment 0% (1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report 0% 4 (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$				0.800		
Est. Portion of new \$ to the system (7) 0.757 \$ 54.37 \$ - \$ Midpoint Base Year 1-Nov-05 Midpoint Contract Year 1-Jan-09 3.17 yrs 3.17 yrs Low Trend 8% \$ High Trend 11% \$ Notes: Low Enrollment 0% (1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report 0% High Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$	nsion Parents Enrollees Previously U	Ininsured (4)		0.950		
Est. Portion of new \$ to the system (7)	nsion Parents Enrollees Previously U	Inder-insured (5)				
\$ 54.37 \$ - \$ Midpoint Base Year 1-Nov-05 Midpoint Contract Year 1-Jan-09 3.17 yrs i 3.17 yrs i Low Trend 8% \$ High Trend 11% \$ (1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report High Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$	(6)			0.724		
Midpoint Base Year 1-Nov-05 Midpoint Contract Year 1-Jan-09 3.17 yrs 3.17 yrs Low Trend 8% \$ High Trend 11% \$ (1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report High Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$	to the system (7)			0.757		
Midpoint Contract Year 1-Jan-09 3.17 yrs Low Trend 8% \$ High Trend 11% \$ Notes: (1) Per DirigoChoice Annual Report 0% (2) Per DirigoChoice Annual Report 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced (4) Estimate SFY09 Low \$			\$	54.37	\$-\$	54.37
Midpoint Contract Year 1-Jan-09 3.17 yrs Low Trend 8% \$ High Trend 11% \$ Notes: (1) Per DirigoChoice Annual Report 0% (2) Per DirigoChoice Annual Report 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced (4) Estimate SFY09 Low \$						
3.17 yrs 1 Low Trend 8% \$ High Trend 11% \$ Notes: 11% \$ (1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report High Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$ (4) Estimate SFY09 Low \$			Midpoint B	Base Year	1-Nov-05	
Low Trend 8% \$ High Trend 11% \$ Notes: (1) Per DirigoChoice Annual Report 0% (2) Per DirigoChoice Annual Report 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced (4) Estimate SFY09 Low \$			Midpoint C	Contract Year	1-Jan-09	
High Trend 11% \$ Notes: Image: Constraint of the strength of the strengt of the strengt of the strength of the strengt					3.17 yrs tr	end
Notes: 1) Per DirigoChoice Annual Report 0% (2) Per DirigoChoice Annual Report Low Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced High Enrollment 0% (4) Estimate SFY09 Low \$			Low Trend	ł	8% \$	69.37
(1) Per DirigoChoice Annual Report Low Enrollment 0% (2) Per DirigoChoice Annual Report High Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced SFY09 Low \$ (4) Estimate SFY09 Low \$			High Trend	d	11% \$	75.66
(2) Per DirigoChoice Annual Report High Enrollment 0% (3) Assumes Rx costs are included in Annual Paid claims and need to be reduced \$ (4) Estimate \$						
(3) Assumes Rx costs are included in Annual Paid claims and need to be reduced (4) Estimate SFY09 Low \$	al Report		Low Enroll	lment	0%	5,200
(4) Estimate SFY09 Low \$	al Report		High Enrol	llment	0%	5,200
	included in Annual Paid claims and need to be	e reduced				
(5) N/A SEY09 High \$			SFY09 Lov	W	\$	4,328,686
of too fight			SFY09 Hig	gh	\$	4,721,032

(6) This figure is from the MEPS v CBO Calculation

(7) These figures are from the Est. New \$ to the System Calculation

Annual Claims Paid (CY06) (1) Member Months (11/05 - 10/06) (2)	\$ 279.51 RX and M 117,197	ember Share Exclude 12	ed 9,766		
	117,107		0,700		
Enrollees (b	ased on 15,000 projected enr	ollees)	13,500	1,000	
Applicable Factors			Uninsured	All Uninsured	
Rx (3)			1.000	1.000	
New Dirigo Enrollees Previously Uninsured (4)			0.360	1.000	
Adjustment for churn (6)			0.724	1.000	
Est. Portion of new \$ to the system (7)			0.757	0.757	
		\$	55.12	\$ 211.58	
		Midnoin	t Base Year		1-Jul-06
			t Contract Year		1-Jan-09
		Midpoli			2.5 yrs trend
		Low Tre	nd		8%
		High Tre			11%
lotes:					
1) This information has been derived from the Dirigo Loss Ratio Reg	SFY09 Lov	w \$	10,823,887	\$ 3,077,629 \$	13,901,516
2) This information has been derived from the Dirigo Loss Ratio Rep	ort SFY09 Hig	jh \$	11,591,278	\$ 3,295,826 \$	14,887,104
 Rx excluded from Annual Claims paid 					
4) The figures for uninsured and underinsured came from the Dirigo	Annual Report p. 26				
5) The figures for uninsured and underinsured came from the Dirigo	Annual Report p. 26				
6) This figure is from the MEPS v CBO Calculation					
7) These figures are from the Est. New \$ to the System Calculation	SFY09 Lov	w MaineCare Exp Pa	rents	\$	4,328,686
	SEV09 Hid	h MaineCare Exp Pa	arents	\$	4,721,032

