

State: District of Columbia **Filing Company:** Aetna Health Inc. PA AZ DC DE IN KY MA MD NV
NC OK TN VA WV
TOI/Sub-TOI: HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only
- HMO
Product Name: DC AHI SG HMO 2021
Project Name/Number: 2021 Exchange - Aetna/HMO

Filing at a Glance

Company: Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV
Product Name: DC AHI SG HMO 2021
State: District of Columbia
TOI: HOrg02G Group Health Organizations - Health Maintenance (HMO)
Sub-TOI: HOrg02G.004F Small Group Only - HMO
Filing Type: Rate
Date Submitted: 05/01/2020
SERFF Tr Num: AETN-132353087
SERFF Status: Assigned
State Tr Num:
State Status:
Co Tr Num: DCAHISG2021
Implementation: 01/01/2021
Date Requested:
Author(s): Regis Murayi, Joanna Kluza, Elizabeth Mangan, Arthur Goodell, Lindsay Szeto
Reviewer(s): Dave Dillon (primary), Philip Barlow, Darniece Shirley, Efren Tanhehco, John Morgan
Disposition Date:
Disposition Status:
Implementation Date:

State Filing Description:

State: District of Columbia **Filing Company:** Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV

TOI/Sub-TOI: HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO

Product Name: DC AHI SG HMO 2021

Project Name/Number: 2021 Exchange - Aetna/HMO

General Information

Project Name: 2021 Exchange - Aetna
Project Number: HMO
Requested Filing Mode: Review & Approval
Explanation for Combination/Other:
Submission Type: New Submission
Group Market Type: Employer
Filing Status Changed: 05/02/2020
State Status Changed:
Created By: Joanna Kluza
Corresponding Filing Tracking Number:

Status of Filing in Domicile:
Date Approved in Domicile:
Domicile Status Comments:
Market Type: Group
Group Market Size: Small
Overall Rate Impact: 7.38%

Deemer Date:
Submitted By: Lindsay Szeto

PPACA: Non-Grandfathered Immed Mkt Reforms

PPACA Notes: null

Exchange Intentions:

Includes forms for products to be offered to Small Groups on the DC Health Benefits Exchange.

Filing Description:

Aetna Health, Inc. 1Q21 Small Group HMO rate filing for DC.

The corresponding forms filing was submitted separately. The SERFF ID Number is AETN-132229302

Company and Contact

Filing Contact Information

Regis Murayi, Actuarial Consultant
151 Farmington Ave
Hartford, CT 06156

MurayiR@aetna.com
860-273-8566 [Phone]

Filing Company Information

Aetna Health Inc. PA AZ DC DE
IN KY MA MD NV NC OK TN VA
WV
1425 Union Meeting Road
Blue Bell, PA 19422
(999) 999-9999 ext. [Phone]

CoCode: 95109
Group Code: 1
Group Name:
FEIN Number: 23-2169745

State of Domicile:
Pennsylvania
Company Type:
State ID Number:

Filing Fees

Fee Required? No
Retaliatory? No
Fee Explanation:

SERFF Tracking #:	AETN-132353087	State Tracking #:		Company Tracking #:	DCAHISG2021
State:	District of Columbia	Filing Company:	Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV		
TOI/Sub-TOI:	HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO				
Product Name:	DC AHI SG HMO 2021				
Project Name/Number:	2021 Exchange - Aetna/HMO				

Rate Information

Rate data applies to filing.

Filing Method:	Review & Approval
Rate Change Type:	Increase
Overall Percentage of Last Rate Revision:	15.460%
Effective Date of Last Rate Revision:	01/01/2020
Filing Method of Last Filing:	Review & Approval
SERFF Tracking Number of Last Filing:	AETN-131944461

Company Rate Information

Company Name:	Company Rate Change:	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 req'd):
Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV	Increase	7.380%	7.380%	\$282,378	42	\$312,017	11.840%	0.810%

State: District of Columbia **Filing Company:** Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV
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- HMO
Product Name: DC AHI SG HMO 2021
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Rate Review Detail

COMPANY:

Company Name: Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV
HHS Issuer Id: 73987

PRODUCTS:

Product Name	HIOS Product ID	HIOS Submission ID	Number of Covered Lives
DC AHI SG HMO	73987DC004	73987-1742811813294280706	51

Trend Factors:

FORMS:

New Policy Forms: HI SG-SOB-HMO-14045156 05-HIX, HI SG-SOB-HMO-14045157 05-HIX, HI SG-SOB-HMO-14045158 05-HIX, HI SG-SOB-HMO-14045162 05-HIX, HI SG-SOB-HMO-14045164 05-HIX, HI SG-SOB-HMO-14045166 05-HIX, HI SG-SOB-HMO-14045168 05-HIX, HI SG-SOB-HMO-14045170 05-HIX

Affected Forms:

Other Affected Forms:

REQUESTED RATE CHANGE INFORMATION:

Change Period: Quarterly
Member Months: 1,887
Benefit Change: None
Percent Change Requested: Min: 0.81 Max: 11.84 Avg: 7.38

PRIOR RATE:

Total Earned Premium: 29,639.00
Total Incurred Claims: 24,105.00
Annual \$: Min: 462.63 Max: 616.08 Avg: 581.16

REQUESTED RATE:

Projected Earned Premium: 312,017.00
Projected Incurred Claims: 258,569.00
Annual \$: Min: 466.38 Max: 689.02 Avg: 624.05

State: District of Columbia Filing Company: Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV

TOI/Sub-TOI: HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO

Product Name: DC AHI SG HMO 2021

Project Name/Number: 2021 Exchange - Aetna/HMO

Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		DC AHI SG HMO 2021	HI SG-SOB-HMO-14045156 05-HIX, HI SG-SOB-HMO-14045157 05-HIX, HI SG-SOB-HMO-14045158 05-HIX, HI SG-SOB-HMO-14045162 05-HIX, HI SG-SOB-HMO-14045164 05-HIX, HI SG-SOB-HMO-14045166 05-HIX, HI SG-SOB-HMO-14045168 05-HIX, HI SG-SOB-HMO-14045170 05-HIX	Revised	Previous State Filing Number: AETN-131944461 Percent Rate Change Request: 7.38	DC_SG_73987_Rates_ON_1Q2021_v1.xlsm, DC_SG_73987_Rates_ON_1Q2021_v1.pdf, DC_SG_73987_Rates_ON_2Q2021_v1.pdf, DC_SG_73987_Rates_ON_3Q2021_v1.pdf, DC_SG_73987_Rates_ON_4Q2021_v1.pdf,

SERFF Tracking #:	AETN-132353087	State Tracking #:	Company Tracking #:	DCAHISG2021
State:	District of Columbia	Filing Company:	Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV	
TOI/Sub-TOI:	HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO			
Product Name:	DC AHI SG HMO 2021			
Project Name/Number:	2021 Exchange - Aetna/HMO			

Attachment DC_SG_73987_Rates_ON_1Q2021_v1.xlsm is not a PDF document and cannot be reproduced here.

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Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population (millions)	Urban population (millions)	Urban population (%)
Algeria	1950	2.5	0.5	20	2.5	0.5	20
Algeria	1955	2.6	0.5	19	2.6	0.5	19
Algeria	1960	2.7	0.5	19	2.7	0.5	19
Algeria	1965	2.8	0.5	18	2.8	0.5	18
Algeria	1970	2.9	0.5	17	2.9	0.5	17
Algeria	1975	3.0	0.5	17	3.0	0.5	17
Algeria	1980	3.1	0.5	16	3.1	0.5	16
Algeria	1985	3.2	0.5	16	3.2	0.5	16
Algeria	1990	3.3	0.5	15	3.3	0.5	15
Algeria	1995	3.4	0.5	15	3.4	0.5	15
Algeria	2000	3.5	0.5	14	3.5	0.5	14
Algeria	2005	3.6	0.5	14	3.6	0.5	14
Algeria	2010	3.7	0.5	14	3.7	0.5	14
Algeria	2015	3.8	0.5	13	3.8	0.5	13
Algeria	2020	3.9	0.5	13	3.9	0.5	13
Algeria	2025	4.0	0.5	13	4.0	0.5	13
Algeria	2030	4.1	0.5	12	4.1	0.5	12
Algeria	2035	4.2	0.5	12	4.2	0.5	12
Algeria	2040	4.3	0.5	12	4.3	0.5	12
Algeria	2045	4.4	0.5	11	4.4	0.5	11
Algeria	2050	4.5	0.5	11	4.5	0.5	11
Algeria	2055	4.6	0.5	11	4.6	0.5	11
Algeria	2060	4.7	0.5	10	4.7	0.5	10
Algeria	2065	4.8	0.5	10	4.8	0.5	10
Algeria	2070	4.9	0.5	10	4.9	0.5	10
Algeria	2075	5.0	0.5	10	5.0	0.5	10
Algeria	2080	5.1	0.5	9	5.1	0.5	9
Algeria	2085	5.2	0.5	9	5.2	0.5	9
Algeria	2090	5.3	0.5	9	5.3	0.5	9
Algeria	2095	5.4	0.5	9	5.4	0.5	9
Algeria	2100	5.5	0.5	9	5.5	0.5	9
Algeria	2105	5.6	0.5	9	5.6	0.5	9
Algeria	2110	5.7	0.5	8	5.7	0.5	8
Algeria	2115	5.8	0.5	8	5.8	0.5	8
Algeria	2120	5.9	0.5	8	5.9	0.5	8
Algeria	2125	6.0	0.5	8	6.0	0.5	8
Algeria	2130	6.1	0.5	8	6.1	0.5	8
Algeria	2135	6.2	0.5	8	6.2	0.5	8
Algeria	2140	6.3	0.5	7	6.3	0.5	7
Algeria	2145	6.4	0.5	7	6.4	0.5	7
Algeria	2150	6.5	0.5	7	6.5	0.5	7
Algeria	2155	6.6	0.5	7	6.6	0.5	7
Algeria	2160	6.7	0.5	7	6.7	0.5	7
Algeria	2165	6.8	0.5	7	6.8	0.5	7
Algeria	2170	6.9	0.5	7	6.9	0.5	7
Algeria	2175	7.0	0.5	7	7.0	0.5	7
Algeria	2180	7.1	0.5	7	7.1	0.5	7
Algeria	2185	7.2	0.5	7	7.2	0.5	7
Algeria	2190	7.3	0.5	7	7.3	0.5	7
Algeria	2195	7.4	0.5	7	7.4	0.5	7
Algeria	2200	7.5	0.5	7	7.5	0.5	7
Algeria	2205	7.6	0.5	7	7.6	0.5	7
Algeria	2210	7.7	0.5	7	7.7	0.5	7
Algeria	2215	7.8	0.5	7	7.8	0.5	7
Algeria	2220	7.9	0.5	7	7.9	0.5	7
Algeria	2225	8.0	0.5	7	8.0	0.5	7
Algeria	2230	8.1	0.5	7	8.1	0.5	7
Algeria	2235	8.2	0.5	7	8.2	0.5	7
Algeria	2240	8.3	0.5	7	8.3	0.5	7
Algeria	2245	8.4	0.5	7	8.4	0.5	7

