

SERFF Tracking Number: UNAM-126167413 State: Arkansas  
 Filing Company: The Pyramid Life Insurance Company State Tracking Number: 42542  
 Company Tracking Number: PYR MSRC 2008 AR  
 TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
 Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
 Project Name/Number: PYR MSRC 2008 AR/2008 MSRC

## Filing at a Glance

Company: The Pyramid Life Insurance Company

Product Name: MEDICARE SUPPLEMENT SERFF Tr Num: UNAM-126167413 State: ArkansasLH  
 REFUND CALCULATIONS

TOI: MS06 Medicare Supplement - Other SERFF Status: Closed State Tr Num: 42542  
 Sub-TOI: MS06.000 Medicare Supplement - Other Co Tr Num: PYR MSRC 2008 AR State Status: Filed-Closed  
 Other

Filing Type: Rate Co Status: Reviewer(s): Stephanie Fowler  
 Authors: Carmen Boyd, Trudi Disposition Date: 06/02/2009  
 Goldenberg  
 Date Submitted: 05/28/2009 Disposition Status: Accepted For  
 Informational Purposes

Implementation Date Requested: Implementation Date:

State Filing Description:

## General Information

Project Name: PYR MSRC 2008 AR  
 Project Number: 2008 MSRC  
 Requested Filing Mode: Informational  
 Explanation for Combination/Other:  
 Submission Type: New Submission  
 Overall Rate Impact:  
 Filing Status Changed: 06/02/2009

Deemer Date:

Filing Description:

INFORMATIONAL FILING

Pyramid Life Insurance Company

NAIC # 68284

Medicare Supplement Refund Calculations – Filing for Calendar-Year 2008

Status of Filing in Domicile:  
 Date Approved in Domicile:  
 Domicile Status Comments:  
 Market Type: Individual  
 Group Market Size:  
 Group Market Type:  
 Explanation for Other Group Market Type:  
 State Status Changed: 06/02/2009  
 Corresponding Filing Tracking Number: PYR  
 MSRC 2008 AR

SERFF Tracking Number: UNAM-126167413 State: Arkansas  
 Filing Company: The Pyramid Life Insurance Company State Tracking Number: 42542  
 Company Tracking Number: PYR MSRC 2008 AR  
 TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
 Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
 Project Name/Number: PYR MSRC 2008 AR/2008 MSRC

Please find enclosed the required Medicare Supplement Refund Calculation information for calendar year 2008. Forms: Pre-Standard. M-40, et al & M-61, et al

## Company and Contact

### Filing Contact Information

Trudi Goldenberg, tgoldenberg@uafc.com  
 P.O. Box 958465 (407) 628-1776 [Phone]  
 Lake Mary, FL 32795-8465

### Filing Company Information

The Pyramid Life Insurance Company CoCode: 68284 State of Domicile: Kansas  
 1001 Heathrow Park Lane Group Code: 953 Company Type:  
 Suite 5001  
 Lake Mary, FL 32746 Group Name: State ID Number:  
 (407) 995-8000 ext. [Phone] FEIN Number: 48-0557726  
 -----

## Filing Fees

Fee Required? No  
 Retaliatory? No  
 Fee Explanation:  
 Per Company: No

COMPANY	AMOUNT	DATE PROCESSED	TRANSACTION #
The Pyramid Life Insurance Company	\$0.00	05/28/2009	

SERFF Tracking Number: UNAM-126167413 State: Arkansas  
Filing Company: The Pyramid Life Insurance Company State Tracking Number: 42542  
Company Tracking Number: PYR MSRC 2008 AR  
TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
Project Name/Number: PYR MSRC 2008 AR/2008 MSRC

## Correspondence Summary

### Dispositions

Status	Created By	Created On	Date Submitted
Accepted For Informational Purposes	Stephanie Fowler	06/02/2009	06/02/2009

SERFF Tracking Number: UNAM-126167413 State: Arkansas  
Filing Company: The Pyramid Life Insurance Company State Tracking Number: 42542  
Company Tracking Number: PYR MSRC 2008 AR  
TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
Project Name/Number: PYR MSRC 2008 AR/2008 MSRC

## Disposition

Disposition Date: 06/02/2009

Implementation Date:

Status: Accepted For Informational Purposes

Comment:

Rate data does NOT apply to filing.

