SERFF Tracking #: UNAM-131350723 State Tracking #: UNAM-131350723

Company Tracking #: PR LTC 2018 PA

State: Pennsylvania Filing Company: American Progressive Life and Health Insurance

Company of New York

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.003 Other

Product Name: Long Term Care

Project Name/Number: PR LTC 2018 PA/HHC 1/98, PRNHO, PRNHOQ, QHHC

Filing at a Glance

Company: American Progressive Life and Health Insurance Company of New York

Product Name: Long Term Care State: Pennsylvania

TOI: LTC03I Individual Long Term Care

Sub-TOI: LTC03I.003 Other

Filing Type: Rate - M.U. (Medically underwritten)

Date Submitted: 01/30/2018

SERFF Tr Num: UNAM-131350723

SERFF Status: Assigned

State Tr Num: UNAM-131350723

State Status: Received Review in Progress

Co Tr Num: PR LTC 2018 PA

Implementation 09/30/2018

Date Requested:

Author(s): Carmen Boyd, Holly Parenti

Reviewer(s): Jim Laverty (primary)

Disposition Date:
Disposition Status:
Implementation Date:

State Filing Description:

Proposed aggregate 76% increase on 119 PA policyholders of American Progressive forms HHC 1/98, PRNHO, PRNHOQ, QHHC.

SERFF Tracking #: UNAM-131350723 State Tracking #: UNAM-131350723 Company Tracking #: PR LTC 2018 PA

State: Pennsylvania Filing Company: American Progressive Life and Health Insurance

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.003 Other

Product Name: Long Term Care

Project Name/Number: PR LTC 2018 PA/HHC 1/98, PRNHO, PRNHOQ, QHHC

General Information

Project Name: PR LTC 2018 PA Status of Filing in Domicile: Authorized Project Number: HHC 1/98, PRNHO, PRNHOQ, QHHC Date Approved in Domicile: 12/15/2017

Requested Filing Mode: Review & Approval

Explanation for Combination/Other:

Submission Type: New Submission

Domicile Status Comments:

Market Type: Individual

Individual Market Type:

Overall Rate Impact: 76% Filing Status Changed: 01/30/2018

State Status Changed: 01/31/2018

Deemer Date: Created By: Carmen Boyd

Submitted By: Carmen Boyd Corresponding Filing Tracking Number:

State TOI: LTC03I Individual Long Term Care

Company of New York

Filing Description:

American Progressive Life & Health Insurance Company of New York

NAIC #80624

Request for Rate Revision – Long Term Care Forms: HHC 1/98, PRNHO, PRNHOQ, QHHC

American Progressive Life & Health Insurance Company of New York is requesting the approval of a 76% composite premium rate increase on the above-referenced forms. Please see cover letter for detailed information.

Filing Contact Information

Carmen Boyd cboyd@nsre.com 407-547-3335

Company and Contact

Filing Contact Information

Carmen Boyd, cboyd@universalamerican.com

P.O. Box 958465 407-444-4345 [Phone]

Lake Mary, FL 32795-8465

Filing Company Information

American Progressive Life and CoCode: 80624 State of Domicile: New York

Health Insurance Company of New Group Code: 1199 Company Type:
York Group Name: State ID Number:

1064 Greenwood Blvd. FEIN Number: 13-1851754

Suite 200

Lake Mary, FL 32746 (407) 995-8000 ext. [Phone]

Filing Fees

Fee Required? No Retaliatory? No

Fee Explanation:

SERFF Tracking #: UNAM-131350723 State Tracking #: UNAM-131350723 Company Tracking #: PR LTC 2018 PA

State: Pennsylvania Filing Company: American Progressive Life and Health Insurance Company of New

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.003 Other

Product Name: Long Term Care

Project Name/Number: PR LTC 2018 PA/HHC 1/98, PRNHO, PRNHOQ, QHHC

Rate Information

Rate data applies to filing.

Filing Method: **Prior Approval**

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 15.000%

Effective Date of Last Rate Revision: 09/30/2017 **Prior Approval**

Filing Method of Last Filing:

SERFF Tracking Number of Last Filing: UNAM-130958072

Company Rate Information

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where reg'd):
American Progressive Life and Health Insurance Company of New York	76.000%	76.000%	\$240,323	119	\$316,215	100.000%	55.000%

SERFF Tracking #: UNAM-131350723 State Tracking #: UNAM-131350723 Company Tracking #: PR LTC 2018 PA

State: Pennsylvania Filing Company: American Progressive Life and Health Insurance Company of New

ork'

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.003 Other

Product Name: Long Term Care

Project Name/Number: PR LTC 2018 PA/HHC 1/98, PRNHO, PRNHOQ, QHHC

Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		Current and Requested Rates	HHC 1/98, PRNHO, PRNHOQ, PRNHOQRS, QHHC 11/99	Revised	Previous State Filing Number: UNAM-130958072 Percent Rate Change Request: 76	PA HHC 1-98 - QHHC 11-99 Rates 76% comp.pdf, PA PRNHO(Q) 4-02 Rates 76% comp.pdf, PA PRNHO(Q) 10-00 Rates 76% comp.pdf,

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$50,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue						Dai	ly Benefit Aı	nount Elected	l							
Age	<u>\$50</u>	<u>\$60</u>	\$70	\$80	<u>\$90</u>	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
50 & Under	306	343	376	409	445	472	501	527	556	NA						
51	325	364	400	435	470	501	531	558	590	NA						
52	345	388	423	464	500	533	564	594	625	NA						
53	368	413	451	492	531	566	599	631	662	NA						
54	392	439	480	523	564	599	637	670	703	NA						
55	415	466	513	556	599	637	676	711	748	NA						
56	443	496	543	592	637	678	715	756	793	NA						
57	468	527	576	629	676	717	762	801	842	NA						
58	498	558	611	664	715	762	809	848	889	NA						
59	525	592	648	705	758	807	854	897	940	NA						
60	556	627	686	744	801	852	903	948	993	NA						
61	590	662	727	791	850	903	958	1,005	1,052	NA						
62	627	705	776	842	905	964	1,021	1,070	1,122	NA						
63	668	750	827	897	966	1,028	1,089	1,142	1,195	NA						
64	709	799	883	958	1,032	1,095	1,162	1,216	1,271	NA						
65	752	850	942	1,025	1,103	1,171	1,242	1,301	1,361	NA						
66	815	925	1,026	1,119	1,201	1,279	1,352	1,420	1,485	NA						
67	866	987	1,099	1,199	1,293	1,375	1,455	1,530	1,600	NA						
68	919	1,056	1,181	1,293	1,393	1,489	1,575	1,659	1,736	NA						
69	976	1,130	1,267	1,391	1,506	1,612	1,710	1,800	1,886	NA						
70	1,038	1,211	1,365	1,502	1,630	1,749	1,855	1,955	2,051	NA						
71	1,109	1,301	1,471	1,626	1,767	1,900	2,020	2,127	2,235	NA						
72	1,191	1,405	1,593	1,763	1,920	2,065	2,198	2,317	2,437	NA						
73	1,287	1,522	1,730	1,916	2,086	2,249	2,394	2,525	2,654	NA						
74	1,399	1,651	1,881	2,084	2,272	2,447	2,609	2,750	2,893	NA						
75	1,518	1,790	2,041	2,264	2,472	2,662	2,836	2,993	3,148	NA						
76	1,640	1,937	2,210	2,455	2,678	2,887	3,077	3,250	3,416	NA						
77	1,763	2,082	2,378	2,646	2,891	3,119	3,328	3,516	3,702	NA						
78	1,886	2,264	2,552	2,842	3,113	3,360	3,589	3,796	4,000	NA						
79	2,012	2,413	2,731	3,048	3,340	3,610	3,863	4,090	4,315	NA						
80	2,143	2,570	2,915	3,260	3,579	3,873	4,151	4,398	4,645	NA						
81	2,274	2,731	3,105	3,479	3,824	4,143	4,447	4,719	4,989	NA						
82	2,409	2,891	3,299	3,704	4,076	4,427	4,756	5,054	5,350	NA						
83	2,549	3,060	3,501	3,935	4,341	4,717	5,076	5,403	5,724	NA						
84	2,690	3,228	3,706	4,176	4,611	5,021	5,409	5,763	6,116	NA						
85	2,835	3,401	3,916	4,421	4,891	5,332	5,753	6,137	6,523	NA						

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 1 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$75,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue							Daily	Benefit Am	ount Elected	I						
Age	<u>\$50</u>	\$60	\$70	\$80	<u>\$90</u>	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
50 & Under	327	374	415	460	501	543	582	611	652	688	717	752	786	815	846	874
51	353	404	449	496	537	576	617	652	690	727	760	795	829	860	889	919
52	382	435	484	531	574	613	656	693	731	770	803	842	874	907	938	968
53	411	466	519	568	613	654	697	739	776	817	852	889	925	960	993	1,023
54	439	500	556	605	654	697	744	786	827	868	905	942	981	1,017	1,052	1,081
55	470	533	594	646	697	742	791	836	880	923	964	1,003	1,042	1,077	1,115	1,146
56	500	566	631	688	744	791	842	893	936	981	1,023	1,064	1,107	1,146	1,183	1,216
57	531	603	674	733	791	844	897	950	993	1,044	1,089	1,130	1,175	1,216	1,258	1,293
58	558	637	713	778	838	897	952	1,007	1,056	1,109	1,156	1,201	1,248	1,289	1,332	1,369
59	588	672	752	821	889	950	1,009	1,070	1,120	1,175	1,226	1,271	1,320	1,367	1,410	1,454
60	617	709	795	870	942	1,009	1,072	1,132	1,191	1,248	1,301	1,352	1,403	1,452	1,497	1,542
61	648	748	842	923	1,001	1,073	1,140	1,203	1,265	1,328	1,383	1,438	1,491	1,544	1,593	1,640
62	686	793	893	983	1,068	1,144	1,215	1,285	1,352	1,418	1,477	1,536	1,593	1,647	1,698	1,749
63	725	842	952	1,046	1,138	1,222	1,299	1,373	1,444	1,514	1,579	1,642	1,700	1,761	1,816	1,869
64	764	897	1,011	1,119	1,215	1,305	1,387	1,467	1,544	1,616	1,687	1,753	1,818	1,877	1,937	1,994
65	811	952	1,079	1,195	1,297	1,397	1,487	1,571	1,651	1,732	1,804	1,877	1,943	2,010	2,074	2,131
66	872	1,032	1,171	1,301	1,410	1,520	1,622	1,712	1,802	1,888	1,971	2,049	2,120	2,190	2,264	2,325
67	923	1,097	1,250	1,391	1,512	1,630	1,740	1,839	1,937	2,029	2,118	2,204	2,282	2,357	2,435	2,500
68	977	1,168	1,336	1,491	1,624	1,751	1,873	1,980	2,086	2,188	2,284	2,378	2,460	2,543	2,627	2,697
69	1,038	1,244	1,428	1,597	1,745	1,886	2,016	2,135	2,251	2,360	2,464	2,566	2,656	2,744	2,835	2,913
70	1,103	1,328	1,528	1,712	1,875	2,029	2,172	2,304	2,431	2,550	2,664	2,774	2,874	2,970	3,066	3,150
71	1,175	1,408	1,642	1,839	2,022	2,190	2,349	2,492	2,631	2,764	2,885	3,007	3,115	3,220	3,322	3,416
72	1,262	1,512	1,765	1,982	2,182	2,370	2,543	2,701	2,854	2,999	3,132	3,264	3,383	3,501	3,614	3,718
73	1,361	1,632	1,906	2,145	2,362	2,568	2,758	2,934	3,103	3,264	3,410	3,553	3,687	3,814	3,937	4,053
74	1,473	1,767	2,061	2,321	2,562	2,789	2,997	3,191	3,375	3,553	3,712	3,873	4,018	4,157	4,294	4,419
75	1,595	1,920	2,227	2,511	2,774	3,021	3,252	3,465	3,667	3,863	4,039	4,212	4,372	4,525	4,680	4,815
76	1,720	2,067	2,398	2,707	2,995	3,267	3,516	3,755	3,977	4,192	4,386	4,574	4,752	4,921	5,089	5,238
77	1,847	2,217	2,574	2,907	3,220	3,516	3,790	4,051	4,294	4,533	4,746	4,954	5,150	5,336	5,524	5,689
78	1,973	2,368	2,750	3,111	3,450	3,773	4,071	4,359	4,625	4,886	5,123	5,352	5,567	5,773	5,981	6,165
79	2,102	2,523	2,931	3,318	3,687	4,035	4,364	4,676	4,970	5,256	5,516	5,769	6,010	6,235	6,464	6,668
80	2,235	2,682	3,117	3,532	3,930	4,310	4,666	5,005	5,328	5,644	5,930	6,206	6,472	6,721	6,974	7,195
81	2,372	2,844	3,307	3,753	4,178	4,590	4,978	5,348	5,702	6,045	6,359	6,666	6,952	7,228	7,505	7,753
82	2,511	3,011	3,501	3,979	4,437	4,882	5,303	5,702	6,090	6,462	6,807	7,142	7,459	7,761	8,065	8,335
83	2,654	3,181	3,700	4,210	4,701	5,179	5,636	6,069	6,492	6,895	7,273	7,640	7,984	8,317	8,647	8,944
84	2,799	3,356	3,904	4,449	4,974	5,489	5,982	6,449	6,907	7,346	7,757	8,159	8,535	8,897	9,256	9,583
85	2,948	3,534	4,116	4,692	5,252	5,804	6,339	6,840	7,338	7,812	8,259	8,696	9,105	9,499	9,890	10,245

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 2 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$100,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue							Daily	Benefit Am	ount Elected	I						
Age	\$50	<u>\$60</u>	<u>\$70</u>	\$80	\$90	\$100	\$110	\$120	\$130	\$140	<u>\$150</u>	\$160	\$170	\$180	\$190	\$200
50 & Under	347	402	456	505	554	596	643	688	723	762	801	836	874	911	942	977
51	376	435	490	541	590	637	682	727	766	807	846	882	923	958	993	1,028
52	402	464	525	578	629	678	725	770	813	852	895	934	974	1,011	1,050	1,085
53	431	498	560	619	670	723	774	817	864	903	950	989	1,028	1,072	1,109	1,146
54	460	533	601	660	713	768	821	868	917	960	1,007	1,050	1,093	1,136	1,175	1,213
55	488	568	641	703	762	819	872	925	976	1,021	1,072	1,113	1,160	1,203	1,246	1,287
56	519	603	680	748	811	874	930	983	1,038	1,085	1,136	1,183	1,230	1,279	1,320	1,365
57	550	641	725	797	864	930	989	1,046	1,105	1,156	1,209	1,260	1,307	1,358	1,403	1,450
58	584	680	768	848	919	989	1,052	1,113	1,173	1,226	1,283	1,336	1,387	1,440	1,489	1,538
59	611	721	815	899	974	1,050	1,119	1,181	1,246	1,301	1,361	1,416	1,473	1,526	1,577	1,628
60	646	760	864	952	1,034	1,113	1,189	1,254	1,320	1,383	1,442	1,504	1,563	1,616	1,673	1,726
61	680	803	915	1,011	1,097	1,183	1,263	1,336	1,406	1,471	1,536	1,598	1,663	1,720	1,779	1,834
62	717	850	970	1,073	1,171	1,262	1,348	1,426	1,501	1,571	1,640	1,708	1,773	1,835	1,898	1,957
63	756	899	1,028	1,142	1,246	1,346	1,438	1,522	1,600	1,677	1,749	1,822	1,892	1,961	2,026	2,090
64	795	950	1,089	1,213	1,328	1,432	1,530	1,624	1,710	1,788	1,867	1,945	2,022	2,092	2,161	2,227
65	834	1,005	1,156	1,289	1,414	1,528	1,634	1,734	1,826	1,912	1,998	2,080	2,161	2,235	2,310	2,380
66	897	1,075	1,246	1,397	1,532	1,659	1,777	1,886	1,990	2,082	2,178	2,268	2,355	2,439	2,519	2,598
67	946	1,136	1,322	1,487	1,636	1,773	1,902	2,022	2,135	2,237	2,339	2,439	2,531	2,621	2,709	2,793
68	1,001	1,201	1,401	1,587	1,749	1,902	2,041	2,172	2,300	2,409	2,523	2,629	2,733	2,829	2,927	3,017
69	1,060	1,271	1,485	1,692	1,873	2,039	2,194	2,337	2,476	2,599	2,723	2,838	2,950	3,056	3,160	3,260
70	1,124	1,350	1,575	1,798	2,024	2,188	2,360	2,517	2,670	2,805	2,942	3,068	3,191	3,309	3,420	3,530
71	1,197	1,436	1,677	1,916	2,155	2,353	2,543	2,715	2,885	3,034	3,187	3,322	3,459	3,587	3,712	3,830
72	1,283	1,540	1,796	2,055	2,310	2,535	2,744	2,934	3,122	3,289	3,457	3,606	3,759	3,900	4,039	4,169
73	1,383	1,659	1,935	2,214	2,490	2,739	2,968	3,177	3,385	3,569	3,755	3,922	4,090	4,247	4,402	4,543
74	1,493	1,790	2,090	2,390	2,688	2,958	3,215	3,444	3,673	3,877	4,082	4,266	4,453	4,627	4,799	4,954
75	1,612	1,935	2,257	2,580	2,903	3,193	3,471	3,728	3,980	4,206	4,431	4,639	4,844	5,036	5,228	5,399
76	1,736	2,082	2,429	2,778	3,124	3,440	3,745	4,024	4,304	4,552	4,801	5,030	5,256	5,471	5,683	5,873
77	1,859	2,231	2,603	2,976	3,348	3,693	4,026	4,333	4,641	4,915	5,187	5,444	5,695	5,930	6,167	6,376
78	1,986	2,384	2,782	3,175	3,573	3,953	4,315	4,652	4,989	5,291	5,593	5,877	6,153	6,413	6,676	6,911
79	2,114	2,535	2,960	3,381	3,806	4,227	4,619	4,985	5,352	5,685	6,018	6,329	6,635	6,925	7,217	7,473
80	2,247	2,695	3,146	3,593	4,043	4,492	4,931	5,330	5,732	6,096	6,462	6,805	7,140	7,461	7,781	8,069
81	2,384	2,860	3,338	3,812	4,290	4,766	5,244	5,689	6,125	6,525	6,927	7,303	7,671	8,024	8,374	8,694
82	2,523	3,027	3,532	4,035	4,541	5,044	5,548	6,053	6,533	6,970	7,411	7,820	8,225	8,611	8,997	9,350
83	2,666	3,199	3,732	4,265	4,799	5,332	5,865	6,398	6,931	7,434	7,914	8,361	8,803	9,226	9,650	10,035
84	2,811	3,375	3,935	4,500	5,060	5,624	6,186	6,748	7,311	7,871	8,437	8,923	9,405	9,867	10,327	10,752
85	2,962	3,553	4,145	4,741	5,332	5,924	6,515	7,107	7,702	8,294	8,886	9,477	10,030	10,533	11,034	11,501

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 3 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$250,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue										Dai	ly Benefit A	Amou	nt Elect	ed									
Age	\$	50	\$ 60)	\$ 70	\$ 80	\$ 90	\$ 100	\$ 11	0	\$ 120	\$	130	\$	140	\$ 150	\$ 160	\$ 170	\$ 180	\$	190	\$	200
50 & Under		384	46	60	527	597	674	740	8	11	885		946		1,021	1,091	1,158	1,234	1,301		1,377		1,444
51		407	48	34	554	633	709	786	8	60	936		1,021		1,077	1,154	1,224	1,303	1,377		1,455		1,528
52		429	50	9	588	670	750	831	9	07	991		1,077		1,140	1,220	1,297	1,379	1,457		1,540		1,616
53		453	53	9	621	707	793	878	9	62	1,048		1,140		1,205	1,291	1,375	1,459	1,544		1,628		1,710
54		478	57	0	662	748	838	929	1,0	17	1,109		1,205		1,277	1,365	1,455	1,544	1,632		1,722		1,810
55		507	60	1	697	791	885	983	1,0	75	1,171		1,277		1,352	1,446	1,540	1,632	1,728		1,820		1,916
56		535	63	37	737	838	938	1,042	1,1	38	1,240		1,352		1,428	1,528	1,628	1,726	1,828		1,926		2,026
57		566	67	2	778	885	991	1,099	1,2	05	1,312		1,428		1,508	1,614	1,720	1,824	1,933		2,037		2,143
58		597	70	9	823	936	1,048	1,162	1,2	71	1,385		1,508		1,595	1,704	1,818	1,930	2,041		2,153		2,263
59		633	75	0	870	987	1,103	1,224	1,3	42	1,459		1,595		1,683	1,800	1,920	2,035	2,157		2,270		2,390
60		668	79	1	915	1,042	1,168	1,291	1,4	18	1,542		1,683		1,777	1,898	2,024	2,147	2,272		2,396		2,519
61		703	83	6	968	1,099	1,234	1,365	1,4	95	1,628		1,777		1,877	2,004	2,137	2,264	2,400		2,531		2,660
62		742	88	80	1,023	1,162	1,301	1,442	1,5	81	1,718		1,877		1,982	2,120	2,257	2,396	2,537		2,672		2,813
63		784	93	0	1,077	1,224	1,373	1,520	1,6	67	1,816		1,982		2,092	2,237	2,382	2,531	2,678		2,823		2,968
64		825	98	31	1,134	1,289	1,448	1,602	1,7	59	1,914		2,092		2,206	2,357	2,513	2,666	2,823		2,976		3,128
65		870	1,03	32	1,197	1,359	1,526	1,691	1,8	53	2,020		2,206		2,327	2,486	2,650	2,815	2,976		3,140		3,305
66		930	1,10	9	1,283	1,459	1,642	1,816	1,9	92	2,167		2,323		2,500	2,672	2,848	3,025	3,199		3,375		3,548
67		981	1,16	9	1,356	1,544	1,732	1,918	2,1	06	2,292		2,455		2,643	2,829	3,013	3,199	3,383		3,569		3,753
68	1	,036	1,23	8	1,436	1,634	1,834	2,031	2,2	31	2,427		2,601		2,801	2,995	3,193	3,393	3,587		3,785		3,979
69	1	,097	1,30)7	1,516	1,730	1,941	2,151	2,3	64	2,574		2,756		2,970	3,177	3,385	3,597	3,802		4,012		4,221
70	1	,162	1,38	37	1,610	1,835	2,059	2,284	2,5	07	2,733		2,929		3,154	3,377	3,599	3,820	4,041		4,266		4,486
71	1	,234	1,47	3	1,714	1,953	2,194	2,433	2,6	72	2,913		3,121		3,361	3,600	3,836	4,075	4,310		4,549		4,784
72	1	,316	1,57	3	1,832	2,086	2,345	2,603	2,8	58	3,117		3,340		3,597	3,851	4,104	4,361	4,613		4,868		5,123
73	1	,410	1,68	3	1,961	2,235	2,515	2,793	3,0	68	3,346		3,587		3,861	4,137	4,409	4,684	4,956		5,230		5,503
74	1	,512	1,80	8	2,108	2,406	2,703	3,003	3,2	99	3,599		3,857		4,155	4,451	4,744	5,040	5,332		5,630		5,924
75	1	,624	1,94	1	2,264	2,588	2,905	3,228	3,5	51	3,871		4,153		4,468	4,788	5,107	5,424	5,742		6,059		6,378
76	1	,740	2,08	34	2,431	2,778	3,122	3,467	3,8	12	4,161		4,460		4,803	5,144	5,487	5,828	6,174		6,513		6,858
77	1	,863	2,23	31	2,605	2,978	3,346	3,718	4,0	88	4,458		4,782		5,148	5,518	5,885	6,251	6,619		6,983		7,352
78	1	,992	2,38	88	2,784	3,183	3,579	3,977	4,3	72	4,768		5,115		5,508	5,904	6,294	6,688	7,081		7,473		7,867
79	2	2,125	2,55	0	2,974	3,397	3,822	4,247	4,6	72	5,095		5,465		5,886	6,304	6,725	7,146	7,567		7,984		8,404
80	2	2,264	2,71	7	3,171	3,624	4,076	4,529	4,9	83	5,434		5,828		6,278	6,725	7,173	7,622	8,071		8,517		8,966
81	2	2,413	2,89	95	3,377	3,859	4,343	4,823	5,3	07	5,787		6,210		6,686	7,162	7,640	8,116	8,596		9,072		9,552
82	2	2,566	3,07	9	3,589	4,104	4,617	5,130	5,6	44	6,155		6,603		7,111	7,618	8,126	8,631	9,144		9,648	1	10,155
83	2	2,725	3,27	1	3,812	4,359	4,905	5,450	5,9	92	6,537		7,015		7,552	8,088	8,629	9,168	9,710]	0,249	1	10,786
84	2	2,887	3,46	9	4,045	4,623	5,203	5,777	6,3	57	6,933		7,440		8,010	8,578	9,152	9,722	10,298]	0,868	1	11,438
85	3	3,062	3,67	5	4,284	4,895	5,512	6,120	6,7	33	7,342		7,881		8,484	9,083	9,693	10,294	10,903	1	1,511	1	12,112

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 4 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$1,000,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue							Daily	Benefit An	nount Elected	i						
Age	<u>\$50</u>	<u>\$60</u>	\$70	\$80	\$90	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
50 & Under	388	464	533	603	680	748	819	895	966	1,042	1,113	1,181	1,260	1,328	1,405	1,473
51	411	488	560	639	717	793	868	946	1,023	1,099	1,177	1,250	1,330	1,405	1,485	1,559
52	433	515	594	676	758	838	917	1,001	1,081	1,164	1,246	1,322	1,406	1,487	1,571	1,649
53	456	545	627	715	801	887	972	1,058	1,144	1,230	1,316	1,403	1,489	1,575	1,661	1,745
54	482	576	668	756	846	938	1,026	1,120	1,211	1,303	1,393	1,485	1,575	1,665	1,757	1,847
55	513	607	705	799	895	993	1,087	1,183	1,281	1,379	1,475	1,571	1,665	1,763	1,857	1,955
56	541	643	744	846	948	1,052	1,150	1,252	1,354	1,457	1,559	1,661	1,761	1,865	1,965	2,067
57	572	678	786	895	1,001	1,111	1,216	1,326	1,434	1,540	1,647	1,755	1,861	1,973	2,078	2,186
58	603	717	831	946	1,058	1,173	1,285	1,399	1,512	1,628	1,740	1,855	1,969	2,082	2,196	2,310
59	639	758	878	997	1,115	1,236	1,356	1,475	1,597	1,718	1,837	1,959	2,076	2,200	2,317	2,439
60	674	799	925	1,052	1,179	1,305	1,432	1,557	1,685	1,814	1,937	2,065	2,190	2,319	2,445	2,570
61	711	844	977	1,111	1,246	1,379	1,510	1,644	1,781	1,916	2,045	2,180	2,312	2,449	2,582	2,715
62	750	889	1,032	1,173	1,314	1,455	1,597	1,736	1,881	2,024	2,163	2,304	2,445	2,588	2,727	2,870
63	791	940	1,089	1,236	1,387	1,536	1,685	1,834	1,982	2,135	2,282	2,431	2,582	2,733	2,880	3,028
64	833	991	1,146	1,303	1,461	1,618	1,777	1,933	2,092	2,251	2,406	2,564	2,721	2,880	3,036	3,193
65	878	1,042	1,209	1,373	1,542	1,708	1,873	2,039	2,206	2,374	2,537	2,705	2,872	3,036	3,205	3,371
66	940	1,120	1,297	1,475	1,657	1,834	2,012	2,188	2,370	2,550	2,727	2,907	3,085	3,264	3,444	3,620
67	991	1,181	1,369	1,559	1,749	1,937	2,127	2,315	2,505	2,697	2,885	3,074	3,264	3,452	3,642	3,830
68	1,046	1,250	1,450	1,649	1,851	2,051	2,253	2,453	2,654	2,858	3,056	3,258	3,461	3,659	3,861	4,059
69	1,109	1,320	1,532	1,747	1,961	2,172	2,388	2,599	2,813	3,030	3,242	3,454	3,669	3,881	4,094	4,308
70	1,173	1,401	1,626	1,853	2,080	2,308	2,533	2,760	2,989	3,218	3,446	3,671	3,898	4,123	4,353	4,578
71	1,246	1,489	1,732	1,973	2,216	2,458	2,699	2,942	3,185	3,430	3,673	3,914	4,157	4,398	4,641	4,882
72	1,330	1,589	1,849	2,108	2,368	2,629	2,887	3,148	3,408	3,669	3,930	4,188	4,449	4,707	4,968	5,226
73	1,424	1,700	1,980	2,259	2,541	2,821	3,099	3,379	3,659	3,939	4,221	4,500	4,780	5,058	5,336	5,614
74	1,528	1,826	2,129	2,429	2,731	3,032	3,332	3,636	3,935	4,239	4,541	4,840	5,142	5,442	5,745	6,045
75	1,640	1,961	2,288	2,613	2,934	3,262	3,587	3,910	4,237	4,560	4,886	5,211	5,536	5,859	6,182	6,507
76	1,757	2,106	2,456	2,805	3,154	3,503	3,851	4,202	4,551	4,901	5,250	5,599	5,947	6,300	6,647	6,997
77	1,883	2,255	2,631	3,007	3,379	3,755	4,129	4,504	4,880	5,254	5,630	6,004	6,378	6,754	7,126	7,503
78	2,012	2,411	2,811	3,215	3,614	4,016	4,417	4,817	5,219	5,620	6,024	6,423	6,825	7,226	7,626	8,028
79	2,147	2,576	3,003	3,432	3,861	4,290	4,719	5,146	5,577	6,006	6,433	6,862	7,291	7,722	8,147	8,576
80	2,288	2,744	3,203	3,661	4,118	4,574	5,034	5,489	5,947	6,406	6,862	7,320	7,777	8,235	8,692	9,148
81	2,437	2,925	3,410	3,898	4,386	4,872	5,360	5,845	6,337	6,823	7,309	7,796	8,282	8,772	9,258	9,746
82	2,592	3,111	3,626	4,145	4,664	5,181	5,700	6,218	6,739	7,256	7,773	8,292	8,807	9,330	9,845	10,363
83	2,752	3,305	3,851	4,402	4,954	5,505	6,053	6,603	7,158	7,706	8,253	8,805	9,354	9,908	10,459	11,005
84	2,917	3,504	4,086	4,670	5,256	5,836	6,421	7,003	7,591	8,173	8,752	9,338	9,920	10,508	11,089	11,671
85	3,093	3,712	4,327	4,944	5,567	6,182	6,801	7,416	8,041	8,656	9,270	9,890	10,504	11,127	11,746	12,359

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 5 of 12

Preferred Risk Gross Annual Premiums Policy Form HHC 1/98*

Gross Annual Premiums for Compound Inflation Protection Rider Form HHC-CI 1/98 and HHC-NFB 1/98

Per \$1 Annual Premium

ition Rider ei	ture Rider
1.180	0.410
1.140	0.405
1.100	0.400
1.060	0.395
1.020	0.390
0.980	0.385
0.960	0.380
0.900	0.375
0.880	0.370
0.860	0.365
0.840	0.360
0.820	0.355
0.800	0.350
0.780	0.340
0.760	0.330
0.740	0.320
0.720	0.310
0.700	0.300
0.680	0.290
0.660	0.280
0.640	0.270
0.620	0.260
0.600	0.250
0.580	0.240
0.560	0.230
0.540	0.220
0.520	0.210
0.500	0.200
0.480	0.190
0.460	0.180
0.440	0.170
0.420	0.160
0.400	0.150
0.390	0.140
0.380	0.130
0.370	0.120
	1.140 1.100 1.060 1.020 0.980 0.960 0.900 0.880 0.860 0.840 0.820 0.780 0.760 0.740 0.720 0.700 0.680 0.640 0.620 0.580 0.560 0.540 0.520 0.500 0.480 0.460 0.440 0.420 0.400 0.390 0.380

Pennsylvania 6 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$50,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue						Dai	ly Benefit Ar	nount Electe	d							
Age	\$50	<u>\$60</u>	\$70	\$80	<u>\$90</u>	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
50 & Under	474	531	583	635	689	732	777	817	862	NA						
51	504	565	619	674	729	777	823	865	914	NA						
52	534	601	656	720	774	826	874	920	969	NA						
53	571	641	698	762	823	877	929	978	1,026	NA						
54	607	680	744	811	874	929	987	1,038	1,090	NA						
55	644	723	796	862	929	987	1,048	1,102	1,160	NA						
56	686	768	841	917	987	1,051	1,108	1,172	1,230	NA						
57	726	817	893	975	1,048	1,111	1,181	1,242	1,306	NA						
58	771	865	947	1,029	1,108	1,181	1,254	1,315	1,378	NA						
59	814	917	1,005	1,093	1,175	1,251	1,324	1,391	1,457	NA						
60	862	972	1,063	1,154	1,242	1,321	1,400	1,470	1,539	NA						
61	914	1,026	1,126	1,227	1,318	1,400	1,485	1,558	1,630	NA						
62	972	1,093	1,202	1,306	1,403	1,494	1,582	1,658	1,740	NA						
63	1,035	1,163	1,281	1,391	1,497	1,594	1,688	1,770	1,852	NA						
64	1,099	1,239	1,369	1,485	1,600	1,697	1,801	1,886	1,971	NA						
65	1,166	1,318	1,460	1,588	1,709	1,816	1,925	2,016	2,110	NA						
66	1,263	1,433	1,591	1,734	1,861	1,983	2,095	2,201	2,302	NA						
67	1,342	1,530	1,703	1,858	2,004	2,131	2,256	2,371	2,481	NA						
68	1,424	1,637	1,831	2,004	2,159	2,308	2,441	2,572	2,690	NA						
69	1,512	1,752	1,964	2,156	2,335	2,499	2,651	2,790	2,924	NA						
70	1,609	1,876	2,116	2,329	2,526	2,711	2,875	3,030	3,179	NA						
71	1,719	2,016	2,280	2,520	2,739	2,945	3,130	3,297	3,464	NA						
72	1,846	2,177	2,469	2,733	2,976	3,200	3,407	3,592	3,777	NA						
73	1,995	2,359	2,681	2,970	3,234	3,486	3,710	3,914	4,114	NA						
74	2,168	2,560	2,915	3,231	3,522	3,792	4,044	4,263	4,485	NA						
75	2,353	2,775	3,164	3,510	3,832	4,126	4,397	4,639	4,879	NA						
76	2,541	3,003	3,425	3,804	4,151	4,476	4,770	5,037	5,295	NA						
77	2,733	3,228	3,686	4,102	4,482	4,834	5,159	5,450	5,739	NA						
78	2,924	3,510	3,956	4,406	4,825	5,207	5,563	5,884	6,200	NA						
79	3,118	3,741	4,233	4,724	5,177	5,596	5,988	6,340	6,689	NA						
80	3,322	3,984	4,518	5,052	5,547	6,003	6,434	6,816	7,199	NA						
81	3,525	4,233	4,813	5,392	5,927	6,422	6,892	7,314	7,733	NA						
82	3,735	4,482	5,113	5,742	6,319	6,862	7,372	7,834	8,292	NA						
83	3,950	4,743	5,426	6,100	6,728	7,311	7,867	8,374	8,872	NA						
84	4,169	5,004	5,745	6,473	7,147	7,782	8,383	8,933	9,479	NA						
85	4,394	5,271	6,070	6,853	7,582	8,265	8,918	9,513	10,111	NA						

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 7 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$75,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