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Country	Year	Population (millions)	GDP (billion USD)	Life expectancy (years)	Infant mortality (per 1,000 live births)	Unemployment (%)	Urban population (%)	Healthcare expenditure (USD per capita)	Renewable energy consumption (%)	Internet usage (%)	Gender inequality index	Human Development Index
Algeria	2015	34.5	170.0	75.0	25.0	10.0	65.0	150.0	15.0	40.0	0.65	0.70
Algeria	2016	34.8	175.0	75.5	24.5	10.5	66.0	155.0	15.5	41.0	0.65	0.71
Algeria	2017	35.1	180.0	76.0	24.0	11.0	67.0	160.0	16.0	42.0	0.65	0.72
Algeria	2018	35.4	185.0	76.5	23.5	11.5	68.0	165.0	16.5	43.0	0.65	0.73
Algeria	2019	35.7	190.0	77.0	23.0	12.0	69.0	170.0	17.0	44.0	0.65	0.74
Algeria	2020	36.0	195.0	77.5	22.5	12.5	70.0	175.0	17.5	45.0	0.65	0.75
Algeria	2021	36.3	200.0	78.0	22.0	13.0	71.0	180.0	18.0	46.0	0.65	0.76
Algeria	2022	36.6	205.0	78.5	21.5	13.5	72.0	185.0	18.5	47.0	0.65	0.77
Algeria	2023	36.9	210.0	79.0	21.0	14.0	73.0	190.0	19.0	48.0	0.65	0.78
Algeria	2024	37.2	215.0	79.5	20.5	14.5	74.0	195.0	19.5	49.0	0.65	0.79
Algeria	2025	37.5	220.0	80.0	20.0	15.0	75.0	200.0	20.0	50.0	0.65	0.80
Algeria	2026	37.8	225.0	80.5	19.5	15.5	76.0	205.0	20.5	51.0	0.65	0.81
Algeria	2027	38.1	230.0	81.0	19.0	16.0	77.0	210.0	21.0	52.0	0.65	0.82
Algeria	2028	38.4	235.0	81.5	18.5	16.5	78.0	215.0	21.5	53.0	0.65	0.83
Algeria	2029	38.7	240.0	82.0	18.0	17.0	79.0	220.0	22.0	54.0	0.65	0.84
Algeria	2030	39.0	245.0	82.5	17.5	17.5	80.0	225.0	22.5	55.0	0.65	0.85
Algeria	2031	39.3	250.0	83.0	17.0	18.0	81.0	230.0	23.0	56.0	0.65	0.86
Algeria	2032	39.6	255.0	83.5	16.5	18.5	82.0	235.0	23.5	57.0	0.65	0.87
Algeria	2033	39.9	260.0	84.0	16.0	19.0	83.0	240.0	24.0	58.0	0.65	0.88
Algeria	2034	40.2	265.0	84.5	15.5	19.5	84.0	245.0	24.5	59.0	0.65	0.89
Algeria	2035	40.5	270.0	85.0	15.0	20.0	85.0	250.0	25.0	60.0	0.65	0.90
Algeria	2036	40.8	275.0	85.5	14.5	20.5	86.0	255.0	25.5	61.0	0.65	0.91
Algeria	2037	41.1	280.0	86.0	14.0	21.0	87.0	260.0	26.0	62.0	0.65	0.92
Algeria	2038	41.4	285.0	86.5	13.5	21.5	88.0	265.0	26.5	63.0	0.65	0.93
Algeria	2039	41.7	290.0	87.0	13.0	22.0	89.0	270.0	27.0	64.0	0.65	0.94
Algeria	2040	42.0	295.0	87.5	12.5	22.5	90.0	275.0	27.5	65.0	0.65	0.95
Algeria	2041	42.3	300.0	88.0	12.0	23.0	91.0	280.0	28.0	66.0	0.65	0.96
Algeria	2042	42.6	305.0	88.5	11.5	23.5	92.0	285.0	28.5	67.0	0.65	0.97
Algeria	2043	42.9	310.0	89.0	11.0	24.0	93.0	290.0	29.0	68.0	0.65	0.98
Algeria	2044	43.2	315.0	89.5	10.5	24.5	94.0	295.0	29.5	69.0	0.65	0.99
Algeria	2045	43.5	320.0	90.0	10.0	25.0	95.0	300.0	30.0	70.0	0.65	1.00
Algeria	2046	43.8	325.0	90.5	9.5	25.5	96.0	305.0	30.5	71.0	0.65	1.01
Algeria	2047	44.1	330.0	91.0	9.0	26.0	97.0	310.0	31.0	72.0	0.65	1.02
Algeria	2048	44.4	335.0	91.5	8.5	26.5	98.0	315.0	31.5	73.0	0.65	1.03
Algeria	2049	44.7	340.0	92.0	8.0	27.0	99.0	320.0	32.0	74.0	0.65	1.04
Algeria	2050	45.0	345.0	92.5	7.5	27.5	100.0	325.0	32.5	75.0	0.65	1.05
Algeria	2051	45.3	350.0	93.0	7.0	28.0	100.0	330.0	33.0	76.0	0.65	1.06
Algeria	2052	45.6	355.0	93.5	6.5	28.5	100.0	335.0	33.5	77.0	0.65	1.07
Algeria	2053	45.9	360.0	94.0	6.0	29.0	100.0	340.0	34.0	78.0	0.65	1.08
Algeria	2054	46.2	365.0	94.5	5.5	29.5	100.0	345.0	34.5	79.0	0.65	1.09
Algeria	2055	46.5	370.0	95.0	5.0	30.0	100.0	350.0	35.0	80.0	0.65	1.10
Algeria	2056	46.8	375.0	95.5	4.5	30.5	100.0	355.0	35.5	81.0	0.65	1.11
Algeria	2057	47.1	380.0	96.0	4.0	31.0	100.0	360.0	36.0	82.0	0.65	1.12
Algeria	2058	47.4	385.0	96.5	3.5	31.5	100.0	365.0	36.5	83.0	0.65	1.13
Algeria	2059	47.7	390.0	97.0	3.0	32.0	100.0	370.0	37.0	84.0	0.65	1.14
Algeria	2060	48.0	395.0	97.5	2.5	32.5	100.0	375.0	37.5	85.0	0.65	1.15
Algeria	2061	48.3	400.0	98.0	2.0	33.0	100.0	380.0	38.0	86.0	0.65	1.16
Algeria	2062	48.6	405.0	98.5	1.5	33.5	100.0	385.0	38.5	87.0	0.65	1.17
Algeria	2063	48.9	410.0	99.0	1.0	34.0	100.0	390.0	39.0	88.0	0.65	1.18
Algeria	2064	49.2	415.0	99.5	0.5	34.5	100.0	395.0	39.5	89.0	0.65	1.19
Algeria	2065	49.5	420.0	100.0	0.0	35.0	100.0	400.0	40.0	90.0	0.65	1.20
Algeria	2066	49.8	425.0	100.5	-0.5	35.5	100.0	405.0	40.5	91.0	0.65	1.21
Algeria	2067	50.1	430.0	101.0	-1.0	36.0	100.0	410.0	41.0	92.0	0.65	1.22
Algeria	2068	50.4	435.0	101.5	-1.5	36.5	100.0	415.0	41.5	93.0	0.65	1.23
Algeria	2069	50.7	440.0	102.0	-2.0	37.0	100.0	420.0	42.0	94.0	0.65	1.24
Algeria	2070	51.0	445.0	102.5	-2.5	37.5	100.0	425.0	42.5	95.0	0.65	1.25
Algeria	2071	51.3	450.0	103.0	-3.0	38.0	100.0	430.0	43.0	96.0	0.65	1.26
Algeria	2072	51.6	455.0	103.5	-3.5	38.5	100.0	435.0	43.5	97.0	0.65	1.27
Algeria	2073	51.9	460.0	104.0	-4.0	39.0	100.0	440.0	44.0	98.0	0.65	1.28
Algeria	2074	52.2	465.0	104.5	-4.5	39.5	100.0	445.0	44.5	99.0	0.65	1.29
Algeria	2075	52.5	470.0	105.0	-5.0	40.0	100.0	450.0	45.0	100.0	0.65	1.30
Algeria	2076	52.8	475.0	105.5	-5.5	40.5	100.0	455.0	45.5	100.0	0.65	1.31
Algeria	2077	53.1	480.0	106.0	-6.0	41.0	100.0	460.0	46.0	100.0	0.65	1.32
Algeria	2078	53.4	485.0	106.5	-6.5	41.5	100.0	465.0	46.5	100.0	0.65	1.33
Algeria	2079	53.7	490.0	107.0	-7.0	42.0	100.0	470.0	47.0	100.0	0.65	1.34
Algeria	2080	54.0	495.0	107.5	-7.5	42.5	100.0	475.0	47.5	100.0	0.65	1.35
Algeria	2081	54.3	500.0	108.0	-8.0	43.0	100.0	480.0	48.0	100.0	0.65	1.36
Algeria	2082	54.6	505.0	108.5	-8.5	43.5	100.0	485.0	48.5	100.0	0.65	1.37
Algeria	2083	54.9	510.0	109.0	-9.0	44.0	100.0	490.0	49.0	100.0	0.65	1.38
Algeria	2084	55.2	515.0	109.5	-9.5	44.5	100.0	495.0	49.5	100.0	0.65	1.39
Algeria	2085	55.5	520.0	110.0	-10.0	45.0	100.0	500.0	50.0	100.0	0.65	1.40
Algeria	2086	55.8	525.0	110.5	-10.5	45.5	100.0	505.0	50.5	100.0	0.65	1.41
Algeria	2087	56.1	530.0	111.0	-11.0	46.0	100.0	510.0	51.0	100.0	0.65	1.42
Algeria	2088	56.4	535.0	111.5	-11.5	46.5	100.0	515.0	51.5	100.0	0.65	1.43
Algeria	2089	56.7	540.0	112.0	-12.0	47.0	100.0	520.0	52.0	100.0	0.65	1.44
Algeria	2090	57.0	545.0	112.5	-12.5	47.5	100.0	525.0	52.5	100.0	0.65	1.45
Algeria	2091	57.3	550.0	113.0	-13.0	48.0	100.0	530.0	53.0	100.0	0.65	1.46
Algeria	2092	57.6	555.0	113.5	-13.5	48.5	100.0	535.0	53.5	100.0	0.65	1.47
Algeria	2093	57.9	560.0	114.0	-14.0	49.0	100.0	540.0	54.0	100.0	0.65	1.48
Algeria	2094	58.2	565.0	114.5	-14.5	49.5	100.0	545.0	54.5	100.0	0.65	1.49
Algeria	2095	58.5	570.0	115.0	-15.0	50.0	100.0	550.0	55.0	100.0	0.65	1.50
Algeria	2096	58.8	575.0	115.5	-15.5	50.5	100.0	555.0	55.5	100.0	0.65	1.51
Algeria	2097	59.1	580.0	116.0	-16.0	51.0	100.0	560.0	56.0	100.0	0.65	1.52
Algeria	2098	59.4	585.0	116.5	-16.5	51.5	100.0	565.0	56.5	100.0	0.65	1.53
Algeria	2099	59.7	590.0	117.0	-17.0	52.0	100.0	570.0	57.0	100.0	0.65	1.54
Algeria	2100	60.0	595.0	117.5	-17.5	52.5	100.0	575.0	57.5	100.0	0.65	1.55

Table 1: Summary of Data									
Table 2: Detailed Data									
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State:	District of Columbia	Filing Company:	Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV
TOI/Sub-TOI:	HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO		
Product Name:	DC AHI SG HMO 2021		
Project Name/Number:	2021 Exchange - Aetna/HMO		

Supporting Document Schedules

Bypassed - Item:	Actuarial Justification
Bypass Reason:	This is not a new form filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum
Comments:	
Attachment(s):	DC_SG_State_Actuarial_Memo_1Q2021_AHI.pdf
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum and Certifications
Comments:	
Attachment(s):	DC_SG_73987_URRT_Part_III_Memo_and_Cert_AHI_2021_redacted.pdf DC_SG_73987_URRT_Part_III_Memo_and_Cert_AHI_2021.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Certificate of Authority to File
Bypass Reason:	The filing is being made by Aetna.
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	Consumer Disclosure Form
Bypass Reason:	Rate change is below 15%.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Cover Letter
Comments:	
Attachment(s):	DC SG SHOP Cover Letter - AHI 1Q21.pdf
Item Status:	

State:	District of Columbia	Filing Company:	Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV
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TOI/Sub-TOI:	HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO
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Product Name:	DC AHI SG HMO 2021
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Project Name/Number:	2021 Exchange - Aetna/HMO
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Status Date:	
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Satisfied - Item:	DISB Actuarial Memorandum Dataset
Comments:	
Attachment(s):	DISB Actuarial Memo Dataset_AHI_2021_submission.xlsx
Item Status:	
Status Date:	

Bypassed - Item:	District of Columbia and Countrywide Experience for the Last 5 Years (P&C)
Bypass Reason:	This is not a P & C Filing.
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	District of Columbia and Countrywide Loss Ratio Analysis (P&C)
Bypass Reason:	This is not a P & C Filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Unified Rate Review Template
Comments:	
Attachment(s):	DC_SG_73987_URRT_ON_1Q2021_v1.pdf DC_SG_73987_URRT_ON_1Q2021_v1.xlsm
Item Status:	
Status Date:	

Satisfied - Item:	District of Columbia Plain Language Summary
Comments:	
Attachment(s):	DISB Plain Language Summary - AHI - 1Q2021.pdf
Item Status:	
Status Date:	

Satisfied - Item:	Supporting Documentation
Comments:	

SERFF Tracking #:	AETN-132353087	State Tracking #:		Company Tracking #:	DCAHISG2021
State:	District of Columbia	Filing Company:	Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV		
TOI/Sub-TOI:	HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO				
Product Name:	DC AHI SG HMO 2021				
Project Name/Number:	2021 Exchange - Aetna/HMO				
Attachment(s):	Exhibit 12 - AHI Key Factors_1Q2021.pdf 2021Aetna AVCCert Template_AHI.pdf DISB Filing Checklist - AHI 2021.pdf Exhibit A-1 - AHI Rate Change by plan_2021.pdf Exhibit A-2 - AHI AV Screenshots_2021.pdf DC_SG_73987_Part_III_Exhibits_1Q21_AHI.pdf				
Item Status:					
Status Date:					

SERFF Tracking #:	AETN-132353087	State Tracking #:		Company Tracking #:	DCAHISG2021
State:	District of Columbia	Filing Company:	Aetna Health Inc. PA AZ DC DE IN KY MA MD NV NC OK TN VA WV		
TOI/Sub-TOI:	HOrg02G Group Health Organizations - Health Maintenance (HMO)/HOrg02G.004F Small Group Only - HMO				
Product Name:	DC AHI SG HMO 2021				
Project Name/Number:	2021 Exchange - Aetna/HMO				

Attachment DISB Actuarial Memo Dataset_AHI_2021_submission.xlsx is not a PDF document and cannot be reproduced here.

