## APPENDIX A

Medicare supplement refund calculation form For calendar year \_\_\_\_\_

TY	PE <sup>1</sup>	$SMSBP^2$						
For the State of		Company Name						
NAIC Group Code		NAIC Company Code						
Ad	dress	Person Completing Exhibit						
For the State of NAIC Group Code Address Title  1. Current Year's Experience a. Total (all policy years) b. Current year's issues <sup>5</sup> c. Net (for reporting purposes = 1a - 1b) 2. Past Years' Experience (All Policy Years) 3. Total Experience (Net Current Year + Past Year) 4. Refunds Last Year (Excluding Interest) 5. Previous Since Inception (Excluding Interest) 6. Refunds Since Inception (Excluding Interest) 7. Benchmark Ratio Since Inception (SEE W 8. Experienced Ratio Since Inception (Ratio 2) Total Actual Incurred Claims (line 3, col. b) Total Earned Prem. (line 3, col. a) – Refun 9. Life Years Exposed Since Inception If the Experienced Ratio is less than the Inception of the Experien	Telephone Number							
			(a) Earned <u>Premium</u> <sup>3</sup>	(b) Incurred <u>Claims</u> <sup>4</sup>				
line	2 –							
1.	<ul> <li>a. Total (all policy years)</li> <li>b. Current year's issues<sup>5</sup></li> </ul>							
2.	Past Years' Experience (All Policy Years)							
3.								
4.	Refunds Last Year (Excluding Interest)							
5.	Previous Since Inception (Excluding Interest)							
6.	Refunds Since Inception (Excluding Interest)							
7.	Benchmark Ratio Since Inception (SEE WORK	KSHEET FOI	R RATIO 1)					
8.	Experienced Ratio Since Inception (Ratio 2)							
	Total Actual Incurred Claims (line 3, col. b)							
	Total Earned Prem. (line 3, col. a) – Refunds S	ince Inception	n (line 6)					
9.	Life Years Exposed Since Inception							
	If the Experienced Ratio is less than the Benchmark Ratio, and there are more than 500 life years exposure, then proceed to calculation of refund.							
10.	Tolerance Permitted (obtained from credibility	table)						
Me	dicare Supplement Credibility Table							
	Life Years Exposed <u>Since Inception</u> 10,000 + 5,000 - 9,999 2,500 - 4,999 1,000 - 2,499 500 - 999		Tolerance 0.0% 5.0% 7.5% 10.0% 15.0%					
If lo	ess than 500, no credibility.							

	e supplement refund calculation form calendar year					
TYPE <sup>1</sup>	$SMSBP^2$					
For the State of	Company Name					
NAIC Group Code	NAICC - C 1					
Address	Person Completing Exhibit					
Title	Telephone Number					
11. Adjustment to Incurred Claims	for Credibility					
Ratio 3 = Ratio 2 + Tolerance						
If Ratio 3 is more than Benchn required.	nark Ratio (Ratio 1), a refund or credit to premium is not					
If Ratio 3 is less than the Benc	hmark Ratio, then proceed.					
12. Adjusted Incurred Claims						
[Total Earned Premiums (line	3, col. a) – Refunds Since Inception (line 6)] X Ratio 3 (line 11)					
13. Refund = Total Earned Premiu	Refund = Total Earned Premiums (line 3, col. a) – Refunds Since Inception (line 6) -					
Adjusted Incurred Claims (line	: 12)					
Benchmark Ratio (Ratio 1)						
31 of the reporting year, then no	an .005 times the annualized premium in force as of December refund is made. Otherwise, the amount on line 13 is to be ption of the refund and/or credit against premiums to be used					
	care Select, or group Medicare Select only eare Supplement Benefit Plan - Use "P" for prestandardized is Charged					
<sup>5</sup> This is to be used as "Issue Year Calculation of Benchmark Ratios"	r Earned Premium" for Year 1 of next year's "Worksheet for					
I Certify that the above informati knowledge and belief.	ion and calculations are true and accurate to the best of my					
	Signature					
	Name – Please Type					
	Title – Please Type					
	Date					

## Reporting Form for the Calculation of Benchmark Ratio Since Inception for Group Policies For calendar year

TYPE <sup>1</sup>	SMSBP <sup>2</sup>
For the State of	Company Name
NAIC Group Code	NAIC Company Code
Address	Person Completing Exhibit
Title	Telephone Number