May	Issue							Daily	y Benefit An	nount Elected	d						
51 547 625 695 768 832 893 956 1,011 1,009 1,126 1,178 1,233 1,234 1,436 1,434 1,424 52 592 674 750 823 890 1,01 1,108 1,133 1,133 1,138 1,134 1,406 1,434 1,506 53 638 723 805 881 90 1,014 1,081 1,141 1,212 1,202 1,266 1,321 1,576 1,630 1,683 1,585 55 729 826 920 1,002 1,081 1,151 1,2212 1,203 1,333 1,435 1,406 1,576 1,630 1,736 1,736 1,338 1,419 1,516 1,630 1,737 1,836 1,434 1,566 1,675 1,730 1,391 1,473 1,539 1,619 1,716 1,706 1,834 1,486 1,934 1,473 1,536 1,631 1,614	Age	<u>\$50</u>	<u>\$60</u>	\$70	\$80	\$90	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
52 592 674 750 823 890 950 1,017 1,075 1,133 1,193 1,245 1,306 1,354 1,406 1,454 1,500 53 688 723 880 881 950 1,104 1,081 1,155 1,202 1,666 1,351 1,430 1,440 1,515 1,603 1,676 55 729 826 920 1,002 1,081 1,151 1,227 1,206 1,385 1,431 1,436 1,450 1,516 1,676 1,728 1,776 56 774 877 798 1,066 1,154 1,227 1,306 1,385 1,451 1,585 1,649 1,616 1,776 1,886 57 823 933 1,044 1,136 1,267 1,399 1,476 1,561 1,637 1,719 1,761 1,616 1,767 1,844 1,911 1,911 1,946 2,163 2,930 2,409 <td< td=""><td>50 & Under</td><td>507</td><td>580</td><td>644</td><td>714</td><td>777</td><td>841</td><td>902</td><td>947</td><td>1,011</td><td>1,066</td><td>1,111</td><td>1,166</td><td>1,218</td><td>1,263</td><td>1,312</td><td>1,354</td></td<>	50 & Under	507	580	644	714	777	841	902	947	1,011	1,066	1,111	1,166	1,218	1,263	1,312	1,354
53	51	547	625	695	768	832	893	956	1,011	1,069	1,126	1,178	1,233	1,284	1,333	1,378	1,424
54 680 774 862 938 1,014 1,081 1,154 1,218 1,281 1,345 1,403 1,460 1,521 1,576 1,630 1,676 55 729 826 920 1,002 1,181 1,227 1,236 1,385 1,430 1,694 1,156 1,766 1,834 1,866 56 774 877 978 1,006 1,154 1,227 1,360 1,388 1,451 1,521 1,586 1,149 1,176 1,176 1,176 1,184 1,861 1,932 1,486 1,949 2,005 2,122 1,901 1,911 1,616 1,932 1,938 1,476 1,561 1,637 1,719 1,791 1,791 1,812 1,931 1,932 1,948 2,005 2,121 2,901 1,971 2,046 2,199 2,186 2,253 60 956 1,099 1,233 1,348 1,460 1,552 1,661 1,676 1,689	52	592	674	750	823	890	950	1,017	1,075	1,133	1,193	1,245	1,306	1,354	1,406	1,454	1,500
55 729 826 920 1,002 1,081 1,151 1,227 1,297 1,363 1,430 1,494 1,555 1,615 1,670 1,728 1,776 56 774 877 978 1,066 1,154 1,227 1,300 1,391 1,473 1,539 1,618 1,688 1,752 1,822 1,866 1,949 2,004 58 865 987 1,105 1,205 1,300 1,391 1,476 1,561 1,637 1,719 1,791 1,861 1,934 1,998 2,065 2,122 59 911 1,041 1,166 1,272 1,378 1,475 1,564 1,655 1,461 1,934 2,016 2,095 2,141 2,006 2,015 2,181 2,013 2,013 2,203 2,309 2,014 2,229 2,311 2,303 2,304 2,304 2,041 2,229 2,311 2,303 2,035 2,641 2,229 2,311	53	638	723	805	881	950	1,014	1,081	1,145	1,202	1,266	1,321	1,378	1,433	1,488	1,539	1,585
56 774 877 978 1,066 1,154 1,227 1,306 1,385 1,451 1,521 1,585 1,649 1,716 1,76 1,834 1,886 57 823 935 1,044 1,136 1,227 1,309 1,391 1,473 1,539 1,618 1,688 1,732 1,822 1,886 1,949 2,004 58 865 987 1,105 1,205 1,300 1,391 1,476 1,561 1,637 1,719 1,791 1,861 1,934 1,998 2,062 2,122 59 911 1,041 1,166 1,238 1,464 1,661 1,555 1,846 1,934 2,016 2,020 2,311 2,230 2,300 2,390 61 1,005 1,160 1,360 1,465 1,564 1,661 1,755 1,846 1,961 2,095 2,148 2,229 2,311 2,239 2,511 61 1,033 1,245 <td>54</td> <td>680</td> <td>774</td> <td>862</td> <td>938</td> <td>1,014</td> <td>1,081</td> <td>1,154</td> <td>1,218</td> <td>1,281</td> <td>1,345</td> <td>1,403</td> <td>1,460</td> <td>1,521</td> <td>1,576</td> <td>1,630</td> <td>1,676</td>	54	680	774	862	938	1,014	1,081	1,154	1,218	1,281	1,345	1,403	1,460	1,521	1,576	1,630	1,676
57 823 935 1,044 1,136 1,227 1,309 1,391 1,473 1,539 1,618 1,688 1,752 1,822 1,886 1,949 2,004 58 865 987 1,105 1,205 1,300 1,391 1,476 1,658 1,637 1,791 1,791 1,941 1,196 2,105 2,122 60 956 1,099 1,233 1,348 1,460 1,564 1,661 1,755 1,846 1,934 2,016 2,095 2,174 2,250 2,320 2,390 61 1,005 1,160 1,306 1,430 1,552 1,664 1,661 1,767 1,846 1,961 2,299 2,380 2,499 2,580 2,451 62 1,063 1,361 1,465 1,773 1,883 1,992 2,025 2,248 2,380 2,469 2,580 2,545 2,625 2,251 2,247 2,541 2,636 2,514 2,648	55	729	826	920	1,002	1,081	1,151	1,227	1,297	1,363	1,430	1,494	1,555	1,615	1,670	1,728	1,776
58 865 987 1,105 1,205 1,300 1,391 1,476 1,561 1,637 1,719 1,791 1,861 1,934 1,998 2,065 2,122 59 911 1,041 1,166 1,272 1,378 1,473 1,564 1,658 1,737 1,822 1,901 1,971 2,046 2,119 2,180 2,223 2,230 61 1,005 1,160 1,306 1,430 1,552 1,664 1,767 1,864 1,961 2,095 2,144 2,229 2,311 2,393 2,469 2,541 62 1,063 1,323 1,385 1,524 1,655 1,773 1,883 1,992 2,095 2,198 2,289 2,380 2,469 2,544 2,632 2,711 63 1,181 1,391 1,567 1,744 1,885 2,022 2,150 2,274 2,238 2,347 2,449 2,544 2,632 2,711 63 1,825 1,411 1,411 1,41	56	774	877	978	1,066	1,154	1,227	1,306	1,385	1,451	1,521	1,585	1,649	1,716	1,776	1,834	1,886
59 911 1,041 1,166 1,272 1,378 1,473 1,564 1,658 1,737 1,822 1,901 1,971 2,046 2,119 2,186 2,253 60 956 1,099 1,233 1,348 1,460 1,564 1,661 1,757 1,846 1,914 2,016 2,095 2,174 2,225 2,320 2,390 61 1,005 1,160 1,306 1,430 1,452 1,665 1,773 1,883 1,992 2,095 2,198 2,289 2,380 2,469 2,554 2,632 2,711 63 1,123 1,306 1,476 1,671 1,764 1,895 2,013 2,128 2,238 2,439 2,544 2,634 2,64	57	823	935	1,044	1,136	1,227	1,309	1,391	1,473	1,539	1,618	1,688	1,752	1,822	1,886	1,949	2,004
60	58	865	987	1,105	1,205	1,300	1,391	1,476	1,561	1,637	1,719	1,791	1,861	1,934	1,998	2,065	2,122
61 1,005 1,160 1,306 1,430 1,552 1,664 1,767 1,864 1,961 2,059 2,144 2,229 2,311 2,393 2,469 2,541 62 1,063 1,230 1,385 1,524 1,655 1,773 1,883 1,992 2,095 2,198 2,289 2,380 2,469 2,554 2,632 2,711 63 1,123 1,306 1,476 1,621 1,764 1,895 2,013 2,128 2,238 2,347 2,444 2,544 2,636 2,730 2,897 64 1,134 1,391 1,567 1,734 1,883 2,022 2,150 2,274 2,305 2,644 2,796 2,909 3,012 3,115 3,215 3,030 65 1,257 1,476 1,673 1,852 2,010 2,165 2,345 2,560 2,684 2,796 2,909 3,012 3,115 3,215 3,303 66 1,351	59	911	1,041	1,166	1,272	1,378	1,473	1,564	1,658	1,737	1,822	1,901	1,971	2,046	2,119	2,186	2,253
62 1,063 1,230 1,385 1,524 1,655 1,773 1,883 1,992 2,095 2,198 2,289 2,380 2,469 2,554 2,632 2,711 63 1,123 1,306 1,476 1,621 1,764 1,895 2,013 2,128 2,238 2,347 2,447 2,544 2,636 2,730 2,815 2,897 64 1,184 1,391 1,567 1,734 1,883 2,022 2,150 2,274 2,393 2,505 2,614 2,717 2,818 2,909 3,003 3,091 65 1,257 1,476 1,673 1,882 2,010 2,165 2,305 2,514 2,654 2,793 2,927 3,055 3,176 3,285 3,395 3,510 3,604 66 1,515 1,810 2,071 2,311 2,512 2,524 2,514 2,631 3,033 3,461 3,524 3,335 3,411 3,621 3,481 3,424 </td <td>60</td> <td>956</td> <td>1,099</td> <td>1,233</td> <td>1,348</td> <td>1,460</td> <td>1,564</td> <td>1,661</td> <td>1,755</td> <td>1,846</td> <td>1,934</td> <td>2,016</td> <td>2,095</td> <td>2,174</td> <td>2,250</td> <td>2,320</td> <td>2,390</td>	60	956	1,099	1,233	1,348	1,460	1,564	1,661	1,755	1,846	1,934	2,016	2,095	2,174	2,250	2,320	2,390
63 1,123 1,306 1,476 1,621 1,764 1,895 2,013 2,128 2,238 2,347 2,447 2,544 2,636 2,730 2,815 2,897 64 1,184 1,391 1,567 1,734 1,883 2,022 2,150 2,274 2,393 2,505 2,614 2,717 2,818 2,999 3,003 3,091 65 1,257 1,476 1,673 1,852 2,010 2,165 2,355 2,544 2,560 2,684 2,796 2,999 3,012 3,115 3,215 3,303 66 1,351 1,600 1,816 2,016 2,186 2,356 2,514 2,654 2,793 3,055 3,176 3,285 3,395 3,501 3,604 67 1,430 1,700 1,932 2,213 2,217 2,714 2,903 3,070 3,234 3,392 3,416 3,537 3,653 3,841 3,941 4,072 4,181	61	1,005	1,160	1,306	1,430	1,552	1,664	1,767	1,864	1,961	2,059	2,144	2,229	2,311	2,393	2,469	2,541
64 1,184 1,391 1,567 1,734 1,883 2,022 2,150 2,274 2,393 2,505 2,614 2,717 2,818 2,909 3,003 3,091 65 1,257 1,476 1,673 1,852 2,010 2,165 2,305 2,435 2,560 2,684 2,796 2,909 3,012 3,115 3,215 3,303 66 1,351 1,600 1,816 2,016 2,186 2,356 2,514 2,654 2,793 2,927 3,055 3,176 3,285 3,395 3,510 3,604 68 1,515 1,810 2,071 2,311 2,517 2,714 2,903 3,070 3,234 3,529 3,881 3,911 4,072 4,181 69 1,609 1,928 2,213 2,475 2,705 2,924 3,124 3,310 3,489 3,659 3,820 3,978 4,117 4,254 4,394 4,515 70 1,709	62	1,063	1,230	1,385	1,524	1,655	1,773	1,883	1,992	2,095	2,198	2,289	2,380	2,469	2,554	2,632	2,711
65 1,257 1,476 1,673 1,852 2,010 2,165 2,305 2,435 2,560 2,684 2,796 2,909 3,012 3,115 3,215 3,303 66 1,351 1,600 1,816 2,016 2,186 2,356 2,514 2,654 2,793 2,927 3,055 3,176 3,285 3,395 3,510 3,604 67 1,430 1,700 1,937 2,156 2,344 2,506 2,696 2,851 3,003 3,146 3,282 3,416 3,537 3,653 3,774 3,874 68 1,515 1,810 2,071 2,311 2,517 2,705 2,924 3,310 3,349 3,540 3,686 3,814 3,941 4,072 4,181 69 1,609 1,928 2,213 2,475 2,705 2,924 3,124 3,350 3,820 3,571 3,768 3,953 4,129 4,299 4,454 4,603 4,752 4,882 </td <td>63</td> <td>1,123</td> <td>1,306</td> <td>1,476</td> <td>1,621</td> <td>1,764</td> <td>1,895</td> <td>2,013</td> <td>2,128</td> <td>2,238</td> <td>2,347</td> <td>2,447</td> <td>2,544</td> <td>2,636</td> <td>2,730</td> <td>2,815</td> <td>2,897</td>	63	1,123	1,306	1,476	1,621	1,764	1,895	2,013	2,128	2,238	2,347	2,447	2,544	2,636	2,730	2,815	2,897
66 1,351 1,600 1,816 2,016 2,186 2,356 2,514 2,654 2,793 2,927 3,055 3,176 3,285 3,395 3,510 3,604 67 1,430 1,700 1,937 2,156 2,344 2,526 2,696 2,851 3,003 3,146 3,282 3,416 3,537 3,653 3,774 3,874 68 1,515 1,810 2,071 2,311 2,517 2,714 2,903 3,070 3,234 3,392 3,540 3,686 3,814 3,941 4,072 4,181 69 1,609 1,928 2,213 2,475 2,705 2,924 3,124 3,310 3,489 3,659 3,820 3,978 4,117 4,254 4,394 4,515 70 1,709 2,059 2,368 2,654 2,906 3,146 3,367 3,571 3,768 3,953 4,129 4,454 4,603 4,224 71 1,822	64	1,184	1,391	1,567	1,734	1,883	2,022	2,150	2,274	2,393	2,505	2,614	2,717	2,818	2,909	3,003	3,091
67 1,430 1,700 1,937 2,156 2,344 2,526 2,696 2,851 3,003 3,146 3,282 3,416 3,537 3,653 3,774 3,874 68 1,515 1,810 2,071 2,311 2,517 2,714 2,903 3,070 3,234 3,392 3,540 3,686 3,814 3,941 4,072 4,181 69 1,609 1,928 2,213 2,475 2,705 2,924 3,124 3,310 3,489 3,659 3,820 3,978 4,117 4,224 4,394 4,515 70 1,709 2,059 2,368 2,654 2,906 3,146 3,367 3,571 3,768 3,953 4,129 4,454 4,661 4,828 4,992 2,454 2,882 2,313 3,395 3,641 3,881 4,678 4,284 4,472 4,661 4,828 4,992 5,150 5,295 72 1,955 2,344 2,736 3,325 </td <td>65</td> <td>1,257</td> <td>1,476</td> <td>1,673</td> <td>1,852</td> <td>2,010</td> <td>2,165</td> <td>2,305</td> <td>2,435</td> <td>2,560</td> <td>2,684</td> <td>2,796</td> <td>2,909</td> <td>3,012</td> <td>3,115</td> <td>3,215</td> <td>3,303</td>	65	1,257	1,476	1,673	1,852	2,010	2,165	2,305	2,435	2,560	2,684	2,796	2,909	3,012	3,115	3,215	3,303
68 1,515 1,810 2,071 2,311 2,517 2,714 2,903 3,070 3,234 3,392 3,540 3,686 3,814 3,941 4,072 4,181 69 1,609 1,928 2,213 2,475 2,705 2,924 3,124 3,310 3,489 3,659 3,820 3,978 4,117 4,254 4,394 4,515 70 1,709 2,059 2,368 2,654 2,906 3,146 3,367 3,571 3,768 3,953 4,129 4,299 4,454 4,603 4,752 4,882 71 1,822 2,183 2,544 2,851 3,133 3,395 3,641 3,862 4,078 4,284 4,472 4,661 4,828 4,992 5,150 5,295 72 1,955 2,344 2,736 3,373 3,382 3,674 3,941 4,187 4,424 4,649 4,855 5,088 5,714 5,912 6,103 6,227 6,432 </td <td>66</td> <td>1,351</td> <td>1,600</td> <td>1,816</td> <td>2,016</td> <td>2,186</td> <td>2,356</td> <td>2,514</td> <td>2,654</td> <td>2,793</td> <td>2,927</td> <td>3,055</td> <td>3,176</td> <td>3,285</td> <td>3,395</td> <td>3,510</td> <td>3,604</td>	66	1,351	1,600	1,816	2,016	2,186	2,356	2,514	2,654	2,793	2,927	3,055	3,176	3,285	3,395	3,510	3,604
69 1,609 1,928 2,213 2,475 2,924 3,124 3,310 3,489 3,659 3,820 3,978 4,117 4,254 4,394 4,515 70 1,709 2,059 2,368 2,654 2,906 3,146 3,367 3,571 3,768 3,953 4,129 4,299 4,454 4,603 4,752 4,882 71 1,822 2,183 2,544 2,851 3,133 3,395 3,641 3,862 4,078 4,284 4,472 4,661 4,828 4,992 5,150 5,295 72 1,955 2,344 2,736 3,073 3,822 3,674 3,941 4,187 4,424 4,649 4,855 5,058 5,244 5,426 5,602 5,763 73 2,110 2,529 2,954 3,325 3,662 3,981 4,275 4,548 4,810 5,058 5,286 5,508 5,714 5,912 6,103 6,222 74	67	1,430	1,700	1,937	2,156	2,344	2,526	2,696	2,851	3,003	3,146	3,282	3,416	3,537	3,653	3,774	3,874
70 1,709 2,059 2,368 2,654 2,906 3,146 3,367 3,571 3,768 3,953 4,129 4,299 4,454 4,603 4,752 4,882 71 1,822 2,183 2,544 2,851 3,133 3,395 3,641 3,862 4,078 4,284 4,472 4,661 4,828 4,992 5,150 5,295 72 1,955 2,344 2,736 3,073 3,382 3,674 3,941 4,187 4,424 4,649 4,855 5,058 5,244 5,426 5,602 5,763 73 2,110 2,529 2,954 3,325 3,662 3,981 4,275 4,548 4,810 5,058 5,286 5,508 5,714 5,912 6,103 6,282 74 2,283 2,379 3,194 3,598 3,971 4,324 4,646 4,946 5,232 5,508 5,744 6,003 6,227 6,443 6,656 6,850	68	1,515	1,810	2,071	2,311	2,517	2,714	2,903	3,070	3,234	3,392	3,540	3,686	3,814	3,941	4,072	4,181
71 1,822 2,183 2,544 2,851 3,133 3,395 3,641 3,862 4,078 4,284 4,472 4,661 4,828 4,992 5,150 5,295 72 1,955 2,344 2,736 3,073 3,382 3,674 3,941 4,187 4,424 4,649 4,855 5,058 5,244 5,426 5,602 5,763 73 2,110 2,529 2,954 3,325 3,662 3,981 4,275 4,548 4,810 5,058 5,286 5,508 5,714 5,912 6,103 6,282 74 2,283 2,739 3,194 3,598 3,971 4,324 4,646 4,946 5,232 5,508 5,754 6,003 6,227 6,443 6,656 6,850 75 2,472 2,976 3,452 3,893 4,299 4,682 5,040 5,371 5,684 5,988 6,261 6,528 6,777 7,014 7,254 7,463	69	1,609	1,928	2,213	2,475	2,705	2,924	3,124	3,310	3,489	3,659	3,820	3,978	4,117	4,254	4,394	4,515
72 1,955 2,344 2,736 3,073 3,382 3,674 3,941 4,187 4,424 4,649 4,855 5,058 5,244 5,426 5,602 5,763 73 2,110 2,529 2,954 3,325 3,662 3,981 4,275 4,548 4,810 5,058 5,286 5,508 5,714 5,912 6,103 6,282 74 2,283 2,739 3,194 3,598 3,971 4,324 4,646 4,946 5,232 5,508 5,754 6,003 6,227 6,443 6,656 6,850 75 2,472 2,976 3,452 3,893 4,299 4,682 5,040 5,371 5,684 5,988 6,261 6,528 6,777 7,014 7,254 7,463 76 2,666 3,203 3,716 4,196 4,643 5,065 5,850 5,821 6,164 6,498 6,798 7,090 7,366 7,627 7,888 8,119	70	1,709	2,059	2,368	2,654	2,906	3,146	3,367	3,571	3,768	3,953	4,129	4,299	4,454	4,603	4,752	4,882
73 2,110 2,529 2,954 3,325 3,662 3,981 4,275 4,548 4,810 5,058 5,286 5,508 5,714 5,912 6,103 6,282 74 2,283 2,739 3,194 3,598 3,971 4,324 4,646 4,946 5,232 5,508 5,754 6,003 6,227 6,443 6,656 6,850 75 2,472 2,976 3,452 3,893 4,299 4,682 5,040 5,371 5,684 5,988 6,261 6,528 6,777 7,014 7,254 7,463 76 2,666 3,203 3,716 4,196 4,643 5,065 5,450 5,821 6,164 6,498 6,798 7,090 7,366 7,627 7,888 8,119 77 2,863 3,437 3,990 4,506 4,992 5,450 5,875 6,279 6,656 7,026 7,357 7,679 7,982 8,271 8,562 8,817	71	1,822	2,183	2,544	2,851	3,133	3,395	3,641	3,862	4,078	4,284	4,472	4,661	4,828	4,992	5,150	5,295
74 2,283 2,739 3,194 3,598 3,971 4,324 4,646 4,946 5,232 5,508 5,754 6,003 6,227 6,443 6,656 6,850 75 2,472 2,976 3,452 3,893 4,299 4,682 5,040 5,371 5,684 5,988 6,261 6,528 6,777 7,014 7,254 7,463 76 2,666 3,203 3,716 4,196 4,643 5,065 5,450 5,821 6,164 6,498 6,798 7,090 7,366 7,627 7,888 8,119 77 2,863 3,437 3,990 4,506 4,992 5,450 5,875 6,279 6,656 7,026 7,357 7,679 7,982 8,271 8,562 8,817 78 3,058 3,671 4,263 4,822 5,347 5,848 6,309 6,756 7,169 7,573 7,940 8,295 8,629 8,948 9,270 9,555	72	1,955	2,344	2,736	3,073	3,382	3,674	3,941	4,187	4,424	4,649	4,855	5,058	5,244	5,426	5,602	5,763
75 2,472 2,976 3,452 3,893 4,299 4,682 5,040 5,371 5,684 5,988 6,261 6,528 6,777 7,014 7,254 7,463 76 2,666 3,203 3,716 4,196 4,643 5,065 5,450 5,821 6,164 6,498 6,798 7,090 7,366 7,627 7,888 8,119 77 2,863 3,437 3,990 4,506 4,992 5,450 5,875 6,279 6,656 7,026 7,357 7,679 7,982 8,271 8,562 8,817 78 3,058 3,671 4,263 4,822 5,347 5,848 6,309 6,756 7,169 7,573 7,940 8,295 8,629 8,948 9,270 9,555 79 3,258 3,911 4,542 5,143 5,714 6,255 6,765 7,248 7,703 8,146 8,550 8,942 9,315 9,665 10,020 10,336 <tr< td=""><td>73</td><td>2,110</td><td>2,529</td><td>2,954</td><td>3,325</td><td>3,662</td><td>3,981</td><td>4,275</td><td>4,548</td><td>4,810</td><td>5,058</td><td>5,286</td><td>5,508</td><td>5,714</td><td>5,912</td><td>6,103</td><td>6,282</td></tr<>	73	2,110	2,529	2,954	3,325	3,662	3,981	4,275	4,548	4,810	5,058	5,286	5,508	5,714	5,912	6,103	6,282
76 2,666 3,203 3,716 4,196 4,643 5,065 5,450 5,821 6,164 6,498 6,798 7,090 7,366 7,627 7,888 8,119 77 2,863 3,437 3,990 4,506 4,992 5,450 5,875 6,279 6,656 7,026 7,357 7,679 7,982 8,271 8,562 8,817 78 3,058 3,671 4,263 4,822 5,347 5,848 6,309 6,756 7,169 7,573 7,940 8,295 8,629 8,948 9,270 9,555 79 3,258 3,911 4,542 5,143 5,714 6,255 6,765 7,248 7,703 8,146 8,550 8,942 9,315 9,665 10,020 10,336 80 3,464 4,157 4,831 5,474 6,091 6,680 7,232 7,758 8,259 8,748 9,191 9,619 10,032 10,418 10,809 11,152	74	2,283	2,739	3,194	3,598	3,971	4,324	4,646	4,946	5,232	5,508	5,754	6,003	6,227	6,443	6,656	6,850
77 2,863 3,437 3,990 4,506 4,992 5,450 5,875 6,279 6,656 7,026 7,357 7,679 7,982 8,271 8,562 8,817 78 3,058 3,671 4,263 4,822 5,347 5,848 6,309 6,756 7,169 7,573 7,940 8,295 8,629 8,948 9,270 9,555 79 3,258 3,911 4,542 5,143 5,714 6,255 6,765 7,248 7,703 8,146 8,550 8,942 9,315 9,665 10,020 10,336 80 3,464 4,157 4,831 5,474 6,091 6,680 7,232 7,758 8,259 8,748 9,191 9,619 10,032 10,418 10,809 11,152 81 3,677 4,409 5,125 5,818 6,476 7,114 7,715 8,289 8,839 9,370 9,856 10,333 10,776 11,204 11,632 12,018 <td>75</td> <td>2,472</td> <td>2,976</td> <td>3,452</td> <td>3,893</td> <td>4,299</td> <td>4,682</td> <td>5,040</td> <td>5,371</td> <td>5,684</td> <td>5,988</td> <td>6,261</td> <td>6,528</td> <td>6,777</td> <td>7,014</td> <td>7,254</td> <td>7,463</td>	75	2,472	2,976	3,452	3,893	4,299	4,682	5,040	5,371	5,684	5,988	6,261	6,528	6,777	7,014	7,254	7,463
78 3,058 3,671 4,263 4,822 5,347 5,848 6,309 6,756 7,169 7,573 7,940 8,295 8,629 8,948 9,270 9,555 79 3,258 3,911 4,542 5,143 5,714 6,255 6,765 7,248 7,703 8,146 8,550 8,942 9,315 9,665 10,020 10,336 80 3,464 4,157 4,831 5,474 6,091 6,680 7,232 7,758 8,259 8,748 9,191 9,619 10,032 10,418 10,809 11,152 81 3,677 4,409 5,125 5,818 6,476 7,114 7,715 8,289 8,839 9,370 9,856 10,333 10,776 11,204 11,632 12,018 82 3,893 4,667 5,426 6,167 6,877 7,566 8,219 8,839 9,440 10,017 10,551 11,070 11,562 12,030 12,500 12,919	76	2,666	3,203	3,716	4,196	4,643	5,065	5,450	5,821	6,164	6,498	6,798	7,090	7,366	7,627	7,888	8,119
79 3,258 3,911 4,542 5,143 5,714 6,255 6,765 7,248 7,703 8,146 8,550 8,942 9,315 9,665 10,020 10,336 80 3,464 4,157 4,831 5,474 6,091 6,680 7,232 7,758 8,259 8,748 9,191 9,619 10,032 10,418 10,809 11,152 81 3,677 4,409 5,125 5,818 6,476 7,114 7,715 8,289 8,839 9,370 9,856 10,333 10,776 11,204 11,632 12,018 82 3,893 4,667 5,426 6,167 6,877 7,566 8,219 8,839 9,440 10,017 10,551 11,070 11,562 12,030 12,500 12,919 83 4,114 4,931 5,736 6,525 7,287 8,028 8,735 9,406 10,062 10,688 11,274 11,842 12,376 12,892 13,402 13,864 84 4,339 5,201 6,051 6,895 7,709 8,508 9,273 9,996 10,706 11,386 12,024 12,646 13,229 13,791 14,347 14,854	77	2,863	3,437	3,990	4,506	4,992	5,450	5,875	6,279	6,656	7,026	7,357	7,679	7,982	8,271	8,562	8,817
80 3,464 4,157 4,831 5,474 6,091 6,680 7,232 7,758 8,259 8,748 9,191 9,619 10,032 10,418 10,809 11,152 81 3,677 4,409 5,125 5,818 6,476 7,114 7,715 8,289 8,839 9,370 9,856 10,333 10,776 11,204 11,632 12,018 82 3,893 4,667 5,426 6,167 6,877 7,566 8,219 8,839 9,440 10,017 10,551 11,070 11,562 12,030 12,500 12,919 83 4,114 4,931 5,736 6,525 7,287 8,028 8,735 9,406 10,062 10,688 11,274 11,842 12,376 12,892 13,402 13,864 84 4,339 5,201 6,051 6,895 7,709 8,508 9,273 9,996 10,706 11,386 12,024 12,646 13,229 13,791 14,347 14,854	78	3,058	3,671	4,263	4,822	5,347	5,848	6,309	6,756	7,169	7,573	7,940	8,295	8,629	8,948	9,270	9,555
81 3,677 4,409 5,125 5,818 6,476 7,114 7,715 8,289 8,839 9,370 9,856 10,333 10,776 11,204 11,632 12,018 82 3,893 4,667 5,426 6,167 6,877 7,566 8,219 8,839 9,440 10,017 10,551 11,070 11,562 12,030 12,500 12,919 83 4,114 4,931 5,736 6,525 7,287 8,028 8,735 9,406 10,062 10,688 11,274 11,842 12,376 12,892 13,402 13,864 84 4,339 5,201 6,051 6,895 7,709 8,508 9,273 9,996 10,706 11,386 12,024 12,646 13,229 13,791 14,347 14,854	79	3,258	3,911	4,542	5,143	5,714	6,255	6,765	7,248	7,703	8,146	8,550	8,942	9,315	9,665	10,020	10,336
82 3,893 4,667 5,426 6,167 6,877 7,566 8,219 8,839 9,440 10,017 10,551 11,070 11,562 12,030 12,500 12,919 83 4,114 4,931 5,736 6,525 7,287 8,028 8,735 9,406 10,062 10,688 11,274 11,842 12,376 12,892 13,402 13,864 84 4,339 5,201 6,051 6,895 7,709 8,508 9,273 9,996 10,706 11,386 12,024 12,646 13,229 13,791 14,347 14,854	80	3,464	4,157	4,831	5,474	6,091	6,680	7,232	7,758	8,259	8,748	9,191	9,619	10,032	10,418	10,809	11,152
83 4,114 4,931 5,736 6,525 7,287 8,028 8,735 9,406 10,062 10,688 11,274 11,842 12,376 12,892 13,402 13,864 84 4,339 5,201 6,051 6,895 7,709 8,508 9,273 9,996 10,706 11,386 12,024 12,646 13,229 13,791 14,347 14,854	81	3,677	4,409	5,125	5,818	6,476	7,114	7,715	8,289	8,839	9,370	9,856	10,333	10,776	11,204	11,632	12,018
84 4,339 5,201 6,051 6,895 7,709 8,508 9,273 9,996 10,706 11,386 12,024 12,646 13,229 13,791 14,347 14,854	82	3,893	4,667	5,426	6,167	6,877	7,566	8,219	8,839	9,440	10,017	10,551	11,070	11,562	12,030	12,500	12,919
	83	4,114	4,931	5,736	6,525	7,287	8,028	8,735	9,406	10,062	10,688	11,274	11,842	12,376	12,892	13,402	13,864
85 4,570 5,477 6,379 7,272 8,140 8,997 9,825 10,603 11,374 12,109 12,801 13,478 14,113 14,723 15,330 15,880	84	4,339	5,201	6,051	6,895	7,709	8,508	9,273	9,996	10,706	11,386	12,024	12,646	13,229	13,791	14,347	14,854
	85	4,570	5,477	6,379	7,272	8,140	8,997	9,825	10,603	11,374	12,109	12,801	13,478	14,113	14,723	15,330	15,880

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 8 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$100,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue							Dail	y Benefit An	nount Electe	d						
Age	<u>\$50</u>	<u>\$60</u>	<u>\$70</u>	\$80	\$90	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
50 & Under	537	622	707	783	859	923	996	1,066	1,120	1,181	1,242	1,297	1,354	1,412	1,460	1,515
51	583	674	759	838	914	987	1,057	1,126	1,187	1,251	1,312	1,366	1,430	1,485	1,539	1,594
52	622	720	814	896	975	1,051	1,123	1,193	1,260	1,321	1,388	1,448	1,509	1,567	1,627	1,682
53	668	771	868	959	1,038	1,120	1,199	1,266	1,339	1,400	1,473	1,533	1,594	1,661	1,719	1,776
54	714	826	932	1,023	1,105	1,190	1,272	1,345	1,421	1,488	1,561	1,627	1,694	1,761	1,822	1,879
55	756	881	993	1,090	1,181	1,269	1,351	1,433	1,512	1,582	1,661	1,725	1,797	1,864	1,931	1,995
56	805	935	1,054	1,160	1,257	1,354	1,442	1,524	1,609	1,682	1,761	1,834	1,907	1,983	2,046	2,116
57	853	993	1,123	1,236	1,339	1,442	1,533	1,621	1,712	1,791	1,873	1,952	2,025	2,104	2,174	2,247
58	905	1,054	1,190	1,315	1,424	1,533	1,630	1,725	1,819	1,901	1,989	2,071	2,150	2,232	2,308	2,384
59	947	1,117	1,263	1,394	1,509	1,627	1,734	1,831	1,931	2,016	2,110	2,195	2,283	2,365	2,444	2,523
60	1,002	1,178	1,339	1,476	1,603	1,725	1,843	1,943	2,046	2,144	2,235	2,332	2,423	2,505	2,593	2,675
61	1,054	1,245	1,418	1,567	1,700	1,834	1,958	2,071	2,180	2,280	2,380	2,478	2,578	2,666	2,757	2,842
62	1,111	1,318	1,503	1,664	1,816	1,955	2,089	2,210	2,326	2,435	2,541	2,648	2,748	2,845	2,942	3,033
63	1,172	1,394	1,594	1,770	1,931	2,086	2,229	2,359	2,481	2,599	2,711	2,824	2,933	3,039	3,140	3,240
64	1,233	1,473	1,688	1,879	2,059	2,220	2,371	2,517	2,651	2,772	2,894	3,015	3,133	3,243	3,349	3,452
65	1,293	1,558	1,791	1,998	2,192	2,368	2,532	2,687	2,830	2,963	3,097	3,225	3,349	3,464	3,580	3,689
66	1,391	1,667	1,931	2,165	2,374	2,572	2,754	2,924	3,085	3,228	3,376	3,516	3,650	3,780	3,905	4,026
67	1,467	1,761	2,050	2,305	2,535	2,748	2,948	3,133	3,310	3,467	3,625	3,780	3,923	4,063	4,199	4,330
68	1,552	1,861	2,171	2,459	2,711	2,948	3,164	3,367	3,565	3,735	3,911	4,075	4,236	4,384	4,536	4,676
69	1,643	1,971	2,302	2,623	2,903	3,161	3,401	3,622	3,838	4,029	4,220	4,400	4,573	4,737	4,898	5,052
70	1,743	2,092	2,441	2,787	3,137	3,392	3,659	3,902	4,138	4,348	4,561	4,755	4,946	5,128	5,301	5,471
71	1,855	2,226	2,599	2,970	3,340	3,647	3,941	4,208	4,472	4,703	4,940	5,150	5,362	5,559	5,754	5,936
72	1,989	2,387	2,784	3,185	3,580	3,929	4,254	4,548	4,840	5,098	5,359	5,590	5,827	6,045	6,261	6,461
73	2,144	2,572	3,000	3,431	3,859	4,245	4,600	4,925	5,247	5,532	5,821	6,079	6,340	6,583	6,823	7,041
74	2,314	2,775	3,240	3,704	4,166	4,585	4,983	5,338	5,693	6,009	6,328	6,613	6,902	7,172	7,439	7,679
75	2,499	3,000	3,498	3,999	4,500	4,949	5,380	5,778	6,170	6,519	6,868	7,190	7,509	7,806	8,104	8,368
76	2,690	3,228	3,765	4,305	4,843	5,332	5,805	6,237	6,671	7,056	7,442	7,797	8,146	8,480	8,808	9,103
77	2,881	3,458	4,035	4,612	5,189	5,723	6,240	6,716	7,193	7,618	8,040	8,438	8,827	9,191	9,558	9,883
78	3,079	3,695	4,312	4,922	5,538	6,127	6,689	7,211	7,733	8,201	8,669	9,109	9,537	9,941	10,348	10,712
79	3,276	3,929	4,588	5,241	5,900	6,552	7,160	7,727	8,295	8,811	9,328	9,810	10,284	10,733	11,186	11,583
80	3,483	4,178	4,876	5,569	6,267	6,962	7,642	8,262	8,884	9,449	10,017	10,548	11,067	11,565	12,060	12,507
81	3,695	4,433	5,174	5,909	6,650	7,387	8,128	8,817	9,495	10,114	10,736	11,319	11,890	12,437	12,980	13,475
82	3,911	4,691	5,474	6,255	7,038	7,818	8,599	9,382	10,126	10,803	11,486	12,121	12,749	13,348	13,946	14,492
83	4,132	4,958	5,784	6,610	7,439	8,265	9,091	9,917	10,742	11,523	12,267	12,959	13,645	14,301	14,957	15,555
84	4,357	5,232	6,100	6,974	7,843	8,717	9,589	10,460	11,331	12,200	13,077	13,830	14,577	15,294	16,007	16,666
85	4,591	5,508	6,425	7,348	8,265	9,182	10,099	11,016	11,939	12,856	13,773	14,690	15,546	16,326	17,103	17,826

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 9 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$250,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue								Da	ily Benefit	Amount Elec	eted						
Age	\$:	0	\$ 60	\$ 70	\$ 80	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200
50 & Under	5	95	714	817	926	1,044	1,148	1,257	1,372	1,467	1,58	2 1,691	1,794	1,913	2,016	2,135	2,238
51	ϵ	32	750	859	981	1,099	1,218	1,333	1,451	1,582	1,67	0 1,788	1,898	2,019	2,135	2,256	2,368
52	ϵ	65	789	911	1,038	1,163	1,287	1,406	1,536	1,670	1,76	7 1,892	2,010	2,138	2,259	2,387	2,505
53	7	01	835	963	1,096	1,230	1,360	1,491	1,624	1,767	1,86	7 2,001	2,131	2,262	2,393	2,523	2,651
54	7	41	884	1,026	1,160	1,300	1,439	1,576	1,719	1,867	1,98	0 2,116	2,256	2,393	2,529	2,669	2,806
55	7	86	932	1,081	1,227	1,372	1,524	1,667	1,816	1,980	2,09	5 2,241	2,387	2,529	2,678	2,821	2,970
56	8	29	987	1,142	1,300	1,454	1,615	1,764	1,922	2,095	2,21	3 2,368	2,523	2,675	2,833	2,985	3,140
57	8	77	1,041	1,205	1,372	1,536	1,703	1,867	2,034	2,213	2,33	8 2,502	2,666	2,827	2,997	3,158	3,322
58	9	26	1,099	1,275	1,451	1,624	1,801	1,971	2,147	2,338	2,47	2 2,642	2,818	2,991	3,164	3,337	3,507
59	9	81	1,163	1,348	1,530	1,709	1,898	2,080	2,262	2,472	2,60	8 2,790	2,976	3,155	3,343	3,519	3,704
60	1,0	35	1,227	1,418	1,615	1,810	2,001	2,198	2,390	2,608	2,75	4 2,942	3,137	3,328	3,522	3,713	3,905
61	1,0	90	1,297	1,500	1,703	1,913	2,116	2,317	2,523	2,754	2,90	9 3,106	3,313	3,510	3,719	3,923	4,123
62	1,1	51	1,363	1,585	1,801	2,016	2,235	2,450	2,663	2,909	3,07	3 3,285	3,498	3,713	3,932	4,142	4,360
63	1,2	15	1,442	1,670	1,898	2,128	2,356	2,584	2,815	3,073	3,24	3,467	3,692	3,923	4,151	4,375	4,600
64	1,2	78	1,521	1,758	1,998	2,244	2,484	2,727	2,966	3,243	3,41	9 3,653	3,896	4,132	4,375	4,612	4,849
65	1,3	48	1,600	1,855	2,107	2,365	2,620	2,872	3,130	3,419	3,60	7 3,853	4,108	4,363	4,612	4,867	5,122
66	1,4	42	1,719	1,989	2,262	2,544	2,815	3,088	3,358	3,601	3,87	4 4,142	4,415	4,688	4,958	5,232	5,499
67	1,5	21	1,813	2,101	2,393	2,684	2,973	3,264	3,552	3,804	4,09	6 4,384	4,670	4,958	5,244	5,532	5,818
68	1,6	06	1,919	2,226	2,532	2,842	3,149	3,458	3,762	4,032	4,34	2 4,643	4,949	5,259	5,559	5,866	6,167
69	1,7	00	2,025	2,350	2,681	3,009	3,334	3,665	3,990	4,272	4,60	3 4,925	5,247	5,575	5,893	6,218	6,543
70	1,8	01	2,150	2,496	2,845	3,191	3,540	3,886	4,236	4,539	4,88	8 5,235	5,578	5,921	6,264	6,613	6,953
71	1,9	13	2,283	2,657	3,027	3,401	3,771	4,142	4,515	4,837	5,21	0 5,581	5,945	6,316	6,680	7,050	7,415
72	2,0	40	2,438	2,839	3,234	3,634	4,035	4,430	4,831	5,177	5,57	5,969	6,361	6,759	7,150	7,545	7,940
73	2,1	86	2,608	3,039	3,464	3,899	4,330	4,755	5,186	5,559	5,98	5 6,413	6,835	7,260	7,682	8,107	8,529
74	2,3	44	2,803	3,267	3,729	4,190	4,655	5,113	5,578	5,978	6,44	0 6,898	7,354	7,812	8,265	8,726	9,182
75	2,5	17	3,009	3,510	4,011	4,503	5,004	5,505	6,000	6,437	6,92	6 7,421	7,916	8,408	8,899	9,391	9,886
76	2,6	96	3,231	3,768	4,305	4,840	5,374	5,909	6,449	6,914	7,44	5 7,973	8,505	9,033	9,570	10,096	10,630
77	2,8	88	3,458	4,038	4,615	5,186	5,763	6,337	6,911	7,412	7,97	9 8,553	9,121	9,689	10,260	10,824	11,395
78	3,0	88	3,701	4,315	4,934	5,547	6,164	6,777	7,390	7,928	8,53	8 9,151	9,756	10,366	10,976	11,583	12,194
79	3,2	94	3,953	4,609	5,265	5,924	6,583	7,242	7,897	8,471	9,12	4 9,771	10,424	11,076	11,729	12,376	13,026
80	3,5	10	4,211	4,916	5,617	6,319	7,020	7,724	8,423	9,033	9,73	1 10,424	11,119	11,814	12,510	13,202	13,897
81	3,7	41	4,488	5,235	5,982	6,731	7,475	8,225	8,969	9,625	10,36	3 11,101	11,842	12,579	13,323	14,061	14,805
82	3,9	78	4,773	5,563	6,361	7,157	7,952	8,748	9,540	10,235	11,02	2 11,808	12,595	13,378	14,173	14,954	15,740
83	4,2	23	5,071	5,909	6,756	7,603	8,447	9,288	10,132	10,873	11,70	5 12,537	13,375	14,210	15,051	15,886	16,718
84	4,4	76	5,377	6,270	7,166	8,064	8,954	9,853	10,745	11,532	12,41	5 13,296	14,186	15,069	15,962	16,845	17,729
85	4,7	46	5,696	6,640	7,588	8,544	9,485	10,436	11,380	12,215	13,15	0 14,079	15,024	15,956	16,900	17,841	18,773