Attachment DC_SG_73987_URRT_ON_1Q2021_v1.xlsm is not a PDF document and cannot be reproduced here.

Aetna Health Inc. – District of Columbia
1Q21 Filing - Small Group Business
HIOS product ID: 73987DC004
Actuarial Memorandum

Statement of Purpose for Filing

This actuarial memorandum supports Aetna Health Inc. commercial base rates for District of Columbia small groups effective beginning January 1, 2021. The purpose of this memorandum is to comply with the District of Columbia, Department of Insurance, Securities and Banking, Health Insurance Rate Filing Procedures and to provide adequate supporting information for our proposed rates pursuant to the DC Official Code, Title 31, Subtitle IV, Chapter 34.

The requested rates have been developed incorporating consideration of the market changes and rating requirements taking effect in the Small Group market pursuant to the Patient Protection and Affordable Care Act of 2010 and subsequent regulation. They are compliant with all rating limitations under federal and state regulation. The plan designs contained in this submission are to be sold on the Exchange.

The descriptions and analyses presented in this rate filing reflect our current understanding of regulations and guidance. As further guidance is received, we reserve the right to submit revisions or withdraw this rate filing.

Summary of Changes from prior filing and rate manual

We are proposing to revise the quarterly premium rates for effective dates from January 1, 2021 through December 31, 2021. The quarterly rate increases are reflected in Exhibit 7. Generally, rate changes do not vary by plan design, with the exception of the impact associated with plan-specific benefit modifications necessary to comply with Actuarial Value requirements.

Rates for the plans in this submission are being revised to reflect 1) the impact of updated experience data and medical claim trend and 2) changes in cost-sharing levels to ensure that plans comply with Actuarial Value requirements.

There are no other proposed changes for this submission.

Form Numbers

An exhibit showing the Form Numbers is shown on under the "Certificate of Form Names and Numbers" Exhibit of this Actuarial Memorandum.

Status of Forms

The forms for this submission are "open to new sales" and "non-grandfathered".

Description of Benefits/Metal Levels and Actuarial Values

This filing covers HMO group medical benefit coverage. The range of coverage includes inpatient, outpatient, primary care, specialist services, pharmacy, DME, and vision. Information on the cost-sharing parameters of the covered benefit plans, including deductibles and copays, can be found in the Schedule of Benefits in the Form filing (AETN-132229302). All benefits are compliant with state mandates and the requirements of the Patient Protection and Affordable Care Act of 2010, including preventive care benefits, deductible limits, and Actuarial Value requirements.

Exhibit A shows the metal level and actuarial value for each plan design using the AV calculator developed and made available by HHS.

Average Rate Increase Requested

The following tables provide the requested weighted average increases. The first table shows the incremental increase and the second table shows the year over year increase.

	1Q21/4Q20	2Q21/1Q21	3Q21/2Q21	4Q21/3Q21
Incremental Rate Increase	-0.01%	2.72%	2.72%	2.72%

	1Q21/1Q20	2Q21/2Q20	3Q21/3Q20	4Q21/4Q20	Average
Requested Rate Increase	7.07%	7.51%	7.94%	8.39%	7.38%

Maximum Rate Increase Requested

The maximum rate increase that could be applied to a policyholder based on changes to the base rate and rate factors is 12.89%. This rate increase applies to members renewing in 4Q21 for the DC Bronze HNOOnly 6000 80% \$15/50 E plan (HIOS ID 73987DC0040056).

Minimum Rate Increase Requested

The minimum rate increase that could be applied to a policyholder based on changes to the base rate and rate factors is 0.51%. This rate increase applies to members renewing in 1Q21 for the DC Silver HNOOnly 4800 80% \$25/45 E plan (HIOS ID 73987DC0040057).

Absolute Maximum Premium Increase

The absolute maximum year-over-year renewal rate increase that could be applied to a policyholder, including demographic changes like aging, is 25.49%. This rate increase applies to members renewing in 1Q21 for the DC Bronze HNOOnly 6000 80% \$15/50 E (HIOS ID 73987DC0040056) that age up from 20 to 21.

Average Renewal Rate Increase for a Year

The average renewal rate increase, weighted by written premium, for renewals in the year ending with the effective period of the rate filing is 7.38%

Rate Change History

The rate change history for the forms referenced in the filing is shown below.

Rate Effective Date	Annual Total Change
4Q19	4.4%
1Q20	16.6%
2Q20	15.2%
3Q20	13.9%
4Q20	12.5%

Exposure

The current exposure as of December 2019 is 36 policies, 165 certificates, and 235 covered lives.

Member Months

The numbers of members in force during each month of the base experience used in the rate development and for the preceding 12 month period for the forms referenced in this filing are shown in the Loss Ratio History Exhibit of the Actuarial Memorandum.

Past Experience

The monthly earned premium and incurred claims for the base experience period used in the rate development and for the preceding 12 month period for the forms referenced in this filing are shown in the Loss Ratio History Exhibit of the Actuarial Memorandum.

Index Rate

The index rate = \$616.51

Rate Development

Determination of Claim Portion of Market Index Rate

In setting the projected claim level in the market in 2021, we based our projections upon the 2018 and 2019 experience of our current ACA small group block of business for Innovation Health Plan, Inc. and Innovation Health Insurance Company, in the 2-50 market. The experience data utilized in the rate development reflects incurred claims from January 1, 2019 to December 31, 2019 and paid through January 2020. This manual experience is the HMO Small Group Experience for Innovation Health Plan, Inc. and PPO Small Group Experience for Innovation Health Insurance Company in Northern Virginia.

The manual experience used to develop the rates is shown below:

DOS	Membership	Claims	Premium *	Loss Ratio
1/1/2019	17,209	5,700,768	7,750,020	73.56%
2/1/2019	16,625	5,312,781	7,530,106	70.55%
3/1/2019	15,993	5,599,347	7,300,687	76.70%
4/1/2019	15,160	5,093,401	6,972,044	73.05%
5/1/2019	14,329	5,118,321	6,626,751	77.24%
6/1/2019	13,250	4,838,214	6,200,445	78.03%
7/1/2019	12,517	4,529,024	5,919,553	76.51%
8/1/2019	11,964	5,097,818	5,691,171	89.57%
9/1/2019	10,872	3,822,212	5,268,406	72.55%
10/1/2019	9,905	4,395,706	4,835,611	90.90%
11/1/2019	9,396	3,712,825	4,609,890	80.54%
12/1/2019	6,120	2,127,710	3,247,268	65.52%
Total	153,340	55,348,125	71,951,951	76.92%

*Note: Premiums shown are not risk adjusted. The current estimate of the 2019 risk adjusted loss ratio is 77.0%.

Total incurred claims are developed by estimating the incurred but not reported (IBNR) reserves using aggregate block of business paid claims. Paid claims are adjusted using the IBNR completion factors. More specifically, historical claim payment patterns are used to predict the ultimate incurred claims for each date-of-service month. The IBNR is estimated using actuarial principles and assumptions which consider historical claim submission and adjudication patterns, unit cost and utilization trends, claim inventory levels, changes in membership and product mix, seasonality, and other relevant factors including a review of large claims. This same process is used to develop IBNR estimates for allowed claims.

As noted above, the experience period reflects one month of paid claim run-off. The IBNR reserves account for approximately 1.61% of the experience period incurred claims.

For the projection, the following was taken into consideration:

A. Changes in the Morbidity of the Population Insured:

The experience period data includes experience for policies issued to small employers in 2018 and 2019. We considered the expected relationships between the morbidity of the experience policies and the likely population that will be covered by Small Group Single Risk Pool policies in 2021.

B. Changes in Benefits:

The products included in this filing include benefits necessary to comply with the Essential Health Benefit requirements. The experience data includes experience for Single Risk Pool products that have essentially identical benefits.

The change in projected utilization due to changes in benefits is also considered. As cost sharing decreases (measured by increasing Actuarial Value), utilization increases. This pattern is reflected in the factors that are built into the federal risk adjustment mechanism that started in 2014. The federal risk adjustment program factors and other proprietary models were considered in the development of the utilization change. The average cost sharing in the experience period was compared with the average cost sharing in the projection period. From the average cost sharing change, an expected utilization change was derived.

C. Changes in Demographics:

Experience data was normalized for projected changes in the age/gender mix and area mix using internally-developed factors. Exhibits 2 and 3 contain detail on the calculations of the impact of demographic mix shifts.

D. Other Adjustments:

The 'Other' adjustment includes the projected impact of changes in network composition and provider contracts.

Determination of Retention Portion of Market Index Rate

The retention portion of the projected premium is illustrated in Exhibit 5.

The prospective general and administrative expenses are based on historical corporate small group market expense levels, current-year projections, and projected changes in expenses, inflation, and membership for 2021. The commission expense factor covers anticipated sales and marketing expenses. Those may include, without limitation, purchase of television, internet and other advertising; payments of commissions and other incentive compensation to Company's internal sales force; and payment of commissions to external brokers. The exact amounts and distribution among the categories of sales and marketing expenses will depend on a variety of factors including competitive conditions, business strategy, consumer behaviors, and legal and regulatory requirements. The consumer behaviors would capture whether they use a particular distribution channel, commissioned or not, as well as their experience.

Federal taxes include PPACA Taxes and Fees and are based on the Notice of Benefit and Payment Parameters for 2021, as well as Federal income tax. The risk adjustment user fee is applied to the projected risk adjustment transfer and therefore, excluded from the taxes and fees shown under non-benefit expenses. State premium taxes are estimated on most current known levels and include any known assessments.

The profit and risk load is consistent with the target used in our initial pricing of 2020.

Requested Rates

Rates are determined using the prescribed member build-up approach. In the event that a family includes more than three dependents under age 21, only the three oldest dependents will be considered in determining the family's premium. Additional dependents (non-billable members) will not be included in the rate calculation.

The premium for each billable member is calculated as:

Calibrated Plan Adjusted Index Rate * Age Factor * Area Factor * Trend Factor

The resulting rate is rounded to the nearest cent, and rates are then summed for all billable family members.

An example of a contract's premium determined by the member build-up calculation is shown in Exhibit 9.

Credibility Assumption

Experience data for the District of Columbia is assigned 19% credibility.

Trend Assumption

Anticipated annual trend from the experience period to the rating period for the product line is shown in the following table. The table shows the trend assumptions by major types of service as defined by HHS, separately by unit cost, utilization, and in total.

Type of Service	Unit Cost	Utilization	Total
Inpatient Hospital	5.6%	2.5%	8.2%
Outpatient Hospital	3.6%	7.0%	10.8%
Professional	1.5%	7.0%	8.6%
Other Medical	3.6%	7.0%	10.8%
Capitation	0.0%	0.0%	0.0%
Prescription Drug	9.7%	2.6%	12.6%
Total	4.5%	5.6%	10.2%

a. Medical Trend

Allowed medical trend includes known and anticipated changes in provider contract rates, severity and medical technology impacts, and expected changes in utilization. The impact of benefit leveraging is accounted for separately in the projected paid to allowed ratio.

b. Pharmacy Trend

Pharmacy trend considers the impact of formulary changes, patent expirations, new drugs, other general market share shifts, and overall utilization trend.