SERFF Tracking Number: UNAM-126167413 State: Arkansas  
 Filing Company: The Pyramid Life Insurance Company State Tracking Number: 42542  
 Company Tracking Number: PYR MSRC 2008 AR  
 TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
 Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
 Project Name/Number: PYR MSRC 2008 AR/2008 MSRC

Item Type	Item Name	Item Status	Public Access
Supporting Document	Health - Actuarial Justification		No
Supporting Document	Reporting Forms	Accepted for Informational Purposes	Yes

*SERFF Tracking Number:* UNAM-126167413      *State:* Arkansas  
*Filing Company:* The Pyramid Life Insurance Company      *State Tracking Number:* 42542  
*Company Tracking Number:* PYR MSRC 2008 AR  
*TOI:* MS06 Medicare Supplement - Other      *Sub-TOI:* MS06.000 Medicare Supplement - Other  
*Product Name:* MEDICARE SUPPLEMENT REFUND CALCULATIONS  
*Project Name/Number:* PYR MSRC 2008 AR/2008 MSRC

## **Rate Information**

Rate data does NOT apply to filing.

SERFF Tracking Number: UNAM-126167413 State: Arkansas  
Filing Company: The Pyramid Life Insurance Company State Tracking Number: 42542  
Company Tracking Number: PYR MSRC 2008 AR  
TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other  
Product Name: MEDICARE SUPPLEMENT REFUND CALCULATIONS  
Project Name/Number: PYR MSRC 2008 AR/2008 MSRC

## Supporting Document Schedules

**Satisfied -Name:** Reporting Forms

**Review Status:**

Accepted for Informational 06/02/2009  
Purposes

**Comments:**

2008 MEDICARE SUPPLEMENT REFUND CALCULATIONS

**Attachment:**

PYR AR RPT 2009.pdf

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Pre-Standardized

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director, Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned Premium (b)	Factor (c)	(b)x(c) (d)	Cumulative Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Cumulative Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$0	4.175	\$0	0.493	\$0	2.2450	\$0	0.669	\$0	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$0	4.175	\$0	0.493	\$0	3.9980	\$0	0.686	\$0	0.71
7	\$0	4.175	\$0	0.493	\$0	4.7540	\$0	0.695	\$0	0.73
8	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$821,141	4.175	\$3,428,265	0.493	\$1,690,135	7.6550	\$6,285,837	0.720	\$4,525,803	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		<b>(k:)</b>	<b>\$3,428,265</b>	<b>(l:)</b>	<b>\$1,690,135</b>	<b>(m:)</b>	<b>\$6,285,837</b>	<b>(n:)</b>	<b>\$4,525,803</b>	
<b>Benchmark Ratio Since Inception</b>				<b>(l+n)/(k+m):</b>		<b>0.640</b>				

Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$193,691	\$146,546
b. current year's issues	\$0	\$0
c. Net	\$193,691	\$146,546
2. Past Years' Experience	\$5,639,894	\$3,859,489
3. Total Experience	\$5,833,585	\$4,006,035
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	<b>0.640</b>	
8. Experienced Ratio Since Inception	0.687	
9. Life Years Exposed Since Inception	3,462	
10. Tolerance Permitted	0.075	
11. Adjustment to Incurred Claims for Credibility	<b>0.7617</b>	
12. Adjusted Incurred Claims for Credibility	\$4,443,554	
13. Refund	<b>No Refund</b>	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
 \_\_\_\_\_  
 Signature