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 10 of 12

AAA Risk Class Gross Annual Premiums for Non-Tax Qualified Home Health Care Policy HHC 1/98 PA AAA Risk Class Gross Annual Premiums for Tax Qualified Home Health Care Policy QHHC 11/99 PA

Gross Annual Premiums

\$1,000,000 Lifetime Maximum Benefit without Compound Inflation Protection for Life

Issue							Dail	y Benefit An	nount Electe	d						
Age	\$50	<u>\$60</u>	\$70	\$80	<u>\$90</u>	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200
50 & Under	776	929	1,066	1,207	1,359	1,497	1,638	1,790	1,931	2,084	2,225	2,362	2,519	2,656	2,809	2,946
51	823	976	1,120	1,277	1,434	1,587	1,736	1,892	2,045	2,198	2,355	2,500	2,660	2,809	2,970	3,119
52	866	1,030	1,187	1,352	1,516	1,677	1,834	2,002	2,163	2,327	2,492	2,645	2,813	2,974	3,142	3,299
53	913	1,089	1,254	1,430	1,602	1,775	1,943	2,116	2,288	2,460	2,633	2,805	2,978	3,150	3,322	3,491
54	964	1,152	1,336	1,512	1,692	1,877	2,053	2,241	2,421	2,605	2,786	2,970	3,150	3,330	3,514	3,694
55	1,026	1,215	1,410	1,598	1,790	1,986	2,174	2,366	2,562	2,758	2,950	3,142	3,330	3,526	3,714	3,910
56	1,081	1,285	1,489	1,692	1,896	2,104	2,300	2,503	2,707	2,915	3,119	3,322	3,522	3,730	3,930	4,133
57	1,144	1,356	1,571	1,790	2,002	2,221	2,433	2,652	2,868	3,079	3,295	3,510	3,722	3,945	4,157	4,372
58	1,207	1,434	1,661	1,892	2,116	2,347	2,570	2,797	3,025	3,256	3,479	3,710	3,937	4,165	4,392	4,619
59	1,277	1,516	1,755	1,994	2,229	2,472	2,711	2,950	3,193	3,436	3,675	3,918	4,153	4,400	4,635	4,878
60	1,348	1,598	1,849	2,104	2,359	2,609	2,864	3,115	3,369	3,628	3,875	4,129	4,380	4,639	4,889	5,140
61	1,422	1,689	1,955	2,221	2,492	2,758	3,021	3,287	3,561	3,832	4,090	4,361	4,623	4,897	5,164	5,430
62	1,501	1,779	2,065	2,347	2,629	2,911	3,193	3,471	3,761	4,047	4,325	4,607	4,889	5,175	5,454	5,740
63	1,583	1,881	2,178	2,472	2,774	3,072	3,369	3,667	3,965	4,270	4,564	4,862	5,164	5,465	5,759	6,057
64	1,665	1,982	2,292	2,605	2,923	3,236	3,553	3,867	4,184	4,502	4,811	5,128	5,442	5,759	6,073	6,386
65	1,755	2,084	2,417	2,746	3,083	3,416	3,745	4,078	4,411	4,748	5,074	5,410	5,743	6,073	6,410	6,743
66	1,881	2,241	2,594	2,950	3,314	3,667	4,024	4,376	4,741	5,101	5,454	5,814	6,171	6,527	6,887	7,240
67	1,982	2,362	2,739	3,119	3,499	3,875	4,255	4,631	5,011	5,395	5,771	6,147	6,527	6,903	7,283	7,659
68	2,092	2,500	2,899	3,299	3,702	4,102	4,505	4,905	5,309	5,716	6,112	6,515	6,923	7,318	7,722	8,118
69	2,217	2,641	3,064	3,495	3,922	4,345	4,776	5,199	5,626	6,061	6,484	6,907	7,338	7,761	8,188	8,615
70	2,347	2,801	3,252	3,706	4,161	4,615	5,066	5,520	5,979	6,437	6,891	7,342	7,796	8,247	8,705	9,156
71	2,492	2,978	3,463	3,945	4,431	4,917	5,399	5,885	6,370	6,860	7,346	7,828	8,314	8,795	9,281	9,763
72	2,660	3,177	3,698	4,216	4,737	5,258	5,775	6,296	6,817	7,338	7,859	8,376	8,897	9,414	9,936	10,453
73	2,848	3,401	3,961	4,517	5,081	5,642	6,198	6,758	7,318	7,879	8,443	8,999	9,559	10,116	10,672	11,228
74	3,056	3,651	4,259	4,858	5,461	6,065	6,664	7,271	7,871	8,478	9,081	9,681	10,284	10,884	11,491	12,090
75	3,279	3,922	4,576	5,226	5,869	6,523	7,173	7,820	8,474	9,121	9,771	10,421	11,072	11,718	12,365	13,015
76	3,514	4,212	4,913	5,610	6,308	7,005	7,702	8,404	9,101	9,802	10,500	11,197	11,894	12,600	13,293	13,994
77	3,765	4,509	5,262	6,014	6,758	7,510	8,259	9,007	9,759	10,508	11,260	12,008	12,756	13,509	14,253	15,005
78	4,024	4,823	5,622	6,429	7,228	8,031	8,835	9,634	10,437	11,240	12,047	12,846	13,650	14,453	15,252	16,055
79	4,294	5,152	6,006	6,864	7,722	8,580	9,438	10,292	11,154	12,012	12,866	13,724	14,582	15,444	16,294	17,152
80	4,576	5,489	6,406	7,322	8,235	9,148	10,069	10,978	11,894	12,811	13,724	14,641	15,554	16,470	17,383	18,296
81	4,874	5,849	6,821	7,796	8,772	9,744	10,719	11,691	12,674	13,646	14,617	15,593	16,564	17,544	18,516	19,491
82	5,183	6,221	7,252	8,290	9,328	10,363	11,401	12,435	13,477	14,512	15,546	16,584	17,614	18,660	19,691	20,725
83	5,505	6,609	7,702	8,803	9,908	11,009	12,106	13,207	14,316	15,413	16,506	17,611	18,708	19,816	20,917	22,010
84	5,834	7,009	8,173	9,340	10,511	11,671	12,843	14,006	15,181	16,345	17,505	18,676	19,840	21,015	22,179	23,342
85	6,186	7,424	8,654	9,889	11,134	12,365	13,603	14,833	16,083	17,313	18,539	19,781	21,007	22,253	23,491	24,717

Premiums shown exclude annual Policy fee of \$25.

Multiply premiums by..90 if Spouse is written under a separate policy at the same time

Multiply premiums by 1.25 for AA Risk Class and by 1.50 for A Risk Class

Direct Modal Factors: Annual 1.00, Seml -Annual 52, Quartedy .265, Monthly Direct .09, Monthly Bank Draft .085

Credit Card Modal Factors: Annual 1.0, Semi-Annual .516, Quarterly .258, Monthly .086

Pennsylvania 11 of 12

Preferred Risk Gross Annual Premiums Policy Form HHC 1/98*

Gross Annual Premiums for Compound Inflation Protection Rider Form HHC-CI 1/98 and HHC-NFB 1/98

Per \$1 Annual Premium

Issue Age	Inflation Rider	Nonforfeiture Rider
50 & Under	1.180	0.410
51	1.140	0.405
52	1.100	0.400
53	1.060	0.395
54	1.020	0.390
55	0.980	0.385
56	0.960	0.380
57	0.900	0.375
58	0.880	0.370
59	0.860	0.365
60	0.840	0.360
61	0.820	0.355
62	0.800	0.350
63	0.780	0.340
64	0.760	0.330
65	0.740	0.320
66	0.720	0.310
67	0.700	0.300
68	0.680	0.290
69	0.660	0.280
70	0.640	0.270
71	0.620	0.260
72	0.600	0.250
73	0.580	0.240
74	0.560	0.230
75	0.540	0.220
76	0.520	0.210
77	0.500	0.200
78	0.480	0.190
79	0.460	0.180
80	0.440	0.170
81	0.420	0.160
82	0.400	0.150
83	0.390	0.140
84	0.380	0.130
85	0.370	0.120

Pennsylvania 12 of 12

PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product
Current Gross Annual Premiums

Base Policy Generic Single Life Premium Rates Per Unit

Issue			Base Policy	Benefit Perio	d	
Age	2 Year BP	3 Year BP	4 Year BP	5 Year BP	6 Year BP	Lifetime BP
18-50	32.52	40.16	44.47	48.58	51.13	55.83
51	34.28	42.51	47.01	51.32	54.07	59.35
52	36.24	44.86	49.56	54.46	57.20	62.88
53	37.81	47.01	52.11	57.00	60.33	66.21
54	39.18	49.17	54.65	59.94	63.08	69.54
55	40.94	51.32	57.00	62.68	66.21	73.07
56	42.90	54.07	60.33	66.41	70.32	77.57
57	45.84	57.98	64.64	71.30	75.61	83.65
58	49.56	62.68	70.13	77.18	82.08	91.09
59	53.48	67.78	76.20	84.23	89.72	99.71
60	58.18	73.65	83.25	92.26	98.14	109.31
61	63.66	80.51	91.09	101.08	107.74	120.28
62	69.54	88.35	100.10	111.27	118.71	132.62
63	76.20	96.77	109.89	122.04	130.46	145.94
64	83.25	105.78	120.28	133.79	143.00	160.04
65	91.09	115.97	131.83	146.72	157.10	175.91
66	100.30	127.52	145.15	161.41	172.77	193.74
67	110.87	141.04	160.63	178.65	191.38	214.30
68	122.82	156.32	177.67	197.65	211.56	236.83
69	135.56	172.38	195.89	218.03	233.30	261.12
70	150.05	190.60	216.46	240.75	257.40	287.96
71	166.70	211.56	239.97	266.80	285.02	318.71
72	186.29	236.24	267.59	296.97	317.15	354.17
73	209.21	264.65	299.32	332.03	354.17	395.11
74	234.87	296.77	334.97	371.21	395.50	440.36
75	262.88	331.84	373.56	413.33	440.16	489.73
76	292.86	369.06	414.90	458.77	488.16	542.22
77	324.20	408.23	458.38	506.38	538.50	597.86
78	356.52	448.59	503.05	555.74	590.61	655.45
79	389.82	490.51	549.67	606.87	644.67	715.19
80	425.08	534.78	599.03	661.13	702.27	778.66
81	463.08	582.38	652.12	719.50	764.17	847.22
82	504.42	634.29	710.10	783.36	831.75	922.05
83	554.76	697.76	781.01	861.52	915.00	1014.32
84	605.30	761.03	851.93	939.88	998.06	1106.39
85	655.64	824.50	923.03	1018.24	1081.31	1198.65

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	<u>20 Day</u>	<u>90 Day</u>	<u>180 Day</u>	<u>360 Day</u>
	1.25	1.15	1.00	0.90	0.80

Modal Factors					
Premium Mode	Direct	Credit Card			
Annual	1.0000	1.0000			
Semi-Annual	0.5200	0.5160			
Quarterly	0.2650	0.2580			
Monthly	0.0900	0.0860			
Monthly PAC	0.0850	N/A			

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 1 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product
Current Gross Annual Premiums

Home Health Care Rider Generic Single Life Premium Rates Per Unit

Issue				ceed Base Po	•	
<u>Age</u>	2 Year BP	3 Year BP	4 Year BP	5 Year BP	6 Year BP	<u>Lifetime BP</u>
18-50	17.83	24.68	28.01	31.15	34.87	41.33
51	18.81	26.05	29.78	33.11	37.02	43.88
52	19.78	27.23	31.34	35.06	39.18	46.23
53	20.57	28.21	32.91	37.22	41.33	48.58
54	21.35	28.99	34.28	38.98	43.29	50.93
55	21.74	29.78	35.85	41.14	45.64	53.48
56	23.12	30.95	37.81	43.68	48.19	56.22
57	24.29	32.52	40.16	46.43	51.32	59.75
58	26.05	34.67	42.90	49.95	55.05	63.86
59	28.21	37.41	45.84	53.28	58.57	68.17
60	30.56	40.35	49.36	56.81	62.88	73.26
61	33.30	43.68	53.28	61.51	67.78	78.75
62	36.83	47.99	57.98	66.60	73.07	84.62
63	40.94	52.50	63.08	72.28	79.14	91.28
64	45.45	57.79	68.95	78.55	85.80	98.53
65	50.74	63.86	75.42	85.60	93.05	106.37
66	56.61	70.13	82.27	93.05	100.88	114.99
67	62.88	77.18	89.91	101.47	109.70	124.39
68	69.15	84.43	97.95	110.29	118.91	134.58
69	75.61	92.07	106.37	119.49	128.70	145.15
70	82.86	100.10	115.58	129.68	139.28	156.91
71	91.68	110.09	126.15	140.84	151.23	169.84
72	103.23	121.65	138.49	154.17	165.14	185.12
73	117.14	135.36	152.60	169.05	180.81	202.16
74	133.60	150.64	167.88	184.72	197.46	220.77
75	151.62	167.29	184.92	202.35	216.07	241.34
76	171.40	185.90	203.53	221.75	236.44	263.47
77	192.36	206.27	224.29	243.30	258.97	287.76
78	215.09	228.80	247.21	267.19	283.45	313.82
79	239.38	252.70	271.70	292.66	309.51	341.24
80	265.24	278.75	298.14	320.28	337.71	371.02
81	292.46	306.18	326.55	350.06	368.27	403.14
82	320.87	335.17	356.72	381.79	401.18	438.60
83	352.99	368.66	392.37	419.99	441.34	482.48
84	384.92	402.36	428.02	458.38	481.50	526.55
85	417.05	435.86	463.67	496.58	521.66	570.04

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	<u>20 Day</u>	<u>90 Day</u>	<u>180 Day</u>	<u>360 Day</u>
	1.25	1.15	1.00	0.90	0.80

Modal Factors					
Premium Mode	Direct	Credit Card			
Annual	1.0000	1.0000			
Semi-Annual	0.5200	0.5160			
Quarterly	0.2650	0.2580			
Monthly	0.0900	0.0860			
Monthly PAC	0.0850	N/A			

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 2 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product Current Gross Annual Premiums

Rider Rates per \$1 Annual Premium

Issue	Couples	Nonforfeiture	Inflation Protect	
Age	Benefit Rider(1)	Benefit Rider(2)	5% Simple(3)	5% Compound(4)
18-50	0.300	0.25	0.70	1.30
51	0.295	0.25	0.69	1.26
52	0.290	0.25	0.68	1.22
53	0.285	0.25	0.67	1.18
54	0.280	0.25	0.66	1.14
55	0.275	0.25	0.65	1.10
56	0.270	0.25	0.64	1.06
57	0.265	0.25	0.63	1.02
58	0.260	0.25	0.62	0.98
59	0.255	0.25	0.61	0.94
60	0.250	0.25	0.60	0.90
61	0.245	0.25	0.59	0.86
62	0.240	0.25	0.58	0.84
63	0.235	0.25	0.57	0.82
64	0.230	0.25	0.56	0.80
65	0.225	0.25	0.55	0.78
66	0.220	0.25	0.54	0.76
67	0.215	0.25	0.53	0.74
68	0.210	0.25	0.52	0.72
69	0.205	0.25	0.51	0.70
70	0.200	0.25	0.50	0.68
71	0.195	0.25	0.49	0.66
72	0.190	0.25	0.48	0.64
73	0.185	0.25	0.47	0.62
74	0.180	0.25	0.46	0.60
75	0.175	0.25	0.45	0.58
76	0.170	0.25	0.44	0.56
77	0.165	0.25	0.43	0.54
78	0.160	0.25	0.42	0.52
79	0.155	0.25	0.41	0.50
80	0.150	0.25	0.40	0.48
81	0.145	0.25	0.39	0.46
82	0.140	0.25	0.38	0.44
83	0.135	0.25	0.36	0.42
84	0.130	0.25	0.34	0.40
85	0.125	0.25	0.32	0.38

Page 3 of 7 PΑ

Couples Benefit Rider PRCBR (10/00)

Nonforfeiture Benefit Rider PRNHNFB (10/00)

^{5%} Simple Infaltion rider PRSIR5 (10/00)

⁽¹⁾ (2) (3) (4) Compound Inflation Rider PRCIR (10/00)

PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product Requested Gross Annual Premiums

Base Policy Generic Single Life Premium Rates Per Unit

Issue			Base Policy	Benefit Period	d	
<u>Age</u>	2 Year BP	3 Year BP	4 Year BP	<u> 5 Year BP</u>	6 Year BP	<u>Lifetime BP</u>
18-50	50.40	62.24	88.93	97.16	102.25	111.66
51	53.14	65.89	94.03	102.65	108.13	118.71
52	56.17	69.53	99.12	108.91	114.40	125.76
53	58.60	72.87	104.21	114.01	120.67	132.42
54	60.73	76.21	109.31	119.88	126.15	139.08
55	63.46	79.55	114.01	125.37	132.42	146.13
56	66.49	83.80	120.67	132.81	140.65	155.14
57	71.05	89.87	129.29	142.61	151.23	167.29
58	76.82	97.16	140.26	154.36	164.16	182.18
59	82.89	105.06	152.40	168.47	179.44	199.42
60	90.18	114.16	166.51	184.53	196.28	218.61
61	98.68	124.79	182.18	202.16	215.48	240.55
62	107.79	136.94	200.20	222.53	237.42	265.24
63	118.11	149.99	219.79	244.08	260.93	291.88
64	129.04	163.96	240.55	267.59	286.00	320.08
65	141.19	179.75	263.67	293.44	314.21	351.82
66	155.46	197.66	290.31	322.83	345.55	387.47
67	171.85	218.61	321.26	357.30	382.77	428.61
68	190.38	242.30	355.34	395.31	423.12	473.66
69	210.11	267.19	391.78	436.05	466.61	522.24
70	232.58	295.43	432.92	481.50	514.80	575.92
71	258.39	327.92	479.93	533.60	570.04	637.43
72	288.75	366.18	535.17	593.94	634.29	708.34
73	324.28	410.20	598.64	664.07	708.34	790.22
74	364.05	460.00	669.94	742.42	791.00	880.72
75	407.47	514.35	747.12	826.66	880.33	979.45
76	453.93	572.04	829.79	917.55	976.32	1084.45
77	502.51	632.76	916.77	1012.75	1077.00	1195.71
78	552.61	695.31	1006.09	1111.48	1181.22	1310.90
79	604.22	760.29	1099.33	1213.73	1289.35	1430.39
80	658.88	828.91	1198.06	1322.26	1404.53	1557.33
81	717.78	902.69	1304.24	1439.01	1528.33	1694.45
82	781.85	983.15	1420.20	1566.73	1663.50	1844.11
83	859.88	1081.53	1562.03	1723.05	1830.00	2028.64
84	938.22	1179.60	1703.85	1879.76	1996.12	2212.77
85	1016.25	1277.98	1846.07	2036.47	2162.63	2397.30

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	<u>20 Day</u>	<u>90 Day</u>	<u>180 Day</u>	<u>360 Day</u>
	1.25	1.15	1.00	0.90	0.80

Modal Factors						
Premium Mode	Direct	Credit Card				
Annual	1.0000	1.0000				
Semi-Annual	0.5200	0.5160				
Quarterly	0.2650	0.2580				
Monthly	0.0900	0.0860				
Monthly PAC	0.0850	N/A				

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 4 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product Requested Gross Annual Premiums

Home Health Care Rider Generic Single Life Premium Rates Per Unit

Issue		Rider BP May Not Exceed Base Policy BP				
<u>Age</u>	2 Year BP	3 Year BP	4 Year BP	5 Year BP	6 Year BP	Lifetime BP
18-50	27.63	38.26	56.02	62.29	69.74	82.67
51	29.15	40.38	59.55	66.21	74.05	87.76
52	30.67	42.20	62.68	70.13	78.36	92.46
53	31.88	43.72	65.82	74.44	82.67	97.16
54	33.10	44.94	68.56	77.96	86.58	101.86
55	33.70	46.15	71.70	82.27	91.28	106.96
56	35.83	47.97	75.61	87.37	96.38	112.44
57	37.65	50.40	80.31	92.85	102.65	119.49
58	40.38	53.74	85.80	99.90	110.09	127.72
59	43.72	57.99	91.68	106.56	117.14	136.34
60	47.37	62.55	98.73	113.62	125.76	146.53
61	51.62	67.71	106.56	123.02	135.56	157.50
62	57.08	74.39	115.97	133.21	146.13	169.25
63	63.46	81.37	126.15	144.57	158.28	182.57
64	70.44	89.57	137.91	157.10	171.60	197.07
65	78.64	98.98	150.84	171.21	186.10	212.74
66	87.75	108.70	164.55	186.10	201.77	229.97
67	97.47	119.63	179.83	202.94	219.40	248.78
68	107.18	130.86	195.89	220.57	237.81	269.15
69	117.20	142.71	212.74	238.99	257.40	290.31
70	128.44	155.15	231.15	259.36	278.56	313.82
71	142.10	170.64	252.31	281.69	302.45	339.67
72	160.01	188.55	276.99	308.33	330.27	370.23
73	181.57	209.81	305.20	338.11	361.61	404.32
74	207.08	233.49	335.76	369.45	394.91	441.54
75	235.01	259.30	369.84	404.71	432.13	482.67
76	265.68	288.14	407.06	443.49	472.88	526.94
77	298.16	319.72	448.59	486.59	517.93	575.52
78	333.39	354.64	494.43	534.39	566.91	627.63
79	371.04	391.68	543.40	585.32	619.01	682.48
80	411.12	432.07	596.29	640.56	675.43	742.03
81	453.32	474.57	653.10	700.11	736.55	806.28
82	497.35	519.51	713.43	763.58	802.37	877.20
83	547.14	571.43	784.74	839.98	882.68	964.95
84	596.63	623.66	856.04	916.77	963.00	1053.10
85	646.43	675.58	927.34	993.16	1043.31	1140.08

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	20 Day	90 Day	180 Day	360 Day
	1 25	1 15	1.00	0.90	0.80

Modal Factors						
Premium Mode	Direct	Credit Card				
Annual	1.0000	1.0000				
Semi-Annual	0.5200	0.5160				
Quarterly	0.2650	0.2580				
Monthly	0.0900	0.0860				
Monthly PAC	0.0850	N/A				

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 5 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product Requested Gross Annual Premiums

Rider Rates per \$1 Annual Premium

Issue	Couples	Nonforfeiture	Inflation Protect	tion Riders
<u>Age</u>	Benefit Rider(1)	Benefit Rider(2)	5% Simple(3)	5% Compound(4)
18-50	0.300	0.25	0.70	1.30
51	0.295	0.25	0.69	1.26
52	0.290	0.25	0.68	1.22
53	0.285	0.25	0.67	1.18
54	0.280	0.25	0.66	1.14
55	0.275	0.25	0.65	1.10
56	0.270	0.25	0.64	1.06
57	0.265	0.25	0.63	1.02
58	0.260	0.25	0.62	0.98
59	0.255	0.25	0.61	0.94
60	0.250	0.25	0.60	0.90
61	0.245	0.25	0.59	0.86
62	0.240	0.25	0.58	0.84
63	0.235	0.25	0.57	0.82
64	0.230	0.25	0.56	0.80
65	0.225	0.25	0.55	0.78
66	0.220	0.25	0.54	0.76
67	0.215	0.25	0.53	0.74
68	0.210	0.25	0.52	0.72
69	0.205	0.25	0.51	0.70
70	0.200	0.25	0.50	0.68
71	0.195	0.25	0.49	0.66
72	0.190	0.25	0.48	0.64
73	0.185	0.25	0.47	0.62
74	0.180	0.25	0.46	0.60
75	0.175	0.25	0.45	0.58
76	0.170	0.25	0.44	0.56
77	0.165	0.25	0.43	0.54
78	0.160	0.25	0.42	0.52
79	0.155	0.25	0.41	0.50
80	0.150	0.25	0.40	0.48
81	0.145	0.25	0.39	0.46
82	0.140	0.25	0.38	0.44
83	0.135	0.25	0.36	0.42
84	0.130	0.25	0.34	0.40
85	0.125	0.25	0.32	0.38

Page 6 of 7 PΑ

⁽¹⁾ (2) (3) (4) Couples Benefit Rider PRCBR (10/00)

Nonforfeiture Benefit Rider PRNHNFB (10/00)

^{5%} Simple Infaltion rider PRSIR5 (10/00)

Compound Inflation Rider PRCIR (10/00)

American Progressive Life & Health Insurance Company of New York PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified)

Area Factors for Nursing Home/HHC Rider

States:	Base Policy Area Factors	Base Policy Area Factors
All Other	1.00	1.00
California	1.00	1.25
Iowa	1.10	1
Kansas	1.10	1
Kentucky	1.05	1.05
Minnesota	1.10	1
Missouri	1.10	1
Nebraska	1.10	1
North Dakota	1.25	1
Oklahoma	1.05	1
South Dakota	1.10	1
Zip Codes:		
330-334, 340	1.00	1.25
770-775	1.00	1.15

PRNHOQ (10/00) PA (Tax Qualified) & PRNHO (10/00) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product
Current Gross Annual Premiums

Base Policy Generic Single Life Premium Rates Per Unit

Issue			Base Policy	Benefit Perio	d	
<u>Age</u>	2 Year BP	3 Year BP	4 Year BP	5 Year BP	6 Year BP	Lifetime BP
18-50	32.52	40.16	44.47	48.58	51.13	55.83
51	34.28	42.51	47.01	51.32	54.07	59.35
52	36.24	44.86	49.56	54.46	57.20	62.88
53	37.81	47.01	52.11	57.00	60.33	66.21
54	39.18	49.17	54.65	59.94	63.08	69.54
55	40.94	51.32	57.00	62.68	66.21	73.07
56	42.90	54.07	60.33	66.41	70.32	77.57
57	45.84	57.98	64.64	71.30	75.61	83.65
58	49.56	62.68	70.13	77.18	82.08	91.09
59	53.48	67.78	76.20	84.23	89.72	99.71
60	58.18	73.65	83.25	92.26	98.14	109.31
61	63.66	80.51	91.09	101.08	107.74	120.28
62	69.54	88.35	100.10	111.27	118.71	132.62
63	76.20	96.77	109.89	122.04	130.46	145.94
64	83.25	105.78	120.28	133.79	143.00	160.04
65	91.09	115.97	131.83	146.72	157.10	175.91
66	100.30	127.52	145.15	161.41	172.77	193.74
67	110.87	141.04	160.63	178.65	191.38	214.30
68	122.82	156.32	177.67	197.65	211.56	236.83
69	135.56	172.38	195.89	218.03	233.30	261.12
70	150.05	190.60	216.46	240.75	257.40	287.96
71	166.70	211.56	239.97	266.80	285.02	318.71
72	186.29	236.24	267.59	296.97	317.15	354.17
73	209.21	264.65	299.32	332.03	354.17	395.11
74	234.87	296.77	334.97	371.21	395.50	440.36
75	262.88	331.84	373.56	413.33	440.16	489.73
76	292.86	369.06	414.90	458.77	488.16	542.22
77	324.20	408.23	458.38	506.38	538.50	597.86
78	356.52	448.59	503.05	555.74	590.61	655.45
79	389.82	490.51	549.67	606.87	644.67	715.19
80	425.08	534.78	599.03	661.13	702.27	778.66
81	463.08	582.38	652.12	719.50	764.17	847.22
82	504.42	634.29	710.10	783.36	831.75	922.05
83	554.76	697.76	781.01	861.52	915.00	1014.32
84	605.30	761.03	851.93	939.88	998.06	1106.39
85	655.64	824.50	923.03	1018.24	1081.31	1198.65

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	<u>20 Day</u>	<u>90 Day</u>	<u>180 Day</u>	<u>360 Day</u>
	1.25	1.15	1.00	0.90	0.80

Modal Factors					
Premium Mode	Direct	Credit Card			
Annual	1.0000	1.0000			
Semi-Annual	0.5200	0.5160			
Quarterly	0.2650	0.2580			
Monthly	0.0900	0.0860			
Monthly PAC	0.0850	N/A			

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 1 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (10/00) PA (Tax Qualified) & PRNHO (10/00) PA (Non-Tax Qualified)
Stand-Alone Nursing Home Product
Current Gross Annual Premiums

Home Health Care Rider Generic Single Life Premium Rates Per Unit

Issue		Rider BF	May Not Exc	ceed Base Po	licy BP	
<u>Age</u>	2 Year BP	3 Year BP	4 Year BP	5 Year BP	6 Year BP	Lifetime BP
18-50	17.83	24.68	28.01	31.15	34.87	41.33
51	18.81	26.05	29.78	33.11	37.02	43.88
52	19.78	27.23	31.34	35.06	39.18	46.23
53	20.57	28.21	32.91	37.22	41.33	48.58
54	21.35	28.99	34.28	38.98	43.29	50.93
55	21.74	29.78	35.85	41.14	45.64	53.48
56	23.12	30.95	37.81	43.68	48.19	56.22
57	24.29	32.52	40.16	46.43	51.32	59.75
58	26.05	34.67	42.90	49.95	55.05	63.86
59	28.21	37.41	45.84	53.28	58.57	68.17
60	30.56	40.35	49.36	56.81	62.88	73.26
61	33.30	43.68	53.28	61.51	67.78	78.75
62	36.83	47.99	57.98	66.60	73.07	84.62
63	40.94	52.50	63.08	72.28	79.14	91.28
64	45.45	57.79	68.95	78.55	85.80	98.53
65	50.74	63.86	75.42	85.60	93.05	106.37
66	56.61	70.13	82.27	93.05	100.88	114.99
67	62.88	77.18	89.91	101.47	109.70	124.39
68	69.15	84.43	97.95	110.29	118.91	134.58
69	75.61	92.07	106.37	119.49	128.70	145.15
70	82.86	100.10	115.58	129.68	139.28	156.91
71	91.68	110.09	126.15	140.84	151.23	169.84
72	103.23	121.65	138.49	154.17	165.14	185.12
73	117.14	135.36	152.60	169.05	180.81	202.16
74	133.60	150.64	167.88	184.72	197.46	220.77
75	151.62	167.29	184.92	202.35	216.07	241.34
76	171.40	185.90	203.53	221.75	236.44	263.47
77	192.36	206.27	224.29	243.30	258.97	287.76
78	215.09	228.80	247.21	267.19	283.45	313.82
79	239.38	252.70	271.70	292.66	309.51	341.24
80	265.24	278.75	298.14	320.28	337.71	371.02
81	292.46	306.18	326.55	350.06	368.27	403.14
82	320.87	335.17	356.72	381.79	401.18	438.60
83	352.99	368.66	392.37	419.99	441.34	482.48
84	384.92	402.36	428.02	458.38	481.50	526.55
85	417.05	435.86	463.67	496.58	521.66	570.04

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	20 Day	90 Day	180 Day	360 Day
	1 25	1 15	1.00	0.90	0.80

Modal Factors					
Premium Mode	Direct	Credit Card			
Annual	1.0000	1.0000			
Semi-Annual	0.5200	0.5160			
Quarterly	0.2650	0.2580			
Monthly	0.0900	0.0860			
Monthly PAC	0.0850	N/A			

Unit Definition			
Risk Class	DB per Unit		
Ultra Preferred	\$11		
Preferred - AAA	\$10		
AA	\$8		
Α	\$7		
Special	\$6		

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 2 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (10/00) PA (Tax Qualified) & PRNHO (10/00) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product Current Gross Annual Premiums

Rider Rates per \$1 Annual Premium

Issue	Couples	Nonforfeiture	Inflation Protect	ction Riders
<u>Age</u>	Benefit Rider(1)	Benefit Rider(2)	<u>5% Simple(3)</u>	5% Compound(4)
18-50	0.300	0.25	0.70	1.30
51	0.295	0.25	0.69	1.26
52	0.290	0.25	0.68	1.22
53	0.285	0.25	0.67	1.18
54	0.280	0.25	0.66	1.14
55	0.275	0.25	0.65	1.10
56	0.270	0.25	0.64	1.06
57	0.265	0.25	0.63	1.02
58	0.260	0.25	0.62	0.98
59	0.255	0.25	0.61	0.94
60	0.250	0.25	0.60	0.90
61	0.245	0.25	0.59	0.86
62	0.240	0.25	0.58	0.84
63	0.235	0.25	0.57	0.82
64	0.230	0.25	0.56	0.80
65	0.225	0.25	0.55	0.78
66	0.220	0.25	0.54	0.76
67	0.215	0.25	0.53	0.74
68	0.210	0.25	0.52	0.72
69	0.205	0.25	0.51	0.70
70	0.200	0.25	0.50	0.68
71	0.195	0.25	0.49	0.66
72	0.190	0.25	0.48	0.64
73	0.185	0.25	0.47	0.62
74	0.180	0.25	0.46	0.60
75	0.175	0.25	0.45	0.58
76	0.170	0.25	0.44	0.56
77	0.165	0.25	0.43	0.54
78	0.160	0.25	0.42	0.52
79	0.155	0.25	0.41	0.50
80	0.150	0.25	0.40	0.48
81	0.145	0.25	0.39	0.46
82	0.140	0.25	0.38	0.44
83	0.135	0.25	0.36	0.42
84	0.130	0.25	0.34	0.40
85	0.125	0.25	0.32	0.38

- (1) (2) (3) (4) Couples Benefit Rider PRCBR (10/00)
- Nonforfeiture Benefit Rider PRNHNFB (10/00)
- 5% Simple Infaltion rider PRSIR5 (10/00)
- Compound Inflation Rider PRCIR (10/00)

Page 3 of 7 PΑ

PRNHOQ (10/00) PA (Tax Qualified) & PRNHO (10/00) PA (Non-Tax Qualified)
Stand-Alone Nursing Home Product
Requested Gross Annual Premiums

Base Policy Generic Single Life Premium Rates Per Unit

Issue			Base Policy	Benefit Perio	d	
<u>Age</u>	2 Year BP	3 Year BP	4 Year BP	<u> 5 Year BP</u>	6 Year BP	<u>Lifetime BP</u>
18-50	50.40	62.24	88.93	97.16	102.25	111.66
51	53.14	65.89	94.03	102.65	108.13	118.71
52	56.17	69.53	99.12	108.91	114.40	125.76
53	58.60	72.87	104.21	114.01	120.67	132.42
54	60.73	76.21	109.31	119.88	126.15	139.08
55	63.46	79.55	114.01	125.37	132.42	146.13
56	66.49	83.80	120.67	132.81	140.65	155.14
57	71.05	89.87	129.29	142.61	151.23	167.29
58	76.82	97.16	140.26	154.36	164.16	182.18
59	82.89	105.06	152.40	168.47	179.44	199.42
60	90.18	114.16	166.51	184.53	196.28	218.61
61	98.68	124.79	182.18	202.16	215.48	240.55
62	107.79	136.94	200.20	222.53	237.42	265.24
63	118.11	149.99	219.79	244.08	260.93	291.88
64	129.04	163.96	240.55	267.59	286.00	320.08
65	141.19	179.75	263.67	293.44	314.21	351.82
66	155.46	197.66	290.31	322.83	345.55	387.47
67	171.85	218.61	321.26	357.30	382.77	428.61
68	190.38	242.30	355.34	395.31	423.12	473.66
69	210.11	267.19	391.78	436.05	466.61	522.24
70	232.58	295.43	432.92	481.50	514.80	575.92
71	258.39	327.92	479.93	533.60	570.04	637.43
72	288.75	366.18	535.17	593.94	634.29	708.34
73	324.28	410.20	598.64	664.07	708.34	790.22
74	364.05	460.00	669.94	742.42	791.00	880.72
75	407.47	514.35	747.12	826.66	880.33	979.45
76	453.93	572.04	829.79	917.55	976.32	1084.45
77	502.51	632.76	916.77	1012.75	1077.00	1195.71
78	552.61	695.31	1006.09	1111.48	1181.22	1310.90
79	604.22	760.29	1099.33	1213.73	1289.35	1430.39
80	658.88	828.91	1198.06	1322.26	1404.53	1557.33
81	717.78	902.69	1304.24	1439.01	1528.33	1694.45
82	781.85	983.15	1420.20	1566.73	1663.50	1844.11
83	859.88	1081.53	1562.03	1723.05	1830.00	2028.64
84	938.22	1179.60	1703.85	1879.76	1996.12	2212.77
85	1016.25	1277.98	1846.07	2036.47	2162.63	2397.30

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	<u>20 Day</u>	<u>90 Day</u>	<u>180 Day</u>	<u>360 Day</u>
	1.25	1.15	1.00	0.90	0.80

Modal Factors					
Premium Mode	Direct	Credit Card			
Annual	1.0000	1.0000			
Semi-Annual	0.5200	0.5160			
Quarterly	0.2650	0.2580			
Monthly	0.0900	0.0860			
Monthly PAC	0.0850	N/A			

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 4 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (10/00) PA (Tax Qualified) & PRNHO (10/00) PA (Non-Tax Qualified)
Stand-Alone Nursing Home Product
Requested Gross Annual Premiums

Home Health Care Rider Generic Single Life Premium Rates Per Unit

Issue	- 1/			ceed Base Po		==
Age	2 Year BP	3 Year BP	4 Year BP	5 Year BP	6 Year BP	
18-50	27.63	38.26	56.02	62.29	69.74	82.67
51	29.15	40.38	59.55	66.21	74.05	87.76
52	30.67	42.20	62.68	70.13	78.36	92.46
53	31.88	43.72	65.82	74.44	82.67	97.16
54	33.10	44.94	68.56	77.96	86.58	101.86
55	33.70	46.15	71.70	82.27	91.28	106.96
56	35.83	47.97	75.61	87.37	96.38	112.44
57	37.65	50.40	80.31	92.85	102.65	119.49
58	40.38	53.74	85.80	99.90	110.09	127.72
59	43.72	57.99	91.68	106.56	117.14	136.34
60	47.37	62.55	98.73	113.62	125.76	146.53
61	51.62	67.71	106.56	123.02	135.56	157.50
62	57.08	74.39	115.97	133.21	146.13	169.25
63	63.46	81.37	126.15	144.57	158.28	182.57
64	70.44	89.57	137.91	157.10	171.60	197.07
65	78.64	98.98	150.84	171.21	186.10	212.74
66	87.75	108.70	164.55	186.10	201.77	229.97
67	97.47	119.63	179.83	202.94	219.40	248.78
68	107.18	130.86	195.89	220.57	237.81	269.15
69	117.20	142.71	212.74	238.99	257.40	290.31
70	128.44	155.15	231.15	259.36	278.56	313.82
71	142.10	170.64	252.31	281.69	302.45	339.67
72	160.01	188.55	276.99	308.33	330.27	370.23
73	181.57	209.81	305.20	338.11	361.61	404.32
74	207.08	233.49	335.76	369.45	394.91	441.54
75	235.01	259.30	369.84	404.71	432.13	482.67
76	265.68	288.14	407.06	443.49	472.88	526.94
77	298.16	319.72	448.59	486.59	517.93	575.52
78	333.39	354.64	494.43	534.39	566.91	627.63
79	371.04	391.68	543.40	585.32	619.01	682.48
80	411.12	432.07	596.29	640.56	675.43	742.03
81	453.32	474.57	653.10	700.11	736.55	806.28
82	497.35	519.51	713.43	763.58	802.37	877.20
83	547.14	571.43	784.74	839.98	882.68	964.95
84	596.63	623.66	856.04	916.77	963.00	1053.10
85	646.43	675.58	927.34	993.16	1043.31	1140.08

Pennsylvania Rating Factors	Tax Qualified Plan	Tax Qualified Plan
	1.14	1.17

Elimination Period Factors:	<u>0 Day</u>	20 Day	90 Day	180 Day	360 Day
	1 25	1 15	1 00	0.90	0.80

Modal Factors					
Premium Mode	Direct	Credit Card			
Annual	1.0000	1.0000			
Semi-Annual	0.5200	0.5160			
Quarterly	0.2650	0.2580			
Monthly	0.0900	0.0860			
Monthly PAC	0.0850	N/A			

Unit Definition				
Risk Class	DB per Unit			
Ultra Preferred	\$11			
Preferred - AAA	\$10			
AA	\$8			
Α	\$7			
Special	\$6			

^{*} Individual Policies: 20% Marital Discount or 10% Caregiver Discount available.