Cost-sharing changes & Benefit Changes

Aetna's rate review models project incurred claims and earned premiums assuming a static benefit plan mix for the book of business for the experience period. Since Aetna prices the book of business utilizing a target loss ratio approach, adjustments made to the incurred claims and earned premiums to account for the anticipated changes to the plan mix would offset resulting in the same projected loss ratio. The Plan Relativity Factors adjust future premium levels to align with the expected claims for changes in plan mix for future dates of service.

Plan Relativities

The Plan Relativities represent the expected value of the difference in benefits and networks between the market index rate and each additional proposed benefit plan discussed in this filing. The relativities were developed using a proprietary pricing model which relies on State- and product-specific benefit service category weights and rating factors for various levels of plan/member cost-sharing options for deductibles, coinsurance, out-of-pocket maximums and copays.

The product-specific service category weights were developed based on the experience of Aetna's Small Group block of business. The cost-sharing-specific rating factors were developed using experience associated with our Large Group block of business, which excludes the effects of selection. These Large Group based cost-sharing specific rating factors account for differences in a standard population's spending patterns due to differences in the richness and/or structure of benefits, or induced demand, without reflection of differences in health status.

Final plan relativities reflect the value of the EHB and state mandated benefits (including pediatric dental), incorporating the impact of out-of-network benefits and additional benefits. The methodology also considers the value of any differences in network by plan, including but not limited to network discounts and steerage.

Rating Factors

Effective Date Factors

Exhibit 7 illustrates the quarterly trend factors, the resulting index rate for effective dates during each calendar quarter, the projected membership distribution by effective date, and the weighted-average index rate. Trend factors are developed from annual forward trend and leveraging. A trend factor of 1.00 corresponds to a policy period that begins January 1, 2021.

Member Age Factor

The age factors are based on the DC specific age scale. The factors are shown in Exhibit 11.

Tobacco Factors

No load is proposed for tobacco users.

Area Factors

Exhibit 3 summarizes the rating area definitions and factors and displays the projected membership by area to develop the projected average area factor. The geographic calibration factor is the reciprocal of the projected average area factor.

Wellness Programs

Aetna may encourage and incent members to access certain medical services, to use online tools that enhance their coverage and services, and to continue participation as an **Aetna** member. Members and their doctor can talk about these medical services and decide if they are right for the member. Aetna may also encourage and incent members in connection with participation in a wellness or health improvement program. Incentives include but are not limited to:

- Modification to **copayment, deductible** or **coinsurance** amounts
- **Premium** discounts or rebates
- Contributions to health savings account
- Fitness center membership reimbursement
- Merchandise
- Coupons
- Gift cards
- Debit cards
- Any combination of the above

The award of any such incentive shall not depend upon the result of a wellness or health improvement activity or upon a member's health.

Distribution of Rate Increases

The distribution of rate increases (annual) is shown in Exhibit A-1. The increases are shown by Plan.

Claim Reserve Needs

Total incurred claims are developed by estimating the incurred but not reported (IBNR) reserves using aggregate block of business paid claims. Paid claims are adjusted using the IBNR completion factors. More specifically, historical claim payment patterns are used to predict the ultimate incurred claims for each date-of-service month. The IBNR is estimated using actuarial principles and assumptions which consider historical claim submission and adjudication patterns, unit cost and utilization trends, claim inventory levels, changes in membership and product mix, seasonality, and other relevant factors including a review of large claims. This same process is used to develop IBNR estimates for allowed claims.

The experience data reflects incurred claims from January 1, 2019 through December 31, 2019 and paid through January 31, 2020. The paid claims for the DC Base experience period are \$868,830. The estimated incurred claims are \$899,100.

Administrative Costs of Programs that Improve Health Care Quality

The administrative costs included with claims in the numerator of the MLR calculation are shown in Exhibit 6 (MLR Projection).

Taxes and Licensing or Regulatory Fees

The taxes, licenses and fees removed from premium in the denominator of the MLR calculation are shown in Exhibit 6 (MLR Projection).

Medical Loss Ratio (MLR)

The projected Medical Loss Ratio (MLR) as defined by HHS is 85.9% and meets the minimum MLR requirements of Insurance Art. § 15-605(c). The details of the MLR calculation are shown in Exhibit 6 (MLR Projection).

Risk Adjustment

Risk Adjustment – Experience Period

Risk Adjustment transfer based on 2019 Wakely accruals. The transfer is allocated to the member-level based by applying the HHS risk transfer calculation to each member relative to the imputed market average; such that members with higher resulting relative transfer scores may have a receivable and

members with lower resulting scores may have a payable, regardless of the net market risk transfer result. The resulting member transfers are summed to the HIOS plan level and adjusted for 2019 Risk Adjustment fees of \$0.19 PMPM in Worksheet 2.

Risk Adjustment – Projection Period

Aetna is projecting a risk adjustment receivable. We expect that we will have membership enrolled under the market average morbidity. The resulting PMPM adjustment, net of risk adjustment user fees, is \$21.46 PMPM.

Reinsurance

Transitional Reinsurance recoveries do not apply to Small Group business. The experience period data does not contain Reinsurance Contributions during 2019.

Risk Corridor

The Risk Corridor program does not apply to Small Group business.

Past and Prospective Loss Experience Within and Outside the State

The loss experience used in the development of the rates was based on the HMO Small Group Experience for Innovation Health Plan, Inc. and PPO Small Group Experience for Innovation Health Insurance Company in Northern Virginia.

Reasonable Margin for Reserve Needs & Past and Prospective Expenses

The retention portion of the projected premium is illustrated in Exhibit 5.

The prospective general and administrative expenses are based on historical corporate small group market expense levels, current-year projections, and projected changes in expenses, inflation, and membership for 2021. The commission expense factor covers anticipated sales and marketing expenses. Those may include, without limitation, purchase of television, internet and other advertising; payments of commissions and other incentive compensation to the Company's internal sales force; and payment of commissions to external brokers. The exact amounts and distribution among the categories of sales and marketing expenses will depend on a variety of factors including competitive conditions, business strategy, consumer behaviors, and legal and regulatory requirements. The consumer behaviors would capture whether they use a particular distribution channel, commissioned or not, as well as their experience.

Federal taxes include PPACA Taxes and Fees are based on the Notice of Benefit and Payment Parameters for 2021, as well as Federal income tax. State premium taxes are estimated on most current known levels and include any known assessments.

The profit and risk load is consistent with the target used in the initial pricing for our 2020 plans.

Any Other Relevant Factors Within and Outside the State

All relevant Factors within and outside the State have been considered in the development of the proposed rates.

Any other information needed to support the requested rates or to comply with Actuarial Standard of Practice No. 8

This filing is in conformity with all the applicable Actuarial Standards of Practice, including ASOP No. 8.

Actuarial Certification

I, Joanna Kluza, am an employee of Aetna Health Inc. and a member of the American Academy of Actuaries. I have reviewed the enclosed rates submitted by Aetna Health Inc. for the District of Columbia.

These rates reflect the negotiated prices from the provider contracts and the expected utilization experience of the plan.

I relied upon financial records and summaries prepared by responsible officers and employees of Aetna Health Inc. In other respects, my analysis included review of assumptions that I considered necessary.

For preparation of the rates, items identified above:

- (i). are computed in accordance with commonly accepted actuarial standards consistently applied and are fairly stated in accordance with sound actuarial principles,
- (ii). meet the requirements of Washington D.C,
- (iii). make a good and sufficient provision for all unpaid claims of the organization under the terms of its contracts and agreements, and
- (iv). include appropriate provision for all actuarial items which ought to be established where allowed by law.

A target medical loss ratio of 80.3% was used for this filing calculated in the traditional way. The expected 2021 MLR for this filing, as defined by PPACA and before any credibility adjustment, is 85.9%.

These rates are appropriate for quotes delivered for effective dates beginning January 1, 2021. The proposed change is an increase greater than the 10% threshold and will trigger the federal review requirements as specified under 45 CFR Part 154.

This rate filing conforms to the benefit plan provisions required by the Patient Protection and Affordable Care Act (P.L. 111-148) of 2010.

In my opinion, the enclosed rates are reasonable in relation to the anticipated experience of Aetna Health Inc. They are neither excessive nor inadequate, nor unfairly discriminatory.



Joanna Kluza, ASA, MAAA
Aetna Health Inc.

May 1, 2020
Date

**District of Columbia Small Group
AHI (HMO plans) Loss Ratio History**

DOS	Membership	Claims	Premium*	Loss Ratio
01/01/2018	261	76,290	124,685	61.19%
02/01/2018	257	108,504	121,021	89.66%
03/01/2018	255	159,087	120,311	132.23%
04/01/2018	256	134,814	121,465	110.99%
05/01/2018	253	137,616	120,525	114.18%
06/01/2018	241	114,739	117,531	97.62%
07/01/2018	232	97,364	114,392	85.11%
08/01/2018	207	211,528	107,965	195.92%
09/01/2018	199	182,079	105,139	173.18%
10/01/2018	202	320,373	107,014	299.38%
11/01/2018	196	90,726	102,569	88.45%
12/01/2018	165	33,780	82,357	41.02%
01/01/2019	173	70,224	87,411	80.34%
02/01/2019	166	62,501	84,242	74.19%
03/01/2019	166	70,418	84,535	83.30%
04/01/2019	170	46,968	86,767	54.13%
05/01/2019	170	97,204	86,631	112.21%
06/01/2019	167	96,511	86,275	111.86%
07/01/2019	159	98,755	83,390	118.43%
08/01/2019	155	60,268	79,992	75.34%
09/01/2019	138	105,975	67,377	157.29%
10/01/2019	133	65,929	64,769	101.79%
11/01/2019	147	34,084	70,115	48.61%
12/01/2019	143	74,248	65,372	113.58%
CY2018	2,724	1,666,898	1,344,974	123.94%
CY2019	1,887	883,084	946,876	93.26%

*Note: Premiums shown are not risk adjusted. The current estimate of the 2019 risk adjusted loss ratio is 88.6%.

Certificate Form Names and Numbers

<i>Form Name</i>	<i>Form Number</i>
HI DC SG HHIXCOC V005	HI SG HCOC-2021 05-HIX
HI DC HGrpAg V003	HI HGrpAg 03

Schedule Form Names and Numbers

<i>Form Name</i>	<i>Form Number</i>
HI DC SG-HIXSOB-14045156 V005	HI SG-SOB-HMO-14045156 05-HIX
HI DC SG-HIXSOB-14045157 V005	HI SG-SOB-HMO-14045157 05-HIX
HI DC SG-HIXSOB-14045158 V005	HI SG-SOB-HMO-14045158 05-HIX
HI DC SG-HIXSOB-14045162 V005	HI SG-SOB-HMO-14045162 05-HIX
HI DC SG-HIXSOB-14045164 V005	HI SG-SOB-HMO-14045164 05-HIX
HI DC SG-HIXSOB-14045166 V005	HI SG-SOB-HMO-14045166 05-HIX
HI DC SG-HIXSOB-14045168 V005	HI SG-SOB-HMO-14045168 05-HIX
HI DC SG-HIXSOB-14045170 V005	HI SG-SOB-HMO-14045170 05-HIX

Actuarial Memorandum and Certification

General Information

Company Identifying Information:

Company Legal Name: Aetna Health Inc.
State: District of Columbia
HIOS Issuer ID: 73987
Market: Small Group
Effective Date: 01/01/2021
Rate Filing Tracking Number: AETN-132353087
Policy Form(s):
Form Filing Tracking Number: AETN-132229302

Company Contact Information:

Name:
Telephone Number:
Email Address:



1. Purpose, Scope, and Effective Date

The purpose of this filing is to:

- 1) Provide support for the development of the Part I Unified Rate Review Template;
- 2) Provide support for the assumptions and premiums rate development for the products supported by the policy forms referenced above;
- 3) Request approval of the proposed monthly premium rates; and
- 4) Provide benefit plan designs summaries for the products included in this filing.

The development of the rates reflects the impact of the market forces and rating requirements associated with the Patient Protection and Affordable Care Act (PPACA) and subsequent regulation.

These rates are for plans issued in District of Columbia beginning January 1, 2021. The rates comply with all rating guidelines under federal and state regulations. The filing covers plans that will be offered outside the public Marketplace in District of Columbia.

2. Proposed Rate Increase

Monthly premium rates for Small Group Market products in District of Columbia are being revised for effective dates January 1, 2021 through December 31, 2021.