**Director, Pricing**  
 \_\_\_\_\_  
 Title

**Kamran A. Malik ASA,MAAA**  
 \_\_\_\_\_  
 Name

**5/21/2009**  
 \_\_\_\_\_  
 Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan B

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director, Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative		Cumulative		
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$0	4.175	\$0	0.493	\$0	2.2450	\$0	0.669	\$0	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$1,313	4.175	\$5,482	0.493	\$2,703	3.9980	\$5,249	0.686	\$3,601	0.71
7	\$0	4.175	\$0	0.493	\$0	4.7540	\$0	0.695	\$0	0.73
8	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
9	\$92	4.175	\$385	0.493	\$190	6.0750	\$561	0.708	\$397	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$6,254	4.175	\$26,112	0.493	\$12,873	7.6550	\$47,877	0.720	\$34,471	0.77
13	\$4,662	4.175	\$19,463	0.493	\$9,595	8.0930	\$37,727	0.723	\$27,277	0.77
14	\$5,616	4.175	\$23,446	0.493	\$11,559	8.4930	\$47,694	0.725	\$34,578	0.77
15	\$15,645	4.175	\$65,318	0.493	\$32,202	8.6840	\$135,862	0.725	\$98,500	0.77
16	\$9,897	4.175	\$41,321	0.493	\$20,371	8.6840	\$85,947	0.725	\$62,311	0.77
<b>Totals:</b>		<b>(k:)</b>	<b>\$181,526</b>	<b>(l:)</b>	<b>\$89,492</b>	<b>(m:)</b>	<b>\$360,918</b>	<b>(n:)</b>	<b>\$261,136</b>	
<b>Benchmark Ratio Since Inception</b>				<b>(l+n)/(k+m):</b>		<b>0.646</b>				

Medicare Supplement Refund Calculation Form		
Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$20,963	\$6,449
b. current year's issues	\$0	\$0
c. Net	\$20,963	\$6,449
2. Past Years' Experience	\$726,514	\$462,423
3. Total Experience	\$747,478	\$468,873
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.646	
8. Experienced Ratio Since Inception	0.627	
9. Life Years Exposed Since Inception	700	
10. Tolerance Permitted	0.150	
11. Adjustment to Incurred Claims for Credibility	0.7773	
12. Adjusted Incurred Claims for Credibility	\$580,994	
13. Refund	No Refund	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.



Signature

Director, Pricing

Title

Kamran A. Malik ASA,MAAA

Name

5/21/2009

Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan C

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director, Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative				
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$1,994	4.175	\$8,324	0.493	\$4,104	2.2450	\$4,476	0.669	\$2,994	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$1,672	4.175	\$6,981	0.493	\$3,441	3.9980	\$6,685	0.686	\$4,586	0.71
7	\$2,432	4.175	\$10,154	0.493	\$5,006	4.7540	\$11,562	0.695	\$8,035	0.73
8	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$610	4.175	\$2,547	0.493	\$1,256	6.6500	\$4,057	0.713	\$2,892	0.76
11	\$1,070	4.175	\$4,469	0.493	\$2,203	7.1760	\$7,681	0.717	\$5,507	0.76
12	\$1,642	4.175	\$6,857	0.493	\$3,381	7.6550	\$12,573	0.720	\$9,052	0.77
13	\$8,822	4.175	\$36,834	0.493	\$18,159	8.0930	\$71,400	0.723	\$51,622	0.77
14	\$28,918	4.175	\$120,732	0.493	\$59,521	8.4930	\$245,600	0.725	\$178,060	0.77
15	\$19,685	4.175	\$82,183	0.493	\$40,516	8.6840	\$170,941	0.725	\$123,932	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		(k:)	<b>\$279,080</b>	(l:)	<b>\$137,587</b>	(m:)	<b>\$534,974</b>	(n:)	<b>\$386,682</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>			<b>0.644</b>				

Medicare Supplement Refund Calculation Form		
Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$47,993	\$37,886
b. current year's issues	\$0	\$0
c. Net	\$47,993	\$37,886
2. Past Years' Experience	\$1,137,381	\$973,018
3. Total Experience	\$1,185,374	\$1,010,904
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.644	
8. Experienced Ratio Since Inception	0.853	
9. Life Years Exposed Since Inception	818	
10. Tolerance Permitted	0.150	
11. Adjustment to Incurred Claims for Credibility	1.0028	
12. Adjusted Incurred Claims for Credibility	\$1,188,710	
13. Refund	No Refund	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
Signature