PA Page 5 of 7

^{*} Joint Policies: 50% Marital Discount applied to lower premium.

^{*} The above premiums do not include one-time policy fee of \$25.

PRNHOQ (10/00) PA (Tax Qualified) & PRNHO (10/00) PA (Non-Tax Qualified) Stand-Alone Nursing Home Product Requested Gross Annual Premiums

Rider Rates per \$1 Annual Premium

Age Benefit Rider(1) Benefit Rider(2) 5% Simple(3) 5% Compound(4) 18-50 0.300 0.25 0.70 1.30 51 0.295 0.25 0.69 1.26 52 0.290 0.25 0.68 1.22 53 0.285 0.25 0.66 1.14 55 0.275 0.25 0.66 1.14 55 0.275 0.25 0.65 1.10 56 0.270 0.25 0.64 1.06 57 0.265 0.25 0.63 1.02 58 0.260 0.25 0.62 0.98 59 0.255 0.25 0.61 0.94 60 0.250 0.25 0.60 0.90 61 0.245 0.25 0.59 0.86 62 0.240 0.25 0.59 0.86 63 0.235 0.25 0.59 0.86 64 0.230 0.25	Issue	Couples	Nonforfeiture	Inflation Protec	
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52 0.290 0.25 0.68 1.22 53 0.285 0.25 0.67 1.18 54 0.280 0.25 0.66 1.14 55 0.275 0.25 0.65 1.10 56 0.270 0.25 0.64 1.06 57 0.265 0.25 0.63 1.02 58 0.260 0.25 0.62 0.98 59 0.255 0.25 0.61 0.94 60 0.250 0.25 0.60 0.99 61 0.245 0.25 0.60 0.90 61 0.245 0.25 0.59 0.86 62 0.240 0.25 0.59 0.86 62 0.240 0.25 0.59 0.86 63 0.235 0.25 0.59 0.86 64 0.230 0.25 0.50 0.58 0.84 65 0.225 0.25 0.55					
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65 0.225 0.25 0.55 0.78 66 0.220 0.25 0.54 0.76 67 0.215 0.25 0.53 0.74 68 0.210 0.25 0.52 0.72 69 0.205 0.25 0.51 0.70 70 0.200 0.25 0.50 0.68 71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82	63	0.235	0.25	0.57	0.82
66 0.220 0.25 0.54 0.76 67 0.215 0.25 0.53 0.74 68 0.210 0.25 0.52 0.72 69 0.205 0.25 0.51 0.70 70 0.200 0.25 0.50 0.68 71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.44 0.56 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.41 0.50 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84		0.230			0.80
67 0.215 0.25 0.53 0.74 68 0.210 0.25 0.52 0.72 69 0.205 0.25 0.51 0.70 70 0.200 0.25 0.50 0.68 71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	65	0.225	0.25	0.55	0.78
68 0.210 0.25 0.52 0.72 69 0.205 0.25 0.51 0.70 70 0.200 0.25 0.50 0.68 71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.36 0.42 84 0.130 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	66	0.220	0.25	0.54	0.76
69 0.205 0.25 0.51 0.70 70 0.200 0.25 0.50 0.68 71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	67	0.215	0.25	0.53	0.74
70 0.200 0.25 0.50 0.68 71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	68	0.210	0.25	0.52	0.72
71 0.195 0.25 0.49 0.66 72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	69	0.205	0.25	0.51	0.70
72 0.190 0.25 0.48 0.64 73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	70	0.200	0.25	0.50	0.68
73 0.185 0.25 0.47 0.62 74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	71	0.195	0.25	0.49	0.66
74 0.180 0.25 0.46 0.60 75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	72	0.190	0.25	0.48	0.64
75 0.175 0.25 0.45 0.58 76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	73	0.185	0.25	0.47	0.62
76 0.170 0.25 0.44 0.56 77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	74	0.180	0.25	0.46	0.60
77 0.165 0.25 0.43 0.54 78 0.160 0.25 0.42 0.52 79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	75	0.175	0.25	0.45	0.58
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79 0.155 0.25 0.41 0.50 80 0.150 0.25 0.40 0.48 81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	77	0.165	0.25	0.43	0.54
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81 0.145 0.25 0.39 0.46 82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	79	0.155	0.25	0.41	0.50
82 0.140 0.25 0.38 0.44 83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	80	0.150	0.25	0.40	0.48
83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	81	0.145	0.25	0.39	0.46
83 0.135 0.25 0.36 0.42 84 0.130 0.25 0.34 0.40	82	0.140	0.25	0.38	0.44
84 0.130 0.25 0.34 0.40					
	84	0.130	0.25	0.34	0.40

Page 6 of 7 PΑ

Couples Benefit Rider PRCBR (10/00)

Nonforfeiture Benefit Rider PRNHNFB (10/00)

^{5%} Simple Infaltion rider PRSIR5 (10/00)

⁽¹⁾ (2) (3) (4) Compound Inflation Rider PRCIR (10/00)

American Progressive Life & Health Insurance Company of New York PRNHOQ (4/02) PA (Tax Qualified) & PRNHO (4/02) PA (Non-Tax Qualified)

Area Factors for Nursing Home/HHC Rider

States:	Base Policy Area Factors	Base Policy Area Factors
All Other	1.00	1.00
California	1.00	1.25
Iowa	1.10	1
Kansas	1.10	1
Kentucky	1.05	1.05
Minnesota	1.10	1
Missouri	1.10	1
Nebraska	1.10	1
North Dakota	1.25	1
Oklahoma	1.05	1
South Dakota	1.10	1
Zip Codes:		
330-334, 340	1.00	1.25
770-775	1.00	1.15

SERFF Tracking #: UNAM-131350723 State Tracking #: UNAM-131350723 Company Tracking #: PR LTC 2018 PA

State: Pennsylvania Filing Company: American Progressive Life and Health Insurance Company of New

York

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.003 Other

Product Name: Long Term Care

Project Name/Number: PR LTC 2018 PA/HHC 1/98, PRNHO, PRNHOQ, QHHC

Supporting Document Schedules

• • •				
Satisfied - Item:	Transmittal Letter (A&H)			
Comments:				
Attachment(s):	PA_CvrLtr_American Progressive_20180130.pdf			
Item Status:				
Status Date:				
Bypassed - Item:	Actuarial Certification (A&H)			
Bypass Reason:	PLEASE SEE ACTUARIAL MEMORANDUM			
Attachment(s):				
Item Status:				
Status Date:				
Satisfied - Item:	Actuarial Memorandum and Explanatory Information (A&H)			
Comments:				
Attachment(s):	PA_AM_American Progressive_20180130.pdf PA_AM_Supplement_American Progressive_20180130.pdf PA_PR_Supplement Attachments_20180130.xlsx			
Item Status:				
Status Date:				
Bypassed - Item:	Advertisements (A&H)			
Bypass Reason:	N/A			
Attachment(s):				
Item Status:				
Status Date:				
Satisfied - Item:	Authorization to File (A&H)			
Comments:	Multionzation to the (Mart)			
Attachment(s):	1 - Ampro authorization letter - 2018.pdf			
Item Status:	1 Ampro authorization letter 2010.pul			
Status Date:				
Bypassed - Item:	Insert Page Explanation (A&H)			
Bypass Reason:	N/A			
Attachment(s):				

SERFF Tracking #:	UNAM-131350723	State Tracking #:	UNAM-131350723	Company Tracking #:	PR LTC 2018 PA
State:	Pennsylvania		Filing Company:	American Progress York	sive Life and Health Insurance Company of New
TOI/Sub-TOI:	LTC03I Individu	al Long Term Care/LTC03I.0	003 Other		
Product Name:	Long Term Care)			
Project Name/Number:	PR LTC 2018 P	A/HHC 1/98, PRNHO, PRNH	IOQ, QHHC		
Item Status:					
Status Date:					
Bypassed - Item:	F	Rate Table (A&H)			
Bypass Reason:	N	I/A			
Attachment(s):					
Item Status:					
Status Date:					
Bypassed - Item:	F	Replacement Form with	Highlighted Changes (A&H)		
Bypass Reason:	١	I/A			
Attachment(s):					
Item Status:					
Status Date:					
Bypassed - Item:	F	Reserve Calculation (A&	&H)		
Bypass Reason:	S	SEE ACTUARIAL MEM	ORANDUM		
Attachment(s):					
Item Status:					
Status Date:					
Bypassed - Item:	\	/ariability Explanation (A&H)		
Bypass Reason:	1	I/A			
Attachment(s):					
Item Status:					
Status Date:					
Satisfied - Item:		Claims Administration D	Ocument		
Comments:					
Attachment(s):	N	NASSAU RE CLAIMS A	ADMINISTRATION.pdf		
Item Status:			·		
Status Date:					

SERFF Tracking #: UNAM-131350723 State Tracking #: UNAM-131350723 Company Tracking #: PR LTC 2018 PA

State: Pennsylvania Filing Company: American Progressive Life and Health Insurance Company of New

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.003 Other

Product Name: Long Term Care

Project Name/Number: PR LTC 2018 PA/HHC 1/98, PRNHO, PRNHOQ, QHHC

Attachment PA_PR_Supplement Attachments_20180130.xlsx is not a PDF document and cannot be reproduced here.



8500 Normandale Lake Blvd. Suite 1850 Minneapolis, MN 55437 LISA

Tel +1 952 897 5300 Fax +1 952 897 5301

milliman.com

January 30, 2018

Honorable Jessica Altman Acting Insurance Commissioner Pennsylvania Insurance Department (Department)

RE: American Progressive Life & Health Insurance Company of New York (American Progressive)

Company NAIC # 80624

American Progressive Policy Forms:

Comprehensive Long-Term Care PRNHO, et al.
Comprehensive Long-Term Care PRNHOQ, et al.
Home Health Care Only HHC 1/98, et al.
Home Health Care Only QHHC, et al.

Dear Commissioner Altman:

These forms are existing individual policy forms providing nursing home and home health care coverage. Policies on these forms were issued in Pennsylvania during the time periods shown in the following table. These forms are no longer being marketed in any state.

	For Policies In Force at 12/31/2011			
Policy Form	Issue Start Date	Issue End Date		
PRNHO, et al.	April 15, 2002	December 24, 2003		
PRNHOQ, et al.	May 1, 2002	January 15, 2005		
HHC 1/98, et al.	December 7, 2001	June 22, 2002		
QHHC, et al.	August 12, 2002	October 7, 2002		

The company analyzed nationwide experience by benefit period (BP) to better align the rate increase with the adverse experience. The company is requesting an amount justified on each BP cohort, subject to a 100% maximum. For this purpose a rate increase is considered justified to the extent that the actual-to-expected lifetime loss ratio exceeds 1.00, when historical incurred claims are capped at the expected level. Benefit periods of three years or less are defined as those that do not exceed three years or \$250,000. Based on nationwide experience restated to this state's rate history (as stated below), the company is requesting the increases shown in the following table:

Cohort	Requested Rate Increase
BP three years or less	55%
BP over three years	100%

The company has been actively monitoring experience and requesting increases since 2012 in an effort to alleviate the poor performance on this block of business. Although a larger rate increase is currently supportable, American Progressive is requesting an average 76% rate increase at this time. The primary reason this business is in need of a premium rate increase is emerging experience running more adverse than expected in pricing.



As noted in the attached actuarial memorandum, five increases have been approved and implemented on the abovelisted policy forms and associated riders.

- 1. A 15% increase was approved in November 2012 and implemented beginning February 2013.
- 2. A 15% increase was approved in April 2014 and implemented beginning June 2014.
- 3. A 15% increase was approved in May 2015 and implemented beginning July 2015.
- 4. A 12% increase was approved in July 2016 and implemented beginning September 2016.
- 5. A 15% increase was approved in June 2017 and implemented beginning September 2017.

No policyholder received more than one increase in a 12-month period.

The company will offer insureds affected by the premium increase the option of reducing their policy daily benefit to provide flexibility of choice for those insureds who wish to maintain a premium level reasonably similar to what they were paying prior to the rate increase.

If the Department approves a rate increase, the company will offer insureds a contingent nonforfeiture benefit, if the policy was issued on or after March 16, 2002 and the cumulative rate increase for that policy triggers the definition of a substantial rate increase.

As a majority of policyholders will be eligible for contingent benefit upon lapse with the requested rate increase, enclosed is a plan, subject to the Department's approval, for improved administration and claims processing to comply with Pennsylvania Code Title 31 Section 89a.118(g)(1).

The following electronic items are included with this submission:

- this cover letter;
- a letter from American Progressive authorizing its administrator, Constitution Life Insurance Company, to submit this filing on their behalf;
- an actuarial memorandum;
- a supplement to the actuarial memorandum;
- a Claims and Administration Processing plan, as provided by American Progressive;
- · rate schedules prepared by American Progressive; and
- an Excel workbook containing all numerical data.

No filing fee is required for this submission.



The contact person for this filing is:

Carmen Boyd
Assistant Vice President, Actuarial Compliance
Constitution Life Insurance Company, as Administrator for American Progressive
1064 Greenwood Boulevard
Suite 260
Lake Mary, FL 32746
(407) 547-3335
cboyd@nsre.com

Thank you for your assistance in reviewing this filing.

Respectfully,

Amy Pahl, FSA, MAAA

Principal and Consulting Actuary, Milliman, Inc.

ABP/kls

Enclosures

Actuarial Memorandum January 30, 2018

Product
Comprehensive Long-Term Care
Comprehensive Long-Term Care
Home Health Care Only
Home Health Care Only

Number PRNHO, et al. PRNHOQ, et al. HHC 1/98, et al. QHHC, et al.

These policy forms were issued in Pennsylvania by American Progressive Life & Health Insurance Company of New York (American Progressive) from December 7, 2001 through January 15, 2005 and are no longer being marketed in any jurisdiction.

1. Purpose of Filing

This actuarial memorandum has been prepared for the purpose of demonstrating that the requested rate increase, as shown in section 17, on the above-listed products meets the minimum requirements of your jurisdiction and demonstrating compliance with its loss ratio and rate stability regulations. It may not be suitable for other purposes.

2. Description of Benefits

These are individually underwritten policy forms providing benefits for nursing home and home health care to insureds meeting certain benefit eligibility requirements. Specific benefits vary by form.

3. Renewability

The above-listed policy forms are guaranteed renewable for life.

4. Applicability

This filing is applicable to in-force policies only. The above-listed policy forms are no longer being sold in the market. The premium change will apply to the base forms and all riders associated with the base forms. The premium change will apply to any guaranteed purchase option elections that have occurred to date. The rate increase also applies to the rate schedule for future guaranteed purchase options.

5. Actuarial Assumptions

- a. <u>Morbidity</u>. The morbidity assumption was developed by creating claim costs from the Milliman 2014 *Long-Term Care Guidelines (Guidelines)* for each policy form or group of policy forms with similar plan designs. The claim costs, reflecting a salvage factor adjustment, were then used to project the December 31, 2016 in force. The projected incurred claims were compared to actual experience and adjusted based on this comparison. This scalar adjustment was made to reflect actual recent historical experience relative to the *Guidelines'* estimate.
- b. <u>Persistency</u>. The mortality assumption for these policy forms is 100% of the 1994 Group Annuitant Mortality Table (GAM) without selection or improvement.

A benefit exhaustion rate assumption varying by attained age and benefit period, as shown in Appendix A to the memorandum, is applied to policies with non-lifetime benefit periods additively in conjunction with the lapse assumption.

An ultimate base lapse rate of 1.25% is used to project future experience for durations eight and later. This assumption was selected based on the results of a termination study that analyzed experience for the most recent six years, and the associated credibility.

c. <u>Policyholder Behavior Due to the Rate Increase</u>. In the year of the rate increase notification to policyholders, an additional average 2.5% of in-force policyholders are assumed to lapse. An additional portion of policyholders is assumed to elect to reduce benefits resulting in an average 8.4% reduction in premiums and benefits. We assume an average 2.8% increase in morbidity due

Actuarial Memorandum January 30, 2018

to adverse selection from the rate increase.

- d. Interest Rate. Historical values are accumulated with interest using an estimate for the historical earnings rates. This rate was approximated by starting with the original pricing earnings rate and grading down to the current earnings rate using the pattern of changes in the maximum valuation interest rate. Future values are discounted using the current long-term earnings rate of 4.39% in years 2017 through 2026 and linearly grading to 5.99% for years 2031 and later. This is believed to be a representative long-term expected investment earnings rate for this business. The maximum valuation interest rate is used to demonstrate compliance with the 58%/85% test required by rate stability regulation, as described in section 18 below.
- e. <u>Expenses</u>. Expenses have not been explicitly projected. It is assumed that the originally filed expense assumptions remain appropriate, except that commissions will not be paid on the increased premium.

The above assumptions are based on the experience of American Progressive, industry experience, and judgment. These assumptions are based on the nationwide experience of the particular policy forms in this filing and other similar policy forms where appropriate. The above assumptions are deemed reasonable for the particular policy forms in this filing. The assumptions described above reflect an estimate for the most likely outcome and do not include a margin for moderately adverse conditions.

In establishing the assumptions described in this section, the policy design, underwriting, and claims adjudication practices for the above-listed policies were taken into consideration. Appendix A to this memorandum provides a description of the development of and justification for the assumptions used in this filing.

The company is not currently marketing any other long-term care products. As a result, the requirement to reflect any assumptions that deviate from those used for pricing other policies currently available for sale is not applicable.

6. Marketing Method

The above-listed policy forms were marketed through independent agents and brokers.

7. Underwriting Description

These policies were individually underwritten with selective use of underwriting tools, which may have included the application, attending physician's statement, telephone interview, and face-to-face assessment. Each of the forms may have utilized various underwriting classes.

8. Premiums

Premiums are unisex and payable for life. The premiums may vary according to one or more of the following policy and policyholder attributes: issue age, benefit level, benefit increase option, premium mode, area, underwriting class, marital status, elimination period, maximum benefit, and optional coverages chosen. Two policy forms and riders other than for inflation protection and benefit increases together account for approximately 1% of total premium and have been excluded from the projected values.

9. Issue Age Range

Issue ages of in-force policyholders range from 39 to 84.

10. Area Factors

Area factors may have been used in pricing for the above-listed policy forms. It is assumed that the originally filed area factors remain appropriate.

Actuarial Memorandum January 30, 2018

11. Premium Modalization

The following table provides nationwide percent distributions (based on the in-force count as of December 31, 2016) by premium payment mode:

Premium Mode	Percent Distribution
Annual	38%
Semi-Annual	8
Quarterly	10
Monthly	44

12. Reserves

Active life reserves have not been used in this rate increase analysis, except as described in the Supplement to the Actuarial Memorandum. Claim reserves as of December 31, 2016 have been discounted to the actual or assumed date of incurral for each respective claim and included in the historical incurred claims. Incurred but not reported reserve balances as of December 31, 2016 have been allocated to a calendar year of incurral.

13. Trend Assumptions

An explicit medical cost trend is not included in the projections.

14. Actual to Expected Experience

Exhibit I provides a comparison of actual and projected nationwide experience of American Progressive, across the above-listed forms and similar nationwide forms, using current assumptions to that expected using original pricing assumptions. Values in Exhibit I are shown before and after the requested rate increase. Included are calendar year earned premiums restated to reflect the Pennsylvania rate level, incurred claims, end of year lives, annual loss ratios, cumulative loss ratios, and the ratio of actual-to-expected (A:E) loss ratios.

Exhibit II provides A:E lifetime loss ratios by benefit period (three years or less versus more than three years), which are subsets of the actual and expected nationwide experience underlying Exhibit I. The experience for Exhibit II is provided for each rate increase cohort, described in section 17:

- a. Benefit period three years or less
- b. Benefit period over three years

Actual experience is provided from inception through 2016 and then projected on a seriatim basis for 40 years using the current assumptions described above in section 5. The actual and projected experience is based on nationwide premiums restated to reflect prior rate increases filed for use between 2013 and 2017 in Pennsylvania, of 96%. The after increase projected experience reflects the requested increase described in section 17 applied on a seriatim basis.

Expected experience was developed by projecting the policies in force as of December 31, 2011 back to the year of issue using assumptions developed from actual experience. This proxy for the mix of business sold was then projected forward using the original pricing assumptions for each policy form or, if not available, the original pricing assumptions from another form that was issued during a similar era.

Exhibit III provides the original pricing assumptions which underlie the expected experience described above.

Actuarial Memorandum January 30, 2018

15. History of Previous Rate Revisions

In Pennsylvania, there has been a cumulative rate increase of 96% implemented on these forms. These increases were implemented from 2013 through 2017.

Nationwide, there has been an average cumulative increase of 114% implemented on the above-listed forms and similar forms issued by American Progressive. These increases were filed by state departments of insurance from 1981 through December 2017.

16. Analysis Performed to Consider a Rate Increase

Exhibit I demonstrates that experience has been more adverse from that expected in original pricing as the A:E loss ratio exceeds 1.0. This deterioration is due to emerging experience running more adverse than expected in pricing.

For the business subject to rate stability regulation, an analysis of the aggregate-level projected loss ratio compared to that assumed at the time of original pricing revealed that experience has unfolded more than moderately adverse and crossed the original pricing threshold for which the company could consider a rate increase. At the time rate stability went into effect, American Progressive management determined a rate schedule increase would be considered if experience exhibited a 10% increase in the lifetime loss ratio. As shown in Exhibit I, the aggregate-level actual-to-expected ratio of lifetime loss ratio exceeds 1.10.

17. Requested Rate Increase

The company analyzed nationwide experience by benefit period (BP) to better align the rate increase with the adverse experience. The company is requesting an amount justified on each BP cohort, subject to a 100% maximum. For this purpose a rate increase is considered justified to the extent that the actual-to-expected lifetime loss ratio exceeds 1.00, when historical incurred claims are capped at the expected level. Benefit periods of three years or less are defined as those that do not exceed three years or \$250,000. Based on nationwide experience restated to this state's rate history (as stated below), the company is requesting the increases shown in the following table:

Cohort	Requested Rate Increase
BP three years or less	55%
BP over three years	100%

The company has been actively monitoring experience and requesting increases since 2012 in an effort to alleviate the poor performance on this block of business. Although a larger rate increase is currently supportable, American Progressive is requesting an average 76% rate increase at this time. The primary reason this business is in need of a premium rate increase is emerging experience running more adverse than expected in pricing.

Five increases have been approved and implemented on the above-listed policy forms and associated riders.

- 1. A 15% increase was approved in November 2012 and implemented beginning February 2013.
- 2. A 15% increase was approved in April 2014 and implemented beginning June 2014.
- 3. A 15% increase was approved in May 2015 and implemented beginning July 2015.
- 4. A 12% increase was approved in July 2016 and implemented beginning September 2016.
- 5. A 15% increase was approved in June 2017 and implemented beginning September 2017.

No policyholder received more than one increase in a 12-month period.

The requested increase described above is not sufficient to prevent future rate action; however if the cumulative increase needed were to be approved, company management has indicated that no future premium rate increases would be anticipated unless experience is more than moderately adverse. Moderately adverse conditions are defined as a 20% increase in the future loss ratio. This is equivalent to a 5% increase in the lifetime loss ratio due to any combination of deterioration in the experience from that expected using the current assumptions.

Actuarial Memorandum January 30, 2018

18. Demonstration of Satisfaction of Loss Ratio Requirements

Projected experience assuming the requested rate increase is implemented is shown in Exhibits I and II. As shown in Exhibits I and II, the anticipated lifetime loss ratio with the requested rate increase exceeds the 60% minimum required by loss ratio regulation where premiums have been restated to reflect the Pennsylvania rate level.

Exhibit IV provides a demonstration that the requested rate increase meets an alternative 58%/85% test as defined in Pennsylvania Code Title 31 Section 89a.118(g)(2) where the calculation uses the greater of the original anticipated lifetime loss ratio (65%) or 58% when the majority of policies are eligible for contingent benefit upon lapse (CBUL). This exhibit shows that the sum of the accumulated value of incurred claims without the inclusion of active life reserves, and the present value of future projected incurred claims, without the inclusion of active life reserves, will not be less than the sum of the following:

- 1. Accumulated value of the initial earned premium times 65%,
- 2. 85% of the accumulated value of prior premium rate schedule increases in Pennsylvania,
- 3. Present value of future projected initial earned premium times 65%, and
- 4. 85% of the present value of future projected premium at the Pennsylvania rate level in excess of the projected initial earned premium.

The future projected incurred claims were increased by 20% from the current assumptions described in section 5 to reflect assumptions that include moderately adverse conditions. Historical values are accumulated in Exhibit IV at the average maximum valuation interest rate for contract reserves over the issue period, which is 4.5%. Future values are discounted in Exhibit IV at the maximum valuation interest rate for contract reserves applicable for the year of issue. The values shown in Exhibit IV do not tie to those in Exhibit I because of differences in the interest rates used to accumulate and discount the values.

Current rate tables are enclosed with this memorandum. Additionally, corresponding rate tables reflecting the requested increases are enclosed with this memorandum. As the company is not currently issuing new business, the required statement per Pennsylvania Code Title 31 Section 89a.118 that the renewal premium rate schedules are not greater than new business premium rate schedules is not applicable.

19. Pennsylvania Average Annual Premium (Annualized Premium Based on 2016 In-force)

Cohort	Before Increase	After Increase			
BP three years or less	\$2,626	\$4,070			
BP over three years	2,693	5,386			

These values assume all previously filed premium increases have been implemented.

20. Proposed Effective Date

The rate increase will apply to policies on the next premium billing date on or after the effective date of the rate increase, following a 60-day policyholder notification period after approval, but no sooner than 12 months after the prior rate increase was effective.

Actuarial Memorandum January 30, 2018

21. Nationwide Distribution of Business as of December 31, 2016 (based on in-force insured count)

By Issue Age:

Issue Ages	Percent Distribution
<45	1%
45-49	2
50-54	5
55-59	11
60-64	19
65-69	28
70-74	22
75-79	10
80+	2

By Elimination Period:

Elimination Period	Percent Distribution
0-Day	51%
20-Day	13
30-Day	<1
60-Day	7
90-Day	19
100-Day	10
180-Day	<1

By Benefit Period:

Benefit Period	Percent Distribution
1-Year	3%
2-Year	5
3-Year	18
4-Year	3
5-Year	4
6-Year	1
Lifetime	21
\$50,000	1
\$75,000	1
\$80,000	1
\$100,000	1
\$150,000	3
\$250,000	6
\$1,000,000	32

By Inflation Protection Option:

Inflation Option	Percent Distribution
None	14%
Simple for Life 3%	1
Simple for Life 5%	4
Compound for Life 5%	24
Guaranteed Purchase Option	57

Actuarial Memorandum January 30, 2018

By Coverage Type:

Coverage Type	Percent Distribution
Comprehensive	39%
Nursing Home Only	3
Home Health Care Only	58

22. Number of Insureds and Annualized Premium

Based on American Progressive's in-force count as of December 31, 2016, the number of insureds and annualized premium that will be affected by this increase in this jurisdiction and nationwide are:

Jurisdiction	Number of Insureds	Annualized Premium ^[1]
Pennsylvania	119	\$316,215
BP three years or less	63	165,415
BP over three years	56	150,800
Nationwide	1,458	\$4,853,256
BP three years or less	594	1,709,972
BP over three years	864	3,143,284

^[1] Assuming all premium increases previously filed by departments of insurance as of December 31, 2017 in both the state and nationwide have been implemented

Actuarial Memorandum January 30, 2018

23. Actuarial Certification

I am a Principal and Consulting Actuary for Milliman, Inc. and retained by Constitution Life Insurance Company, an affiliate company of the business, to prepare this memorandum on behalf of American Progressive and to render an opinion with regard to long-term care insurance rates. I am a member of the American Academy of Actuaries. I meet the Academy's qualification standards to render this actuarial opinion and am familiar with the requirements for filing long-term care insurance premiums and rate increases.

This memorandum has been prepared in conformity with all applicable Actuarial Standards of Practice, including Actuarial Standards of Practice No. 8 and 18.

I have relied on data and other information provided by the company to develop this memorandum, including but not limited to management's view of when a change to the rate schedule may be considered, the seriatim in-force data, claim data, and the company's long-term earnings rate used in developing the exhibits. I have not audited or independently verified the data provided, but have reviewed it for reasonableness.

I hereby certify that, to the best of my knowledge and judgment, this rate submission is in compliance with the applicable laws and regulations of Pennsylvania and the rules of the Department.

In my opinion, the rates are not unfairly discriminatory and the gross premiums are not excessive and bear reasonable relationship to the benefits, based on the loss ratio standards of this jurisdiction. This filing will enhance premium adequacy, but may not be sufficient to prevent future rate action. Therefore, rates cannot be certified as required by regulation.

In forming my opinion, I have used actuarial assumptions and actuarial methods (which gave consideration to policy design, underwriting, and claim adjudication) and such tests of the actuarial calculations as I considered necessary. Based on these assumptions, or statutory requirements where necessary, the premium rate filing is in compliance with the loss ratio standards of this jurisdiction.

The basis for contract reserves has been previously filed and there is no anticipation of any changes.

Amy Pahl FSA, MAAA

Principal and Consulting Actuary, Milliman, Inc.

Date: January 30, 2018

Exhibit I

American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year Nationwide Experience Before Requested Increase All Policy Forms All Benefit Periods

A D C C A D C C A D C C A D C C A D C C A D C C A D				Actual or Project	ted Experience	1	F	xpected Experience	<u>, </u>	Actual-to-			1	Annua	alized
Calcular Female Notice Female Notice Female									ons		ed Cumulative Loss Ratios				
Caccade			A	В	C = B / A	D		F	G = F / E	H = C / G	1	J	K = I / J	L	М
Teach Teac										Actual-to-	Actual at the	Expected at the	Actual-to-		
1927 1928		1													
1988						Number of Lives									
1920 141,000 36,000 184,000 185,000		1988	125,497	17,870	14%		70,855	14,852	21%	0.68	13%		0.66	5.2%	5.5%
1906															
1990 1907 1907 1908 4.000 1908 1909		1991	132,897	39,487	30%		75,485	33,275	44%	0.67	20%	33%	0.63	5.0%	5.5%
1998 1902 1908 13,707															
1999		1994	102,209	48,795	48%		49,533	32,844	66%	0.72	27%	39%	0.68	4.8%	5.5%
1987 1,986,781 2008 2,925,501 2008															
1990 3.055.70 4.050 7.050 3.055.70 2.250 4.050 7.050 4.050 7.050 4.050 7.050 4.050 7.050 4.050 7.050			1,395,816	278,631	20%			323,013				41%			6.6%
Section Color Co															
Haloncial 2002 5.880,073 5.890,509 990 990 5.330,502 2.334,014 44% 6.790 1770 600 6.000 4.								1,522,888							
Historical 2003 6.952.559 4.904.569 7.904 5.905.007 2.569.779 4.904 5.905.007 2.570.779 4.904 5.905.007 2.570.779 4.904 4.904 5.905.007 2.570.779 4.904 4.905.007															
2003 5.986,076 100% 4.977,703 2.480,022 5.09% 1.00 7.7% 4.4% 1.64 4.2% 6.5%	Historical														
2000 5.558,400 5.786,461 104/h 3.468,432 2.408,330 59h 1.98 79h 47h 6.5h 6.5h 2.00 5.266,552 6.008,552 110/h 3.540,645 3.960,6	Experience		6,427,301				5,603,022			2.61			1.58		6.5%
2007 5.266,652 6.085,032 1169 3.985,643 2.402,852 60% 4.7% 6.7% 4.2% 6.5% 2.40 6.0% 4.7% 6.5% 6.5%															
2009										1.92			1.70		
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2014 3,368,758 7,278,377 1976,457,778 1978 1,778,778 1,7															
2015 3,77,798 4,626,738 123% 1,606 1,71072 1,823,856 1,716 1,71072 1,727,131 120% 1,727 1,72			3,688,754	7,283,178	197%		2,018,435	1,978,104	98%	2.01	111%	52%	2.14	4.4%	6.3%
2016 37.88,700 6.334,482 220% 1,468 1,370,072 1,789,713 1,776,422 1,778 1,															
2019 3.585.772 5.672 786 165% 1,187 1,041.888 1,810.922 155% 0.06 171% 0.099 120% 55% 2.12 4.4% 6.1% 0.099 120% 55% 2.12 4.4% 6.1% 0.099 120% 55% 2.12 4.4% 6.1% 0.099 120% 55% 2.12 4.4% 6.1% 0.099 120% 55% 0.099 120%		2016	3,788,700	8,334,482	220%		1,370,672	1,749,713	128%	1.72	117%	54%	2.14	3.9%	6.2%
2019 3,288,545 5,570,788 199% 1,060 994,186 1,546,600 177% 0.09 120% 56% 2.12 4,4% 6,0% 2021 2,264,577 5,531,749 182% 569 675,014 1,428,520 2,276, 10.02 122% 56% 2.11 4,4% 5,9% 2021 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 569 4,60% 1,728,317 4,144,264 2,20% 4,20% 4,20															
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Future 2026 1,282,979 3,569,167 276% 454 309,583 1,181,350 332% 0.59 127% 61% 2.09 4.4% 5.6% (40 Years) 2028 950,709 3,303,984 320% 342 222,242 1,181,350 327% 0.69 127% 61% 2.09 4.4% 5.6% 5.5% 2039 883,438 2,280,685 375% 283 174,365 1,343,613 5.67% 0.62 1.28% 61% 2.09 4.4% 5.5% 5.5% 2.000 4.88,438 2.280,685 2.280,685 375% 2.20 4.4% 5.6% 2.20 4.6% 5.5% 4.20 4.4% 5.6% 2.20 4.4% 5.6% 2.20 4.6% 5.5% 4.20															
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2043 62,257 800,440 1286% 27						33									
2045 40,850 631,584 1546% 18 6,172 206,254 3341% 0.46 132% 64% 2.08 5.3% 5.1% 2046 32,849 556,519 169% 15 4,676 170,047 3637% 0.47 132% 64% 2.08 5.3% 5.1% 2047 26,284 486,485 1851% 12 3,508 138,029 3935% 0.47 132% 64% 2.08 5.3% 5.1% 2048 20,911 422,416 2020% 10 2,605 110,519 4242% 0.48 133% 64% 2.08 5.4% 5.2% 2049 16,533 367,050 2220% 8 1,915 87,227 4554% 0.49 133% 64% 2.08 5.4% 5.2% 2050 12,988 317,047 2441% 6 1,394 67,850 4867% 0.50 133% 64% 2.08 5.4% 5.2% 2051 10,133 270,327 2668% 5 1,004 52,078 5185% 0.51 133% 64% 2.08 5.4% 5.2% 2052 7,841 226,338 2886% 4 7177 39,326 5488% 0.53 133% 64% 2.08 5.4% 5.3% 2053 6,020 187,198 3110% 3 506 29,380 5807% 0.54 133% 64% 2.08 5.4% 5.3% 2055 3,448 124,562 3613% 2 245 15,936 6506% 0.55 133% 64% 2.08 5.5% 5.5% 5.4% 2056 2,556 12,556 12,556 12,556 133% 64% 2.08 5.5% 5.5% 5.5% 168 11,603 6906% 0.56 133% 64% 2.08 5.5% 5.5% 5.5% 5.5% 5.5% 5.5% 5.5% 5.5			62,257	800,440	1286%	27	10,451	291,316	2787%	0.46	132%	64%	2.08	5.3%	5.1%
2046 32,849 556,519 1694% 15 4,676 170,047 3637% 0.47 132% 64% 2.08 5.3% 5.1% 2048 20,911 422,416 2020% 10 2,605 110,519 4242% 0.48 133% 64% 2.08 5.4% 5.2% 2049 16,533 367,050 2220% 8 1.915 87,227 4554% 0.49 133% 64% 2.08 5.4% 5.2% 2050 12,988 317,047 2441% 6 1.394 67,850 4867% 0.50 133% 64% 2.08 5.4% 5.2% 2050 10,133 270,327 2668% 5 1,004 52,078 5185% 2053 6,020 187,198 3110% 3 506 29,380 5807% 2053 6,020 187,198 3110% 3 506 29,380 5807% 0.54 133% 64% 2.08 5.5% 5.4% 2055 2,5% 2,5% 2055 2,5% 2,5% 2,5% 2,5% 2,5% 2,5% 2,5% 2,						18									
2048 20,911 422,416 2020% 10 2,605 110,519 4242% 0.48 133% 64% 2.08 5.4% 5.2% 2050 12,988 317,047 2441% 6 1,394 67,850 4867% 0.50 133% 64% 2.08 5.4% 5.2% 2051 10,133 270,327 2668% 5 10,004 52,078 5185% 2052 7,841 226,338 2868% 4 717 39,326 5488% 0.53 133% 64% 2.08 5.4% 5.3% 2052 60,020 187,198 3110% 3 506 29,380 5807% 0.55 133% 64% 2.08 5.5% 5.4% 2056 3,448 124,562 3613% 2 245 15,936 6506% 0.55 133% 64% 2.08 5.5% 5.5% 5.5% 2055 2,571 99,250 3861% 1 1.030 65,148 11,603 6906% 0.56 133% 64% 2.08 5.5% 5.5% 5.5% 5.6% 14,603 6906% 0.56 133% 64% 2.08 5.5% 5.5% 5.5% 5.5% 5.5% 5.5% 5.5% 5.5			32,849	556,519	1694%	15	4,676	170,047		0.47	132%	64%	2.08	5.3%	5.1%
2049 16,533 367,050 2220% 8 1,915 87,227 4554% 0.49 133% 64% 2.08 5.4% 5.2% 2050 12,988 317,047 2441% 6 1,394 67,850 4867% 0.50 133% 64% 2.08 5.4% 5.2% 2051 10,133 270,327 2668% 5 1,004 52,078 5185% 0.51 133% 64% 2.08 5.4% 5.3% 2052 7,841 226,338 2866% 4 717 39,326 5488% 0.53 133% 64% 2.08 5.4% 5.3% 2053 6,020 187,198 3110% 3 506 29,380 5807% 0.54 133% 64% 2.08 5.5% 5.4% 2056 2,348 124,562 3613% 2 245 15,936 6506% 0.56 133% 64% 2.08 5.5% 5.5% 2056 2,251 99,250 3861% 1 History 89,460,596 116,721,018 130% 8,327,655 27,627,030 332% 0.79 226% 270% 0.84															
2051 10,133 270,327 2668% 5		2049	16,533	367,050	2220%	8	1,915	87,227	4554%	0.49	133%	64%	2.08	5.4%	5.2%
2052 7,841 226,338 2886% 4 717 39,326 5488% 0.53 133% 64% 2.08 5.5% 5.3% 6.020 187,198 3110% 3 506 29,380 5807% 0.54 133% 64% 2.08 5.5% 5.4% 5.3% 6.020 187,198 310% 3 506 29,380 5807% 0.54 133% 64% 2.08 5.5% 5.4% 5.4% 2055 2056 2.5% 153,872 3363% 2 2 354 21,744 6149% 0.55 133% 64% 2.08 5.5% 5.4% 2055 2056 2.571 99,250 3861% 1 168 11,603 6906% 0.56 133% 64% 2.08 5.5% 5.5% 5.5% 5.5% 5.5% 5.5% 5.5% 5.5						6 5									
2054 4,576 153,872 3363% 2 354 21,744 6149% 0.55 133% 64% 2.08 5.5% 5.4% 2055 2056 2,571 99,250 3861% 1 168 11,603 6906% 0.56 133% 64% 2.08 5.5% 5.		2052	7,841	226,338	2886%	4	717	39,326	5488%	0.53	133%	64%	2.08	5.4%	5.3%
2055 3,448 124,562 3613% 2 245 15,936 6506% 0.56 133% 64% 2.08 5.5%						3 2									5.4% 5.4%
History 89,460,596 116,721,018 130% 65,143,508 39,063,180 60% 2.18 117% 54% 2.14 Future 32,085,787 84,307,666 263% 11,030 8,327,655 27,627,030 332% 0.79 226% 270% 0.84			3,448	124,562	3613%	2	245	15,936		0.56	133%	64%	2.08	5.5%	5.5%
Future 32,085,787 84,307,666 263% 11,030 8,327,655 27,627,030 332% 0.79 226% 270% 0.84		2056	2,571	99,250	3861%	1	168	11,603	6906%	0.56	133%	64%		5.5%	5.6%
						11 020									
						11,030									