A. Reason for Rate Increase(s):

- Impact of medical claim trend (including changes in provider unit costs and increased utilization of medical cost services) and pharmacy trend;
- Revisions to our assumptions about market-wide population morbidity and the projected population distribution;
- Revisions to administrative expense projections;
- Modifications in cost sharing to ensure that plans comply with Actuarial Value requirements;
- Updates to our pricing models used to determine the impact of cost sharing designs;
- Changes in provider networks and contracts.

- Expansion of definition for Small Group eligibility down to one sole proprietor

B. Variation in Rate Changes by Plan/Product:

Rate changes differ by plan for the following reasons:

- Provider cost estimates have been updated, and the change differs by network.
- Modification to cost sharing differs by plan in order to maintain compliance with Actuarial Value and other regulatory requirements.
- Our internal pricing models have been updated to reflect more current information on levels of induced demand associated with different benefit designs. These changes impact our estimates of the relative costs of the plan designs that will be offered.

Exhibit 1 shows the average threshold increases for products covered by this filing.

3. Experience Period Premium and Claims

A. Paid Through Date:

The experience data reported in Worksheet 1, Section I of the Part I Unified Rate Review Template reflects incurred claims from January 1, 2019 through December 31, 2019 and paid through January 31, 2020.

B. Current Date: The current enrollment and premium is reported as of March 31, 2020.

C. Premiums (Net of MLR Rebate) in Experience Period:

Experience period premiums are date-of-service premiums from our actuarial experience databases for non-grandfathered Small Group business in District of Columbia. [REDACTED]

D. Allowed and Incurred Claims Incurred During the Experience Period:

Allowed and incurred claims are sourced from our actuarial experience databases. These databases provide member-level detail on total allowed and incurred claims but do not include unit cost or utilization metrics. We allocate claims to cost categories and estimate the corresponding unit costs and utilization metrics by using an alternate reporting system that calculates unit cost and utilization metrics by medical cost category but only permits inclusion/exclusion of experience at the market and segment levels. A reconciliation of aggregate data in our actuarial experience databases is performed to ensure that data is consistent with the experience data contained in our enterprise-wide data warehouse.

Total incurred claims are developed by estimating the incurred but not reported (IBNR) reserves using aggregate block of business paid claims. Paid claims are adjusted using the IBNR completion factors. More specifically, historical claim payment patterns are used to predict the ultimate incurred claims for each date-of-service month. The IBNR is estimated using actuarial principles and assumptions which consider historical claim submission and adjudication patterns, unit cost and utilization trends, claim inventory levels, changes in membership and product mix, seasonality, and other relevant factors including a review of large claims. This same process is used to develop IBNR estimates for allowed claims.

As noted above, the experience period reflects one month of paid claim run-off. [REDACTED]

4. Benefit Categories

Our internal systems assign claims to several benefit categories. We have mapped these categories to the categories described in the Unified Rate Review Instructions released in April 2020. Inpatient Hospital consists of care delivered at an inpatient facility and associated expenses, including day-based mental health services. Outpatient Hospital includes outpatient surgical, outpatient mental health, and emergency care and associated expenses. Professional includes both specialty physician and primary care physician expenses, including office-based mental health services. Other includes dental, home health care, medical pharmacy expenses, laboratory expenses, and radiology expenses. Non-capitated ambulance is included in the Outpatient Hospital category when billed by the facility and included in Specialist Physician otherwise. Prescription Drug includes drugs dispensed by a pharmacy.

The utilization for these services are counted by service type, and aggregated for each benefit category. Inpatient Hospital utilization is counted as days; Outpatient Hospital, Professional, and Other Medical utilization are counted as visits. Prescription Drug utilization is counted per script.

5. Projection Factors

A. Changes in the Morbidity of the Population Insured:

The experience period data includes experience for community-rated policies issued to small employers in 2019.

We also considered the expected morbidity of the DC small group ACA population and the likely population that will be covered by Small Group Single Risk Pool policies in 2021 and have adjusted our projections for this morbidity change accordingly.

B. Plan Design Changes:

The products included in this filing include benefits necessary to comply with the Essential Health Benefit requirements. The experience data includes experience for Single Risk Pool products that have essentially identical benefits and coverage issued outside the Single Risk Pool which does not cover all EHBs. The projection factor reflects the pro-rated impact of these additional benefits, as well as any changes in 2021 State Benchmark EHBs, and newly mandated benefits.

The change in projected utilization due to changes in benefits is also considered. As cost sharing decreases (measured by increasing Actuarial Value), utilization increases. This pattern is reflected in the factors that are built into the federal risk adjustment mechanism that started in 2014. The federal risk adjustment program factors and other proprietary models were considered in the development of the utilization change. The average cost sharing in the experience period was compared with the average cost sharing in the projection period. From the average cost sharing change, an expected utilization change was derived.

C. Changes in Demographics:

Experience data was normalized for projected changes in the age/gender mix and area mix using internally-developed factors. Exhibits 2 and 3 contain detail on the calculations of the impact of demographic mix shifts.

D. Other Adjustments:

The 'Other' adjustment includes the projected impact of changes in network composition and provider contracts, expected morbidity changes, changes in benefits, and changes in demographics.

E. Trend Factors (Cost/Utilization):

[REDACTED]

[REDACTED]

[REDACTED]

6. Manual Rate Adjustments:

A. Source and Appropriateness of Experience Data Used:

[REDACTED]

B. Adjustments Made to the Data:

[REDACTED]

C. Inclusion of Capitation Payments:

[REDACTED]

7. Credibility of Experience

[REDACTED]

8. Risk Adjustment

A. Risk Adjustment – Experience Period

[REDACTED]

B. Risk Adjustment – Projection Period

9. Non-Benefit Expenses and Profit & Risk

Actual general and administrative expenses are based on historical corporate Small Group market expense levels, 2021 projections, and projected changes in expenses, inflation, and membership for 2021 for our National book of Small Group business.

A flat commission per policy per month will be paid to all brokers in DC during open enrollment. Commissions do not vary by plan.

Federal taxes include PPACA Taxes and Fees are based on the Notice of Benefit and Payment Parameters for 2021, as well as Federal income tax and State Premium taxes. State premium taxes are estimated on most current known levels and include any known assessments.

10. Projected Loss Ratio

11. Single Risk Pool

The plans and rates included in the Part I URRT are those for all plans we intend to offer in the Small Group market in the District of Columbia through Aetna Health Inc. The proposed rates comply with the Single Risk Pool requirements of 45 CFR §156.80(d).

12. Index Rate

The index rates for the experience and projection periods are set equal to the actual and projected allowed claims, respectively, less non-essential health benefits.

The index rate reflects the projected mix of business by plan. The AV pricing values for each plan are based on our internal company modeling of plan cost-sharing designs, the plan's provider network, delivery system characteristics, and utilization management practices, the impacts (as applicable) of benefits in addition to EHBs catastrophic eligibility criteria, and the distribution and administrative costs applicable to the plan/product. Rates do not differ for any characteristic other than those allowable under the regulations as described in 45 CFR 156 §156.80(d)(2).

Small Group Market Trend Adjustments:

[REDACTED]

13. Market-Adjusted Index Rate

[REDACTED]

14. Plan-Adjusted Index Rates

[REDACTED]

A. Actuarial Value, Cost Sharing:

[REDACTED]

B. Distribution and Administrative Costs:

[REDACTED]

C. Provider Network, Delivery System, and Utilization Management:

[REDACTED]

D. Benefits in addition to EHBs:

[REDACTED]

E. Catastrophic Plan Eligibility:

This filing does not include catastrophic plans.

F. Experience Period Plan Adjusted Index Rates:

Worksheet 2 of the URRT displays the Plan Adjusted Index Rates filed in 2019 for the experience period.

15. Calibration

A. Age Curve Calibration:

B. Geographic Factor Calibration:

C. Tobacco Factor Calibration

We are not applying a tobacco factor in our rating.

16. Consumer-Adjusted Premium Rate Development

Rates are determined using the prescribed member build-up approach. In the event that a family includes more than three child dependents under age 21, only the three oldest child dependents will be considered in determining the family's premium. Additional child dependents (non-billable members) will not be included in the rate calculation.

The premium for each billable member is calculated as:

Calibrated Plan Adjusted Index Rate * Age Factor * Area Factor * Trend Factor

The resulting rate is rounded to the nearest cent, and rates are then summed for all billable family members.

17. Composite Premiums

Small employers will be able to elect to have rates set using a composite approach as permitted by DC.

18. AV Metal Values

The AV Metal Values on Worksheet 2 were based on the AV 2021 Calculator. As applicable, entries were modified to reflect the plan appropriately and/or adjustments were made for plan design features that could not be entered in the calculator per 45 CFR Part 156, §156.135. The accompanying certification discusses how the benefits were modified to fit the parameters and the development of any adjustments. The AV screen shots provide detail on the modified entries and adjustments to AV, as applicable.

19. AV Pricing Values

The AV Pricing Values are calculated as the ratio of the Plan Adjusted Index Rate to the Market Adjusted Index Rate. The adjustments reflected in the AV Pricing Values are discussed in Section 15. AV Pricing Values do not differ based on morbidity differences or benefit selection anticipated within the Single Risk Pool.

20. Membership Projections

Terminated Plans and Products

Exhibit 10 provides a plan and product crosswalk from 2019 to 2021. The crosswalk includes the list of products that have experience in the single risk pool experience period, and products that were made available in 2020 and 2021.

Consistent with the URRT instructions, experience for non-single risk pool terminated products is reported in aggregate under the terminated product with the largest membership in the experience period.

21. Plan Type

All plans are consistent with the plan type indicated on Worksheet 2.

22. Benefit Design

This filing includes one Bronze, three Silver, and four Gold plans.

Please refer to the corresponding policy forms for detailed benefit language. Exhibit A-2 provides the screenshots from the AV Calculator. All benefit and cost sharing parameters comply with DC benefit mandates and the requirements of PPACA, including preventive care benefits, deductible limits, and Actuarial Value requirements.

23. Marketing

Plans will be available outside of the public Marketplace. These plans may be marketed in a variety of means, including HHS Planfinder and our own website. In addition, members of our 2020 plans will be mailed a discontinuance or renewal letter, in accordance with CMS guidelines. Marketing and distribution approaches may change from time to time at management's discretion.

24. Underwriting

Aetna will verify applicant eligibility for these plans based on any applicable age or geographic limitations.

25. Renewability

These policies are guaranteed renewable as required under §2703 of the Public Health Service Act.

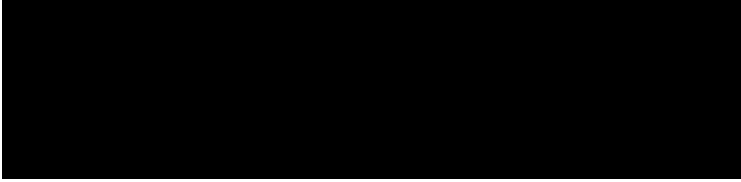
26. Company Financial Condition

[REDACTED]

Reliance

While I have reviewed the reasonableness of the assumptions and data in support of both the preparation of the Part I Unified Rate Review Template and the rate development applicable to the products discussed in this filing, I relied on the expertise of other Aetna employees, along with work products produced at their direction, for the following items:

[REDACTED]



Certification

While this memorandum discusses both our development of rates for these products and the completion of the Part I Unified Rate Review Template (URRT), the Part I URRT does not demonstrate the process used by Aetna to develop the rates. Rather, it represents information required by Federal regulation to be provided in support of the review of rate increases, for certification of qualified health plans for Federally-facilitated marketplaces, and for certification that the index rate is developed in accordance with Federal regulation, is used consistently, and is only adjusted by the allowable modifiers. The information provided above is intended to comply with these requirements.