$(a)^3$	(b) <sup>4</sup>	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(o) <sup>5</sup>
Year	Earned	Factor	(b)x(c)	Cumulative	(d)x(e)	Factor	(b)x(g)	Cumulative	(h)x(i)	Policy Year
	Premium			Loss Ratio				Loss Ratio		Loss Ratio
1		2.770		0.507		0.000		0.000		0.46
2		4.175		0.567		0.000		0.000		0.63
3		4.175		0.567		1.194		0.759		0.75
4		4.175		0.567		2.245		0.771		0.77
5		4.175		0.567		3.170		0.782		0.80
6		4.175		0.567		3.998		0.792		0.82
7		4.175		0.567		4.754		0.802		0.84
8		4.175		0.567		5.445		0.811		0.87
9		4.175		0.567		6.075		0.818		0.88
10		4.175		0.567		6.650		0.824		0.88
11		4.175		0.567		7.176		0.828		0.88
12		4.175		0.567		7.655		0.831		0.88
13		4.175		0.567		8.093		0.834		0.89
14		4.175		0.567		8.493		0.837		0.89
15+ <sup>6</sup>		4.175		0.567		8.684		0.838		0.89
Total:			(k):		(1):		(m):		(n):	

Benchmark Ratio Since Inception: (l + n) / (k + m):

<sup>&</sup>lt;sup>1</sup>Individual, Group, Individual Medicare Select, or Group Medicare Select Only.

<sup>&</sup>lt;sup>2</sup>"SMSBP" = Standardized Medicare Supplement Benefit Plan - Use "P" for prestandardized plans

<sup>&</sup>lt;sup>3</sup>Year 1 is the current year - 1. Year 2 is the current calendar year - 2 (etc.) (Example: If the current year is 1991, then: Year 1 is 1990, Year 2 is 1989, etc.)

<sup>&</sup>lt;sup>4</sup>For the calendar year on the appropriate line in column (a), the premium earned during that year for policies issued in that year.

<sup>&</sup>lt;sup>5</sup>These loss ratios are not explicitly used in computing the benchmark loss ratios. They are the loss ratios, on a policy year basis, which result in the cumulative loss ratios displayed on this worksheet. They are shown here for informational purposes only.

<sup>&</sup>lt;sup>6</sup>To include the earned premium for all years prior to as well as the 15<sup>th</sup> year prior to the current year.

## Reporting Form for the Calculation of Benchmark Ratio Since Inception for Individual Policies For calendar year

TYPE <sup>1</sup>	SMSBP <sup>2</sup>
For the State of	Company Name
NAIC Group Code	NAIC Company Code
Address	Person Completing Exhibit
Title	Telephone Number

$(a)^{3}$	(b) <sup>4</sup>	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(o) <sup>5</sup>
Year	Earned	Factor	(b)x(c)	Cumulative	(d)x(e)	Factor	(b)x(g)	Cumulative	(h)x(i)	Policy Year
	Premium			Loss Ratio				Loss Ratio		Loss Ratio
1		2.770		0.442		0.000		0.000		0.40
2		4.175		0.493		0.000		0.000		0.55
3		4.175		0.493		1.194		0.659		0.65
4		4.175		0.493		2.245		0.669		0.67
5		4.175		0.493		3.170		0.678		0.69
6		4.175		0.493		3.998		0.686		0.71
7		4.175		0.493		4.754		0.695		0.73
8		4.175		0.493		5.445		0.702		0.75
9		4.175		0.493		6.075		0.708		0.76
10		4.175		0.493		6.650		0.713		0.76
11		4.175		0.493		7.176		0.717		0.76
12		4.175		0.493		7.655		0.720		0.77
13		4.175		0.493		8.093		0.723		0.77
14		4.175		0.493		8.493		0.725		0.77
15+ <sup>6</sup>		4.175		0.493		8.684		0.725		0.77
Total:			(k):		(1):		(m):		(n):	

Benchmark Ratio Since Inception: (l + n) / (k + m):

<sup>&</sup>lt;sup>1</sup>Individual, Group, Individual Medicare Select, or Group Medicare Select Only.

<sup>&</sup>lt;sup>2</sup>"SMSBP" = Standardized Medicare Supplement Benefit Plan - Use "P" for prestandardized plans

<sup>&</sup>lt;sup>3</sup>Year 1 is the current year - 1. Year 2 is the current calendar year - 2 (etc.) (Example: If the current year is 1991, then: Year 1 is 1990, Year 2 is 1989, etc.)

<sup>&</sup>lt;sup>4</sup>For the calendar year on the appropriate line in column (a), the premium earned during that year for policies issued in that year.

<sup>&</sup>lt;sup>5</sup>These loss ratios are not explicitly used in computing the benchmark loss ratios. They are the loss ratios, on a policy year basis, which result in the cumulative loss ratios displayed on this worksheet. They are shown here for informational purposes only.

<sup>&</sup>lt;sup>6</sup>To include the earned premium for all years prior to as well as the 15<sup>th</sup> year prior to the current year.