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Exhibit I

American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year

Nationwide Experience After Requested Increase and Assumed Implementation Date of September 1, 2018 All Policy Forms

All Benefit Periods

		Actual or Projected Experience using Current Assumptions					Expected Experience using Pricing Assumptions			Actual-to- Expected Cumulative Loss Ratios				Annualized Interest Rates ^[2]		
		А	B B	C = B / A	D	E	g Pricing Assumpti	G = F / E	H = C / G	l	J	K = I / J	L	M		
	Calendar Year	Earned Premium ^[1]	Incurred Claims	Incurred Loss Ratio	End of Year Number of Lives	Earned Premium	Incurred Claims	Incurred Loss Ratio	Actual-to- Expected Ratio	Actual at the Current Rate (on Col C)	Expected at the Pricing Rate (on Col G)	Actual-to- Expected Ratio	Current Rate	Pricing Rate		
	1987	53,316	5,583	10%	Number of Lives	34,859	6,089	17%	0.60	10%	17%	0.60	5.2%	5.5%		
	1988 1989	125,497 146,010	17,870 28,276	14% 19%		70,855 111,056	14,852 38,047	21% 34%	0.68 0.57	13% 16%	20% 27%	0.66 0.59	5.2% 5.1%	5.5% 5.5%		
	1990	141,609	34,628	24%		88,484	34,137	39%	0.63	18%	30%	0.60	5.1%	5.5%		
	1991 1992	132,897 124,117	39,487 43,499	30% 35%		75,485 65,647	33,275 33,258	44% 51%	0.67 0.69	20% 23%	33% 35%	0.63 0.65	5.0% 4.9%	5.5% 5.5%		
	1993	113,273	46,393	41%		57,004	33,095	58%	0.71	25%	37%	0.66	4.9%	5.5%		
	1994 1995	102,209 91,988	48,795 51,285	48% 56%		49,533 43,179	32,844 32,661	66% 76%	0.72 0.74	27% 29%	39% 41%	0.68 0.69	4.8% 4.7%	5.5% 5.5%		
	1996	526,244	137,707	26%		260,335	118,991	46%	0.57	28%	42%	0.66	4.7%	6.5%		
	1997 1998	1,395,816 2,742,353	278,631 882,834	20% 32%		820,937 1,557,366	323,013 631,054	39% 41%	0.51 0.79	25% 28%	41% 41%	0.61 0.69	4.7% 4.6%	6.6% 6.6%		
	1999 2000	3,095,715 3,932,736	674,267 3,029,659	22% 77%		2,347,160 3,482,131	1,015,248 1,522,888	43% 44%	0.50 1.76	26% 40%	42% 42%	0.62 0.94	4.6% 4.5%	6.6% 6.6%		
	2000	4,979,085	3,151,885	63%		4,507,414	1,973,354	44%	1.45	46%	43%	1.07	4.5%	6.6%		
Historical	2002 2003	5,880,873 6,592,555	5,669,560 4,904,594	96% 74%		5,335,626 5,958,007	2,334,014 2,551,779	44% 43%	2.20 1.74	57% 60%	43% 43%	1.32 1.40	4.4% 4.4%	6.5% 6.5%		
Experience	2004	6,427,301	7,574,908	118%		5,603,022	2,531,331	45%	2.61	69%	43%	1.58	4.3%	6.5%		
	2005 2006	5,982,078 5,553,400	5,980,402 5,785,463	100% 104%		4,977,763 4,448,332	2,489,022 2,449,380	50% 55%	2.00 1.89	72% 75%	44% 45%	1.64 1.67	4.2% 4.1%	6.5% 6.5%		
	2007	5,266,652	6,083,832	116%		3,993,643	2,402,832	60%	1.92	78%	46%	1.70	4.2%	6.5%		
	2008 2009	4,969,690 4,564,276	8,003,012 12.883.734	161% 282%		3,583,748 3,217,801	2,343,350 2,277,020	65% 71%	2.46 3.99	84% 95%	47% 48%	1.78 1.97	4.2% 4.2%	6.5% 6.5%		
	2010	4,226,554	8,246,526	195%		2,874,277	2,203,786	77%	2.54	100% 107%	49%	2.03	4.2%	6.4%		
	2011 2012	3,694,553 3,602,368	10,397,492 5,830,519	281% 162%		2,564,985 2,281,143	2,130,428 2,055,140	83% 90%	3.39 1.80	107%	50% 51%	2.12 2.12	4.3% 4.3%	6.4% 6.4%		
	2013 2014	3,688,754 3,762,176	7,283,178	197% 177%		2,018,435 1,780,037	1,978,104 1,900,640	98% 107%	2.01 1.65	111% 113%	52% 53%	2.14 2.15	4.4% 4.5%	6.3% 6.3%		
	2014	3,752,176	6,645,780 4,626,738	123%		1,780,037	1,823,836	117%	1.06	113%	53% 54%	2.15	4.5%	6.3%		
	2016 2017	3,788,700 3,897,066	8,334,482 6,058,345	220% 155%	1,458 1,313	1,370,672 1,196,924	1,749,713 1,678,452	128% 140%	1.72 1.11	117% 118%	54% 55%	2.14 2.13	3.9% 4.4%	6.2% 6.1%		
	2018	3,664,777	5,827,144	159%	1,186	1,041,898	1,610,923	155%	1.03	119%	56%	2.12	4.4%	6.1%		
	2019 2020	4,769,100 4,787,878	5,492,638 5,093,950	115% 106%	1,046 935	904,186 782,369	1,546,606 1,485,914	171% 190%	0.67 0.56	118% 118%	56% 57%	2.10 2.07	4.4% 4.4%	6.0% 6.0%		
	2021	4,229,147	4,809,809	114%	835	675,014	1,428,526	212%	0.54	118%	58%	2.05	4.4%	5.9%		
	2022 2023	3,717,785 3,252,926	4,515,186 4,224,012	121% 130%	742 656	580,752 498,280	1,374,597 1,323,774	237% 266%	0.51 0.49	118% 118%	58% 59%	2.03 2.01	4.4% 4.4%	5.8% 5.8%		
	2024	2,833,142	3,930,748	139%	578	426,351	1,274,747	299%	0.46	119%	59%	2.00	4.4%	5.7%		
Projected Future	2025 2026	2,456,543 2,120,861	3,646,626 3,370,420	148% 159%	507 443	363,811 309,583	1,227,817 1,181,350	337% 382%	0.44 0.42	119% 119%	60% 60%	1.99 1.98	4.4% 4.4%	5.7% 5.6%		
Experience (40 Years)	2027 2028	1,823,633 1,561,996	3,105,463 2,858,664	170% 183%	385 333	262,688 222,242	1,135,250 1,089,776	432% 490%	0.39 0.37	119% 120%	61% 61%	1.97 1.97	4.4% 4.4%	5.6% 5.5%		
(40 rears)	2029	1,332,900	2,628,864	197%	287	187,436	1,043,613	557%	0.35	120%	61%	1.96	4.5%	5.5%		
	2030 2031	1,133,512 960,703	2,417,016 2,221,517	213% 231%	247 212	157,559 131,974	996,634 947,552	633% 718%	0.34 0.32	120% 121%	62% 62%	1.96 1.95	4.6% 4.7%	5.4% 5.4%		
	2032	811,723	2,039,018	251%	181	110,119	896,017	814%	0.31	121%	62%	1.95	4.7%	5.4%		
	2033 2034	683,844 574,469	1,874,030 1,725,220	274% 300%	154 131	91,499 75,686	843,155 788,815	921% 1042%	0.30 0.29	121% 122%	62% 63%	1.95 1.94	4.8% 4.9%	5.3% 5.3%		
	2035 2036	481,233 401,991	1,587,326 1,457,750	330% 363%	110 93	62,300 51,009	733,118 675,996	1177% 1325%	0.28 0.27	122% 122%	63% 63%	1.94 1.94	4.9% 5.0%	5.3% 5.2%		
	2037	334,839	1,333,829	398%	78	41,530	617,649	1487%	0.27	122%	63%	1.94	5.1%	5.2%		
	2038 2039	278,140 230,347	1,218,677 1,111,663	438% 483%	66 55	33,605 27,010	559,511 502,036	1665% 1859%	0.26 0.26	122% 123%	63% 63%	1.93 1.93	5.1% 5.1%	5.2% 5.2%		
	2040	190,187	1,011,831	532%	46	21,557	445,790	2068%	0.26	123%	63%	1.93	5.2%	5.2%		
	2041 2042	156,491 128,303	916,285 823,031	586% 641%	38 32	17,074 13,415	391,616 339,711	2294% 2532%	0.26 0.25	123% 123%	64% 64%	1.93 1.93	5.2% 5.2%	5.1% 5.1%		
	2043	104,784	735,122	702%	26	10,451	291,316	2787%	0.25	123%	64%	1.93	5.3%	5.1%		
	2044 2045	85,210 68,986	653,833 578,804	767% 839%	21 18	8,069 6,172	246,777 206,254	3058% 3341%	0.25 0.25	123% 123%	64% 64%	1.93 1.93	5.3% 5.3%	5.1% 5.1%		
	2046	55,564	509,505	917%	14	4,676	170,047	3637%	0.25	123%	64%	1.93	5.3%	5.1%		
	2047 2048	44,532 35,484	444,955 385,990	999% 1088%	12 9	3,508 2,605	138,029 110,519	3935% 4242%	0.25 0.26	123% 123%	64% 64%	1.93 1.93	5.4% 5.4%	5.1% 5.2%		
	2049 2050	28,098	335,078 289,174	1193% 1308%	7	1,915	87,227 67,850	4554% 4867%	0.26 0.27	123% 123%	64% 64%	1.93	5.4% 5.4%	5.2% 5.2%		
	2051	22,108 17,274	246,358	1426%	5	1,394 1,004	52,078	5185%	0.28	123%	64%	1.93 1.93	5.4%	5.3%		
	2052 2053	13,388 10,293	206,101 170,332	1539% 1655%	4	717 506	39,326 29,380	5488% 5807%	0.28 0.28	123% 123%	64% 64%	1.93 1.93	5.4% 5.5%	5.3% 5.4%		
	2054	7,837	139,904	1785%	2	354	21,744	6149%	0.29	123%	64%	1.93	5.5%	5.4%		
	2055 2056	5,914 4.417	113,180 90,126	1914% 2041%	2	245 168	15,936 11.603	6506% 6906%	0.29 0.30	123% 123%	64% 64%	1.93 1.93	5.5% 5.5%	5.5% 5.6%		
							,,,,,						3.370	3.370		
Histo Futur		89,460,596 47,317,426	116,721,018 80,197,524	130% 169%	10,819	65,143,508 8,327,655	39,063,180 27,627,030	60% 332%	2.18 0.51	117% 151%	54% 270%	2.14 0.56				
Lifetin	me	136,778,022	196,918,543	144%	.,	73,471,163	66,690,210	91%	1.59	123%	64%	1.93				

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Exhibit IIa American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year Nationwide Experience Before Requested Increase All Policy Forms

Benefit Period Three Years or Less

		Actual or Projected Experience using Current Assumptions				Expected Experience using Pricing Assumptions			Actual-to-				alized Rates ^[2]	
		A	B B	C = B / A	D	E	g Pricing Assumpti F	G = F / E	H = C / G			L	M	
	Calendar	Earned Premium ^[1]	Incurred	Incurred	End of Year	Earned	Incurred	Incurred	Actual-to- Expected	Actual at the Current Rate	Expected at the Pricing Rate	Actual-to- Expected	Current	Pricing
	Year 1987	53,316	Claims 5,583	Loss Ratio 10%	Number of Lives	Premium 34,859	Claims 6,089	Loss Ratio 17%	Ratio 0.60	(on Col C) 10%	(on Col G) 17%	Ratio 0.60	Rate 5.2%	Rate 5.5%
	1988 1989	125,497 146,010	17,870 28,276	14% 19%		70,855 111,056	14,852 38,047	21% 34%	0.68 0.57	13% 16%	20% 27%	0.66 0.59	5.2% 5.1%	5.5% 5.5%
	1990	141,609	34,628	24%		88,484	34,137	39%	0.63	18%	30%	0.60	5.1%	5.5%
	1991 1992	132,897 124,117	39,487 43,499	30% 35%		75,485 65,647	33,275 33,258	44% 51%	0.67 0.69	20% 23%	33% 35%	0.63 0.65	5.0% 4.9%	5.5% 5.5%
	1993	113,273	46,393	41%		57,004	33,095	58%	0.71	25%	37%	0.66	4.9%	5.5%
	1994 1995	102,209 91,988	48,795 51,285	48% 56%		49,533 43,179	32,844 32,661	66% 76%	0.72 0.74	27% 29%	39% 41%	0.68 0.69	4.8% 4.7%	5.5% 5.5%
	1996	340,938	130,858	38%		208,758	106,175	51%	0.75	31%	43%	0.70	4.7%	6.5%
	1997 1998	841,304 1,595,133	276,340 356,795	33% 22%		549,646 814,038	242,864 358,266	44% 44%	0.74 0.51	31% 28%	44% 44%	0.72 0.64	4.7% 4.6%	6.5% 6.5%
	1999 2000	1,609,865 1,831,969	525,627 650,705	33% 36%		1,026,890 1,372,194	468,487 617,896	46% 45%	0.72 0.79	29% 31%	44% 44%	0.66 0.69	4.6% 4.5%	6.6% 6.6%
	2001	2,153,515	1,276,477	59%		1,728,866	749,491	43%	1.37	36%	44%	0.82	4.5%	6.5%
Historical	2002 2003	2,541,263 2,846,017	744,042 1,864,310	29% 66%		2,027,632 2,305,203	843,740 912,740	42% 40%	0.70 1.65	35% 40%	44% 43%	0.80 0.93	4.4% 4.4%	6.5% 6.5%
Experience	2004	2,814,993	809,099	29%		2,241,437	924,812	41% 46%	0.70	38%	43%	0.90	4.3% 4.2%	6.5% 6.5%
	2005 2006	2,594,038 2,343,892	2,241,573 2,191,006	86% 93%		1,973,419 1,736,399	916,701 904,958	52%	1.86 1.79	43% 47%	43% 44%	1.01 1.08	4.2%	6.5%
	2007 2008	2,210,214 2,057,669	1,003,950 2,097,933	45% 102%		1,540,057 1,366,924	887,962 864,177	58% 63%	0.79 1.61	47% 50%	45% 46%	1.06 1.11	4.2% 4.2%	6.5% 6.4%
	2009	1,838,610	2,093,259	114%		1,217,536	838,919	69%	1.65	53%	46%	1.15	4.2%	6.4%
	2010 2011	1,682,528 1,483,650	1,180,257 1,093,315	70% 74%		1,082,056 961,873	814,051 791,143	75% 82%	0.93 0.90	54% 55%	47% 48%	1.14 1.13	4.2% 4.3%	6.4% 6.3%
	2012 2013	1,419,367	1,138,304	80% 97%		853,480	769,732 749,948	90% 99%	0.89 0.98	55% 57%	49% 50%	1.13	4.3% 4.4%	6.3%
	2014	1,386,995 1,402,901	1,350,993 1,506,111	107%		755,659 667,483	731,426	110%	0.98	58%	51%	1.13 1.14	4.5%	6.2% 6.2%
	2015 2016	1,397,817 1,367,667	909,742 1,695,051	65% 124%	594	588,173 517,042	714,018 697,986	121% 135%	0.54 0.92	58% 59%	52% 52%	1.12 1.13	4.3% 3.9%	6.1% 6.1%
	2017 2018	1,425,683 1,304,157	1,419,333 1,388,630	100% 106%	531 477	453,414 396,636	683,713 670,910	151% 169%	0.66 0.63	60% 61%	53% 54%	1.13 1.13	4.4% 4.4%	5.9% 5.9%
	2019	1,195,025	1,352,812	113%	426	346,110	658,702	190%	0.59	62%	55%	1.13	4.4%	5.8%
	2020 2021	1,056,038 928,306	1,317,399 1,275,445	125% 137%	379 336	301,258 261,517	647,084 635,198	215% 243%	0.58 0.57	63% 64%	55% 56%	1.13 1.14	4.4% 4.4%	5.7% 5.6%
	2022 2023	811,571 705,531	1,229,359 1,179,718	151% 167%	295 259	226,384 195,396	622,948 610,318	275% 312%	0.55 0.54	64% 65%	57% 57%	1.14 1.14	4.4% 4.4%	5.6% 5.5%
	2024	609,806	1,122,782	184%	225	168,115	596,296	355%	0.52	66%	58%	1.14	4.4%	5.5%
Projected Future	2025 2026	523,959 447,518	1,061,905 995,724	203% 222%	195 168	144,152 123,148	580,733 562,879	403% 457%	0.50 0.49	67% 67%	58% 59%	1.14 1.14	4.4% 4.4%	5.4% 5.4%
Experience	2027	379,974	928,045	244%	144	104,780	543,078	518%	0.47	68%	59%	1.14	4.4%	5.3%
(40 Years)	2028 2029	320,681 269,003	862,425 797,269	269% 296%	122 103	88,763 74,833	521,774 497,773	588% 665%	0.46 0.45	68% 69%	60% 60%	1.14 1.14	4.4% 4.5%	5.3% 5.3%
	2030 2031	224,286 185,876	732,284 667,552	326% 359%	87 73	62,760 52,335	471,661 443,263	752% 847%	0.43 0.42	69% 70%	61% 61%	1.14 1.14	4.6% 4.7%	5.2% 5.2%
	2032	153,125	604,878	395%	61	43,374	413,315	953%	0.41	70%	61%	1.14	4.7%	5.2%
	2033 2034	125,412 102,138	546,535 491,785	436% 481%	50 41	35,709 29,189	382,515 350,802	1071% 1202%	0.41 0.40	70% 71%	62% 62%	1.14 1.14	4.8% 4.9%	5.2% 5.1%
	2035 2036	82,727 66,648	439,468 390,545	531% 586%	34 28	23,679 19,057	318,725 286,620	1346% 1504%	0.39 0.39	71% 71%	62% 62%	1.14 1.14	4.9% 5.0%	5.1% 5.1%
	2037	53,417	345,426	647%	23	15,209	255,142	1678%	0.39	71%	62%	1.14	5.1%	5.1%
	2038 2039	42,604 33,823	304,330 266,990	714% 789%	18 15	12,030 9,428	224,577 195,280	1867% 2071%	0.38 0.38	71% 71%	63% 63%	1.14 1.14	5.1% 5.1%	5.1% 5.1%
	2040 2041	26,729 21,024	232,258 200,562	869% 954%	12 10	7,317 5,621	167,606 142,022	2291% 2527%	0.38 0.38	71% 71%	63% 63%	1.14 1.14	5.2% 5.2%	5.0% 5.0%
	2042	16,461	171,457	1042%	8	4,274	118,642	2776%	0.38	72%	63%	1.14	5.2%	5.0%
	2043 2044	12,824 9,937	145,226 121,713	1132% 1225%	6	3,214 2,391	97,745 79,306	3041% 3317%	0.37 0.37	72% 72%	63% 63%	1.14 1.14	5.3% 5.3%	5.0% 5.0%
	2045	7,655	100,690	1315%	4	1,758	63,220	3596%	0.37	72%	63%	1.14	5.3%	5.0%
	2046 2047	5,860 4,454	82,562 66,745	1409% 1498%	3 2	1,277 918	49,522 38,104	3877% 4153%	0.36 0.36	72% 72%	63% 63%	1.14 1.14	5.3% 5.4%	5.1% 5.1%
	2048 2049	3,360 2,513	53,301 42,084	1587% 1675%	2	651 457	28,753 21,314	4416% 4665%	0.36 0.36	72% 72%	63% 63%	1.14 1.14	5.4% 5.4%	5.1% 5.1%
	2050	1,864	32,974	1769%	1	317	15,438	4873%	0.36	72%	63%	1.14	5.4%	5.2%
	2051 2052	1,368 992	25,455 19,059	1861% 1920%	1	217 148	10,945 7,568	5035% 5127%	0.37 0.37	72% 72%	63% 63%	1.14 1.14	5.4% 5.4%	5.2% 5.3%
	2053 2054	711 501	14,085 10,198	1982% 2035%	0	99 66	5,126 3,406	5160% 5137%	0.38 0.40	72% 72%	63% 63%	1.14 1.14	5.5% 5.5%	5.3% 5.4%
	2055	347	7,257	2091%	ő	44	2,207	5016%	0.42	72%	63%	1.14	5.5%	5.4%
	2056	235	5,056	2148%	0	29	1,421	4901%	0.44	72%	63%	1.14	5.5%	5.5%
Histo Futu		38,791,260 11,164,144	25,451,562 21,051,319	66% 189%	4,146	26,130,864 3,216,074	15,163,749 12,025,652	58% 374%	1.13 0.50	59% 162%	52% 308%	1.13 0.53		
Lifetir	me	49,955,404	46,502,882	93%	,,,,,	29,346,938	27,189,401	93%	1.00	72%	63%	1.14		

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Exhibit IIa

American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year

Nationwide Experience After Requested Increase and Assumed Implementation Date of September 1, 2018 All Policy Forms

Benefit Period Three Years or Less

				cted Experience			spected Experience		Actual-to- Expected	0	uletive Less B-ti			alized Rates ^[2]
		A	using Current B	C = B / A	D	E	g Pricing Assumpti F	G = F / E	H = C / G	l Cum	ulative Loss Ratios	K = I / J	L	M
	Calendar	Earned Premium ^[1]	Incurred	Incurred	End of Year	Earned	Incurred	Incurred	Actual-to- Expected	Actual at the Current Rate	Expected at the Pricing Rate	Actual-to- Expected	Current	Pricing
	Year 1987	53,316	Claims 5,583	Loss Ratio 10%	Number of Lives	Premium 34,859	Claims 6,089	Loss Ratio 17%	Ratio 0.60	(on Col C) 10%	(on Col G) 17%	Ratio 0.60	Rate 5.2%	Rate 5.5%
	1988 1989	125,497 146,010	17,870 28,276	14% 19%		70,855 111,056	14,852 38,047	21% 34%	0.68 0.57	13% 16%	20% 27%	0.66 0.59	5.2% 5.1%	5.5% 5.5%
	1990	141,609	34,628	24%		88,484	34,137	39%	0.63	18%	30%	0.60	5.1%	5.5%
	1991 1992	132,897 124,117	39,487 43,499	30% 35%		75,485 65,647	33,275 33,258	44% 51%	0.67 0.69	20% 23%	33% 35%	0.63 0.65	5.0% 4.9%	5.5% 5.5%
	1993	113,273	46,393	41%		57,004	33,095	58%	0.71	25%	37%	0.66	4.9%	5.5%
	1994 1995	102,209 91,988	48,795 51,285	48% 56%		49,533 43,179	32,844 32,661	66% 76%	0.72 0.74	27% 29%	39% 41%	0.68 0.69	4.8% 4.7%	5.5% 5.5%
	1996	340,938	130,858	38% 33%		208,758	106,175	51%	0.75	31%	43%	0.70	4.7%	6.5%
	1997 1998	841,304 1,595,133	276,340 356,795	22%		549,646 814,038	242,864 358,266	44% 44%	0.74 0.51	31% 28%	44% 44%	0.72 0.64	4.7% 4.6%	6.5% 6.5%
	1999 2000	1,609,865 1,831,969	525,627 650,705	33% 36%		1,026,890 1,372,194	468,487 617,896	46% 45%	0.72 0.79	29% 31%	44% 44%	0.66 0.69	4.6% 4.5%	6.6% 6.6%
	2001	2,153,515	1,276,477	59%		1,728,866	749,491	43%	1.37	36%	44%	0.82	4.5%	6.5%
Historical	2002 2003	2,541,263 2,846,017	744,042 1,864,310	29% 66%		2,027,632 2,305,203	843,740 912,740	42% 40%	0.70 1.65	35% 40%	44% 43%	0.80 0.93	4.4% 4.4%	6.5% 6.5%
Experience	2004	2,814,993	809,099	29%		2,241,437	924,812	41% 46%	0.70	38%	43%	0.90	4.3% 4.2%	6.5% 6.5%
	2005 2006	2,594,038 2,343,892	2,241,573 2,191,006	86% 93%		1,973,419 1,736,399	916,701 904,958	52%	1.86 1.79	43% 47%	43% 44%	1.01 1.08	4.2%	6.5%
	2007 2008	2,210,214 2,057,669	1,003,950 2,097,933	45% 102%		1,540,057 1,366,924	887,962 864,177	58% 63%	0.79 1.61	47% 50%	45% 46%	1.06 1.11	4.2% 4.2%	6.5% 6.4%
	2009	1,838,610	2,093,259	114%		1,217,536	838,919	69%	1.65	53%	46%	1.15	4.2%	6.4%
	2010 2011	1,682,528 1,483,650	1,180,257 1,093,315	70% 74%		1,082,056 961,873	814,051 791,143	75% 82%	0.93 0.90	54% 55%	47% 48%	1.14 1.13	4.2% 4.3%	6.4% 6.3%
	2012 2013	1,419,367	1,138,304	80% 97%		853,480	769,732 749,948	90% 99%	0.89 0.98	55% 57%	49% 50%	1.13	4.3% 4.4%	6.3%
	2014	1,386,995 1,402,901	1,350,993 1,506,111	107%		755,659 667,483	731,426	110%	0.98	58%	51%	1.13 1.14	4.5%	6.2% 6.2%
	2015 2016	1,397,817 1,367,667	909,742 1,695,051	65% 124%	594	588,173 517,042	714,018 697,986	121% 135%	0.54 0.92	58% 59%	52% 52%	1.12 1.13	4.3% 3.9%	6.1% 6.1%
	2017 2018	1,425,683 1,324,200	1,419,333 1,388,508	100% 105%	531 476	453,414 396,636	683,713 670,910	151% 169%	0.66 0.62	60% 61%	53% 54%	1.13 1.13	4.4% 4.4%	5.9% 5.9%
	2019	1,565,289	1,338,265	85%	420	346,110	658,702	190%	0.45	62%	55%	1.13	4.4%	5.8%
	2020 2021	1,521,310 1,337,300	1,279,330 1,236,571	84% 92%	373 330	301,258 261,517	647,084 635,198	215% 243%	0.39 0.38	62% 63%	55% 56%	1.12 1.12	4.4% 4.4%	5.7% 5.6%
	2022	1,169,134	1,190,371	102%	291	226,384	622,948	275%	0.37	63%	57%	1.11	4.4%	5.6%
	2023 2024	1,016,375 878,476	1,140,854 1,084,406	112% 123%	254 221	195,396 168,115	610,318 596,296	312% 355%	0.36 0.35	64% 64%	57% 58%	1.11 1.11	4.4% 4.4%	5.5% 5.5%
Projected Future	2025 2026	754,805 644,686	1,024,338 959,340	136% 149%	192 165	144,152 123,148	580,733 562,879	403% 457%	0.34 0.33	65% 65%	58% 59%	1.11 1.10	4.4% 4.4%	5.4% 5.4%
Experience	2027	547,384	893,082	163%	141	104,780	543,078	518%	0.31	66%	59%	1.10	4.4%	5.3%
(40 Years)	2028 2029	461,967 387,520	828,981 765,500	179% 198%	120 102	88,763 74,833	521,774 497,773	588% 665%	0.31 0.30	66% 66%	60% 60%	1.10 1.10	4.4% 4.5%	5.3% 5.3%
	2030 2031	323,103 267,770	702,356 639,607	217% 239%	85 72	62,760 52,335	471,661 443,263	752% 847%	0.29 0.28	67% 67%	61% 61%	1.10 1.10	4.6% 4.7%	5.2% 5.2%
	2032	220,589	578,978	262%	60	43,374	413,315	953%	0.28	67%	61%	1.10	4.7%	5.2%
	2033 2034	180,666 147,138	522,641 469,870	289% 319%	49 41	35,709 29,189	382,515 350.802	1071% 1202%	0.27 0.27	68% 68%	62% 62%	1.10 1.10	4.8% 4.9%	5.2% 5.1%
	2035	119,176	419,547	352%	33	23,679	318,725	1346%	0.26	68%	62%	1.09	4.9%	5.1%
	2036 2037	96,013 76,951	372,565 329,298	388% 428%	27 22	19,057 15,209	286,620 255,142	1504% 1678%	0.26 0.26	68% 68%	62% 62%	1.09 1.09	5.0% 5.1%	5.1% 5.1%
	2038 2039	61,374 48,725	289,941 254,224	472% 522%	18 15	12,030 9,428	224,577 195,280	1867% 2071%	0.25 0.25	68% 68%	63% 63%	1.09 1.09	5.1% 5.1%	5.1% 5.1%
	2040	38,506	221,043	574%	12	7,317	167,606	2291%	0.25	69%	63%	1.09	5.2%	5.0%
	2041 2042	30,286 23,714	190,794 163.044	630% 688%	10 8	5,621 4,274	142,022 118.642	2527% 2776%	0.25 0.25	69% 69%	63% 63%	1.09 1.09	5.2% 5.2%	5.0% 5.0%
	2043	18,474	138,053	747%	6	3,214	97,745	3041%	0.25	69%	63%	1.09	5.3%	5.0%
	2044 2045	14,315 11,028	115,668 95,666	808% 867%	5 4	2,391 1,758	79,306 63,220	3317% 3596%	0.24 0.24	69% 69%	63% 63%	1.09 1.09	5.3% 5.3%	5.0% 5.0%
	2046 2047	8,441 6,417	78,427 63,390	929% 988%	3 2	1,277 918	49,522 38,104	3877% 4153%	0.24 0.24	69% 69%	63% 63%	1.09 1.09	5.3% 5.4%	5.1% 5.1%
	2048	4,840	50,615	1046%	2	651	28,753	4416%	0.24	69%	63%	1.09	5.4%	5.1%
	2049 2050	3,620 2,685	39,958 31,304	1104% 1166%	1	457 317	21,314 15,438	4665% 4873%	0.24 0.24	69% 69%	63% 63%	1.09 1.09	5.4% 5.4%	5.1% 5.2%
	2051 2052	1,971 1,430	24,164 18,091	1226% 1265%	1	217 148	10,945 7,568	5035% 5127%	0.24 0.25	69% 69%	63% 63%	1.09 1.09	5.4% 5.4%	5.2% 5.3%
	2053	1,024	13,368	1306%	0	99	5,126	5160%	0.25	69%	63%	1.09	5.5%	5.3%
	2054 2055	722 500	9,678 6,887	1340% 1378%	0	66 44	3,406 2,207	5137% 5016%	0.26 0.27	69% 69%	63% 63%	1.09 1.09	5.5% 5.5%	5.4% 5.4%
<u> </u>	2056	339	4,798	1415%	0	29	1,421	4901%	0.29	69%	63%	1.09	5.5%	5.5%
Histo		38,791,260 14,743,946	25,451,562 20,392,852	66% 138%	4.095	26,130,864 3,216,074	15,163,749	58% 374%	1.13 0.37	59%	52% 308%	1.13 0.40		
	ire me	14,743,946 53,535,206	20,392,852 45.844.414	138%	4,095	3,216,074	12,025,652 27,189,401	93%	0.37	122% 69%	308% 63%	1.09		

- 12 -

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Exhibit IIb American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year Nationwide Experience Before Requested Increase All Policy Forms

	All Policy Portis	
Renefit	Period Over Three Years	

			Actual or Project	•			xpected Experience		Actual-to- Expected		Cumulative Loss Ratios		Annualized Interest Rates ^[2]	
		А	using Current B	C = B / A	D	E	g Pricing Assumpti F	G = F / E	H = C / G	l	J J	K = I / J	L	M
	Calendar Year	Earned Premium ^[1]	Incurred Claims	Incurred Loss Ratio	End of Year Number of Lives	Earned Premium	Incurred Claims	Incurred Loss Ratio	Actual-to- Expected Ratio	Actual at the Current Rate (on Col C)	Expected at the Pricing Rate (on Col G)	Actual-to- Expected Ratio	Current Rate	Pricing Rate
	1987	Premium 0	O O	0%	Number of Lives	O O	O O	0%	0.00	0%	0%	0.00	5.2%	0.0%
	1988 1989	0	0	0% 0%		0	0	0% 0%	0.00	0% 0%	0% 0%		5.2% 5.1%	0.0% 0.0%
	1990 1991	0	0 0	0% 0%		0	0	0% 0%	0.00 0.00	0% 0%	0% 0%	0.00	5.1% 5.0%	0.0% 0.0%
	1992 1993	0	0	0% 0%		0	0	0% 0%	0.00 0.00	0% 0%	0% 0%	0.00 0.00	4.9% 4.9%	0.0% 0.0%
	1994 1995	0	0	0% 0%		0	0	0%	0.00	0%	0%		4.8%	0.0%
	1996	185,306	6,849	4%		51,577	12,816	25%	0.15	4%	25%	0.15	4.7%	6.8%
	1997 1998	554,512 1,147,220	2,291 526,039	0% 46%		271,291 743,328	80,149 272,788	30% 37%	0.01 1.25	1% 28%	29% 34%	0.04 0.80	4.7% 4.6%	6.8% 6.7%
	1999 2000	1,485,850 2,100,767	148,640 2,378,954	10% 113%		1,320,269 2,109,937	546,761 904,992	41% 43%	0.24 2.64	20% 54%	38% 40%	0.53 1.34	4.6% 4.5%	6.7% 6.6%
	2001 2002	2,825,569 3,339,610	1,875,408 4,925,518	66% 147%		2,778,548 3,307,994	1,223,863 1,490,274	44% 45%	1.51 3.27	58% 81%	42% 43%	1.39 1.90	4.5% 4.4%	6.6% 6.6%
Historical Experience	2003 2004	3,746,537 3,612,308	3,040,285 6,765,808	81% 187%		3,652,804 3,361,585	1,639,039 1,606,519	45% 48%	1.81 3.92	81% 99%	43% 44%	1.88 2.25	4.4% 4.3%	6.5% 6.5%
Experience	2005 2006	3,388,041 3,209,508	3,738,829 3,594,457	110% 112%		3,004,344 2,711,933	1,572,321 1,544,422	52% 57%	2.11 1.97	100% 102%	45% 46%		4.2%	6.5% 6.5%
	2007	3,056,439	5,079,882	166%		2,453,586	1,514,869	62%	2.69	107%	47%	2.27	4.2%	6.5%
	2008 2009	2,912,021 2,725,666	5,905,079 10,790,475	203% 396%		2,216,824 2,000,265	1,479,173 1,438,102	67% 72%	3.04 5.51	114% 132%	48% 49%	2.36 2.67	4.2% 4.2%	6.5% 6.5%
	2010 2011	2,544,026 2,210,903	7,066,270 9,304,177	278% 421%		1,792,221 1,603,113	1,389,734 1,339,285	78% 84%	3.58 5.04	140% 152%	51% 52%	2.76 2.94	4.2% 4.3%	6.5% 6.5%
	2012 2013	2,183,001 2,301,760	4,692,215 5,932,185	215% 258%		1,427,664 1,262,776	1,285,409 1,228,156	90% 97%	2.39 2.65	154% 158%	53% 53%	2.93 2.96	4.3% 4.4%	6.4% 6.4%
	2014 2015	2,359,276 2,359,982	5,139,669 3,716,996	218% 158%		1,112,555 976,399	1,169,213 1,109,818	105% 114%	2.07 1.39	160% 160%	54% 55%	2.95 2.90	4.5% 4.3%	6.4% 6.4%
	2016 2017	2,421,033 2,471,383	6,639,430 4,639,013	274% 188%	864 782	853,630 743,510	1,051,726 994,739	123% 134%	2.23	164% 164%	56% 57%	2.93 2.91	3.9%	6.3% 6.3%
	2018 2019	2,281,616 2,103,519	4,438,725 4,223,986	195% 201%	710 643	645,262 558,076	940,012 887,904	146% 159%	1.34 1.26	165% 166%	57% 58%	2.89 2.87	4.4% 4.4%	6.2% 6.2%
	2020	1,870,887	4,001,350	214%	580	481,111	838,830	174%	1.23	167%	58%	2.86	4.4%	6.1%
	2021 2022	1,656,270 1,459,708	3,761,222 3,509,757	227% 240%	521 466	413,497 354,368	793,328 751,649	192% 212%	1.18 1.13	168% 169%	59% 59%	2.85 2.84	4.4% 4.4%	6.1% 6.0%
	2023 2024	1,280,957 1,119,511	3,263,819 3,021,482	255% 270%	415 368	302,884 258,236	713,456 678,450	236% 263%	1.08 1.03	170% 171%	60% 60%	2.84 2.83	4.4% 4.4%	6.0% 5.9%
Projected Future	2025 2026	974,649 845,461	2,791,320 2,573,433	286% 304%	325 286	219,658 186,435	647,085 618,470	295% 332%	0.97 0.92	171% 172%	61% 61%	2.83 2.83	4.4% 4.4%	5.8% 5.8%
Experience (40 Years)	2027 2028	730,956 630,028	2,367,564 2,177,560	324% 346%	251 220	157,908 133,479	592,172 568,002	375% 426%	0.86 0.81	173% 174%	61% 62%	2.82 2.82	4.4% 4.4%	5.7% 5.7%
(10 100.0)	2029 2030	541,454 464,152	2,004,012 1,848,402	370% 398%	192 167	112,603 94,800	545,841 524,973	485% 554%	0.76 0.72	174% 175%	62% 62%	2.82 2.81	4.5% 4.6%	5.6% 5.6%
	2031	396,869 338,565	1,709,024 1,580,564	431% 467%	144 125	79,639 66,745	504,289 482,702	633% 723%	0.68 0.65	175% 176%	62% 63%	2.81	4.7% 4.7%	5.5% 5.5%
	2032 2033	288,189	1,465,715	509%	108	55,791	460,640	826%	0.62	176%	63%	2.81 2.80	4.8%	5.4%
	2034 2035	244,749 207,364	1,363,914 1,270,797	557% 613%	93 79	46,497 38,621	438,013 414,394	942% 1073%	0.59 0.57	177% 177%	63% 63%	2.80 2.80	4.9% 4.9%	5.4% 5.4%
	2036 2037	175,245 147,702	1,182,599 1,096,105	675% 742%	68 58	31,952 26,321	389,376 362,507	1219% 1377%	0.55 0.54	178% 178%	63% 64%	2.80 2.80	5.0% 5.1%	5.3% 5.3%
	2038 2039	124,150 104,022	1,014,583 937,709	817% 901%	49 42	21,575 17,583	334,934 306,755	1552% 1745%	0.53 0.52	178% 178%	64% 64%	2.80 2.79	5.1% 5.1%	5.3% 5.2%
	2040 2041	86,873 72,282	865,677 794,910	996% 1100%	35 30	14,240 11,453	278,184 249,593	1954% 2179%	0.51 0.50	179% 179%	64% 64%	2.79 2.79	5.2% 5.2%	5.2% 5.2%
	2042 2043	59,902 49,433	723,725 655,215	1208% 1325%	25 21	9,141 7,237	221,070 193,571	2418% 2675%	0.50 0.50	179% 179%	64% 64%	2.79 2.79	5.2% 5.3%	5.2% 5.2%
	2043 2044 2045	40,604 33.194	590,987 530,893	1455% 1599%	17 14	5,679 4,415	167,472 143.034	2949% 3240%	0.49 0.49	179% 180%	64% 64%	2.79 2.79 2.79	5.3% 5.3%	5.2% 5.2%
	2046	26,989	473,956	1756%	12	3,399	120,525	3546%	0.50	180%	64%	2.79	5.3%	5.2%
	2047 2048	21,830 17,551	419,740 369,115	1923% 2103%	10 8	2,591 1,954	99,925 81,767	3857% 4184%	0.50 0.50	180% 180%	64% 64%	2.79 2.79	5.4% 5.4%	5.2% 5.2%
	2049 2050	14,020 11,125	324,966 284,073	2318% 2554%	6 5	1,459 1,077	65,913 52,411	4519% 4866%	0.51 0.52	180% 180%	64% 64%	2.79 2.79	5.4% 5.4%	5.2% 5.2%
	2051 2052	8,765 6,849	244,872 207,279	2794% 3026%	4	787 569	41,133 31,757	5227% 5582%	0.53 0.54	180% 180%	64% 64%	2.79 2.79	5.4% 5.4%	5.3% 5.3%
	2053 2054	5,309 4,075	173,114 143,674	3261% 3526%	2	407 287	24,254 18,338	5965% 6382%	0.55 0.55	180% 180%	64% 64%	2.79 2.79	5.5% 5.5%	5.4% 5.4%
	2055 2056	3,101 2,335	117,305 94,193	3783% 4033%	1	201 139	13,729 10,182	6832% 7324%	0.55 0.55	180% 180%	64% 64%	2.79 2.79	5.5% 5.5%	5.5% 5.6%
Histo	•	50,669,336	91,269,456	180%	'	39.012.644	23.899.431	61%	2.94	164%	56%	2.93	0.070	0.070
Futu	ire	20,921,643	63,256,347 154,525,803	302% 216%	6,884	5,111,581 44,124,224	15,601,378 39,500,809	305% 90%	0.99 2.41	260% 180%	246% 64%	1.06		
Liictii		,555,575	.0.,020,000	21070		,	55,555,005	5370	2.71	10070	0470	2.75		