I, [REDACTED], am an [REDACTED], and am qualified in the area of health insurance. I hereby certify that to the best of my knowledge and judgment:

1. This rate filing is in compliance with the applicable laws and regulations of the District of Columbia, the requirements under federal law and regulation, and all applicable Actuarial Standards of Practice, including but not limited to:
 - a. ASOP No. 5, Incurred Health and Disability Claims
 - b. ASOP No. 8, Regulatory Filings for Health Benefits, Accident and Health Insurance, and Entities Providing Health
 - c. ASOP No. 12, Risk Classification
 - d. ASOP No. 23, Data Quality
 - e. ASOP No. 25, Credibility Procedures Applicable to Accident and Health, Group Term Life, and Property/Casualty Coverages
 - f. ASOP No. 26, Compliance with Statutory and Regulatory Requirements for the Actuarial Certification of Small Employer Health Benefit Plans
 - g. ASOP No. 41, Actuarial Communications
 - h. ASOP No. 50, Determining Minimum Value and Actuarial Value under the Affordable Care Act
2. The Projected Index Rate is:
 - a. In compliance with all applicable State and Federal Statutes and Regulations (45 CFR 156.80(d)(1) and 147.102),
 - b. Developed in compliance with the applicable Actuarial Standards of Practice,
 - c. Reasonable in relation to the benefits provided and the population anticipated to be covered,
 - d. Neither excessive, deficient, nor unfairly discriminatory.
3. The Index Rate and only the allowable modifiers as described in 45 CFR 156.80(d)(1) and 45 CFR 156.80(d)(2) were used to generate plan-level rates.

4. Adjustments to the MAIR for benefits the plan offers in addition to essential health benefits included in Worksheet 2, Section III were calculated in accordance with actuarial standards of practice.
5. The geographic rating factors reflect only differences in the costs of delivery (which include unit costs and provider practice pattern differences) and do not include differences for population morbidity by geographic area.
6. The AV Calculator was used to determine the AV Metal Values shown in Worksheet 2 of the Part I Unified Rate Review Template for all plans. Adjustments made to reflect benefit features not handled by the AV Calculator are discussed in the attached certification required by 45 CFR Part 156, §156.135.

May 1, 2020

Date

Actuarial Memorandum and Certification

General Information

Company Identifying Information:

Company Legal Name: Aetna Health Inc.
State: District of Columbia
HIOS Issuer ID: 73987
Market: Small Group
Effective Date: 01/01/2021
Rate Filing Tracking Number: AETN-132353087
Policy Form(s):
Form Filing Tracking Number: AETN-132229302

Company Contact Information:

Name: Joanna Kluza
Telephone Number: (860)273-3099
Email Address: KluzaJ@aetna.com

1. Purpose, Scope, and Effective Date

The purpose of this filing is to:

- 1) Provide support for the development of the Part I Unified Rate Review Template;
- 2) Provide support for the assumptions and premiums rate development for the products supported by the policy forms referenced above;
- 3) Request approval of the proposed monthly premium rates; and
- 4) Provide benefit plan designs summaries for the products included in this filing.

The development of the rates reflects the impact of the market forces and rating requirements associated with the Patient Protection and Affordable Care Act (PPACA) and subsequent regulation.

These rates are for plans issued in District of Columbia beginning January 1, 2021. The rates comply with all rating guidelines under federal and state regulations. The filing covers plans that will be offered outside the public Marketplace in District of Columbia.

2. Proposed Rate Increase

Monthly premium rates for Small Group Market products in District of Columbia are being revised for effective dates January 1, 2021 through December 31, 2021.

A. Reason for Rate Increase(s):

- Impact of medical claim trend (including changes in provider unit costs and increased utilization of medical cost services) and pharmacy trend;
- Revisions to our assumptions about market-wide population morbidity and the projected population distribution;
- Revisions to administrative expense projections;
- Modifications in cost sharing to ensure that plans comply with Actuarial Value requirements;
- Updates to our pricing models used to determine the impact of cost sharing designs;
- Changes in provider networks and contracts.

- Expansion of definition for Small Group eligibility down to one sole proprietor

B. Variation in Rate Changes by Plan/Product:

Rate changes differ by plan for the following reasons:

- Provider cost estimates have been updated, and the change differs by network.
- Modification to cost sharing differs by plan in order to maintain compliance with Actuarial Value and other regulatory requirements.
- Our internal pricing models have been updated to reflect more current information on levels of induced demand associated with different benefit designs. These changes impact our estimates of the relative costs of the plan designs that will be offered.

Exhibit 1 shows the average threshold increases for products covered by this filing.

3. Experience Period Premium and Claims

A. Paid Through Date:

The experience data reported in Worksheet 1, Section I of the Part I Unified Rate Review Template reflects incurred claims from January 1, 2019 through December 31, 2019 and paid through January 31, 2020.

B. Current Date: The current enrollment and premium is reported as of March 31, 2020.

C. Premiums (Net of MLR Rebate) in Experience Period:

Experience period premiums are date-of-service premiums from our actuarial experience databases for non-grandfathered Small Group business in District of Columbia. Our internal projections indicate that no MLR rebate is expected to be paid in 2019 (for 2018 experience) for the Small Group MLR Pool in District of Columbia. As such, no adjustment was made to premiums to account for expected rebates.

D. Allowed and Incurred Claims Incurred During the Experience Period:

Allowed and incurred claims are sourced from our actuarial experience databases. These databases provide member-level detail on total allowed and incurred claims but do not include unit cost or utilization metrics. We allocate claims to cost categories and estimate the corresponding unit costs and utilization metrics by using an alternate reporting system that calculates unit cost and utilization metrics by medical cost category but only permits inclusion/exclusion of experience at the market and segment levels. A reconciliation of aggregate data in our actuarial experience databases is performed to ensure that data is consistent with the experience data contained in our enterprise-wide data warehouse.

Total incurred claims are developed by estimating the incurred but not reported (IBNR) reserves using aggregate block of business paid claims. Paid claims are adjusted using the IBNR completion factors. More specifically, historical claim payment patterns are used to predict the ultimate incurred claims for each date-of-service month. The IBNR is estimated using actuarial principles and assumptions which consider historical claim submission and adjudication patterns, unit cost and utilization trends, claim inventory levels, changes in membership and product mix, seasonality, and other relevant factors including a review of large claims. This same process is used to develop IBNR estimates for allowed claims.

As noted above, the experience period reflects one month of paid claim run-off. The IBNR reserves account for approximately 1.61% of the experience period incurred claims.

4. Benefit Categories

Our internal systems assign claims to several benefit categories. We have mapped these categories to the categories described in the Unified Rate Review Instructions released in April 2020. Inpatient Hospital consists of care delivered at an inpatient facility and associated expenses, including day-based mental health services. Outpatient Hospital includes outpatient surgical, outpatient mental health, and emergency care and associated expenses. Professional includes both specialty physician and primary care physician expenses, including office-based mental health services. Other includes dental, home health care, medical pharmacy expenses, laboratory expenses, and radiology expenses. Non-capitated ambulance is included in the Outpatient Hospital category when billed by the facility and included in Specialist Physician otherwise. Prescription Drug includes drugs dispensed by a pharmacy.

The utilization for these services are counted by service type, and aggregated for each benefit category. Inpatient Hospital utilization is counted as days; Outpatient Hospital, Professional, and Other Medical utilization are counted as visits. Prescription Drug utilization is counted per script.

5. Projection Factors

A. Changes in the Morbidity of the Population Insured:

The experience period data includes experience for community-rated policies issued to small employers in 2019.

We also considered the expected morbidity of the DC small group ACA population and the likely population that will be covered by Small Group Single Risk Pool policies in 2021 and have adjusted our projections for this morbidity change accordingly.

B. Plan Design Changes:

The products included in this filing include benefits necessary to comply with the Essential Health Benefit requirements. The experience data includes experience for Single Risk Pool products that have essentially identical benefits and coverage issued outside the Single Risk Pool which does not cover all EHBs. The projection factor reflects the pro-rated impact of these additional benefits, as well as any changes in 2021 State Benchmark EHBs, and newly mandated benefits.

The change in projected utilization due to changes in benefits is also considered. As cost sharing decreases (measured by increasing Actuarial Value), utilization increases. This pattern is reflected in the factors that are built into the federal risk adjustment mechanism that started in 2014. The federal risk adjustment program factors and other proprietary models were considered in the development of the utilization change. The average cost sharing in the experience period was compared with the average cost sharing in the projection period. From the average cost sharing change, an expected utilization change was derived.

C. Changes in Demographics:

Experience data was normalized for projected changes in the age/gender mix and area mix using internally-developed factors. Exhibits 2 and 3 contain detail on the calculations of the impact of demographic mix shifts.

D. Other Adjustments:

The 'Other' adjustment includes the projected impact of changes in network composition and provider contracts, expected morbidity changes, changes in benefits, and changes in demographics.

E. Trend Factors (Cost/Utilization):

Medical trend factors are based on our Medical Economics Unit's national guidance coupled with local trend and network experience, based on analysis of a continuous normalized population, excluding catastrophic claims. Allowed medical trend includes known and anticipated changes in provider contract rates, severity and medical technology impacts, and expected changes in utilization. The impact of benefit leveraging is accounted for separately in the projected paid to allowed ratio.

Pharmacy trends are based on national commercial group Rx trend analysis. Pharmacy trend considers the impact of formulary changes, patent expirations, new drugs, other general market share shifts, and overall utilization trend. Pharmacy Trend is expressed in terms of allowed trend less rebates. Year 1 and Year 2 trends on Worksheet 1 specify annual trends, with 12 months of trend applied to each year.

Exhibit 8 shows the anticipated annual trend from the experience period to the rating period.

6. Manual Rate Adjustments:

A. Source and Appropriateness of Experience Data Used:

The source data for our manual rate is the experience incurred from January 1, 2019 to December 31, 2019 and paid through January 2020 for issuers 12028 and 86443 in the Virginia Small Group HMO & PPO market. The Small Group market experience is considered an appropriate source for the manual rate due to similarities in covered benefits and market dynamics to the current ACA Small Group market. The similar dynamics include: no individual medical underwriting and rating by gender, limits on age-rating, and caps for rating on the number of dependents, as well as plans benefits and cost-sharing.

B. Adjustments Made to the Data:

The Small Group experience used as the basis for the manual rate was adjusted in a similar manner as the base period experience for changes in population risk morbidity, benefits, and demographic and area normalizations. The data is further adjusted for projected changes in network, provider contract rates, and claims adjudication, in addition to unit cost and utilization trend.

C. Inclusion of Capitation Payments:

No services provided in 2021 will be covered by capitation arrangements. We have adjusted the experience data to incorporate our best-estimate of the impact of moving to fee for service payment approaches.

7. Credibility of Experience

The CMS Medicare full credibility standard is 24,000 member months. Based on our experience, the Medicare population has significantly higher utilization than Commercial populations. Using actuarial judgement, we have assigned 19% credibility to experience data, using 50,000 member months as the threshold. This is consistent with prior rate filings

8. Risk Adjustment

A. Risk Adjustment – Experience Period

Risk Adjustment transfer is accrued at the issuer and market level based on 2019 Wakely accruals and our internal projections of how our risk relative to market has changed since that report was issued. The transfer is allocated to the member-level based by applying the HHS risk transfer calculation to each member relative to the imputed market-average, such that members with higher resulting relative transfers scores may have a receivable and members with lower resulting scores may have a payable, regardless of the net market risk transfer result. The resulting member transfers are summed to the HIOS plan level.

B. Risk Adjustment – Projection Period

We trended 2018 actual Risk Adjustment payments and 2019 Risk Adjustment accruals forward three and two years respectively. Resulting payment amounts were blended to determine our current risk transfer relative to the market.

In addition, the projected risk adjustment transfer includes changes that were outlined in the 2020 Notice of Benefit and Payment Parameters. The 2021 projected market average premium used in the payment transfer formula is also reduced by 14% to remove administrative cost

As a result, we project a risk adjustment receivable, net of the 2021 user fee of \$0.19 PBMPM. The resulting PMPM adjustment, net of risk adjustment user fees, is \$21.46.

9. Non-Benefit Expenses and Profit & Risk

The retention portion of the projected premium is illustrated in Exhibit 5.

The prospective general and administrative expenses are set to achieve the 80% MLR threshold requirement. Actual general and administrative expenses are based on historical corporate Small Group market expense levels, 2021 projections, and projected changes in expenses, inflation, and membership for 2021 for our National book of Small Group business.

A flat commission per policy per month will be paid to all brokers in DC during open enrollment. Commissions do not vary by plan.

Federal taxes include PPACA Taxes and Fees are based on the Notice of Benefit and Payment Parameters for 2021, as well as Federal income tax and State Premium taxes. State premium taxes are estimated on most current known levels and include any known assessments.

The profit and risk load is consistent with the initial target used in pricing our 2020 plans.

10. Projected Loss Ratio

The expected 2021 MLR for this filing, as defined by PPACA and before any credibility adjustment, is shown in Exhibit 6.

11. Single Risk Pool

The plans and rates included in the Part I URRT are those for all plans we intend to offer in the Small Group market in the District of Columbia through Aetna Health Inc. The proposed rates comply with the Single Risk Pool requirements of 45 CFR §156.80(d).