Director, Pricing  
Title

Kamran A. Malik ASA,MAAA  
Name

5/21/2009  
Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan D

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director , Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative				
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$16,527	4.175	\$69,000	0.493	\$34,017	1.1940	\$19,733	0.659	\$13,004	0.65
4	\$27,017	4.175	\$112,797	0.493	\$55,609	2.2450	\$60,654	0.669	\$40,577	0.67
5	\$9,301	4.175	\$38,831	0.493	\$19,144	3.1700	\$29,484	0.678	\$19,990	0.69
6	\$5,131	4.175	\$21,422	0.493	\$10,561	3.9980	\$20,514	0.686	\$14,072	0.71
7	\$447	4.175	\$1,866	0.493	\$920	4.7540	\$2,125	0.695	\$1,477	0.73
8	\$101	4.175	\$422	0.493	\$208	5.4450	\$551	0.702	\$387	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		(k:)	<b>\$244,339</b>	(l:)	<b>\$120,459</b>	(m:)	<b>\$133,060</b>	(n:)	<b>\$89,507</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>			<b>0.556</b>				

Medicare Supplement Refund Calculation Form		
Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$41,748	\$49,107
b. current year's issues	\$0	\$0
c. Net	\$41,748	\$49,107
2. Past Years' Experience	\$277,676	\$198,448
3. Total Experience	\$319,423	\$247,556
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	<b>0.556</b>	
8. Experienced Ratio Since Inception	0.775	
9. Life Years Exposed Since Inception	160	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility		
13. Refund	No Credibility	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
 \_\_\_\_\_  
 Signature

Director, Pricing  
 \_\_\_\_\_  
 Title

Kamran A. Malik ASA,MAAA  
 \_\_\_\_\_  
 Name

5/21/2009  
 \_\_\_\_\_  
 Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan F

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director , Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative				
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$1,411	2.770	\$3,909	0.442	\$1,728	0.0000	\$0	0.000	\$0	0.40
2	\$1,309	4.175	\$5,466	0.493	\$2,695	0.0000	\$0	0.000	\$0	0.55
3	\$2,447	4.175	\$10,216	0.493	\$5,036	1.1940	\$2,922	0.659	\$1,925	0.65
4	\$10,807	4.175	\$45,120	0.493	\$22,244	2.2450	\$24,262	0.669	\$16,231	0.67
5	\$33,955	4.175	\$141,763	0.493	\$69,889	3.1700	\$107,638	0.678	\$72,979	0.69
6	\$51,287	4.175	\$214,123	0.493	\$105,563	3.9980	\$205,045	0.686	\$140,661	0.71
7	\$34,425	4.175	\$143,724	0.493	\$70,856	4.7540	\$163,656	0.695	\$113,741	0.73
8	\$65,423	4.175	\$273,141	0.493	\$134,659	5.4450	\$356,229	0.702	\$250,073	0.75
9	\$63,405	4.175	\$264,718	0.493	\$130,506	6.0750	\$385,188	0.708	\$272,713	0.76
10	\$114,383	4.175	\$477,551	0.493	\$235,433	6.6500	\$760,650	0.713	\$542,343	0.76
11	\$46,214	4.175	\$192,942	0.493	\$95,120	7.1760	\$331,629	0.717	\$237,778	0.76
12	\$103,771	4.175	\$433,243	0.493	\$213,589	7.6550	\$794,365	0.720	\$571,943	0.77
13	\$128,664	4.175	\$537,173	0.493	\$264,827	8.0930	\$1,041,280	0.723	\$752,846	0.77
14	\$98,670	4.175	\$411,949	0.493	\$203,091	8.4930	\$838,007	0.725	\$607,555	0.77
15	\$130,513	4.175	\$544,893	0.493	\$268,632	8.6840	\$1,133,377	0.725	\$821,698	0.77
16	\$45,938	4.175	\$191,791	0.493	\$94,553	8.6840	\$398,924	0.725	\$289,220	0.77
<b>Totals:</b>		<b>(k):</b>	<b>\$3,891,722</b>	<b>(l):</b>	<b>\$1,918,419</b>	<b>(m):</b>	<b>\$6,543,173</b>	<b>(n):</b>	<b>\$4,691,707</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>			<b>0.633</b>				