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Exhibit IIb

American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year

Nationwide Experience After Requested Increase and Assumed Implementation Date of September 1, 2018 All Policy Forms

Benefit Period Over Three Years

			Actual or Project using Current				xpected Experience	ne	Actual-to- Expected	Cumulative Loss Ratios			Annualized Interest Rates ^[2]	
		A	B B	C = B / A	D	E	g Pricing Assumption	G = F / E	H = C / G	l	J J	K = I / J	L	M
	Calendar Year	Earned Premium ^[1]	Incurred Claims	Incurred Loss Ratio	End of Year Number of Lives	Earned Premium	Incurred Claims	Incurred Loss Ratio	Actual-to- Expected Ratio	Actual at the Current Rate (on Col C)	Expected at the Pricing Rate (on Col G)	Actual-to- Expected Ratio	Current Rate	Pricing Rate
	1987 1988	0	O O	0% 0%	Number of Lives	O O	0	0% 0%	0.00 0.00	0% 0%	0% 0%	0.00 0.00	5.2% 5.2%	0.0% 0.0%
	1989	0	0	0%		0	0	0%	0.00	0%	0%	0.00	5.1%	0.0%
	1990 1991	0	0	0% 0%		0	0	0% 0%	0.00	0% 0%	0% 0%	0.00 0.00	5.1% 5.0%	0.0% 0.0%
	1992 1993	0	0 0	0% 0%		0	0	0% 0%	0.00 0.00	0% 0%	0% 0%	0.00 0.00	4.9% 4.9%	0.0% 0.0%
	1994 1995	0	0	0% 0%		0	0	0% 0%	0.00	0% 0%	0% 0%	0.00 0.00	4.8% 4.7%	0.0% 0.0%
	1996 1997	185,306 554,512	6,849 2,291	4% 0%		51,577 271,291	12,816 80,149	25% 30%	0.15 0.01	4% 1%	25% 29%	0.15 0.04	4.7% 4.7%	6.8% 6.8%
	1998 1999	1,147,220 1,485,850	526,039 148,640	46% 10%		743,328 1,320,269	272,788 546,761	37% 41%	1.25 0.24	28% 20%	34% 38%	0.80 0.53	4.6% 4.6%	6.7% 6.7%
	2000	2,100,767	2,378,954	113%		2,109,937	904,992	43%	2.64	54%	40%	1.34	4.5%	6.6%
	2001 2002	2,825,569 3,339,610	1,875,408 4,925,518	66% 147%		2,778,548 3,307,994	1,223,863 1,490,274	44% 45%	1.51 3.27	58% 81%	42% 43%	1.39 1.90	4.5% 4.4%	6.6% 6.6%
Historical Experience	2003 2004	3,746,537 3,612,308	3,040,285 6,765,808	81% 187%		3,652,804 3,361,585	1,639,039 1,606,519	45% 48%	1.81 3.92	81% 99%	43% 44%	1.88 2.25	4.4% 4.3%	6.5% 6.5%
	2005 2006	3,388,041 3,209,508	3,738,829 3,594,457	110% 112%		3,004,344 2,711,933	1,572,321 1,544,422	52% 57%	2.11 1.97	100% 102%	45% 46%	2.23 2.20	4.2% 4.1%	6.5% 6.5%
	2007 2008	3,056,439 2,912,021	5,079,882 5,905,079	166% 203%		2,453,586 2,216,824	1,514,869 1,479,173	62% 67%	2.69 3.04	107% 114%	47% 48%	2.27 2.36	4.2% 4.2%	6.5% 6.5%
	2009 2010	2,725,666 2,544,026	10,790,475 7,066,270	396% 278%		2,000,265 1,792,221	1,438,102 1,389,734	72% 78%	5.51 3.58	132% 140%	49% 51%	2.67 2.76	4.2% 4.2%	6.5% 6.5%
	2011 2012	2,210,903 2,183,001	9,304,177 4,692,215	421% 215%		1,603,113 1,427,664	1,339,285 1,285,409	84% 90%	5.04 2.39	152% 154%	52% 53%	2.94 2.93	4.3% 4.3%	6.5% 6.4%
	2013 2014	2,301,760 2,359,276	5,932,185 5,139,669	258% 218%		1,262,776 1,112,555	1,228,156 1,169,213	97% 105%	2.65 2.07	158% 160%	53% 54%	2.96 2.95	4.4% 4.5%	6.4% 6.4%
	2015 2016	2,359,982 2,421,033	3,716,996 6,639,430	158% 274%	864	976,399 853,630	1,109,818 1,051,726	114% 123%	1.39	160% 164%	55% 56%	2.90 2.93	4.3% 3.9%	6.4% 6.3%
	2017 2018	2,471,383 2,340,578	4,639,013 4,438,636	188% 190%	782 710	743,510 645,262	994,739 940,012	134% 146%	1.40 1.30	164% 165%	57% 57%	2.91 2.89	4.4% 4.4%	6.3% 6.2%
	2019 2020	3,203,812 3,266,568	4,154,373 3,814,620	130% 117%	626 562	558,076 481,111	887,904 838,830	159% 174%	0.82 0.67	164% 162%	58% 58%	2.83 2.78	4.4% 4.4%	6.2% 6.1%
	2021 2022	2,891,847 2,548,651	3,573,238 3,324,815	124% 130%	505 452	413,497 354,368	793,328 751,649	192% 212%	0.64 0.62	161% 161%	59% 59%	2.74 2.71	4.4% 4.4% 4.4%	6.1% 6.0%
	2023	2,236,551	3,083,157	138% 146%	402	302,884	713,456	236%	0.59	160%	60%	2.68	4.4% 4.4% 4.4%	6.0%
Projected	2024 2025	1,954,666 1,701,738	2,846,341 2,622,288	154%	357 315	258,236 219,658	678,450 647,085	263% 295%	0.55 0.52	160% 160%	60% 61%	2.66 2.64	4.4%	5.9% 5.8%
Future Experience	2026 2027	1,476,174 1,276,249	2,411,081 2,212,381	163% 173%	278 244	186,435 157,908	618,470 592,172	332% 375%	0.49 0.46	160% 160%	61% 61%	2.63 2.61	4.4% 4.4%	5.8% 5.7%
(40 Years)	2028 2029	1,100,029 945,379	2,029,683 1,863,364	185% 197%	213 186	133,479 112,603	568,002 545,841	426% 485%	0.43 0.41	160% 160%	62% 62%	2.60 2.59	4.4% 4.5%	5.7% 5.6%
	2030 2031	810,409 692,933	1,714,660 1,581,911	212% 228%	162 140	94,800 79,639	524,973 504,289	554% 633%	0.38 0.36	161% 161%	62% 62%	2.58 2.58	4.6% 4.7%	5.6% 5.5%
	2032 2033	591,134 503,178	1,460,041 1,351,388	247% 269%	121 104	66,745 55,791	482,702 460,640	723% 826%	0.34 0.33	161% 161%	63% 63%	2.57 2.57	4.7% 4.8%	5.5% 5.4%
	2034 2035	427,331 362,057	1,255,350 1,167,779	294% 323%	90 77	46,497 38,621	438,013 414,394	942% 1073%	0.31 0.30	162% 162%	63% 63%	2.56 2.56	4.9% 4.9%	5.4% 5.4%
	2036 2037	305,978 257,888	1,085,185 1,004,530	355% 390%	66 56	31,952 26,321	389,376 362,507	1219% 1377%	0.29 0.28	162% 162%	63% 64%	2.55 2.55	5.0% 5.1%	5.3% 5.3%
	2038 2039	216,766 181,622	928,736 857,439	428% 472%	48 40	21,575 17,583	334,934 306,755	1552% 1745%	0.28 0.27	163% 163%	64% 64%	2.55 2.55	5.1% 5.1%	5.3% 5.2%
	2040 2041	151,681 126,204	790,787 725,492	521% 575%	34 29	14,240 11,453	278,184 249,593	1954% 2179%	0.27 0.26	163% 163%	64% 64%	2.55 2.54	5.2% 5.2%	5.2% 5.2%
	2042 2043	104,589 86,310	659,987 597,069	631% 692%	24 20	9,141 7,237	221,070 193,571	2418% 2675%	0.26 0.26	163% 163%	64% 64%	2.54 2.54	5.2% 5.3%	5.2% 5.2%
	2043 2044 2045	70,895 57,957	538,166 483,138	759% 834%	17 14	5,679 4,415	167,472 143,034	2949% 3240%	0.26 0.26 0.26	163% 163%	64% 64%	2.54 2.54 2.54	5.3% 5.3% 5.3%	5.2% 5.2%
	2045 2046 2047	47,123 38,115	431,078 381,564	915% 1001%	11	3,399 2,591	120,525 99,925	3546% 3857%	0.26 0.26 0.26	164% 164%	64% 64% 64%	2.54 2.54 2.54	5.3% 5.4%	5.2% 5.2% 5.2%
	2048	30,644	335,374	1094%	7	1,954	81,767	4184%	0.26	164% 164% 164%	64% 64% 64%	2.54	5.4%	5.2%
	2049 2050	24,478 19,424	295,120 257,870	1206% 1328%	6 5	1,459 1,077	65,913 52,411	4519% 4866%	0.27 0.27	164%	64%	2.54 2.54	5.4% 5.4%	5.2% 5.2%
	2051 2052	15,304 11,958	222,195 188,011	1452% 1572%	4	787 569	41,133 31,757	5227% 5582%	0.28 0.28	164% 164%	64% 64%	2.54 2.54	5.4% 5.4%	5.3% 5.3%
	2053 2054	9,269 7,115	156,964 130,226	1693% 1830%	2 2	407 287	24,254 18,338	5965% 6382%	0.28 0.29	164% 164%	64% 64%	2.54 2.54	5.5% 5.5%	5.4% 5.4%
	2055 2056	5,414 4,078	106,293 85,328	1963% 2093%	1 1	201 139	13,729 10,182	6832% 7324%	0.29 0.29	164% 164%	64% 64%	2.54 2.54	5.5% 5.5%	5.5% 5.6%
Histo Futu		50,669,336 32,573,480	91,269,456 59,804,672	180% 184%	6.704	39,012,644 5,111,581	23,899,431 15,601,378	61% 305%	2.94 0.60	164% 164%	56% 246%	2.93 0.67		
Lifetir		83,242,816	59,804,672 151,074,128	184% 181%	6,724	5,111,581 44,124,224	15,601,378 39,500,809	90%	2.03	164%	246% 64%	2.54		

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Exhibit III

American Progressive Life & Health Insurance Company of New York Original Pricing Assumptions

Mortality

1983 Group Annuity Mortality (GAM) Table was used for form APRLTNQ

1983 GAM Table with selection was used for forms APRLTCP, APRLTCQ, CERT-NHO, NHO-700, PRNHOQ, QI-NHHH, and QI-NHO

1958 CSO Mortality Table was used for form A-PNH86

1994 GAM Table (40% Male, 60% Female) with no selection was used for forms HHC 1/98, PRNHO, and QHHC

110% of 1983 GAM Table grading linearly to 130% over 20 years (40% male, 60% female) was used for forms CERT-HHC, HHC-800, QC-HHC, and QI-HHC

1980 CSO Table E (40% Male, 60% Female) was used for forms CERT-NHHH and NHHH-700

Morbidity

Morbidity assumptions were derived from the statutory claim costs, with adjustments as needed in order to replicate original pricing lifetime loss ratios.

Interest Rate

6.75% for 10 years, declining linearly to 4.5% in years 20+ was used for forms APRLTCP, APRLTCQ, CERT-NHO, NHO-700, PRNHOQ, QI-NHHH, and QI-NHO

5.5% was used for form A-PNH86

6.5% was used for forms APRLTNQ, HHC 1/98, QHHC, and PRNHO

7% was used for forms CERT-HHC, HHC-800, QC-HHC, and QI-HHC

7% for 6 years, declining linearly to 5% in years 10+ was used for forms CERT-NHHH and NHHH-700

			Volunta	ry Termination	on Rates				
	Po	licy Form CE	RT-HHC, HH	C-800, QC-H	HC, and QI-H	НС			
	Lapse Rates								
Policy				Issue Age					
Year	< 57	57 - 61	62 - 66	67 - 71	72 - 76	77 - 81	82+		
1	23.0%	22.0%	21.0%	19.0%	17.0%	15.0%	13.0%		
2	16.0%	15.0%	14.0%	12.0%	10.0%	8.0%	7.0%		
3	13.0%	12.0%	11.0%	10.0%	9.0%	7.0%	6.5%		
4	11.5%	11.0%	10.0%	9.0%	8.0%	6.5%	6.0%		
5	10.0%	10.0%	9.5%	8.5%	7.5%	6.0%	6.0%		
6	9.0%	9.0%	9.0%	8.0%	7.0%	6.0%	6.0%		
7	8.0%	8.0%	8.0%	7.0%	6.5%	6.0%	6.0%		
8	7.0%	7.0%	7.0%	6.0%	6.0%	6.0%	6.0%		
9+	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%		

Exhibit III

American Progressive Life & Health Insurance Company of New York

Original Pricing Assumptions

Voluntary Termination Rates

	Policy Form APRLTNQ											
		Lapse	Rates									
		Issue Age										
Year	< 70	71 - 75	76 - 79	80+								
1	20.0%	16.0%	13.0%	10.0%								
2	15.0%	12.0%	10.0%	8.0%								
3	10.0%	8.0%	6.5%	5.0%								
4	5.0%	4.0%	3.3%	2.5%								
5+	4.0%	3.0%	2.5%	2.0%								

1	Form NHO
Policy	Lapse
Year	Rates
1	10.0%
2	8.0%
3	6.0%
4	5.0%
5+	4.0%

Policy Forms CERT-NHHH and NHHH-700							
Policy	Lapse						
Year	Rates						
1	15.68%						
2	13.00%						
3	8.00%						
4	8.00%						
5	8.00%						
6	7.00%						
7	6.00%						
8+	5.00%						

Policy Form A-PNH86							
Policy	Lapse						
Year	Rates						
1	22.9%						
2	12.0%						
3	7.0%						
4	7.0%						
5	7.0%						
6	6.0%						
7	5.0%						
8+	4.0%						

Policy Form HHC 1/98 and QHHC							
Policy	Lapse						
Year	Rates						
1	13.0%						
2	10.0%						
3	8.0%						
4	6.0%						
5+	5.0%						

Voluntary Termination Rates

Policy Forms APRLTCP, APRLTCQ, CERT-NHO, NHO-700, PRNHOQ, QI-NHHH, and QI-NHO

Male, 0 Day Elimination Period

	Lapse Rates												
Policy		Issue Age											
Year	< 35	35 - 39	40 - 42	43 - 47	48 - 57	58 - 62	63 - 69	70+					
1	28.0%	26.0%	25.0%	23.0%	14.0%	18.0%	23.0%	25.0%					
2	20.0%	19.0%	18.0%	14.0%	8.0%	11.0%	14.0%	18.0%					
3	18.0%	17.0%	15.0%	12.0%	6.0%	9.0%	12.0%	15.0%					
4	17.0%	16.0%	14.0%	11.0%	6.0%	8.0%	11.0%	14.0%					
5	16.0%	15.0%	13.0%	10.0%	5.0%	7.0%	10.0%	13.0%					
6	15.0%	14.0%	12.0%	9.0%	4.0%	6.0%	9.0%	12.0%					
7	14.0%	12.0%	11.0%	7.0%	4.0%	5.0%	7.0%	11.0%					
8	13.0%	11.0%	10.0%	6.0%	4.0%	4.0%	6.0%	10.0%					
9	10.0%	9.0%	8.0%	5.0%	4.0%	4.0%	5.0%	8.0%					
10	10.0%	9.0%	8.0%	5.0%	4.0%	4.0%	5.0%	8.0%					
11+	10.0%	9.0%	8.0%	5.0%	4.0%	4.0%	5.0%	8.0%					

Female, 0 Day Elimination Period

	Lapse Rates											
Policy		Issue Age										
Year	< 35	35 - 39	40 - 42	43 - 47	48 - 57	58 - 62	63 - 69	70+				
1	29.0%	28.0%	26.0%	24.0%	15.0%	20.0%	24.0%	26.0%				
2	21.0%	20.0%	19.0%	15.0%	9.0%	12.0%	15.0%	19.0%				
3	19.0%	18.0%	17.0%	13.0%	7.0%	11.0%	13.0%	17.0%				
4	18.0%	17.0%	16.0%	12.0%	6.0%	10.0%	12.0%	16.0%				
5	17.0%	16.0%	15.0%	11.0%	6.0%	8.0%	11.0%	15.0%				
6	16.0%	15.0%	14.0%	10.0%	5.0%	7.0%	10.0%	14.0%				
7	15.0%	14.0%	12.0%	9.0%	5.0%	6.0%	9.0%	12.0%				
8	14.0%	13.0%	11.0%	8.0%	4.0%	5.0%	8.0%	11.0%				
9	11.0%	10.0%	9.0%	6.0%	4.0%	5.0%	6.0%	9.0%				
10	12.0%	10.0%	9.0%	6.0%	4.0%	5.0%	6.0%	9.0%				
11+	12.0%	10.0%	9.0%	7.0%	4.0%	5.0%	7.0%	9.0%				

Voluntary Termination Rates

Policy Forms APRLTCP, APRLTCQ, CERT-NHO, NHO-700, PRNHOQ, QI-NHHH, and QI-NHO (continued)

Male, 90 Day Elimination Period

		Lapse Rates							
Policy		Issue Age							
Year	< 35	35 - 39	40 - 42	43 - 47	48 - 57	58 - 62	63 - 69	70+	
1	22.0%	21.0%	20.0%	19.0%	11.0%	15.0%	19.0%	20.0%	
2	16.0%	15.0%	14.0%	11.0%	6.0%	8.0%	11.0%	14.0%	
3	14.0%	13.0%	12.0%	9.0%	5.0%	7.0%	9.0%	12.0%	
4	13.0%	12.0%	11.0%	8.0%	5.0%	6.0%	8.0%	11.0%	
5	12.0%	11.0%	10.0%	7.0%	4.0%	5.0%	7.0%	10.0%	
6	11.0%	10.0%	9.0%	6.0%	3.0%	4.0%	6.0%	9.0%	
7	10.0%	9.0%	8.0%	5.0%	3.0%	4.0%	5.0%	8.0%	
8	9.0%	8.0%	7.0%	4.0%	3.0%	3.0%	4.0%	7.0%	
9	7.0%	6.0%	5.0%	3.0%	3.0%	3.0%	3.0%	5.0%	
10	7.0%	6.0%	5.0%	3.0%	3.0%	3.0%	3.0%	5.0%	
11+	7.0%	6.0%	5.0%	3.0%	3.0%	3.0%	3.0%	5.0%	

Female, 90 Day Elimination Period

				Lapse	Rates				
Policy		Issue Age							
Year	< 35	35 - 39	40 - 42	43 - 47	48 - 57	58 - 62	63 - 69	70+	
1	23.0%	22.0%	21.0%	20.0%	12.0%	16.0%	20.0%	21.0%	
2	17.0%	16.0%	15.0%	12.0%	7.0%	9.0%	12.0%	15.0%	
3	15.0%	14.0%	13.0%	10.0%	5.0%	8.0%	10.0%	13.0%	
4	14.0%	13.0%	12.0%	9.0%	5.0%	7.0%	9.0%	12.0%	
5	13.0%	12.0%	11.0%	8.0%	5.0%	6.0%	8.0%	11.0%	
6	12.0%	11.0%	10.0%	7.0%	4.0%	5.0%	7.0%	10.0%	
7	11.0%	10.0%	9.0%	6.0%	4.0%	4.0%	6.0%	9.0%	
8	10.0%	9.0%	8.0%	5.0%	3.0%	3.0%	5.0%	8.0%	
9	8.0%	7.0%	6.0%	4.0%	3.0%	3.0%	4.0%	6.0%	
10	8.0%	7.0%	6.0%	4.0%	3.0%	3.0%	4.0%	6.0%	
11+	8.0%	7.0%	6.0%	4.0%	3.0%	3.0%	4.0%	6.0%	

Voluntary Termination Rates

Policy Forms APRLTCP, APRLTCQ, CERT-NHO, NHO-700, PRNHOQ, QI-NHHH, and QI-NHO (continued)

Male, 180 Day Elimination Period

				Lapse	Rates			
Policy				Issu	e Age			
Year	< 35	35 - 39	40 - 42	43 - 47	48 - 57	58 - 62	63 - 69	70+
1	19.0%	18.0%	18.0%	16.0%	10.0%	13.0%	16.0%	18.0%
2	13.0%	13.0%	12.0%	9.0%	6.0%	7.0%	9.0%	12.0%
3	12.0%	11.0%	10.0%	8.0%	4.0%	6.0%	8.0%	10.0%
4	11.0%	10.0%	9.0%	7.0%	4.0%	5.0%	7.0%	9.0%
5	10.0%	9.0%	8.0%	6.0%	3.0%	5.0%	6.0%	8.0%
6	9.0%	8.0%	8.0%	5.0%	2.0%	4.0%	5.0%	8.0%
7	8.0%	7.0%	7.0%	4.0%	2.0%	3.0%	4.0%	7.0%
8	7.0%	7.0%	6.0%	4.0%	2.0%	2.0%	4.0%	6.0%
9	6.0%	5.0%	4.0%	3.0%	2.0%	2.0%	3.0%	4.0%
10	6.0%	5.0%	4.0%	3.0%	2.0%	2.0%	3.0%	4.0%
11+	6.0%	5.0%	4.0%	3.0%	2.0%	2.0%	3.0%	4.0%

Female, 180 Day Elimination Period

		Lapse Rates							
Policy		Issue Age							
Year	< 35	35 - 39	40 - 42	43 - 47	48 - 57	58 - 62	63 - 69	70+	
1	20.0%	19.0%	18.0%	17.0%	10.0%	14.0%	17.0%	18.0%	
2	14.0%	13.0%	13.0%	10.0%	6.0%	8.0%	10.0%	13.0%	
3	12.0%	12.0%	11.0%	9.0%	5.0%	7.0%	9.0%	11.0%	
4	12.0%	11.0%	10.0%	8.0%	4.0%	6.0%	8.0%	10.0%	
5	11.0%	10.0%	9.0%	7.0%	4.0%	5.0%	7.0%	9.0%	
6	10.0%	9.0%	8.0%	6.0%	3.0%	5.0%	6.0%	8.0%	
7	9.0%	8.0%	7.0%	5.0%	3.0%	4.0%	5.0%	7.0%	
8	8.0%	7.0%	7.0%	4.0%	2.0%	3.0%	4.0%	7.0%	
9	6.0%	6.0%	5.0%	4.0%	2.0%	3.0%	4.0%	5.0%	
10	6.0%	6.0%	5.0%	4.0%	2.0%	3.0%	4.0%	5.0%	
11+	6.0%	6.0%	5.0%	4.0%	2.0%	3.0%	4.0%	5.0%	

Exhibit IV

American Progressive Life & Health Insurance Company of New York Alternative 58/85 Test After Requested Increase All Policy Forms

Accumulated value of initial earned premium	150,349,514 x	65%	=	98,414,910
2a Accumulated value of earned premium 2b Accumulated value of prior premium rate schedule increases (2a - 1)	154,822,910 4.473.396 x	Q50/	_	3,802,386
25 Accumulated value of prior premium rate scriedule increases (2a - 1)	4,473,390 X	05/6	_	3,802,380
3 Present value of future projected initial earned premium	12,176,820 x	65%	=	7,970,632
4a Present value of future projected premium	33,202,283			
4b Present value of future projected premium in excess of the projected initial earned premiums (4a - 3)	21,025,462 x	85%	=	17,871,643
5 Lifetime Earned Premium Times Prescribed Factor: Sum of 1, 2b, 3, and 4b				128,059,572
6a Accumulated value of incurred claims without the inclusion of active life reserves				183,083,968
6b Present value of future projected incurred claims without the inclusion of active life reserves				65,150,031
7 Lifetime Incurred Claims with Rate Increase: Sum 6a and 6b				248,234,000
8 Test: 7 is not less than 5				Pass
All values are accumulated or discounted at the average maximum valuation interest rate for contract reserves of 4.5%. The future projected incurred claims (item 6b) were increased by 20% to reflect assumptions with moderately adverse experience Items 2a and 4a have been restated to reflect the Pennsylvania rate level. 65% represents the greater of the original anticipated lifetime loss ratio or 58% as prescribed in Pennsylvania Code 89a.118(g)(2).				

The assumptions for mortality, voluntary lapse, and morbidity were developed by Milliman based on historical experience through December 31, 2016 with policy termination experience through March 31, 2017. Where actual experience had low credibility or did not exist, industry experience was also used. The experience used to develop these assumptions includes historical experience of American Progressive Life & Health Insurance Company of New York (American Progressive). The methodology used to develop these assumptions is provided below.

Morbidity

The morbidity assumption was developed by creating claim costs from the Milliman 2014 *Long-Term Care Guidelines* (*Guidelines*) for each policy form or group of policy forms with similar plan designs. The *Guidelines* provide a flexible, but consistent, basis for the determination of claim costs for a wide variety of long-term care benefit packages. These rating structures can be used to anticipate future claim levels, evaluate past experience, and establish interrelationships between different long-term care coverages. Milliman analyzed nearly \$25 billion in long-term care insurance incurred claims to develop these *Guidelines*.

Salvage factors were applied to the claim costs to reflect the difference between actual charge levels and the daily benefit amount.

Applied to the *Guidelines* morbidity basis are multiplicative scalars reflecting actual experience. The morbidity scalars were developed for various cohorts by inspection of the progression of the historical to projected calendar year values and smoothed the transition of annual and cumulative loss ratios from the historical period to the projection period. In developing the current scalars, premiums were restated to reflect no prior increases to avoid recent nationwide rate increases lowering recent historical loss ratios.

Exhibit A provides the annual and cumulative loss ratios for the most recent five historical years and first five future projected years used in the development of the current morbidity scalars. Due to fluctuations in the historical incurred claims, we smoothed historical claim experience and also considered the cumulative loss ratios in setting the morbidity scalars. This exhibit shows the smooth transition from the historical to the projection period based on the pattern of the cumulative loss ratios as justification for the current morbidity scalars. This approach was necessary due to data limitations relating to accurately identifying policy duration of claim onset and is considered reasonable for this purpose. For cohorts that were not fully credible, the cohort scalar was credibility-weighted with the scalar of the aggregate-level experience. Exhibit A shows the loss ratios with the credibility-weighted scalar.

Persistency

Mortality

The mortality assumption for these forms is the 1994 Group Annuitant Mortality (GAM) table without selection or improvement with a 100% scalar applied. The 1994 GAM table was selected as it was the most conservative table for all forms required for reserve purposes.

The scalar is determined based on data through March 31, 2017 considering (1) the amount of premium on waiver and (2) the reasonability of the resulting ultimate lapse assumption. The amount of premium on waiver, is an indicator of the proportion of in-force insureds that are on claim status. Those on claim are expected to have higher mortality than those not on claim. Therefore, a higher percentage of premium on waiver (i.e. more policies in claim status relative to the total) is an indicator of higher overall mortality.

Benefit Exhaustion

A benefit exhaustion rate assumption is applied to policies with non-lifetime benefit periods additively in conjunction with the base lapse assumption below. Benefit exhaustion rates are based on industry experience and are shown in the following table:

Assumed Benefit Exhaustion Rates by Attained Age and Benefit Period

		khaustion	ai.	d Benefit Period		xhaustion
		ite				ate
Attained Age	1-4 Years	5-7 Years		Attained Age	1-4 Years	5-7 Years
<= 66	0.0000	0.0000		85	0.0111	0.0081
67	0.0001	0.0001		86	0.0135	0.0097
68 - 70	0.0002	0.0001		87	0.0163	0.0117
71	0.0003	0.0002		88	0.0198	0.0141
72	0.0004	0.0002		89	0.0241	0.0168
73	0.0005	0.0003		90	0.0293	0.0201
74	0.0006	0.0003		91	0.0353	0.0239
75	0.0008	0.0004		92	0.0422	0.0283
76	0.0010	0.0005		93	0.0500	0.0334
77	0.0012	0.0007		94	0.0586	0.0391
78	0.0020	0.0013		95	0.0681	0.0455
79	0.0028	0.0020		96	0.0786	0.0529
80	0.0038	0.0027		97	0.0900	0.0611
81	0.0048	0.0035		98	0.1020	0.0700
82	0.0060	0.0044		99	0.1150	0.0800
83	0.0075	0.0055		100	0.1291	0.0913
84	0.0091	0.0067		101+	0.1291	0.0913

Lapse Rates

Insureds that have elected a nonforfeiture (NF) benefit or triggered a contingent benefit upon lapse (CBUL) are excluded from the termination study as these policies cannot lapse in the future (only terminate due to death or benefit expiry). Therefore, they are excluded from the termination study to avoid skewing the results.

In developing the base lapse assumption from actual experience, a shock lapse rate assumption is applied to all policies that have received rate increases. The shock lapse rates are based on industry experience and are shown in the following table:

Assumed Historic Shock Lapse Rates

Rate Increase %	Shock Lapse Rate
0.01% to 9.99%	0.50%
10.00% to 19.99%	0.75%
20.00% to 29.99%	1.00%
30.00% to 49.99%	1.25%
50.00% to 500%	1.5% + (450% - (500% - Increase%)) / 450% x 13.5%
500.01%+	15.00%

An ultimate base lapse rate of 1.25% is used to project future experience for durations eight and later. This assumption was selected based on the results of a termination study that analyzed experience for the most recent six years, and the associated credibility.

The following table provides the calendar year 2011 through 2016 experience used to determine the lapse assumption. The derived base lapses are equal to 1 - (1 - total termination rate) / ((1 - expected mortality rate) x (1 - expected shock rate)) – expected benefit exhaustion rate. The expected mortality, benefit exhaustion, and shock lapse rates reflect those assumptions described above.

Calendar	Total Terminations		Expe Mort		Expe Shock		Bei	ected nefit ustion		d Base ose	
Year	Exposure	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2011	2,463	204	8.3%	136	5.5%	13	0.5%	9	0.4%	46	2.0%
2012	2,259	166	7.3%	132	5.8%	1	0.1%	9	0.4%	24	1.2%
2013	2,093	161	7.7%	129	6.1%	13	0.6%	8	0.4%	11	0.6%
2014	1,932	159	8.2%	123	6.4%	6	0.3%	9	0.4%	21	1.2%
2015	1,773	187	10.5%	120	6.8%	11	0.6%	8	0.5%	48	3.0%
2016	1,586	125	7.9%	112	7.1%	5	0.3%	8	0.5%	0	0.1%
Total ^[1]	12,106	1,002	8.3%	752	6.2%	49	0.4%	51	0.4%	149	1.4%

^[1] Column totals may not equal the sum of the rows due to rounding.

The derived lapse rate for 2015 is believed to be overstated as it is materially higher than the surrounding years and may include additional shock lapse associated with larger rate increases implemented in this year. Because the derived lapse rate for this year may be an outlier, the derived lapse rate for 2015 was not given full weight. The ultimate lapse rate was set to 1.25% based on judgment and consistency with the derived lapse rate using experience data through December 31, 2015.

A description of the assumed credibility measure is described at the end of this appendix.

Rate Increase Dependent Assumptions

Shock Lapse

The shock lapse rates are based on industry experience and are shown in the following table:

Assumed Projected Shock Lapse Rates

Rate Increase %	Shock Lapse Rate					
0.01% to 9.99%	0.50%					
10.00% to 19.99%	0.75%					
20.00% to 29.99%	1.00%					
30.00% to 49.99%	1.25%					
50.00% to 500%	1.5% + (450% - (500% - Increase%)) / 450% x 13.5%					
500.01%+	15.00%					

Reduced Benefit Options (RBO)

The reduction to premium and benefits due to RBO elections was derived from industry experience. We assume that those electing RBO will reduce their benefits so that premiums after the increase are closer to those before the increase. We assume that the percent reduction in premium corresponds to an equivalent percent reduction in claims. The reduction to premium and claims can then be determined as follows:

Reduction to premium and claims due to the election of RBO

= 1 – (Average premium level after the rate increase with RBO election / Premium level after the full rate increase without any RBO election), where

Average premium level after the rate increase with RBO election

= weighted average premium level of those assumed to elect RBO with those assumed to accept the full rate increase, excluding those who lapsed.

Adverse Selection

The adverse selection assumption was developed from the following formula and actuarial judgment. We assume that at the time of the rate increase, policyholders that lapse or elect to reduce benefits will be selective in that their relative morbidity is 25% higher than that of the remaining pool.

PoolMorb = AdvSelMorb x [(1 – Additional Lapse – Reduced Benefits)

+ (1 - 25%) x (Additional Lapse) + (1 - 25%) x Reduced Benefits], where

PoolMorb = morbidity of the pool before the rate increase = 1.0

AdvSelMorb = adverse morbidity of the remaining pool after the rate increase due to selective lapses

Solving the above for the adverse selection component results in the following formula:

AdvSelMorb = 1 / (1 – 25% x Additional Lapse – 25% x Reduced Benefits)

Credibility

The methodology employed to develop the assumptions considers actual historical experience and its associated credibility. The credibility percentage for each assumption was determined as (Number of Events / Credibility Threshold)^{1/2}, with events defined as policy terminations, deaths, derived voluntary lapses, or claims. A credibility standard of a 90% confidence interval for the number of events with an error that varies by event was chosen. The table below provides the confidence interval and criterion for full credibility.

Events	Credibility Standard Confidence Interval	Credibility Threshold
Policy Termination	+/-5.0%	1,082
Death	+/-7.5%	481
Derived Voluntary Lapse	+/-10.0%	271
Claims	+/-10.0%	271

Exhibit A-a American Progressive Life & Health Insurance Company of New York Loss Ratios Used to Develop Morbidity Scalar Nationwide Experience Restated to No Prior Increases

Benefit Period Three Years or Less

				Ratio of	Successive
Calendar	Loss Ratios		Claim	Loss	Ratios
Year	Annual	Cumulative	Count	Annual	Cumulative
2012	80%	56%	26		
2013	112%	57%	31	1.39	1.02
2014	140%	58%	25	1.25	1.03
2015	98%	59%	21	0.70	1.01
2016	208%	61%	18	2.13	1.03
2017	181%	63%		0.87	1.02
2018	200%	64%		1.11	1.02
2019	221%	65%		1.10	1.02
2020	244%	67%		1.10	1.02
2021	269%	68%		1.10	1.02
	5 Year Clain	n Count Total:	121		
		Credibility:	67%		

Exhibit A-b American Progressive Life & Health Insurance Company of New York Loss Ratios Used to Develop Morbidity Scalar Nationwide Experience Restated to No Prior Increases Benefit Period Over Three Years

				Ratio of S	Successive	
Calendar	r Loss Ratios Claim		Claim	Loss Ratios		
Year	Annual	Cumulative	Count	Annual	Cumulative	
2012	215%	154%	64			
2013	296%	159%	60	1.38	1.03	
2014	284%	162%	51	0.96	1.02	
2015	235%	164%	43	0.82	1.01	
2016	454%	170%	37	1.94	1.03	
2017	341%	173%		0.75	1.02	
2018	366%	176%		1.08	1.02	
2019	392%	178%		1.07	1.02	
2020	418%	181%		1.07	1.01	
2021	444%	183%		1.06	1.01	
	5 Year Clain	n Count Total:	255	_		
		Credibility:	97%			

Supplement to the Actuarial Memorandum January 30, 2018

Product
Comprehensive Long-Term Care
Comprehensive Long-Term Care
Home Health Care Only
Home Health Care Only

Number PRNHO, et al. PRNHOQ, et al. HHC 1/98, et al. QHHC, et al.