12. Index Rate

The index rates for the experience and projection periods are set equal to the actual and projected allowed claims, respectively, less non-essential health benefits.

The index rate reflects the projected mix of business by plan. The AV pricing values for each plan are based on our internal company modeling of plan cost-sharing designs, the plan's provider network, delivery system characteristics, and utilization management practices, the impacts (as applicable) of benefits in addition to EHBs catastrophic eligibility criteria, and the distribution and administrative costs applicable to the plan/product. Rates do not differ for any characteristic other than those allowable under the regulations as described in 45 CFR 156 §156.80(d)(2).

Small Group Market Trend Adjustments: Exhibit 7 illustrates the quarterly trend factors, the resulting index rate for effective dates during each calendar quarter, the projected membership distribution by

effective date, and the weighted-average index rate. Trend factors are developed from annual forward trend and leveraging. A trend factor of 1.00 corresponds to a policy period that begins January 1, 2021.

13. Market-Adjusted Index Rate

Worksheet 1 illustrates the development of the Market Adjusted Index Rate. The market-wide adjustment for Risk Adjustment was discussed, previously. The risk adjustment is displayed on a paid-basis and the exchange user fee is estimated as a PMPM based on the target premium rate on Worksheet 1 of the URRT.

14. Plan-Adjusted Index Rates

Section 3 of Worksheet 2 illustrates the development of the Plan Adjusted Index Rates, and displays each plan-specific adjustment made to the Market Adjusted Index Rate. The 2021 Plan Adjusted Index Rates are displayed in Line 3.10. The following briefly describes how each set of adjustments was determined.

A. Actuarial Value, Cost Sharing:

The factors in Line 3.3 are the product of two separate adjustments:

1. We used internal models developed on large group claims experience to estimate the impact of different cost sharing designs. The combination of these two analyses is a projection of the relative paid to allowed ratio which also reflects the impact of out of network coverage.
2. We applied an adjustment for the impact different levels of cost sharing have on the use of medical services, which is based in part on the induced utilization factors used in the Risk Adjustment program. These adjustments are first normalized to result in an aggregate factor of 1.0 when applied to the projected 2021 membership.

B. Distribution and Administrative Costs:

Section 3 of Worksheet 2 also reflects the adjustment for projected administrative costs, including sales, marketing, any commission expense, profit, and risk. These are discussed above in the 'Non-Benefit Expenses and Profit & Risk' section, excluding the Risk Adjustment User Fee, and the Exchange User Fee, which are reflected in the Market-Adjusted Index Rate. These expense and profit assumptions do not vary by plan.

C. Provider Network, Delivery System, and Utilization Management:

The factors in Line 3.4 reflect the impact of differences in the network size, efficiency, and provider contract terms. We worked with our contracting area and other subject matter experts to review the impact of these differences and the expected impact on allowed claims.

D. Benefits in addition to EHBs:

The factors in Line 3.5 adjust for the impact of benefits in addition to EHBs.

E. Catastrophic Plan Eligibility:

This filing does not include catastrophic plans.

F. Experience Period Plan Adjusted Index Rates:

Worksheet 2 of the URRT displays the Plan Adjusted Index Rates filed in 2019 for the experience period.

15. Calibration

A. Age Curve Calibration:

The age factors are based on the HHS Default Standard Age curve. We then project a premium-weighted average age factor for the 2021 membership using the prescribed age curve and the projected age distribution. The calibration factor is the reciprocal of this weighted average factor.

The age that most closely corresponds to the premium weighted overall average age factor is the average age for the single risk pool.

B. Geographic Factor Calibration:

Projected area factors are shown in Exhibit 3. Unit cost trend studies were used to evaluate whether there were significant changes to network costs that would require changes from previously filed rating area factors. The geographic calibration factor is the reciprocal of the projected average area factor

C. Tobacco Factor Calibration

We are not applying a tobacco factor in our rating.

16. Consumer-Adjusted Premium Rate Development

Rates are determined using the prescribed member build-up approach. In the event that a family includes more than three child dependents under age 21, only the three oldest child dependents will be considered in determining the family's premium. Additional child dependents (non-billable members) will not be included in the rate calculation.

The premium for each billable member is calculated as:

Calibrated Plan Adjusted Index Rate * Age Factor * Area Factor * Trend Factor

The resulting rate is rounded to the nearest cent, and rates are then summed for all billable family members.

An example of a contract's premium determined by the member build-up calculation is shown in Exhibit 9.

17. Composite Premiums

Small employers will be able to elect to have rates set using a composite approach as permitted by DC.

18. AV Metal Values

The AV Metal Values on Worksheet 2 were based on the AV 2021 Calculator. As applicable, entries were modified to reflect the plan appropriately and/or adjustments were made for plan design features that could not be entered in the calculator per 45 CFR Part 156, §156.135. The accompanying certification discusses how the benefits were modified to fit the parameters and the development of any adjustments. The AV screen shots provide detail on the modified entries and adjustments to AV, as applicable.

19. AV Pricing Values

The AV Pricing Values are calculated as the ratio of the Plan Adjusted Index Rate to the Market Adjusted Index Rate. The adjustments reflected in the AV Pricing Values are discussed in Section 15. AV Pricing Values do not differ based on morbidity differences or benefit selection anticipated within the Single Risk Pool.

20. Membership Projections

Exhibit A summarizes the membership distribution by plan. Membership projections on Worksheet 2 are based on historical experience, enrollment in ACA-compliant plans through January 2020, and our expectations for future sales as additional members move to these plans from grandfathered and transitional plans.

Terminated Plans and Products

Exhibit 10 provides a plan and product crosswalk from 2019 to 2021. The crosswalk includes the list of products that have experience in the single risk pool experience period, and products that were made available in 2020 and 2021.

Consistent with the URRT instructions, experience for non-single risk pool terminated products is reported in aggregate under the terminated product with the largest membership in the experience period.

21. Plan Type

All plans are consistent with the plan type indicated on Worksheet 2.

22. Benefit Design

This filing includes one Bronze, three Silver, and four Gold plans.

Please refer to the corresponding policy forms for detailed benefit language. Exhibit A-2 provides the screenshots from the AV Calculator. All benefit and cost sharing parameters comply with DC benefit mandates and the requirements of PPACA, including preventive care benefits, deductible limits, and Actuarial Value requirements.

23. Marketing

Plans will be available outside of the public Marketplace. These plans may be marketed in a variety of means, including HHS Planfinder and our own website. In addition, members of our 2020 plans will be mailed a discontinuance or renewal letter, in accordance with CMS guidelines. Marketing and distribution approaches may change from time to time at management's discretion.

24. Underwriting

Aetna will verify applicant eligibility for these plans based on any applicable age or geographic limitations.

25. Renewability

These policies are guaranteed renewable as required under §2703 of the Public Health Service Act.

26. Company Financial Condition

As of December 31, 2019, the capital and surplus held by Aetna Health Inc. was approximately \$510 million. This amount is disclosed in page 3, line 33 of the Company's statutory financial statement dated December 31, 2019. The Company issues insurance nationwide for multiple lines of business including, large group medical, Small Group medical, and various non-medical products.

Reliance

While I have reviewed the reasonableness of the assumptions and data in support of both the preparation of the Part I Unified Rate Review Template and the rate development applicable to the products discussed in this filing, I relied on the expertise of other Aetna employees, along with work products produced at their direction, for the following items:

- Experience Period MLR Rebates
- Risk Adjustment Transfer
- Actuarial Value, Modifications, and Benefit Relativities
- Supplemental EHB Pricing
- Population Risk Morbidity
- Medical Cost and Utilization Trend

- Rx Cost and Utilization Trend
- Components of Retention/Administrative Fees
- Value of Network Arrangements
- MH Net Trend
- Experience Period Data – Small Group

Certification

While this memorandum discusses both our development of rates for these products and the completion of the Part I Unified Rate Review Template (URRT), the Part I URRT does not demonstrate the process used by Aetna to develop the rates. Rather, it represents information required by Federal regulation to be provided in support of the review of rate increases, for certification of qualified health plans for Federally-facilitated marketplaces, and for certification that the index rate is developed in accordance with Federal regulation, is used consistently, and is only adjusted by the allowable modifiers. The information provided above is intended to comply with these requirements.

I, Joanna Kluza, am an Associate of the Society of Actuaries, a member of the American Academy of Actuaries, and am qualified in the area of health insurance. I hereby certify that to the best of my knowledge and judgment:

1. This rate filing is in compliance with the applicable laws and regulations of the District of Columbia, the requirements under federal law and regulation, and all applicable Actuarial Standards of Practice, including but not limited to:
 - a. ASOP No. 5, Incurred Health and Disability Claims
 - b. ASOP No. 8, Regulatory Filings for Health Benefits, Accident and Health Insurance, and Entities Providing Health
 - c. ASOP No. 12, Risk Classification
 - d. ASOP No. 23, Data Quality
 - e. ASOP No. 25, Credibility Procedures Applicable to Accident and Health, Group Term Life, and Property/Casualty Coverages
 - f. ASOP No. 26, Compliance with Statutory and Regulatory Requirements for the Actuarial Certification of Small Employer Health Benefit Plans
 - g. ASOP No. 41, Actuarial Communications
 - h. ASOP No. 50, Determining Minimum Value and Actuarial Value under the Affordable Care Act
2. The Projected Index Rate is:
 - a. In compliance with all applicable State and Federal Statutes and Regulations (45 CFR 156.80(d)(1) and 147.102),
 - b. Developed in compliance with the applicable Actuarial Standards of Practice,
 - c. Reasonable in relation to the benefits provided and the population anticipated to be covered,
 - d. Neither excessive, deficient, nor unfairly discriminatory.
3. The Index Rate and only the allowable modifiers as described in 45 CFR 156.80(d)(1) and 45 CFR 156.80(d)(2) were used to generate plan-level rates.

4. Adjustments to the MAIR for benefits the plan offers in addition to essential health benefits included in Worksheet 2, Section III were calculated in accordance with actuarial standards of practice.
5. The geographic rating factors reflect only differences in the costs of delivery (which include unit costs and provider practice pattern differences) and do not include differences for population morbidity by geographic area.
6. The AV Calculator was used to determine the AV Metal Values shown in Worksheet 2 of the Part I Unified Rate Review Template for all plans. Adjustments made to reflect benefit features not handled by the AV Calculator are discussed in the attached certification required by 45 CFR Part 156, §156.135.



Joanna Kluza, ASA, MAAA
Aetna Health Inc.

May 1, 2020

Date



980 Jolly Road
Mail Code U12S
Blue Bell, PA 19422
(215)-775-3837
Fax: (215)-775-6441

May 1, 2020

Mr. Efren Tanheco
Supervising Actuary
District of Columbia Department of Insurance & Securities Regulation
810 First Street NE, 6th Floor
Washington, DC 20002

Subject: Aetna Health, Inc. - NAIC Number 95109
Small Group Premium Rate Filing – DC On Exchange
Effective dates January 1, 2021 – December 31, 2021

Dear Mr. Tanheco:

I am writing to request approval of the attached Rate Filing for plans offered to Small Groups by Aetna Health, Inc. sold on the DC Exchange. This filing is for effective dates January 1, 2021 – December 31, 2021. This filing contains the benefit plans and rating methodology. The average rate revision proposed is an increase of 7.4%.

The requested rates have been developed incorporating consideration of the market changes and rating requirements taking effect in the Small Group Market and conforms to the benefit plan provisions required by the Patient Protection and Affordable Care Act (P.L. 111-148) of 2010. Additionally, these health benefit plans conform to each respective tier of coverage, defined as Bronze, Silver, and Gold.

This filing is for Aetna's Small Group HMO Medical Expense coverage.

The following supporting documentation is also included:

- 1) An Actuarial Certification
- 2) An Actuarial Memorandum including supporting exhibits and documentation

The forms filing has been submitted under separate cover and the SERFF Filing ID # is AETN-132229302.

The purpose of this rate filing is to comply with regulatory rate filing requirements. This filing is not intended to be used for other purposes. If you need additional information, please contact me by telephone at (860) 273-8566, or via e-mail at MurayiR@aetna.com

Sincerely,

A handwritten signature in black ink, appearing to read "Regis Murayi", with a horizontal line extending to the right.