Medicare Supplement Refund Calculation Form		
Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$766,901	\$528,374
b. current year's issues	\$0	\$0
c. Net	\$766,901	\$528,374
2. Past Years' Experience	\$15,301,273	\$11,082,572
3. Total Experience	\$16,068,174	\$11,610,946
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	<b>0.633</b>	
8. Experienced Ratio Since Inception	0.723	
9. Life Years Exposed Since Inception	10,210	
10. Tolerance Permitted	0.000	
11. Adjustment to Incurred Claims for Credibility	<b>0.7226</b>	
12. Adjusted Incurred Claims for Credibility	\$11,610,946	
13. Refund	<b>No Refund</b>	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.



Signature

Director, Pricing

Title

Kamran A. Malik ASA,MAAA

Name

5/21/2009

Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan F+

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director , Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative				
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$1,144	4.175	\$4,774	0.493	\$2,354	1.1940	\$1,365	0.659	\$900	0.65
4	\$3,220	4.175	\$13,443	0.493	\$6,627	2.2450	\$7,228	0.669	\$4,836	0.67
5	\$3,208	4.175	\$13,392	0.493	\$6,602	3.1700	\$10,168	0.678	\$6,894	0.69
6	\$5,077	4.175	\$21,196	0.493	\$10,450	3.9980	\$20,298	0.686	\$13,924	0.71
7	\$1,498	4.175	\$6,254	0.493	\$3,083	4.7540	\$7,121	0.695	\$4,949	0.73
8	\$1,530	4.175	\$6,389	0.493	\$3,150	5.4450	\$8,332	0.702	\$5,849	0.75
9	(\$39)	4.175	(\$162)	0.493	(\$80)	6.0750	(\$236)	0.708	(\$167)	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		(k:)	<b>\$65,286</b>	(l:)	<b>\$32,186</b>	(m:)	<b>\$54,277</b>	(n:)	<b>\$37,185</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>		<b>0.580</b>					

Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$7,833	\$7,236
b. current year's issues	\$0	\$0
c. Net	\$7,833	\$7,236
2. Past Years' Experience	\$99,506	\$50,502
3. Total Experience	\$107,339	\$57,738
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	<b>0.580</b>	
8. Experienced Ratio Since Inception	0.538	
9. Life Years Exposed Since Inception	177	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility		
13. Refund	No Credibility	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
 \_\_\_\_\_  
 Signature

Director, Pricing  
 \_\_\_\_\_  
 Title

Kamran A. Malik ASA,MAAA  
 \_\_\_\_\_  
 Name

5/21/2009  
 \_\_\_\_\_  
 Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan G

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director, Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative				Cumulative			
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$1,089	2.770	\$3,015	0.442	\$1,333	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$13,319	4.175	\$55,608	0.493	\$27,415	1.1940	\$15,903	0.659	\$10,480	0.65
4	\$98,525	4.175	\$411,340	0.493	\$202,791	2.2450	\$221,188	0.669	\$147,974	0.67
5	\$173,233	4.175	\$723,249	0.493	\$356,562	3.1700	\$549,149	0.678	\$372,323	0.69
6	\$186,476	4.175	\$778,537	0.493	\$383,819	3.9980	\$745,531	0.686	\$511,434	0.71
7	\$32,727	4.175	\$136,635	0.493	\$67,361	4.7540	\$155,584	0.695	\$108,131	0.73
8	\$24,219	4.175	\$101,114	0.493	\$49,849	5.4450	\$131,872	0.702	\$92,574	0.75
9	\$19,507	4.175	\$81,440	0.493	\$40,150	6.0750	\$118,502	0.708	\$83,899	0.76
10	\$39,411	4.175	\$164,539	0.493	\$81,118	6.6500	\$262,081	0.713	\$186,863	0.76
11	\$19,997	4.175	\$83,489	0.493	\$41,160	7.1760	\$143,502	0.717	\$102,891	0.76
12	\$11,875	4.175	\$49,579	0.493	\$24,442	7.6550	\$90,905	0.720	\$65,451	0.77
13	\$2,175	4.175	\$9,081	0.493	\$4,477	8.0930	\$17,603	0.723	\$12,727	0.77
14	\$884	4.175	\$3,693	0.493	\$1,820	8.4930	\$7,512	0.725	\$5,446	0.77
15	\$5,416	4.175	\$22,611	0.493	\$11,147	8.6840	\$47,031	0.725	\$34,098	0.77
16	\$158	4.175	\$661	0.493	\$326	8.6840	\$1,374	0.725	\$996	0.77
<b>Totals:</b>		<b>(k:)</b>	<b>\$2,624,591</b>	<b>(l:)</b>	<b>\$1,293,770</b>	<b>(m:)</b>	<b>\$2,507,737</b>	<b>(n:)</b>	<b>\$1,735,289</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>		<b>0.590</b>					

Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$443,543	\$297,199
b. current year's issues	\$1,811	\$433
c. Net	\$441,732	\$296,766
2. Past Years' Experience	\$4,984,598	\$3,660,495
3. Total Experience	\$5,426,330	\$3,957,261
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.590	
8. Experienced Ratio Since Inception	0.729	
9. Life Years Exposed Since Inception	3,142	
10. Tolerance Permitted	0.075	
11. Adjustment to Incurred Claims for Credibility	0.8043	
12. Adjusted Incurred Claims for Credibility	\$4,364,235	
13. Refund	No Refund	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
 \_\_\_\_\_  
 Signature

Director, Pricing  
 \_\_\_\_\_  
 Title

Kamran A. Malik ASA,MAAA  
 \_\_\_\_\_  
 Name

5/21/2009  
 \_\_\_\_\_  
 Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Standardized Plan J+

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director , Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative				
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$1,477	4.175	\$6,168	0.493	\$3,041	2.2450	\$3,317	0.669	\$2,219	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$549	4.175	\$2,292	0.493	\$1,130	3.9980	\$2,195	0.686	\$1,506	0.71
7	\$1,862	4.175	\$7,774	0.493	\$3,833	4.7540	\$8,852	0.695	\$6,152	0.73
8	\$4,005	4.175	\$16,723	0.493	\$8,244	5.4450	\$21,810	0.702	\$15,310	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		<b>(k):</b>	<b>\$32,957</b>	<b>(l):</b>	<b>\$16,248</b>	<b>(m):</b>	<b>\$36,173</b>	<b>(n):</b>	<b>\$25,187</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>		<b>0.599</b>					

Medicare Supplement Refund Calculation Form		
Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$5,388	\$558
b. current year's issues	\$0	\$0
c. Net	\$5,388	\$558
2. Past Years' Experience	\$81,379	\$142,616
3. Total Experience	\$86,767	\$143,174
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.599	
8. Experienced Ratio Since Inception	1.650	
9. Life Years Exposed Since Inception	70	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility		
13. Refund	No Credibility	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
 \_\_\_\_\_  
 Signature

Director, Pricing  
 \_\_\_\_\_  
 Title

Kamran A. Malik ASA,MAAA  
 \_\_\_\_\_  
 Name

5/21/2009  
 \_\_\_\_\_  
 Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Select Plan F