1. Purpose of Filing

This supplement has been prepared for the purpose of demonstrating the compliance of the requested rate increase with Title 40 P.S. Insurance Section 3801.303(c) and (e) and Reg. 89.83 of the Insurance Regulations for the state of Pennsylvania. It may not be appropriate for other purposes.

2. Demonstration of Compliance with Title 40 P.S. Section 3801.303

(c) and (e): We believe that we comply with these subsections of the regulation by submitting these rates before they are being used.

3. Demonstration of Compliance with Reg. 89.83

- 89.83 (a): This subsection requires no action.
- 89.83 (b): This subsection is not applicable since this filing is not for rates for new policy forms.
- 89.83 (c): Revision of Current Rates
- (1): This rate increase filing complies with the minimum loss ratio requirement of 60%, as specified in Reg. 89a.117.
- (2): Section 2 of the attached Actuarial Memorandum provides a description of benefits. A copy of the affected policy forms may be provided upon request.
- (2)(i): The primary reason this business is in need of a premium rate increase is emerging experience running more adverse than expected in pricing. A rate increase is considered an effective way to reduce projected losses.

The company analyzed nationwide experience by benefit period (BP) to better align the rate increase with the adverse experience. The company is requesting an amount justified on each BP cohort, subject to a 100% maximum. For this purpose a rate increase is considered justified to the extent that the actual-to-expected lifetime loss ratio exceeds 1.00, when historical incurred claims are capped at the expected level. Benefit periods of three years or less are defined as those that do not exceed three years or \$250,000. Based on nationwide experience restated to this state's rate history (as stated below), the company is requesting the increases shown in the following table:

Cohort	Requested Rate Increase
BP three years or less	55%
BP over three years	100%

The company has been actively monitoring experience and requesting increases since 2012 in an effort to alleviate the poor performance on this block of business. Although a larger rate increase is currently supportable, American Progressive is requesting an average 76% rate increase at this time.

Five increases have been approved and implemented on the above-listed policy forms and associated riders.

- 1. A 15% increase was approved in November 2012 and implemented beginning February 2013.
- 2. A 15% increase was approved in April 2014 and implemented beginning June 2014.
- 3. A 15% increase was approved in May 2015 and implemented beginning July 2015.
- 4. A 12% increase was approved in July 2016 and implemented beginning September 2016.
- 5. A 15% increase was approved in June 2017 and implemented beginning September 2017.

No policyholder received more than one increase in a 12-month period.

Supplement to the Actuarial Memorandum January 30, 2018

The company is not currently issuing new business on any long-term care policy forms. Therefore, the requirement to cap the renewal premium rate schedule by the new business rate schedules is not applicable.

Existing rates and revised rates are enclosed with this filing as prepared by American Progressive. Please note that the actual rates implemented may vary from those shown slightly due to implementation rounding algorithms.

Attachment 1 to this supplement displays nationwide experience showing earned premium and incurred claims, both with and without the requested rate increase. Attachment 2 to this supplement displays nationwide experience showing written premium and paid claims, both with and without the requested rate increase. Written premiums are not available prior to 1996 and were estimated based on the portion of written premiums from 1996 through 2012 relative to earned premiums. The premiums in Attachments 1 and 2 to this supplement have been restated to reflect the Pennsylvania rate level.

Attachment 3 provides Pennsylvania-specific experience showing earned premium and incurred claims, both with and without the requested rate increase. Attachment 4 provides Pennsylvania-specific experience showing written premium and paid claims, both with and without the requested rate increase. Please note that Pennsylvania-specific experience is not considered fully credible, but is being provided as required.

(2)(ii)(A): In Pennsylvania, there has been a cumulative increase of 96% implemented on the above-listed forms. These increases were implemented from 2013 through 2017.

(2)(ii)(B): Table 1 shows the commission scales by policy duration. All commissions are paid on the original gross premium. There are no commissions paid on waived premium or rate increase premium. A one-time \$25 fee is 100% commissionable to the marketing organization. The Direct Writing Agent commission cannot exceed 50% in the first policy year and 10% in renewal years.

Table 1
Commission Rates by Issue Age

	Commodition reactor by recent rege										
Policy		Issue Age									
Year	<55	55-59	60-64	65-69	70-74	75-79	80-85				
1 ^[1]	95.0%	90.0%	85.0%	80.0%	75.0%	70.0%	65.0%				
2-3	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%				
4-10	17.5%	17.5%	17.5%	17.5%	17.5%	17.5%	17.5%				
11+ ^[2]	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%				

[1] For PRNHOQ, et al. policies issued on or after September 16, 2002, first year commissions were 5% higher. [2] 17.5% non-vested service fee in years 11+ assumed to equate to 7.0% effective rate.

(2)(ii)(C)(I): Premiums earned and written since inception for nationwide experience can be found in Attachments 1 and 2 to this supplement, respectively. Premiums earned and written since inception for Pennsylvania-specific experience can be found in Attachments 3 and 4 to this supplement, respectively. Attachment 5 provides reserve balances and the calculation basis for both nationwide and Pennsylvania-specific experience. Please note that Pennsylvania-specific experience is not considered fully credible, but is being provided as required.

(2)(ii)(C)(II): Claims incurred and paid since inception for nationwide experience can be found in Attachments 1 and 2 to this supplement, respectively. Claims incurred and paid since inception for Pennsylvania-specific experience can be found in Attachments 3 and 4 to this supplement, respectively. Please note that Pennsylvania-specific experience is not considered fully credible, but is being provided as required.

Attachments 6 and 7 provide a durational loss ratio analysis for nationwide and Pennsylvania-specific experience, respectively. Please note that Pennsylvania-specific experience is not considered fully credible, but is being provided as required. The premiums in Attachment 6 to this supplement have been restated to reflect the Pennsylvania rate level.

Supplement to the Actuarial Memorandum January 30, 2018

(2)(ii)(D): We understand that we have provided information sufficient to support the rate increase requested in this filing.

(2)(iii): We believe that data used in this rate increase filing is in agreement with those used in the annual statement filed with the Department.

89.83 (d): Proposed rate tables intended to comply with this subsection are included with this filing as prepared by American Progressive.

Attachment 1 American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year Nationwide Experience Before Requested Increase All Policy Forms All Benefit Periods

Using Current Assumptions Using Pricing Assumption	Incurred Loss Ratio 17% 21% 34% 51% 66% 66% 76% 46% 39%	Expected H = C / G Actual-to- Expected Ratio 0.60 0.68 0.57 0.63 0.67 0.69 0.71	Cum I Actual at the Current Rate (on Col C) 10% 13% 16% 18% 20% 23%	Expected at the Pricing Rate (on Col G) 17% 20% 27% 30% 33%	K = I / J Actual-to- Expected Ratio 0.60 0.66 0.59 0.60	Current Rate 5.2% 5.2%	Rates ^[2] M Pricing Rate 5.5%
Calendar Year Farmed Incurred Loss Ratio Number of Lives Premium Incurred Loss Ratio Number of Lives Premium Glaims Incurred Incurred Premium Glaims Incurred Incurred Incurred Premium Glaims Incurred Incurre	Incurred Loss Ratio 17% 21% 34% 39% 44% 51% 58% 66% 76% 46%	Actual-to- Expected Ratio 0.60 0.68 0.57 0.63 0.67 0.69 0.71	Current Rate (on Col C) 10% 13% 16% 18% 20%	Expected at the Pricing Rate (on Col G) 17% 20% 27% 30%	Actual-to- Expected Ratio 0.60 0.66 0.59	Current Rate 5.2% 5.2%	Pricing Rate
1987 53,316 5,583 10% 34,859 6,089 1988 125,497 17,870 14% 70,855 14,852 1989 146,010 28,276 19% 111,056 38,047 1990 141,609 34,628 24% 88,484 34,137 1991 132,897 39,487 30% 75,485 33,275 1992 124,117 43,499 35% 65,647 33,258	17% 21% 34% 39% 44% 51% 66% 76% 46%	0.60 0.68 0.57 0.63 0.67 0.69 0.71	10% 13% 16% 18% 20%	17% 20% 27% 30%	0.60 0.66 0.59	5.2% 5.2%	
1988 125,497 17,870 14% 70,855 14,852 1989 146,010 28,276 19% 111,056 38,047 1990 141,609 34,628 24% 88,484 34,137 1991 132,897 39,487 30% 75,485 33,275 1992 124,117 43,499 35% 65,647 33,258	21% 34% 39% 44% 51% 58% 66% 76% 46%	0.68 0.57 0.63 0.67 0.69 0.71	13% 16% 18% 20%	20% 27% 30%	0.66 0.59	5.2%	
1989 146,010 28,276 19% 111,056 38,047 1990 141,609 34,628 24% 88,484 34,137 1991 132,897 39,487 30% 75,485 33,275 1992 124,117 43,499 35% 65,647 33,258	39% 44% 51% 58% 66% 76% 46%	0.57 0.63 0.67 0.69 0.71	18% 20%	30%			5.5%
1991 132,897 39,487 30% 75,485 33,275 1992 124,117 43,499 35% 65,647 33,258	44% 51% 58% 66% 76% 46%	0.67 0.69 0.71	20%		0.60	5.1%	5.5%
1992 124,117 43,499 35% 65,647 33,258	51% 58% 66% 76% 46%	0.69 0.71		33%	0.63	5.1% 5.0%	5.5% 5.5%
	58% 66% 76% 46%	0.71		35%	0.65	4.9%	5.5%
	76% 46%		25%	37%	0.66	4.9%	5.5%
1994 102,209 48,795 48% 49,533 32,844 1995 91,988 51,285 56% 43,179 32,661	46%	0.72	27% 29%	39% 41%	0.68 0.69	4.8% 4.7%	5.5% 5.5%
1995 91,988 51,285 56% 43,179 32,661 1996 526,244 137,707 26% 260,335 118,991	20%	0.57	28%	42%	0.66	4.7%	6.5%
1997 1,395,816 278,631 20% 820,937 323,013		0.51	25%	41%	0.61	4.7%	6.6%
1998 2,742,353 882,834 32% 1,557,366 631,054 1999 3,095,715 674,267 22% 2,347,160 1,015,248	41% 43%	0.79 0.50	28% 26%	41% 42%	0.69 0.62	4.6% 4.6%	6.6% 6.6%
2000 3,932,736 3,029,659 77% 3,482,131 1,522,888	44%	1.76	40%	42%	0.94	4.5%	6.6%
2001 4,979,085 3,151,885 63% 4,507,414 1,973,354	44%	1.45	46%	43%	1.07	4.5%	6.6%
2002 5,880,873 5,669,560 96% 5,335,626 2,334,014 Historical 2003 6,592,555 4,904,594 74% 5,958,007 2,551,779	44% 43%	2.20 1.74	57% 60%	43% 43%	1.32 1.40	4.4% 4.4%	6.5% 6.5%
Experience 2004 6,427,301 7,574,908 118% 5,603,022 2,531,331	45%	2.61	69%	43%	1.58	4.3%	6.5%
2005 5,982,078 5,980,402 100% 4,977,763 2,489,022	50%	2.00	72%	44%	1.64	4.2%	6.5%
2006 5,553,400 5,785,463 104% 4,448,332 2,449,380 2007 5,266,652 6,083,832 116% 3,993,643 2,402,832	55% 60%	1.89 1.92	75% 78%	45% 46%	1.67 1.70	4.1% 4.2%	6.5% 6.5%
2008 4,969,690 8,003,012 161% 3,583,748 2,343,350	65%	2.46	84%	47%	1.78	4.2%	6.5%
2009 4,564,276 12,883,734 282% 3,217,801 2,277,020 2010 4,26554 8,246526 195% 2,874,277 2,203,786	71% 77%	3.99 2.54	95% 100%	48% 49%	1.97 2.03	4.2% 4.2%	6.5% 6.4%
2010 4,226,334 6,246,326 135% 2,674,277 2,203,769 2011 3,694,553 10,397,492 281% 2,564,985 2,130,428	83%	3.39	107%	50%	2.03	4.2%	6.4%
2012 3,602,368 5,830,519 162% 2,281,143 2,055,140	90%	1.80	108%	51%	2.12	4.3%	6.4%
2013 3,688,754 7,283,178 197% 2,018,435 1,978,104 2014 3,762,176 6,645,780 177% 1,780,037 1,900,640	98% 107%	2.01 1.65	111% 113%	52% 53%	2.14 2.15	4.4% 4.5%	6.3% 6.3%
2015 3,757,799 4,626,738 123% 1,564,572 1,823,836	117%	1.06	114%	54%	2.12	4.3%	6.3%
2016 3,788,700 8,334,482 220% 1,458 1,370,672 1,749,713	128%	1.72	117%	54%	2.14	3.9%	6.2%
2017 3,897,066 6,058,345 155% 1,313 1,196,924 1,678,452 2018 3,585,772 5,827,356 163% 1,187 1,041,898 1,610,923	140% 155%	1.11 1.05	118% 119%	55% 56%	2.13 2.12	4.4% 4.4%	6.1% 6.1%
2019 3,298,545 5,576,798 169% 1,069 904,186 1,546,606	171%	0.99	120%	56%	2.12	4.4%	6.0%
2020 2,926,925 5,318,749 182% 959 782,369 1,485,914 2021 2,584,575 5,036,667 195% 856 675,014 1,428,526	190%	0.96	121%	57%	2.11	4.4%	6.0%
2021 2,584,575 5,036,667 195% 856 675,014 1,428,526 2022 2,271,279 4,739,116 209% 761 580,752 1,374,597	212% 237%	0.92 0.88	122% 123%	58% 58%	2.11 2.10	4.4% 4.4%	5.9% 5.8%
2023 1,986,488 4,443,537 224% 673 498,280 1,323,774	266%	0.84	123%	59%	2.10	4.4%	5.8%
Projected 2024 1,729,317 4,144,264 240% 593 426,351 1,274,747 200 363,811 1,227,817	299% 337%	0.80 0.76	124% 125%	59% 60%	2.10 2.10	4.4% 4.4%	5.7% 5.7%
Future 2026 1,292,979 3,569,157 276% 454 309,583 1,181,350	382%	0.70	126%	60%	2.10	4.4%	5.6%
Experience 2027 1,110,930 3,295,608 297% 395 262,688 1,135,250	432%	0.69	127%	61%	2.09	4.4%	5.6%
(40 Years) 2028 950,709 3,039,984 320% 342 222,242 1,089,776 2029 810,457 2,801,281 346% 295 187,436 1,043,613	490% 557%	0.65 0.62	127% 128%	61% 61%	2.09	4.4% 4.5%	5.5% 5.5%
2030 688,438 2,580,685 375% 253 157,559 996,634	633%	0.59	129%	62%	2.09	4.6%	5.4%
2031 582,745 2,376,576 408% 217 131,974 947,552 2032 491,690 2,185,441 444% 185 110,119 896,017	718% 814%	0.57 0.55	129% 130%	62% 62%	2.09 2.09	4.7% 4.7%	5.4% 5.4%
2032 491,090 2,163,441 444% 105 110,119 696,017 2033 413,601 2,012,250 487% 158 91,499 843,155	921%	0.53	130%	62%	2.09	4.7%	5.4%
2034 346,887 1,855,698 535% 134 75,686 788,815	1042%	0.51	130%	63%	2.08	4.9%	5.3%
2035 290,091 1,710,265 590% 113 62,300 733,118 2036 241,894 1,573,144 650% 96 51,009 675,996	1177% 1325%	0.50 0.49	131% 131%	63% 63%	2.08 2.08	4.9% 5.0%	5.3% 5.2%
2036 241,694 1,573,144 650% 96 51,009 673,996 2037 201,119 1,441,531 717% 81 41,530 617,649	1487%	0.49	131%	63%	2.08	5.1%	5.2%
2038 166,754 1,318,913 791% 68 33,605 559,511	1665%	0.48	131%	63%	2.08	5.1%	5.2%
2039 137,845 1,204,700 874% 57 27,010 502,036 2040 113,603 1,097,936 966% 47 21,557 445,790	1859% 2068%	0.47 0.47	132% 132%	63% 63%	2.08 2.08	5.1% 5.2%	5.2% 5.2%
2041 93,306 995,471 1067% 39 17,074 391,616	2294%	0.47	132%	64%	2.08	5.2%	5.1%
2042 76,363 895,181 1172% 33 13,415 339,711 2043 62,257 800,440 1286% 27 10,451 291,316	2532%	0.46 0.46	132% 132%	64% 64%	2.08 2.08	5.2% 5.3%	5.1% 5.1%
2043 62,257 800,440 1286% 27 10,451 291,316 2044 50,542 712,700 1410% 22 8,069 246,777	2787% 3058%	0.46	132%	64%	2.08	5.3%	5.1% 5.1%
2045 40,850 631,584 1546% 18 6,172 206,254	3341%	0.46	132%	64%	2.08	5.3%	5.1%
2046 32,849 556,519 1694% 15 4,676 170,047 2047 26,284 486,485 1851% 12 3,508 138,029	3637% 3935%	0.47 0.47	132% 132%	64% 64%	2.08 2.08	5.3% 5.4%	5.1% 5.1%
2047 26,264 486,485 1851% 12 3,508 138,029 2048 20,911 422,416 2020% 10 2,605 110,519	4242%	0.47	132%	64%	2.08	5.4%	5.1%
2049 16,533 367,050 2220% 8 1,915 87,227	4554%	0.49	133%	64%	2.08	5.4%	5.2%
2050	4867% 5185%	0.50 0.51	133% 133%	64% 64%	2.08 2.08	5.4% 5.4%	5.2% 5.3%
2052 7,841 226,338 2886% 4 717 39,326	5488%	0.53	133%	64%	2.08	5.4%	5.3%
2053 6,020 187,198 3110% 3 506 29,380	5807%	0.54	133%	64%	2.08	5.5%	5.4%
2054 4,576 153,872 3363% 2 354 21,744 2055 3,448 124,562 3613% 2 245 15,936	6149% 6506%	0.55 0.56	133% 133%	64% 64%	2.08 2.08	5.5% 5.5%	5.4% 5.5%
2056 2,571 99,250 3861% 1 168 11,603	6906%	0.56	133%	64%	2.08	5.5%	5.6%
History 89 460 596 116 721 018 130% 65 143 508 39 063 180	60%	2.18	117%	54%	2.14		
Future 32,085,787 84,307,666 263% 11,030 8,327,655 27,627,030	332%	0.79	226%	270%	0.84		
Lifetime 121,546,383 201,028,684 165% 73,471,163 66,690,210	91%	1.82	133%	64%	2.08		

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

American Progressive Life & Health Insurance Company of New York Actual-to-Expected Experience by Calendar Year

Nationwide Experience After Requested Increase and Assumed Implementation Date of September 1, 2018

All Policy Forms

All Benefit Periods

			Actual or Project	cted Experience		Ex	pected Experience	e	Actual-to-				Annu	
			using Current	Assumptions			Pricing Assump		Expected	Cumi	lative Loss Ratio		Interest	Rates ^[2]
		A	В	C = B / A	D	E	F	G = F / E	H = C / G	I	J	K = I / J	L	M
									Actual to	A stud at the	Even a stand at the	Actual to		
	Calendar	Farned	Incurred	Incurred	End of Year	Farned	Incurred	Incurred	Actual-to- Expected	Actual at the Current Rate	Expected at the Pricing Rate	Actual-to- Expected	Current	Pricing
	Year	Premium ^[1]	Claims	Loss Ratio	Number of Lives	Premium	Claims	Loss Ratio	Ratio	(on Col C)	(on Col G)	Ratio	Rate	Rate
	1987	53,316	5.583	10%	realiber of Lives	34.859	6,089	17%	0.60	10%	17%	0.60	5.2%	5.5%
	1988	125,497	17,870	14%		70,855	14,852	21%	0.68	13%	20%	0.66	5.2%	5.5%
	1989	146,010	28,276	19%		111,056	38,047	34%	0.57	16%	27%	0.59	5.1%	5.5%
	1990	141,609	34,628	24%		88,484	34,137	39%	0.63	18%	30%	0.60	5.1%	5.5%
	1991	132,897	39,487	30%		75,485	33,275	44%	0.67	20%	33%	0.63	5.0%	5.5%
	1992 1993	124,117 113,273	43,499 46,393	35% 41%		65,647 57.004	33,258 33,095	51% 58%	0.69 0.71	23% 25%	35% 37%	0.65 0.66	4.9% 4.9%	5.5% 5.5%
	1993	102,209	48,795	48%		49.533	32,844	66%	0.71	27%	39%	0.68	4.9%	5.5%
	1995	91,988	51,285	56%		43,179	32,661	76%	0.74	29%	41%	0.69	4.7%	5.5%
	1996	526,244	137,707	26%		260,335	118,991	46%	0.57	28%	42%	0.66	4.7%	6.5%
	1997	1,395,816	278,631	20%		820,937	323,013	39%	0.51	25%	41%	0.61	4.7%	6.6%
	1998	2,742,353	882,834	32%		1,557,366	631,054	41%	0.79	28%	41%	0.69	4.6%	6.6%
	1999 2000	3,095,715 3,932,736	674,267 3.029,659	22% 77%		2,347,160 3,482,131	1,015,248 1,522,888	43% 44%	0.50 1.76	26% 40%	42% 42%	0.62	4.6% 4.5%	6.6% 6.6%
	2000	4,979,085	3,151,885	63%		4,507,414	1,973,354	44%	1.45	46%	43%	1.07	4.5%	6.6%
	2002	5,880,873	5,669,560	96%		5,335,626	2,334,014	44%	2.20	57%	43%	1.32	4.4%	6.5%
Historical	2003	6,592,555	4,904,594	74%		5,958,007	2,551,779	43%	1.74	60%	43%	1.40	4.4%	6.5%
Experience	2004	6,427,301	7,574,908	118%		5,603,022	2,531,331	45%	2.61	69%	43%	1.58	4.3%	6.5%
	2005	5,982,078	5,980,402	100%		4,977,763	2,489,022	50%	2.00	72%	44%	1.64	4.2%	6.5%
	2006 2007	5,553,400 5,266,652	5,785,463 6,083,832	104% 116%		4,448,332 3,993,643	2,449,380 2,402,832	55% 60%	1.89 1.92	75% 78%	45% 46%	1.67 1.70	4.1% 4.2%	6.5% 6.5%
	2007	4,969,690	8,003,012	161%		3,583,748	2,343,350	65%	2.46	84%	47%	1.78	4.2%	6.5%
	2009	4,564,276	12,883,734	282%		3,217,801	2,277,020	71%	3.99	95%	48%	1.97	4.2%	6.5%
	2010	4,226,554	8,246,526	195%		2,874,277	2,203,786	77%	2.54	100%	49%	2.03	4.2%	6.4%
	2011	3,694,553	10,397,492	281%		2,564,985	2,130,428	83%	3.39	107%	50%	2.12	4.3%	6.4%
	2012	3,602,368	5,830,519	162%		2,281,143	2,055,140	90%	1.80	108%	51%	2.12	4.3%	6.4%
	2013 2014	3,688,754	7,283,178	197% 177%		2,018,435	1,978,104	98% 107%	2.01	111% 113%	52%	2.14	4.4% 4.5%	6.3%
	2014	3,762,176 3,757,799	6,645,780 4.626,738	123%		1,780,037 1,564,572	1,900,640 1,823,836	117%	1.65 1.06	113%	53% 54%	2.15 2.12	4.5%	6.3% 6.3%
	2016	3,788,700	8,334,482	220%	1,458	1,370,672	1,749,713	128%	1.72	117%	54%	2.14	3.9%	6.2%
	2017	3,897,066	6,058,345	155%	1,313	1,196,924	1,678,452	140%	1.11	118%	55%	2.13	4.4%	6.1%
	2018	3,664,777	5,827,144	159%	1,186	1,041,898	1,610,923	155%	1.03	119%	56%	2.12	4.4%	6.1%
	2019	4,769,100	5,492,638	115%	1,046	904,186	1,546,606	171%	0.67	118%	56%	2.10	4.4%	6.0%
	2020 2021	4,787,878 4,229,147	5,093,950 4.809.809	106% 114%	935 835	782,369 675,014	1,485,914 1,428,526	190% 212%	0.56 0.54	118% 118%	57% 58%	2.07	4.4%	6.0% 5.9%
	2021	3,717,785	4,809,809	121%	742	580,752	1,374,597	237%	0.54	118%	58%	2.05	4.4%	5.8%
	2023	3,252,926	4,224,012	130%	656	498,280	1,323,774	266%	0.49	118%	59%	2.01	4.4%	5.8%
	2024	2,833,142	3,930,748	139%	578	426,351	1,274,747	299%	0.46	119%	59%	2.00	4.4%	5.7%
Projected	2025	2,456,543	3,646,626	148%	507	363,811	1,227,817	337%	0.44	119%	60%	1.99	4.4%	5.7%
Future	2026	2,120,861	3,370,420	159%	443	309,583	1,181,350	382%	0.42	119%	60%	1.98	4.4%	5.6%
Experience	2027	1,823,633	3,105,463	170%	385	262,688	1,135,250	432%	0.39	119%	61%	1.97	4.4%	5.6%
(40 Years)	2028 2029	1,561,996 1,332,900	2,858,664 2,628,864	183% 197%	333 287	222,242 187,436	1,089,776 1,043,613	490% 557%	0.37 0.35	120% 120%	61% 61%	1.97 1.96	4.4% 4.5%	5.5% 5.5%
	2030	1,133,512	2,417,016	213%	247	157,559	996,634	633%	0.34	120%	62%	1.96	4.6%	5.4%
	2031	960,703	2,221,517	231%	212	131,974	947,552	718%	0.32	121%	62%	1.95	4.7%	5.4%
	2032	811,723	2,039,018	251%	181	110,119	896,017	814%	0.31	121%	62%	1.95	4.7%	5.4%
	2033	683,844	1,874,030	274%	154	91,499	843,155	921%	0.30	121%	62%	1.95	4.8%	5.3%
	2034 2035	574,469	1,725,220	300% 330%	131 110	75,686	788,815 733,118	1042% 1177%	0.29	122%	63% 63%	1.94	4.9% 4.9%	5.3%
	2035	481,233 401,991	1,587,326 1,457,750	363%	93	62,300 51,009	675,996	1325%	0.28 0.27	122% 122%	63%	1.94 1.94	4.9% 5.0%	5.3% 5.2%
	2037	334,839	1,333,829	398%	78	41,530	617,649	1487%	0.27	122%	63%	1.94	5.1%	5.2%
	2038	278,140	1,218,677	438%	66	33,605	559,511	1665%	0.26	122%	63%	1.93	5.1%	5.2%
	2039	230,347	1,111,663	483%	55	27,010	502,036	1859%	0.26	123%	63%	1.93	5.1%	5.2%
	2040	190,187	1,011,831	532%	46	21,557	445,790	2068%	0.26	123%	63%	1.93	5.2%	5.2%
	2041 2042	156,491	916,285 823,031	586% 641%	38 32	17,074	391,616 339,711	2294% 2532%	0.26	123% 123%	64% 64%	1.93	5.2% 5.2%	5.1% 5.1%
	2042	128,303 104,784	823,031 735,122	641% 702%	32 26	13,415 10,451	339,711 291,316	2532% 2787%	0.25	123% 123%	64%	1.93	5.2%	5.1% 5.1%
	2043	85,210	653.833	767%	21	8.069	246,777	3058%	0.25	123%	64%	1.93	5.3%	5.1%
	2045	68,986	578,804	839%	18	6,172	206,254	3341%	0.25	123%	64%	1.93	5.3%	5.1%
	2046	55,564	509,505	917%	14	4,676	170,047	3637%	0.25	123%	64%	1.93	5.3%	5.1%
	2047	44,532	444,955	999%	12	3,508	138,029	3935%	0.25	123%	64%	1.93	5.4%	5.1%
	2048	35,484	385,990	1088%	9	2,605	110,519	4242%	0.26	123%	64%	1.93	5.4%	5.2%
	2049 2050	28,098 22,108	335,078 289,174	1193% 1308%	7	1,915 1,394	87,227 67.850	4554% 4867%	0.26 0.27	123% 123%	64% 64%	1.93 1.93	5.4% 5.4%	5.2% 5.2%
	2050	17,274	289,174	1308%	5	1,394	52,078	5185%	0.27	123%	64%	1.93	5.4%	5.2%
	2052	13,388	206,101	1539%	4	717	39,326	5488%	0.28	123%	64%	1.93	5.4%	5.3%
	2053	10,293	170,332	1655%	3	506	29,380	5807%	0.28	123%	64%	1.93	5.5%	5.4%
	2054	7,837	139,904	1785%	2	354	21,744	6149%	0.29	123%	64%	1.93	5.5%	5.4%
	2055	5,914	113,180	1914%	2	245	15,936	6506%	0.29	123%	64%	1.93	5.5%	5.5%
	2056	4,417	90,126	2041%	1	168	11,603	6906%	0.30	123%	64%	1.93	5.5%	5.6%
Histo	orv	89,460,596	116,721,018	130%		65,143,508	39,063,180	60%	2.18	117%	54%	2.14		
Futu	ıre	47,317,426	80,197,524	169%	10,819	8,327,655	27,627,030	332%	0.51	151%	270%	0.56		
Lifetii	me	136,778,022	196,918,543	144%		73,471,163	66,690,210	91%	1.59	123%	64%	1.93		

^[1] Premium restated to reflect the Pennsylvania rate level.
[2] Represents the average interest rate that is used to accumulate or discount for the period between a given calendar year and the valuation date.

Attachment 2 American Progressive Life & Health Insurance Company of New York Nationwide Written Premium and Paid Claim Experience Before Requested Increase All Policy Forms All Benefit Periods

					Loss Ratio D	emonstration				Interest Ra	ite Factors
				Interest				nterest		Calendar Year	Mid-Year
	Calendar	Written	Paid	Loss	Accumulated	Written	Paid	Loss	Accumulated	Effective	Disc / Accum
	Year ^[1] 1987	Premium ^[2]	Claims 631	Ratio 1%	Loss Ratio 1%	Premium ^[2]	Claims	Ratio 1%	Loss Ratio 1%	Int Rate	Factor 4.501
	1987	54,346 127,922	3,425	3%	2%	244,611 539,687	2,841 14,449	3%	2%		4.218
	1989	148,831	8,485	6%	4%	588,547	33,553	6%	4%	5.1%	3.954
	1990	144,345	14,453	10%	6%	535,032		10%	5%	5.1%	3.706
	1991	135,464	20,511	15%	8%	470,645	71,261	15%	7%	5.0%	3.474
	1992	126,515	26,255	21%	10%	412,002	85,500	21%	9%	4.9%	3.256
	1993	115,461	31,334	27%	12%	352,440	95,646	27%	11%		3.052
	1994	104,183	35,602	34%	15%	298,083	101,863	34%	13%	4.8%	2.861
	1995 1996	93,765	39,325 53,521	42% 5%	17% 11%	253,059 2,591,640	106,133 137,119	42% 5%	15% 11%	4.7% 4.7%	2.6989 2.5620
	1990	1,011,581 1,578,969	111,876	7%	9%	3,840,086		7%	10%		2.432
	1998	2,554,343	312,772	12%	11%	5,897,115		12%	11%		2.308
Historical	1999	3,373,725	381,371	11%	11%	7,393,726		11%	11%	4.6%	2.191
Experience	2000	4,261,087	749,246	18%	13%	8,864,762	1,558,732	18%	13%	4.5%	2.080
	2001	5,271,493	1,197,968	23%	16%	10,410,546	2,365,838	23%	15%	4.5%	1.974
	2002	6,101,509	2,045,680	34%	20%	11,438,531	3,835,048	34%	19%	4.4%	1.874
	2003	6,610,386	2,479,947	38%	24%	11,763,945	4,413,352	38%	22%	4.4%	1.7796
	2004	6,364,828	3,501,726	55%	29%	10,752,415		55%	27%	4.3%	1.6893
	2005 2006	5,867,239 5,597,362	3,908,591 4,608,355	67% 82%	34% 39%	9,409,060 8,575,821	6,268,053 7,060,546	67% 82%	31% 36%	4.2% 4.1%	1.6037 1.5321
	2006	5,171,848	5,688,644	110%	46%	7,619,118		110%	41%		1.4732
	2008	4,797,570	6,413,515	134%	53%	6,795,899	9,084,934	134%	47%	4.2%	1.416
	2009	4,422,277	8,070,109	182%	62%	6,023,352		182%	54%		1.3620
	2010	4,204,636	9,219,505	219%	72%	5,506,649	12,074,429	219%	62%	4.2%	1.3097
	2011	3,695,858	9,386,433	254%	81%	4,654,155		254%	69%	4.3%	1.2593
	2012	3,490,869	9,497,505	272%	90%	4,226,937		272%	76%		1.2109
	2013	3,614,137	9,594,499	265%	98%	4,207,882		265%	82%		1.1643
	2014 2015	3,669,792 3,699,718	9,139,147 8,766,429	249% 237%	105% 110%	4,097,526 3,940,810		249% 237%	87% 91%	4.5% 4.3%	1.1166 1.0652
	2016	3,791,477	8,819,934	233%	115%	3,864,704	8,990,277	233%	94%	3.9%	1.0193
	2017	3,956,038	8,401,599	212%	120%	3,871,961	8,223,042	212%	98%	4.4%	0.9787
	2018	3,630,172	8,354,773	230%	124%	3,403,603	7,833,328	230%	100%	4.4%	0.9376
	2019	3,330,381	8,017,216	241%	127%	2,991,209	7,200,727	241%	103%	4.4%	0.8982
	2020	2,947,259	7,806,074	265%	131%	2,535,783		265%	106%	4.4%	0.8604
	2021	2,595,583	7,275,831	280%	135%	2,139,291	5,996,772	280%	108%	4.4%	0.8242
	2022	2,274,901	6,851,518	301%	138% 142%	1,796,133	5,409,572	301%	110% 112%	4.4%	0.7895
	2023 2024	1,984,424 1,723,027	6,300,341 5,656,655	317% 328%	145%	1,500,899 1,248,390	4,765,201 4,098,434	317% 328%	114%	4.4% 4.4%	0.7563 0.7245
Projected	2025	1,489,284	5,225,751	351%	147%	1,033,658		351%	115%	4.4%	0.6941
Future	2026	1,281,776	4,746,010	370%	150%	852,222		370%	117%	4.4%	0.6649
Experience	2027	1,098,627	4,231,877	385%	152%	698,662	2,691,225	385%	118%	4.4%	0.6359
(40 Years)	2028	937,916	3,978,667	424%	154%	568,761	2,412,702	424%	119%	4.4%	0.6064
	2029	797,791	3,717,702	466%	156%	459,919	2,143,220	466%	120%	4.5%	0.5765
	2030	676,194	3,457,933 3,205,553	511%	158% 160%	369,463	1,889,364 1,654,984	511%	120%	4.6%	0.5464
	2031 2032	571,180 480,948	2,963,943	561% 616%	162%	294,893 234,274	1,443,762	561% 616%	121% 122%	4.7% 4.7%	0.5163 0.4871
	2032	403,791	2,735,541	677%	164%	185,574	1,257,200	677%	123%	4.8%	0.4596
	2034	338,045	2,522,433	746%	165%	146,579	1,093,744	746%	123%		0.4336
	2035	282,192	2,324,871	824%	167%	115,445	951,108	824%	124%	4.9%	0.4091
	2036	234,866	2,141,906	912%	168%	90,654		912%	124%		0.3860
	2037	194,951	1,971,747	1011%	170%	70,995		1011%	124%		0.3642
	2038	161,368	1,813,018	1124%	171%	55,444	622,929	1124%	125%	5.1%	0.3436
	2039 2040	133,175 109,554	1,664,943 1,526,636	1250% 1394%	172% 173%	43,171 33,507	539,723 466,920	1250% 1394%	125% 125%	5.1% 5.2%	0.3242 0.3058
	2040	89,823	1,397,173	1555%	173%	25,920	403,174	1555%	125%		0.3056
	2041	73,377	1,275,367	1738%	175%	19,977		1738%	126%		0.2723
	2043	59,709	1,160,200	1943%	176%	15,337		1943%	126%	5.3%	0.2569
	2044	48,378	1,051,666	2174%	177%	11,725		2174%	126%		0.2424
	2045	39,023	949,889	2434%	178%	8,923		2434%	126%		0.2287
	2046	31,319	854,820	2729%	178%	6,757		2729%	126%		0.215
	2047	25,008	766,142	3064%	179%	5,090		3064%	126%	5.4%	0.203
	2048 2049	19,852 15,664	683,595 607,582	3443% 3879%	179% 180%	3,812 2,838		3443% 3879%	126% 126%	5.4% 5.4%	0.1920 0.181
	2049	12,279	538,245	4384%	180%	2,038		4384%	126%	5.4%	0.181
	2051	9,559	474,974	4969%	181%	1,542		4969%	126%		0.161
	2052	7,381	416,805	5647%	181%	1,123		5647%	127%		0.152
	2053	5,653	363,153	6424%	181%	812		6424%	127%		0.143
	2054	4,290	314,257	7325%	181%	581	42,568	7325%	127%		0.135
	2055	3,228	270,160	8370%	182%	413		8370%	127%	5.5%	0.127
	2056	2,402	230,573	9597%	182%	290	27,802	9597%	127%	5.5%	0.120
	Past	90,201,534	104,126,792	115%		145,568,788	137,504,203	94%			
	Future	32,080,387	118,247,139	369%		24,847,727		315%			
	Lifetime	122,281,920	222,373,931	182%		170,416,516		127%			
							Supplement to the				

^[1] Actual written premiums are not available for all years. These are estimated values as described in Section 3 of the Supplement to the Actuarial Memorandum. [2] Premium restated to reflect the Pennsylvania rate level.