SFY09 Low + MaineCare Exp Parents	\$ 18,230,202
SFY09 High + MaineCare Exp Parents	\$ 19,608,136

Total					
Month	Subscriber	Members	Medical Claims	Rx Claims	Total Claims
200501	1,036	1,780	\$181,507	\$48,083	\$229,590
200502	1,537	2,619	\$389,997	\$75,934	\$465,931
200503	2,108	3,584	\$596,178	\$130,297	\$726,475
200504	3,041	5,059	\$1,267,937	\$180,546	\$1,448,483
200505	3,704	6,015	\$1,417,739	\$234,811	\$1,652,550
200506	4,251	6,808	\$1,673,492	\$274,211	\$1,947,704
200507	4,285	6,877	\$1,501,129	\$273,723	\$1,774,852
200508	4,384	7,049	\$1,482,599	\$312,285	\$1,794,884
200509	4,447	7,143	\$1,624,331	\$285,411	\$1,909,742
200510	4,501	7,249	\$1,670,781	\$308,341	\$1,979,122
200511	4,521	7,301	\$1,619,700	\$335,295	\$1,954,994
200512	4,538	7,358	\$1,877,663	\$346,861	\$2,224,523
200601	5,515	8,806	\$2,234,395	\$414,895	\$2,649,290
200602	5,683	9,065	\$1,888,803	\$422,186	\$2,310,989
200603	5,955	9,469	\$2,719,304	\$521,328	\$3,240,632
200604	6,150	9,743	\$1,961,129	\$485,576	\$2,446,705
200605	6,379	10,097	\$2,887,695	\$549,270	\$3,436,965
200606	6,492	10,313	\$2,612,462	\$590,774	\$3,203,236
200607	6,704	10,631	\$2,379,024	\$561,729	\$2,940,753
200608	6,954	11,021	\$2,656,302	\$675,864	\$3,332,165
200609	7,187	11,401	\$2,828,620	\$641,270	\$3,469,889
200610	7,524	11,992	\$3,446,337	\$725,944	\$4,172,280
200611	7,761	12,331	\$3,638,286	\$733,136	\$4,371,422
200612	8,213	13,008	\$3,505,595	\$774,865	\$4,280,460
Total	122,870	196,719	\$48,061,005.	\$9,902,633.	\$57,963,638
CY06					
Total	80,517	127,877	\$32,757,952	\$7,096,836	\$39,854,788
		127,877	\$32,757,952	\$7,096,836	
	Laged MM's	117,197	\$2,729,829	\$591,403	\$39,854,788
	average of last three month	-	3,530,072	744,648	
	-				\$ 3,740

	Uninsu	red ->	Dirig	0
Average claim (1)	\$	2,057	\$	3,740
Average deductible (2)	\$	-	\$	750
% Paid by member (3)		35%		15%
\$ Paid by member OOP	\$	720	\$	561
Amount of alaim paid	\$	720	\$	2 551
Amount of claim paid	φ	720	φ	3,551
% of total claim paid		35%		95%
Now [¢] to the aveter				
New \$ to the system	\$	0 001		75.7%
from previously uninsured	φ	2,831		/5./%
New \$ to the system				
from previously under-insured				
. ,				

Notes:

(1) This information has been derived from the Dirigo Loss Ratio Report.

Uninsured claim amt is 55% of others based on Holahan & Hadley study, 2004.

(2) These average deductible levels were provided by the DHA.

(3) This information has been derived from the Holahan & Hadley study, 2004.