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director, Pricing

Telephone (407) 628-1776 x8345

Year	Earned		Cumulative			Cumulative				
(a)	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$0	4.175	\$0	0.493	\$0	2.2450	\$0	0.669	\$0	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$0	4.175	\$0	0.493	\$0	3.9980	\$0	0.686	\$0	0.71
7	\$2,117	4.175	\$8,838	0.493	\$4,357	4.7540	\$10,064	0.695	\$6,995	0.73
8	\$8,057	4.175	\$33,636	0.493	\$16,583	5.4450	\$43,868	0.702	\$30,796	0.75
9	\$23,913	4.175	\$99,835	0.493	\$49,219	6.0750	\$145,269	0.708	\$102,851	0.76
10	\$23,183	4.175	\$96,790	0.493	\$47,717	6.6500	\$154,169	0.713	\$109,922	0.76
11	\$3,343	4.175	\$13,957	0.493	\$6,881	7.1760	\$23,989	0.717	\$17,200	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		<b>(k):</b>	<b>\$253,057</b>	<b>(l):</b>	<b>\$124,757</b>	<b>(m):</b>	<b>\$377,359</b>	<b>(n):</b>	<b>\$267,763</b>	
<b>Benchmark Ratio Since Inception</b>			<b>(l+n)/(k+m):</b>		<b>0.623</b>					

Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$47,885	\$22,317
b. current year's issues	\$0	\$0
c. Net	\$47,885	\$22,317
2. Past Years' Experience	\$849,008	\$509,323
3. Total Experience	\$896,893	\$531,639
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	<b>0.623</b>	
8. Experienced Ratio Since Inception	0.593	
9. Life Years Exposed Since Inception	580	
10. Tolerance Permitted	0.150	
11. Adjustment to Incurred Claims for Credibility	<b>0.7428</b>	
12. Adjusted Incurred Claims for Credibility	\$666,173	
13. Refund	No Refund	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
 \_\_\_\_\_  
 Signature

Director, Pricing  
 \_\_\_\_\_  
 Title

Kamran A. Malik ASA,MAAA  
 \_\_\_\_\_  
 Name

5/21/2009  
 \_\_\_\_\_  
 Date

Reporting Form for the Calculation of Benchmark Ratio since Inception for Individual Policies for Calendar Year

2008

Type Individual

SMSBP

Select Plan G

For the State of

Arkansas

Company Name The Pyramid Life Insurance Company

NAIC Group Code 0953

NAIC Company Code 68284

Person Completing this Exhibit: Kamran A. Malik ASA,MAAA Title Director, Pricing

Telephone (407) 628-1776 x8345

Year (a)	Earned		Cumulative			Cumulative				
	Premium (b)	Factor (c)	(b)x(c) (d)	Loss Ratio (e)	(d)x(e) (f)	Factor (g)	(b)x(g) (h)	Loss Ratio (i)	(h)x(i) (j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$1,040	4.175	\$4,343	0.493	\$2,141	2.2450	\$2,335	0.669	\$1,562	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$0	4.175	\$0	0.493	\$0	3.9980	\$0	0.686	\$0	0.71
7	\$1,514	4.175	\$6,321	0.493	\$3,116	4.7540	\$7,198	0.695	\$5,002	0.73
8	\$7,445	4.175	\$31,081	0.493	\$15,323	5.4450	\$40,536	0.702	\$28,456	0.75
9	\$9,316	4.175	\$38,893	0.493	\$19,174	6.0750	\$56,592	0.708	\$40,067	0.76
10	\$13,508	4.175	\$56,394	0.493	\$27,802	6.6500	\$89,825	0.713	\$64,045	0.76
11	\$423	4.175	\$1,765	0.493	\$870	7.1760	\$3,034	0.717	\$2,176	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
16	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
<b>Totals:</b>		(k:)	\$138,796	(l:)	\$68,427	(m:)	\$199,520	(n:)	\$141,309	
<b>Benchmark Ratio Since Inception</b>			(l+n)/(k+m):			0.620				

Medicare Supplement Refund Calculation Form

Line	Earned Premium (x)	Incurred Claims (y)
1. Current Year's Experience		
a. Total	\$20,935	\$15,842
b. current year's issues	\$0	\$0
c. Net	\$20,935	\$15,842
2. Past Years' Experience	\$402,761	\$313,657
3. Total Experience	\$423,695	\$329,500
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.620	
8. Experienced Ratio Since Inception	0.778	
9. Life Years Exposed Since Inception	346	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility		
13. Refund	No Credibility	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

  
Signature

Director, Pricing  
Title

Kamran A. Malik ASA,MAAA  
Name

5/21/2009  
Date