American Progressive Life & Health Insurance Company of New York

Nationwide Written Premium and Paid Claim Experience After Requested Increase and Assumed Implementation Date of September 1, 2018 All Policy Forms All Benefit Periods

		All Benefit Periods									
			Without	Interest	Loss Ratio D	emonstration	With I	nterest		Interest Ra Calendar Year	te Factors Mid-Year
	Calendar	Written	Paid	Loss	Accumulated	Written	Paid	Loss	Accumulated	Effective	Disc / Accum
	Year ^[1]	Premium ^[2]	Claims	Ratio	Loss Ratio	Premium ^[2]	Claims	Ratio	Loss Ratio	Int Rate	Factor
	1987	54,346	631	1%	1%	244,611	2,841	1%	1%		4.501
	1988	127,922	3,425	3%	2%	539,687	14,449	3%	2%		4.218
	1989	148,831	8,485	6%	4%	588,547	33,553	6%	4%	5.1%	3.954
	1990	144,345	14,453	10%	6%	535,032	53,572	10%	5%	5.1%	3.706
	1991 1992	135,464	20,511	15% 21%	8% 10%	470,645	71,261 85,500	15% 21%	7% 9%	5.0% 4.9%	3.474 3.256
	1992	126,515 115,461	26,255 31,334	27%	10%	412,002 352,440	95,646	27%	11%		3.250
	1994	104,183	35,602	34%	15%	298,083	101,863	34%	13%		2.861
	1995	93,765	39,325	42%	17%	253,059	106,133	42%	15%		2.698
	1996	1,011,581	53,521	5%	11%	2,591,640	137,119	5%	11%	4.7%	2.562
	1997	1,578,969	111,876	7%	9%	3,840,086	272,085	7%	10%	4.7%	2.432
	1998	2,554,343	312,772	12%	11%	5,897,115	722,084	12%	11%		2.308
Historical	1999	3,373,725	381,371	11%	11%	7,393,726	835,798	11%	11%		2.191
Experience	2000	4,261,087	749,246	18%	13%	8,864,762	1,558,732	18%	13%	4.5%	2.080
	2001 2002	5,271,493 6,101,509	1,197,968 2,045,680	23% 34%	16% 20%	10,410,546 11,438,531	2,365,838 3,835,048	23% 34%	15% 19%	4.5% 4.4%	1.974 1.874
	2002	6,610,386	2,479,947	38%	24%	11,763,945	4,413,352	38%	22%	4.4%	1.779
	2004	6,364,828	3,501,726	55%	29%	10,752,415	5,915,636	55%	27%	4.3%	1.689
	2005	5,867,239	3,908,591	67%	34%	9,409,060	6,268,053	67%	31%	4.2%	1.603
	2006	5,597,362	4,608,355	82%	39%	8,575,821	7,060,546	82%	36%	4.1%	1.532
	2007	5,171,848	5,688,644	110%	46%	7,619,118	8,380,458	110%	41%		1.473
	2008	4,797,570	6,413,515	134%	53%	6,795,899	9,084,934	134%	47%	4.2%	1.416
	2009	4,422,277	8,070,109	182%	62%	6,023,352	10,991,873	182%	54%	4.2%	1.362
	2010 2011	4,204,636	9,219,505	219%	72% 81%	5,506,649	12,074,429	219%	62%	4.2%	1.309
	2011	3,695,858 3,490,869	9,386,433 9,497,505	254% 272%	90%	4,654,155 4,226,937	11,820,238 11,500,106	254% 272%	69% 76%	4.3% 4.3%	1.259 1.210
	2012	3,614,137	9,594,499	265%	98%	4,207,882	11,170,723	265%	82%	4.4%	1.164
	2014	3,669,792	9,139,147	249%	105%	4,097,526	10,204,364	249%	87%	4.5%	1.116
	2015	3,699,718	8,766,429	237%	110%	3,940,810	9,337,693	237%	91%	4.3%	1.065
	2016	3,791,477	8,819,934	233%	115%	3,864,704	8,990,277	233%	94%	3.9%	1.019
	2017	3,907,940	8,401,599	215%	120%	3,833,894	8,242,410	215%	98%	3.9%	0.981
	2018	3,911,541	8,354,738	214%	123%	3,667,411	7,833,295	214%	100%		0.937
	2019 2020	5,070,135	8,002,632	158%	125% 127%	4,553,783 4,100,903	7,187,628	158% 162%	102% 104%	4.4%	0.898 0.860
	2020	4,766,347 4,200,315	7,744,679 7,160,358	162% 170%	127%	3,461,919	6,663,421 5,901,599	170%	104%	4.4% 4.4%	0.824
	2021	3,683,883	6,698,310	182%	130%	2,908,586	5,288,607	182%	106%		0.789
	2023	3,215,869	6,122,339	190%	132%	2,432,291	4,630,571	190%	107%	4.4%	0.756
	2024	2,794,525	5,463,259	195%	133%	2,024,726	3,958,312	195%	108%	4.4%	0.724
Projected	2025	2,417,604	5,023,151	208%	135%	1,677,971	3,486,387	208%	109%	4.4%	0.694
Future	2026	2,082,799	4,538,937	218%	136%	1,384,803	3,017,829	218%	110%	4.4%	0.664
Experience	2027	1,787,147	4,023,983	225%	137%	1,138,261	2,562,936	225%	111%		0.636
(40 Years)	2028 2029	1,527,563 1,301,070	3,772,848 3,516,188	247% 270%	138% 140%	930,452 755,400	2,298,074 2,041,495	247% 270%	112% 112%	4.4% 4.4%	0.609 0.580
	2029	1,104,365	3,262,378	295%	141%	609,212	1,799,658	295%	113%	4.4%	0.551
	2031	934,320	3,017,109	323%	142%	488,147	1,576,324	323%	114%	4.6%	0.522
	2032	788,049	2,783,384	353%	144%	388,726	1,372,977	353%	114%	4.7%	0.493
	2033	662,814	2,563,321	387%	145%	308,223	1,191,998	387%	115%	4.7%	0.465
	2034	555,940	2,358,701	424%	146%	243,739	1,034,120	424%	115%		0.438
	2035	464,989	2,169,607	467%	147%	192,221	896,891	467%	115%		0.413
	2036	387,783	1,995,022	514%	148%	151,160	777,673	514%	116%		0.389
	2037	322,536	1,833,173	568%	149% 150%	118,561	673,858	568%	116%		0.367
	2038 2039	267,520 221,227	1,682,680 1,542,721	629% 697%	150% 151%	92,738 72,326	583,315 504,364	629% 697%	116% 117%	5.1% 5.1%	0.346 0.326
	2039	182,352	1,412,371	775%	152%	56,226	435,489	775%	117%	5.1%	0.320
	2041	149,804	1,290,688	862%	153%	43,565	375,349	862%	117%	5.2%	0.290
	2042	122,608	1,176,509	960%	153%	33,630	322,705	960%	117%		0.274
	2043	99,958	1,068,838	1069%	154%	25,860	276,523	1069%	117%	5.2%	0.258
	2044	81,137	967,611	1193%	155%	19,800	236,123	1193%	117%		0.244
	2045	65,566	872,895	1331%	155%	15,092	200,921	1331%	117%	5.3%	0.230
	2046	52,715	784,604	1488%	156%	11,445	170,352	1488%	118%	5.3%	0.217
	2047	42,167	702,412	1666%	156%	8,636	143,857	1666%	118%		0.204
	2048 2049	33,533 26,504	626,049 555,852	1867% 2097%	157% 157%	6,478 4,830	120,947 101,297	1867% 2097%	118% 118%	5.4% 5.4%	0.193 0.182
	2049	20,813	491,929	2097%	157%	4,830 3,578	84,566	2097%	118%	5.4%	0.182
	2051	16,231	433,694	2672%	158%	2,632	70,330	2672%	118%	5.4%	0.162
	2052	12,555	380,243	3029%	158%	1,921	58,168	3029%	118%		0.153
	2053	9,634	331,018	3436%	158%	1,390	47,769	3436%	118%	5.4%	0.14
	2054	7,325	286,222	3908%	158%	997	38,965	3908%	118%		0.136
	2055	5,522	245,879	4453%	158%	709	31,577	4453%	118%		0.128
	2056	4,118	209,709	5093%	159%	499	25,406	5093%	118%	5.5%	0.121
	Doot	00 204 504	104 400 700	4450/		145 500 700	127 504 202	0.407			
	Past Future	90,201,534 47,308,820	104,126,792 113,867,640	115% 241%		145,568,788 35,772,740	137,504,203 76,264,087	94% 213%			
	Lifetime	137,510,354	217,994,432	159%		181,341,528	213,768,289	118%			
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^[1] Actual written premiums are not available for all years. These are estimated values as described in Section 3 of the Supplement to the Actuarial Memorandum. [2] Premium restated to reflect the Pennsylvania rate level.

Attachment 3 American Progressive Life & Health Insurance Company of New York Pennsylvania-Specific Experience Before Requested Increase All Policy Forms All Benefit Periods

				Loss F	Ratio Demonstration	on		_	Interest Ra	
		V	Vithout Interest				With Interest		Calendar Year	Mid-Year
	Calendar	Earned	Incurred	Loss	End of Year	Earned	Incurred	Loss	Effective	Disc / Accum
	Year	Premium	Claims	Ratio	Number of Lives	Premium	Claims	Ratio	Int Rate	Factor
	2001	57	0	0%		113	0	0%	4.5%	1.9749
	2002	77,793	38,023	49%		145,838	71,282	49%	4.4%	1.8747
	2003	247,488	0	0%		440,433	0	0%	4.4%	1.7796
	2004	304,789	0	0%		514,895	0	0%	4.3%	1.6893
	2005	297,465	276,434	93%		477,033	443,306	93%	4.2%	1.6037
Historical	2006	283,142	0	0%		433,807	0	0%	4.1%	
Experience	2007	278,839	100,175	36%		410,783	147,577	36%	4.2%	
	2008	266,988	140,783	53%		378,197	199,423	53%	4.2%	
	2009	261,525	0	0%		356,210	0	0%	4.2%	
	2010	252,461	141,426	56%		330,638	185,221	56%	4.2%	
	2011	242,452	107,557	44%		305,317	135,446	44%	4.3%	
	2012	236,125	574,456	243%		285,913	695,583	243%	4.3%	
	2013	239,981	144,134	60%		279,405	167,813	60%	4.4%	
	2014	239,242	432,283	181%		267,127	482,668	181%	4.5%	
	2014	253,115	432,283	0%		269,610	309	0%	4.3%	
	2013	255,944	565,171	221%	119	260,887	576,087	221%	3.9%	
	2017	260,959	226,457	87% 93%	111	255,413	221,644	87% 93%	4.4%	0.9787
	2018	256,940	240,130		103	240,903	225,143		4.4%	
	2019	250,502	252,714	101%	96	224,990	226,977	101%	4.4%	
	2020	228,008	264,615	116%	88	196,175	227,671	116%	4.4%	
	2021	206,390	276,111	134%	81	170,107	227,572	134%	4.4%	
	2022	185,730	285,661	154%	74	146,642	225,542	154%	4.4%	
	2023	166,097	292,732	176%	67	125,626	221,405	176%	4.4%	
	2024	147,543	296,984	201%	60	106,900	215,174	201%	4.4%	
Projected	2025	130,104	297,242	228%	54	90,301	206,305	228%	4.4%	
Future	2026	113,812	294,217	259%	48	75,671	195,618	259%	4.4%	0.6649
Experience	2027	98,692	286,472	290%	42	62,763	182,179	290%	4.4%	0.6359
(40 Years)	2028	84,775	274,846	324%	36	51,408	166,669	324%	4.4%	0.6064
	2029	72,085	261,277	362%	32	41,556	150,624	362%	4.5%	0.5765
	2030	60,642	244,031	402%	27	33,134	133,335	402%	4.6%	0.5464
	2031	50,449	224,473	445%	23	26,046	115,892	445%	4.7%	0.5163
	2032	41,488	202,859	489%	19	20,209	98,815	489%	4.7%	0.4871
	2033	33,718	180,264	535%	16	15,496	82,846	535%	4.8%	0.4596
	2034	27,079	159,304	588%	13	11,742	69,075	588%	4.9%	0.4336
	2035	21,490	138,207	643%	11	8,792	56,541	643%	4.9%	0.4091
	2036	16,863	118,353	702%	9	6,509	45,682	702%	5.0%	
	2037	13,089	99,886	763%	7	4,766	36,375	763%	5.1%	
	2038	10,067	83,279	827%	6	3,459	28,614	827%	5.1%	
	2039	7,681	68,943	898%	4	2,490	22,349	898%	5.1%	
	2040	5,823	56,734	974%	4	1,781	17,352	974%	5.2%	
	2041	4,395	46,579	1060%	3	1,268	13,441	1060%	5.2%	
	2041	3,310	38,408	1160%	2	901	10,457	1160%	5.2%	
	2042	2,492	31,709	1272%	2	640	8,145	1272%	5.3%	
	2043	2,492 1,880	26,326	1400%	1	456	6,380	1400%	5.3%	
	2045	1,426	22,133	1553%	1	326	5,061	1553%	5.3%	
	2046	1,087	18,718	1722%	1	235	4,038	1722%	5.3%	
	2047	833	15,906	1908%	1	170	3,237	1908%	5.4%	
	2048	644	13,262	2059%	1	124	2,547	2059%	5.4%	
	2049	498	10,767	2162%	0	90	1,951	2162%	5.4%	
	2050	384	8,698	2264%	0	66	1,487	2264%	5.4%	
	2051	298	6,957	2332%	0	48	1,122	2332%	5.4%	
	2052	229	5,459	2380%	0	35	831	2380%	5.4%	
	2053	175	4,216	2403%	0	25	605	2403%	5.5%	
	2054	133	3,099	2337%	0	18	420	2337%	5.5%	0.1355
	2055	98	2,218	2253%	0	13	283	2253%	5.5%	0.1278
	2056	72	1,538	2142%	0	9	185	2142%	5.5%	0.1206
	Past	3,737,405	2,520,731	67%	İ	5,156,207	3,104,712	60%		
	Future	2,507,982	5,381,780	215%	1,042	1,927,302	3,459,588	180%		
	Lifetime	6,245,387	7,902,511	127%		7,083,508	6,564,300	93%		

Attachment 3 American Progressive Life & Health Insurance Company of New York Pennsylvania-Specific Experience After Requested Increase and Assumed Implementation Date of September 1, 2018 All Policy Forms

All Benefit Periods

		Loss Ratio Demonstration						Interest Ra	te Factors	
			Vithout Interest				With Interest		Calendar Year	Mid-Year
	Calendar Year	Earned Premium	Incurred Claims	Loss Ratio	End of Year Number of Lives	Earned Premium	Incurred Claims	Loss Ratio	Effective Int Rate	Disc / Accum Factor
	2001	57	0	0%		113	0	0%	4.5%	1.9749
	2002	77,793	38,023	49%		145,838	71,282	49%	4.4%	1.8747
	2003	247,488	0	0%		440,433	0	0%	4.4%	1.7796
	2004	304,789	0	0%		514,895	0	0%	4.3%	1.6893
	2005	297,465	276,434	93%		477,033	443,306	93%	4.2%	1.6037
Historical	2006	283,142	0	0%		433,807	0	0%	4.1%	1.5321
Experience	2007	278,839	100,175	36%		410,783	147,577	36%	4.2%	1.4732
	2008	266,988	140,783	53%		378,197	199,423	53%	4.2%	1.4165
	2009	261,525	0	0%		356,210	0	0%	4.2%	
	2010	252,461	141,426	56%		330,638	185,221	56%	4.2%	
	2011	242,452	107,557	44%		305,317	135,446	44%	4.3%	
	2012	236,125	574,456	243%		285,913	695,583	243%	4.3%	
	2013	239,981	144,134	60%		279,405	167,813	60%	4.4%	
	2014	239,242	432,283	181%		267,127	482,668	181%	4.5%	
	2015	253,115	290	0%		269,610	309	0%	4.3%	
	2016	255,944	565,171	221%	119	260,887	576,087	221%	3.9%	
	2017	260,959	226,457	87%	111	255,413	221,644	87%	4.4%	0.9787
	2018	256,940	240,130	93%	103	240,903	225,143	93%	4.4%	
	2019	321,981	247,417	77%	94	289,190	222,219	77%	4.4%	
	2020	363,844	252,844	69%	86	313,046	217,544	69%	4.4%	
	2021	329,907	263,211	80%	79	271,910	216,940	80%	4.4%	
	2022	297,372	271,713	91%	72	234,788	214,529	91%	4.4%	
	2023	266,358	277,863	104%	65	201,458	210,159	104%	4.4%	
Drainatad	2024	236,964	281,339	119%	59 52	171,689	203,840	119%	4.4%	
Projected Future	2025 2026	209,262 183,314	281,046	134%	46	145,241	195,064	134%	4.4%	
	2020	159,177	277,685 269,910	151% 170%	41	121,881 101,227	184,626 171,647	151% 170%	4.4% 4.4%	
Experience (40 Years)	2027	136,908	258,532	189%	36	83,022	156,776	189%	4.4%	
(40 Teals)	2029	116,559	245,371	211%	31	67,195	141,454	211%	4.5%	
	2030	98,172	228,812	233%	26	53,640	125,020	233%	4.6%	
	2031	81,764	210,163	257%	22	42,213	108,504	257%	4.7%	
	2032	67,312	189,663	282%	19	32,788	92,386	282%	4.7%	
	2033	54,759	168,311	307%	16	25,166	77,352	307%	4.8%	0.4596
	2034	44,013	148,539	337%	13	19,084	64,407	337%	4.9%	
	2035	34,954	128,686	368%	11	14,300	52,646	368%	4.9%	
	2036	27,439	110,048	401%	9	10,591	42,476	401%	5.0%	
	2037	21,302	92,763	435%	7	7,758	33,781	435%	5.1%	
	2038	16,382	77,249	472%	6	5,629	26,542	472%	5.1%	
	2039	12,493	63,877	511%	4	4,050	20,707	511%	5.1%	0.3242
	2040	9,462	52,498	555%	3	2,894	16,056	555%	5.2%	0.3058
	2041	7,130	43,039	604%	3	2,057	12,420	604%	5.2%	0.2886
	2042	5,357	35,437	662%	2	1,458	9,648	662%	5.2%	0.2723
	2043	4,022	29,211	726%	2	1,033	7,504	726%	5.3%	0.2569
	2044	3,023	24,219	801%	1	733	5,869	801%	5.3%	0.2424
	2045	2,281	20,334	891%	1	522	4,650	891%	5.3%	0.2287
	2046	1,731	17,178	993%	1	373	3,706	993%	5.3%	
	2047	1,319	14,585	1106%	1	268	2,969	1106%	5.4%	
	2048	1,013	12,158	1200%	1	195	2,335	1200%	5.4%	0.1920
	2049	778	9,872	1269%	0	141	1,789	1269%	5.4%	
	2050	596	7,978	1340%	0	102	1,364	1340%	5.4%	
	2051	459	6,387	1390%	0	74	1,030	1390%	5.4%	
	2052	351	5,018	1431%	0	53	764	1431%	5.4%	
	2053	266	3,881	1457%	0	38	557	1457%	5.5%	
	2054	200	2,856	1427%	0	27	387	1427%	5.5%	
	2055	148	2,047	1386%	0	19	262	1386%	5.5%	
	2056	107	1,421	1327%	0	13	171	1327%	5.5%	0.1206
		0 === :-								
	Past	3,737,405	2,520,731	67%		5,156,207	3,104,712	60%		
	Future	3,636,377	5,099,749	140%	1,023	2,722,184	3,296,886	121%		
	Lifetime	7,373,783	7,620,480	103%		7,878,391	6,401,598	81%	1	

Attachment 4 American Progressive Life & Health Insurance Company of New York Pennsylvania-Specific Written Premium and Paid Claim Experience Before Requested Increase All Policy Forms All Benefit Periods

					Loss Ratio D	emonstration				Interest Ra	ate Factors
			Without I	nterest			With I	nterest		Calendar Year	Mid-Year
	Calendar	Written	Paid	Loss	Accumulated	Written	Paid	Loss	Accumulated	Effective	Disc / Accum
	Year	Premium	Claims	Ratio	Loss Ratio	Premium	Claims	Ratio	Loss Ratio	Int Rate	Factor
	2001	149	0	0%	0%	294	0	0%	0%	4.5%	1.9749
	2002	109,535	0	0%	0%	205,345	0	0%	0%	4.4%	1.8747
	2003	266,728	18,388	7%	5%	474,673	32,723	7%	5%	4.4%	1.7796
	2004	312,897	19,683	6%	6%	528,592	33,252	6%	5%	4.3%	1.6893
	2005	291,239	22,846	8%	6%	467,048	36,637	8%	6%	4.2%	1.6037
Historical	2006	283,950	65,792	23%	10%	435,046	100,801	23%	10%	4.1%	1.5321
Experience	2007	278,080	68,975	25%	13%	409,664	101,614	25%	12%	4.2%	1.4732
	2008	262,204	148,001	56%	19%	371,420	209,647	56%	18%	4.2%	1.4165
	2009	261,340	119,212	46%	22%	355,958	162,373	46%	21%		1.3620
	2010	251,106	96,896	39%	24%	328,863	126,901	39%	22%	4.2%	1.3097
	2011	241,408	84,055	35%	25%	304,003	105,850	35%	23%		1.2593
	2012	230,758	188,295	82%	30%	279,414	227,998	82%	27%	4.3%	1.2109
	2013	244,836	207,325	85%	34%	285,058	241,385	85%	31%		1.1643
	2014	236,788	249,635	105%	39%	264,387	278,731	105%	35%	4.5%	1.1166
	2015	252,529	201,605	80%	42%	268,985	214,743	80%	38%		1.0652
	2016	254,835	252,350	99%	46%	259,756	257,224	99%	41%	3.9%	1.0193
	2017	264,492	296,313	112%	50%	258,871	290,016	112%	44%	4.4%	0.9787
	2018	263,387	325,995	124%	55%	246,948	305,649	124%	47%		0.9376
	2019	251,519	340,590	135%	59%	225,904	305,904	135%	51%		0.8982
	2020	228,658	347,910	152%	64%	196,734	299,337	152%	54%		0.8604
	2021	206,705	340,873	165%	68%	170,367	280,949	165%	57%	4.4%	0.8242
	2022	185,746	338,123	182%	72%	146,654	266,962	182%	60%		0.7895
	2023	165,853	332,164	200%	76% 80%	125,441	251,229	200%	62%	4.4%	0.7563
Dusinatad	2024	147,078	323,375	220%		106,563	234,296	220%	65%	4.4%	0.7245
Projected Future	2025	129,459	321,231	248%	84%	89,853	222,955 209,752	248%	67%	4.4%	0.6941
Experience	2026 2027	113,029 97,815	315,475 305,792	279% 313%	88% 91%	75,150 62,204	194,466	279% 313%	70% 72%	4.4% 4.4%	0.6649 0.6359
(40 Years)	2027	83,844	305,792	360%	95%	50,844	183,001	360%	74%	4.4%	0.6359
(40 Teals)	2028	71,140	293,979	413%	99%	41,012	169,476	413%	74%	4.4 %	0.5765
	2029	59,717	282,668	473%	103%	32,628	154,445	413%	76% 78%	4.5%	0.5765
	2030	49,572	267,957	541%	106%	25,593	138,342	541%	79%	4.7%	0.5163
	2032	40,679	250,314	615%	110%	19,815	121,930	615%	81%		0.4871
	2032	32,992	230,384	698%	113%	15,162	105,880	698%	82%	4.7 %	0.4596
	2034	26,442	209,203	791%	116%	11,465	90,712	791%	83%		0.4336
	2035	20,945	187,507	895%	118%	8,569	76,709	895%	84%	4.9%	0.4091
	2036	16,405	165,899	1011%	121%	6,332	64,034	1011%	85%	5.0%	0.3860
	2037	12,712	144,904	1140%	123%	4,629	52,769	1140%	86%	5.1%	0.3642
	2038	9,761	125,024	1281%	125%	3,354	42,957	1281%	86%	5.1%	0.3436
	2039	7,435	106,641	1434%	126%	2,410	34,570	1434%	87%	5.1%	0.3242
	2040	5,628	89,995	1599%	127%	1,721	27,525	1599%	87%	5.2%	0.3058
	2041	4,238	75,296	1777%	129%	1,223	21,728	1777%	88%	5.2%	0.2886
	2042	3,183	62,674	1969%	129%	867	17,063	1969%	88%	5.2%	0.2723
	2043	2,389	52,056	2179%	130%	614	13,372	2179%	88%	5.3%	0.2569
	2044	1,794	43,256	2412%	131%	435	10,483	2412%	88%	5.3%	0.2424
	2045	1,352	36,057	2667%	131%	309	8,245	2667%	88%	5.3%	0.2287
	2046	1,025	30,200	2946%	132%	221	6,515	2946%	88%	5.3%	0.2157
	2047	779	25,419	3264%	132%	158	5,174	3264%	88%	5.4%	0.2035
	2048	595	21,429	3601%	133%	114	4,115	3601%	88%		0.1920
	2049	454	17,989	3959%	133%	82	3,259	3959%	88%	5.4%	0.1812
	2050	345	14,963	4331%	133%	59	2,558	4331%	89%	5.4%	0.1709
	2051	264	12,305	4662%	133%	43	1,985	4662%	89%	5.4%	0.1613
	2052	199	9,977	5009%	133%	30	1,518	5009%	89%	5.4%	0.1522
	2053	149	7,967	5340%	134%	21	1,144	5340%	89%	5.5%	0.1436
	2054	110	6,248	5665%	134%	15	846	5665%	89%	5.5%	0.1355
	2055	80	4,778	5983%	134%	10	611	5983%	89%	5.5%	0.1278
	2056	57	3,551	6272%	134%	7	428	6272%	89%	5.5%	0.1206
	Past	3,778,381	1,743,056	46%		5,238,508	2,129,876	41%			
	Future	2,508,024	6,668,259	266%		1,932,433	4,222,909	219%			
	Lifetime	6,286,405	8,411,315	134%		7,170,941	6,352,785	89%			

American Progressive Life & Health Insurance Company of New York

Pennsylvania-Specific Written Premium and Paid Claim Experience After Requested Increase and Assumed Implementation Date of September 1, 2018

All Policy Forms

All Benefit Periods

					Loss Ratio D	emonstration				Interest Ra	ate Factors
	Ī		Without	Interest			With I	nterest		Calendar Year	Mid-Year
	Calendar	Written	Paid	Loss	Accumulated	Written	Paid	Loss	Accumulated	Effective	Disc / Accum
	Year	Premium	Claims	Ratio	Loss Ratio	Premium	Claims	Ratio	Loss Ratio	Int Rate	Factor
	2001	149	0	0%	0%	294	0	0%	0%	4.5%	1.9749
	2002	109,535	0	0%	0%	205,345	0	0%	0%		1.8747
	2003	266,728	18,388	7%	5%	474,673	32,723	7%	5%		1.7796
	2004	312,897	19,683	6%	6%	528,592	33,252	6%	5%	4.3%	1.6893
Historical	2005 2006	291,239 283,950	22,846 65,792	8% 23%	6% 10%	467,048 435,046	36,637 100,801	8% 23%	6% 10%	4.2% 4.1%	1.6037 1.5321
Experience	2007	278,080	68,975	25%	13%	409,664	101,614	25%	12%	4.1%	1.4732
Experience	2007	262,204	148,001	56%	19%	371,420	209,647	56%	18%		1.4165
	2009	261,340	119,212	46%	22%	355,958	162,373	46%	21%		1.3620
	2010	251,106	96,896	39%	24%	328,863	126,901	39%	22%	4.2%	1.3097
	2011	241,408	84,055	35%	25%	304,003	105,850	35%	23%	4.3%	1.2593
	2012	230,758	188,295	82%	30%	279,414	227,998	82%	27%	4.3%	1.2109
	2013	244,836	207,325	85%	34%	285,058	241,385	85%	31%	4.4%	1.1643
	2014	236,788	249,635	105%	39%	264,387	278,731	105%	35%	4.5%	1.1166
	2015	252,529	201,605	80%	42%	268,985	214,743	80%	38%	4.3%	1.0652
	2016	254,835	252,350	99%	46%	259,756	257,224	99%	41%	3.9%	1.0193
	2017	263,211	296,313	113%	50%	257,617	290,016	113%	44%	4.4%	0.9787
	2018	262,064	325,995	124%	55%	245,707	305,649	124%	47%	4.4%	0.9376
	2019	345,719	339,590	98%	58%	310,510	305,005	98%	50%	4.4%	0.8982
	2020 2021	363,073 328,775	343,815 332,992	95% 101%	61% 63%	312,383 270,978	295,814 274,453	95% 101%	52% 54%	4.4% 4.4%	0.8604 0.8242
	2021	295,930	327,435	111%	66%	233,649	258,524	111%	56%	4.4%	0.8242
	2022	264,661	319,530	121%	68%	200,174	241,673	121%	58%	4.4%	0.7563
	2023	235,066	309,329	132%	71%	170,313	224,119	132%	60%	4.4%	0.7245
Projected	2025	207,219	306,111	148%	73%	143,823	212,460	148%	61%		0.6941
Future	2026	181,184	299,531	165%	76%	120,465	199,151	165%	63%	4.4%	0.6649
Experience	2027	157,016	289,264	184%	78%	99,853	183,955	184%	65%	4.4%	0.6359
(40 Years)	2028	134,773	284,935	211%	81%	81,728	172,788	211%	66%	4.4%	0.6064
	2029	114,502	277,083	242%	84%	66,009	159,736	242%	68%	4.5%	0.5765
	2030	96,236	265,968	276%	86%	52,582	145,321	276%	69%	4.6%	0.5464
	2031	79,981	251,709	315%	89%	41,293	129,954	315%	70%	4.7%	0.5163
	2032	65,706	234,759	357%	91%	32,006	114,353	357%	72%	4.7%	0.4871
	2033	53,343	215,735	404%	94%	24,516	99,147	404%	73%	4.8%	0.4596
	2034 2035	42,790 33,918	195,607 175,062	457% 516%	96% 98%	18,554 13,876	84,817 71,618	457% 516%	74% 74%	4.9% 4.9%	0.4336 0.4091
	2035	26,578	154,658	582%	99%	10,259	59,695	582%	75%	5.0%	0.4091
	2037	20,598	134,887	655%	101%	7,501	49,121	655%	76%	5.1%	0.3642
	2038	15,814	116,217	735%	102%	5,434	39,931	735%	76%	5.1%	0.3436
	2039	12,039	98,994	822%	104%	3,903	32,091	822%	76%	5.1%	0.3242
	2040	9,102	83,433	917%	105%	2,784	25,518	917%	77%	5.2%	0.3058
	2041	6,843	69,713	1019%	105%	1,975	20,117	1019%	77%	5.2%	0.2886
	2042	5,127	57,946	1130%	106%	1,396	15,776	1130%	77%	5.2%	0.2723
	2043	3,835	48,060	1253%	107%	985	12,345	1253%	77%	5.3%	0.2569
	2044	2,868	39,878	1390%	107%	695	9,665	1390%	77%	5.3%	0.2424
	2045	2,152	33,194	1543%	108%	492	7,590	1543%	77%	5.3%	0.2287
	2046	1,623	27,764	1711%	108%	350	5,990	1711%	77%	5.3%	0.2157
	2047 2048	1,225 930	23,341 19,659	1905%	108% 108%	249 179	4,751 3,775	1905%	78% 78%		0.2035 0.1920
	2046	705	16,492	2113% 2338%	109%	179	2,988	2113% 2338%	78% 78%		0.1920
	2049	532	13,713	2577%	109%	91	2,344	2577%	78%		0.1709
	2051	404	11,277	2792%	109%	65	1,819	2792%	78%		0.1703
	2052	303	9,146	3023%	109%	46	1,392	3023%	78%		0.1522
	2053	225	7,308	3247%	109%	32	1,049	3247%	78%		0.1436
	2054	165	5,736	3469%	109%	22	777	3469%	78%		0.1355
	2055	119	4,390	3690%	109%	15	561	3690%	78%	5.5%	0.1278
	2056	84	3,265	3894%	109%	10	394	3894%	78%	5.5%	0.1206
	Past	3,778,381	1,743,056	46%		5,238,508	2,129,876	41%			
	Future	3,636,440	6,369,833	175%		2,732,648	4,066,241	149%			
	Lifetime	7,414,821	8,112,889	109%		7,971,156	6,196,117	78%			

American Progressive Life & Health Insurance Company of New York Nationwide and Pennsylvania-Specific Reserve Balance All Policy Forms

Nationwide

Pennsylvania-Specific

			1 ormoyivama opeeme				
	Claim	Year-End Active	Claim	Year-End Active			
Year	Reserve ^[1]	Life Reserve ^[2]	Reserve ^[1]	Life Reserve ^[2]			
2001	101,171	N/A	0	N/A			
2002	55,612	N/A	0	N/A			
2003	91,782	N/A	0	N/A			
2004	384,925	9,801,186	0	234,247			
2005	54,147	12,053,838	0	438,012			
2006	28,042	13,808,152	0	649,090			
2007	333,324	15,678,900	0	871,904			
2008	643,001	17,252,687	0	1,079,780			
2009	1,858,615	18,548,163	0	1,300,477			
2010	1,054,375	19,933,288	0	1,502,564			
2011	2,238,052	20,623,619	0	1,727,396			
2012	969,642	21,266,326	138,711	1,902,152			
2013 ^[3]	2,561,201	92,212,756	80,925	5,371,161			
2014 ^[3]	3,361,379	64,483,710	210,630	3,935,539			
2015 ^[3]	2,918,914	64,806,963	290	4,411,807			
2016 ^[3]	7,638,774	29,917,988	470,923	2,448,851			

^[1] Claim reserve is the sum of disabled life reserve and incurred but not reported reserve as of December 31, 2016. Claim reserves are discounted to incurral using the average statutory interest rate for each policy form or group of policy forms.

^[2] Active life reserves prior to 2004 are not available.

^[3] Beginning in 2013, the active life reserve balance includes premium deficiency reserves.

American Progressive Life & Health Insurance Company of New York Nationwide Actual Experience Before Requested Increase by Policy Duration with No Interest All Policy Forms

Policy	Earned	Incurred	Loss
,	Premium ^[1]	Incurred	
Duration	9,402,010	Claims	Ratio
1 2	8,424,223	3,357,579 3,690,990	36% 44%
3	7,560,542	5,418,700	72%
4	6,919,540	5,875,100	85%
5	6,427,582	6,558,587	102%
6	6,012,341	6,416,379	107%
7	5,655,169	8,390,090	148%
8	5,336,126	10,651,455	200%
9	4,967,746	8,737,860	176%
10	4,624,220	8,679,706	188%
11	4,371,590	9,345,191	214%
12	4,167,860	7,788,997	187%
13	4,053,317	6,706,399	165%
14	4,049,264	7,660,395	189%
15	4,035,518	8,217,852	204%
16	3,941,422	6,636,934	168%
17	3,789,444	6,357,339	168%
18	3,553,291	6,386,316	180%
19	3,259,156	5,885,760	181%
20	2,945,910	5,660,560	192%
21	2,620,881	5,315,666	203%
22	2,300,581	5,009,622	218%
23	2,006,998	4,703,988	234%
24	1,741,955	4,392,589	252%
25	1,499,490	4,077,509	272%
26	1,286,552	3,780,670	294%
27	1,099,295	3,500,045	318%
28	932,267	3,291,904	353%
29	785,130	3,014,919	384%
30	658,125	2,670,488	406%
31	550,743	2,427,249	441%
32	459,962	2,218,511	482%
33	382,854	2,030,050	530%
34	317,696	1,856,966	585%
35	262,898	1,693,447	644%
36	216,974	1,538,471	709%
37	178,608	1,395,097	781%
38	146,647	1,264,899	863%
39	120,089	1,145,169	954%
40	98,051	1,032,170	1053%
41	79,795	924,138	1158%
42	64,709	823,653	1273%
43	52,282	731,160	1398%
44	42,067	645,546	1535%
45	33,683	564,112	1675%
46	26,827	489,511	1825%
47	21,249	422,913	1990%
48	16,729	362,769	2168%
49	13,085	309,823	2368%
50	10,161	260,787	2567%
51	7,823	216,343	2766%
52	5,966	177,917	2982%
53	4,503	144,536	3210%
54	3,286	116,306	3540%
55	1,603	91,613	5717%
56	347	71,530	20619%
57	127	55,666	43727%
58	43	42,914	100449%
59	26	32,732	128128%
60	10	24,600	258718%
Total	121,546,386	201,290,190	166%
[1] Premiums re			

^[1] Premiums restated to reflect the Pennsylvania rate level.

American Progressive Life & Health Insurance Company of New York Pennsylvania-Specific Actual Experience Before Requested Increase by Policy Duration with No Interest All Policy Forms

D. II.	1		
Policy	Earned	Incurred	Loss
Duration	Premium	Claims	Ratio
1	351,675	44,215	13%
2	324,464	6,192	2%
3	299,247	19,360	6%
4	286,404	153,501	54%
5	275,527	162,752	59%
6	266,790	99,002	37%
7 8	261,138	121,395	46%
9	253,168	124,492 130,992	49% 54%
10	243,220	,	54%
11	238,937	318,373	133%
12	242,618 243,158	395,177 261,018	163% 107%
13	243,136	271,248	110%
14	248,681	334,245	134%
15	275,900	328,878	119%
16			
	255,825 244,172	242,900	95% 105%
17	*	256,134	
18 19	224,329	268,351	120% 138%
20	202,638 181,956	279,909 289,000	138% 159%
21			
	162,350	295,590	182%
22	143,867	299,875	208% 237%
23 24	126,539 110,393	300,398	
25	•	297,035 288,458	269% 302%
26	95,450 81,732	276,072	338%
27	69,259	261,553	378%
28	58,046	•	420%
29	48,092	243,720 223,372	420% 464%
30	39,372	200,603	510%
31	31,841	177,431	557%
32	25,433	155,406	611%
33	20,069	134,015	668%
34	15,654	114,010	728%
35	12,077	95,368	790%
36	9,233	78,897	855%
37	7,004	64,699	924%
38	5,283	52,874	1001%
39	3,972	43,234	1088%
40	2,983	35,472	1189%
41	2,245	29,210	1301%
42	1,696	24,269	1431%
43	1,291	20,422	1582%
44	990	17,318	1749%
45	765	14,637	1914%
46	595	12,155	2041%
47	465	9,897	2130%
48	363	7,999	2206%
49	284	6,396	2255%
50	220	5,015	2278%
51	170	3,872	2281%
52	129	2,846	2205%
53	97	2,034	2105%
54	71	1,411	1989%
55	51	954	1873%
56	36	632	1774%
57	24	412	1704%
58	16	262	1649%
59	10	161	1598%
60	6	95	1550%
Total	6,245,530	7,905,212	127%
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Anat Hakim

Vice President and Secretary

January 4, 2018

To Whom It May Concern:

Constitution Life Insurance Company ("CLIC"), as reinsurer and administrator, is hereby authorized to submit filings related to all life and health insurance policies on behalf of:

American Progressive Life & Health Insurance Company of New York NAIC# 80624, FEIN-13-1851754

This authorization also permits CLIC to provide additional information and respond to questions regarding the filings on our behalf, as necessary. This authorization is deemed to be in effect until rescinded in writing.

Please contact me if you have any questions regarding this authorization.

Sincerely,

Anat Hakim

Vice President and Secretary

NASSAU RE CLAIMS ADMINISTRATION/PROCESSING CONTROLS

Nassau Re uses their Claims Administration Department in conjunction with Care Management Plus, an authorization and review process to manage the appropriateness of patient utilization.

Care Management revolves around three basic elements:

- 1. Are the services required? A Care Manager/Nurse is assigned and prior to authorization performs an assessment to ensure that all the required paperwork per policy language is requested from the physician or care facility. If the serviced are required then an authorization is issued, e.g. 5 hours per day/7 days a week. If additional services are requested or discrepancies are discovered the issue is elevated to an in house medical doctor for review and/or the Care Manager will contact the client for further review.
- Are the services covered? Coverage is reviewed not just at the daily benefit level but for any maximums that may apply. This can vary widely from policy form to policy form. Care Management ensures that the policyholder has sufficient benefits to cover what care is being requested.
- 3. Where are the services delivered? An essential aspect of claim management revolves around the situs of care. For example, if the policy specifies home health care coverage and assisted living coverage is requested, then that service can be denied. The specific policy language is reviewed as definitions for covered services can vary.

The above processes are designed to eliminate excessive utilization lessening the potential for deterioration of experience.