ASPE Review		First Y Per Y	Year Of Enrol Year	lment Tota	al		Secono Per Y	Year of Enro ear	ollment Tot	al		Third Per Y	Year of Enrol 'ear	lment Tot	al
of 2005 CPS Data (1)	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs
Cohort 1	51%	12	_	6.12	0	45%	12	_	5.4	0	35%	12	_	4.2	0
Cohort 2	4%	10.5	0	0.42	0	10%	10.5	0	0	0	15%	10.5	0	0 1.575	0
Conort 2	4 /0	10.5	1.5		0.06	10 %	10.5	1.5		0.15	13/6	10.5	1.5		0.225
Cohort 3	12%	8		0.96	0	12%	8		0.96	0	17%	8		1.36	0
Cohort 4	14%	5	4	0.7	0.48	14%	5	4	0.7	0.48	14%	5	4	0.7	0.68
Conort 4	14%	5	7		0.98	14%	5	7		0.98	14%	5	7		0.98
Cohort 5	20%	2		0.4	0	20%	2		0.4	0	20%	2		0.4	0
			10	<u>0</u> 8.6	2 3.52			10	<u>0</u> 8.51	2 3.61			10	<u>0</u> 8.235	2
	101%			8.6	3.52 12.12	101%			8.51	12.12	101%			8.235	3.885 12.12
	10170					10170					10170				
First Twelve Mths					71.0%					70.2%					67.9%
					<u>100.0%</u> 71.0%					<u>67.0%</u> 47.0%					<u>33.0%</u> 22.4%
					/1.0/6					47.078					22.470
Second Twelve Mths										33.0%					33.0%
										71.0%					70.2%
										23.4%					23.2%
Third Twelve Mths															34.0%
															71.0%
Weighted															24.1%
Average Per Period					71.0%					70.5%					69.7%
-															
CBO Paper May 2003		First Y Per Y	Year Of Enrol	Iment Tota			Secono Per Y	Year of Enro	ollment Tot			Third Per Y	Year of Enrol	Iment Tot	al
Lack of Insurance (2)	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs	Enroll	Unins MMs	Ins MMs	Unins MMs	Ins MMs
Cohort 1	25%	12		3	0	20%	12		2.4	0	15%	12		1.8	0
o	000/		0		0	050/	^	0		0	700/		0		0
Cohort 2	60%	9	3	5.4 0	0 1.8	65%	9	3	5.85 0	1.95	70%	9	3	6.3 0	0 2.1
Cohort 3	10%	6	0	0.6	0	10%	6	0	0.6	0	10%	6	0	0.6	0
			6	0	0.6			6	0	0.6			6	0	0.6
Cohort 4	5%	3	9	0.15 0	0 0.45	5%	3	9	0.15 0	0 0.45	5%	3	9	0.15 0	0 0.45
			9	9.15	2.85			3	9	0.45			3	8.85	3.15
	100%				12	100%			-	12	100%				12
First Twelve Mths					76.3%					75.0%					73.8%
First Twelve Mths					<u>100.0%</u>					67.0%					<u>33.0%</u>
										<u>67.0%</u> 50.3%					<u>33.0%</u> 24.3%
First Twelve Mths Second Twelve Mths					<u>100.0%</u>					<u>67.0%</u> 50.3% 33.0%					33.0% 24.3% 33.0%
					<u>100.0%</u>					<u>67.0%</u> 50.3% 33.0% <u>76.3%</u>					33.0% 24.3% 33.0% 75.0%
					<u>100.0%</u>					<u>67.0%</u> 50.3% 33.0%					33.0% 24.3% 33.0%
					<u>100.0%</u>					<u>67.0%</u> 50.3% 33.0% <u>76.3%</u>					33.0% 24.3% 33.0% 7 <u>5.0%</u> 24.8% 34.0%
Second Twelve Mths					<u>100.0%</u>					<u>67.0%</u> 50.3% 33.0% <u>76.3%</u>					33.0% 24.3% 33.0% <u>75.0%</u> 24.8% 34.0% <u>76.3%</u>
Second Twelve Mths					<u>100.0%</u>					<u>67.0%</u> 50.3% 33.0% <u>76.3%</u>					33.0% 24.3% 33.0% 7 <u>5.0%</u> 24.8% 34.0%

Simple Average

72.4%

Notes: 1) ASPE Issue Brief, Overview of the Uninsured in the United States: An Analysis of the 2005 Current Population Survey, September 22, 2005 2) CBO Paper, How Many People Lack Health Insurance and for How Long? May 2003