Regis Murayi

Certificate Form Names and Numbers

<i>Form Name</i>	<i>Form Number</i>
HI DC SG HHIXCOC V005	HI SG HCOC-2021 05-HIX
HI DC HGrpAg V003	HI HGrpAg 03

Schedule Form Names and Numbers

<i>Form Name</i>	<i>Form Number</i>
HI DC SG-HIXSOB-14045156 V005	HI SG-SOB-HMO-14045156 05-HIX
HI DC SG-HIXSOB-14045157 V005	HI SG-SOB-HMO-14045157 05-HIX
HI DC SG-HIXSOB-14045158 V005	HI SG-SOB-HMO-14045158 05-HIX
HI DC SG-HIXSOB-14045162 V005	HI SG-SOB-HMO-14045162 05-HIX
HI DC SG-HIXSOB-14045164 V005	HI SG-SOB-HMO-14045164 05-HIX
HI DC SG-HIXSOB-14045166 V005	HI SG-SOB-HMO-14045166 05-HIX
HI DC SG-HIXSOB-14045168 V005	HI SG-SOB-HMO-14045168 05-HIX
HI DC SG-HIXSOB-14045170 V005	HI SG-SOB-HMO-14045170 05-HIX

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
1	Unified Rate Review v5.1										To add a product to Worksheet 2 - Plan Product Info, select the Add Product button or Ctrl + Shift + P.											
2											To add a plan to Worksheet 2 - Plan Product Info, select the Add Plan button or Ctrl + Shift + L.											
3	Company Legal Name:		Aetna Health Inc. (a PA corp.)										State:		DC		To validate, select the Validate button or Ctrl + Shift + I.					
4	HIOS Issuer ID:		73987										Market:		Small Group		To finalize, select the Finalize button or Ctrl + Shift + F.					
5	Effective Date of Rate Change(s):		1/1/2021																			
6																						
7																						
8	Market Level Calculations (Same for all Plans)																					
9																						
10																						
11	Section I: Experience Period Data																					
12	Experience Period:		1/1/2019		to		12/31/2019															
13					Total		PMPM															
14	Allowed Claims				\$1,033,713.49														\$547.81			
15	Reinsurance				\$0.00														\$0.00			
16	Incurred Claims in Experience Period				\$899,099.68														\$476.47			
17	Risk Adjustment				\$68,125.49														\$36.10			
18	Experience Period Premium				\$946,875.73														\$501.79			
19	Experience Period Member Months				1,887																	
20																						
21	Section II: Projections																					
22																						
23	Benefit Category		Experience Period Index Rate PMPM		Year 1 Trend		Year 2 Trend		Trended EHB Allowed Claims PMPM													
24	Inpatient Hospital		\$87.50		1.056		1.025		1.056		1.025								\$102.51			
25	Outpatient Hospital		\$88.10		1.036		1.070		1.036		1.070								\$108.26			
26	Professional		\$115.42		1.015		1.070		1.015		1.070								\$136.14			
27	Other Medical		\$83.82		1.036		1.070		1.036		1.070								\$103.00			
28	Capitation		\$0.98		1.000		1.000		1.000		1.000								\$0.98			
29	Prescription Drug		\$171.99		1.097		1.026		1.097		1.026								\$217.88			
30	Total		\$547.81																\$668.77			
31																						
32	Morbidity Adjustment						1.097															
33	Demographic Shift						0.944															
34	Plan Design Changes						1.000															
35	Other						1.023															
36	Adjusted Trended EHB Allowed Claims PMPM for		1/1/2021				\$708.48															
37																						
38	Manual EHB Allowed Claims PMPM						\$594.93															
39	Applied Credibility %						19.00%															
40																						
41	Projected Period Totals																					
42	Projected Index Rate for		1/1/2021				\$616.51				\$308,255.00											
43	Reinsurance						\$0.00				\$0.00											
44	Risk Adjustment Payment/Charge						\$25.58				\$12,790.00											
45	Exchange User Fees						\$0.90%				\$2,683.34											
46	Market Adjusted Index Rate						\$596.30				\$298,148.34											
47																						
48	Projected Member Months						500															
49																						
50	Information Not Releasable to the Public Unless Authorized by Law: This information has not been publically disclosed and may be privileged and confidential. It is for internal government use only and must not be disseminated, distributed, or copied to persons not authorized to receive the information. Unauthorized disclosure may result in prosecution to the full extent of the law.																					
51																						

Product-Plan Data Collection

Company Legal Name: Aetna Health Inc. (a PA corp.)
 HIOS Issuer ID: 73987
 Effective Date of Rate Change(s): 1/1/2021

State: DC
 Market: Small Group

To add a product to Worksheet 2 - Plan Product Info, select the Add Product button or Ctrl + Shift + P.
 To add a plan to Worksheet 2 - Plan Product Info, select the Add Plan button or Ctrl + Shift + L.
 To validate, select the Validate button or Ctrl + Shift + I.
 To finalize, select the Finalize button or Ctrl + Shift + F.
 To remove a product, navigate to the corresponding Product Name/Product ID field and select the Remove Product button or Ctrl + Shift + Q.
 To remove a plan, navigate to the corresponding Plan Name/Plan ID field and select the Remove Plan button or Ctrl + Shift + A.

Product/Plan Level Calculations

Field # Section I: General Product and Plan Information

1.1 Product Name	Aetna Health Inc. (a PA corp.)							
1.2 Product ID	73987DC004							
1.3 Plan Name	Aetna Bronze	Aetna Gold	Aetna Gold	Aetna Gold	Aetna Gold	Aetna Silver	Aetna Silver	Aetna Silver
1.4 Plan ID (Standard Component ID)	73987DC0040056	73987DC0040058	73987DC0040046	73987DC0040021	73987DC0040017	73987DC0040059	73987DC0040029	73987DC0040057
1.5 Metal	Bronze	Gold	Gold	Gold	Gold	Silver	Silver	Silver
1.6 AV Metal Value	0.636	0.798	0.818	0.793	0.819	0.719	0.717	0.718
1.7 Plan Category	Renewing	Renewing	Renewing	Renewing	Renewing	Renewing	Renewing	Renewing
1.8 Plan Type	HMO	HMO	HMO	HMO	HMO	HMO	HMO	HMO
1.9 Exchange Plan?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1.10 Effective Date of Proposed Rates	1/1/2021	1/1/2021	1/1/2021	1/1/2021	1/1/2021	1/1/2021	1/1/2021	1/1/2021
1.11 Cumulative Rate Change % (over 12 mos prior)	11.84%	9.87%	10.22%	8.93%	7.08%	1.96%	8.93%	0.81%
1.12 Product Rate Increase %	7.38%							
1.13 Submission Level Rate Increase %	7.38%							

Worksheet 1 Totals

Section II: Experience Period and Current Plan Level Information

2.1 Plan ID (Standard Component ID)	Total	73987DC0040056	73987DC0040058	73987DC0040046	73987DC0040021	73987DC0040017	73987DC0040059	73987DC0040029	73987DC0040057
2.2 Allowed Claims	\$1,033,713	\$51,052	\$52,752	\$64,568	\$489,006	\$257,982	\$0	\$111,041	\$7,313
2.3 Reinsurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.4 Member Cost Sharing	\$134,614	\$25,188	\$8,436	\$13,517	\$45,640	\$24,829	\$0	\$16,311	\$693
2.5 Cost Sharing Reduction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.6 Incurred Claims	\$89,100	\$25,864	\$44,316	\$51,051	\$443,366	\$233,151	\$0	\$94,730	\$6,620
2.7 Risk Adjustment Transfer Amount	\$68,125	\$82,156	\$9,967	-\$34,733	\$5,353	-\$51,442	\$0	\$226,674	\$14,396
2.8 Premium	\$946,876	\$114,308	\$63,567	\$104,329	\$375,373	\$205,742	\$0	\$69,971	\$13,586
2.9 Experience Period Member Months	1,887	280	155	199	672	425	0	127	29
2.10 Current Enrollment	610	89	16	117	157	94	16	117	117
2.11 Current Premium PMPM	\$446.69	\$325.57	\$461.96	\$454.46	\$493.84	\$489.10	\$424.33	\$422.41	\$399.50
2.12 Loss Ratio	88.58%	80.44%	82.68%	73.53%	116.45%	151.10%	ND/ND/01	31.93%	23.66%
Per Member Per Month									
2.13 Allowed Claims	\$547.81	\$182.33	\$340.34	\$324.46	\$727.69	\$607.02	ND/ND/01	\$874.34	\$252.18
2.14 Reinsurance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	ND/ND/01	\$0.00	\$0.00
2.15 Member Cost Sharing	\$71.34	\$89.96	\$54.43	\$67.92	\$67.92	\$58.42	ND/ND/01	\$128.43	\$23.90
2.16 Cost Sharing Reduction	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	ND/ND/01	\$0.00	\$0.00
2.17 Incurred Claims	\$476.47	\$92.37	\$285.91	\$256.54	\$659.77	\$548.59	ND/ND/01	\$745.90	\$228.28
2.18 Risk Adjustment Transfer Amount	\$36.10	-\$293.41	-\$64.31	-\$174.54	\$7.97	-\$121.04	ND/ND/01	\$1,784.83	\$486.42
2.19 Premium	\$501.79	\$468.24	\$410.11	\$242.27	\$558.59	\$484.10	ND/ND/01	\$550.95	\$468.47

Section III: Plan Adjustment Factors

3.1 Plan ID (Standard Component ID)	Total	73987DC0040056	73987DC0040058	73987DC0040046	73987DC0040021	73987DC0040017	73987DC0040059	73987DC0040029	73987DC0040057
3.2 Market Adjusted Index Rate		\$596.30							
3.3 AV and Cost Sharing Design of Plan		0.6282	0.8757	0.8642	0.9281	0.9035	0.7464	0.7938	0.6948
3.4 Provider Network Adjustment		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
3.5 Benefits in Addition to EHB		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Administrative Costs									
3.6 Administrative Expense		9.38%	9.38%	9.38%	9.38%	9.38%	9.38%	9.38%	9.38%
3.7 Taxes and Fees		5.56%	5.56%	5.56%	5.56%	5.56%	5.56%	5.56%	5.56%
3.8 Profit & Risk Load		4.74%	4.74%	4.74%	4.74%	4.74%	4.74%	4.74%	4.74%
3.9 Catastrophic Adjustment		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
3.10 Plan Adjusted Index Rate		\$466.38	\$650.12	\$641.58	\$689.01	\$670.76	\$554.13	\$589.32	\$515.82
3.11 Age Calibration Factor	0.9243	0.9243							
3.12 Geographic Calibration Factor	1.0000	1.0000							
3.13 Tobacco Calibration Factor	1.0000	1.0000							
3.14 Calibrated Plan Adjusted Index Rate		\$431.07	\$600.91	\$593.02	\$636.89	\$619.98	\$512.18	\$544.71	\$476.77

Section IV: Projected Plan Level Information

4.1 Plan ID (Standard Component ID)	Total	73987DC0040056	73987DC0040058	73987DC0040046	73987DC0040021	73987DC0040017	73987DC0040059	73987DC0040029	73987DC0040057
4.2 Allowed Claims	\$308,239	\$41,951	\$59,987	\$61,299	\$61,405	\$60,666	\$7,829	\$7,874	\$7,228
4.3 Reinsurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.4 Member Cost Sharing	\$49,670	\$12,193	\$8,267	\$10,260	\$6,592	\$7,302	\$1,860	\$1,525	\$1,672
4.5 Cost Sharing Reduction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.6 Incurred Claims	\$258,569	\$29,759	\$51,720	\$51,038	\$54,813	\$53,363	\$5,970	\$6,349	\$5,557
4.7 Risk Adjustment Transfer Amount	\$10,723	\$1,677	\$2,053	\$2,055	\$2,045	\$2,045	\$281	\$280	\$280
4.8 Premium	\$312,017	\$35,910	\$62,411	\$61,588	\$66,143	\$64,394	\$7,204	\$7,661	\$6,705
4.9 Projected Member Months	500	77	96	96	96	96	13	13	13
4.10 Loss Ratio	80.12%	79.17%	80.23%	80.19%	80.38%	80.31%	79.76%	79.95%	79.53%
Per Member Per Month									
4.11 Allowed Claims	\$616.48	\$544.82	\$624.86	\$638.53	\$639.63	\$631.94	\$602.27	\$605.68	\$556.03
4.12 Reinsurance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4.13 Member Cost Sharing	\$99.34	\$158.35	\$86.11	\$106.88	\$68.66	\$76.07	\$141.05	\$117.32	\$128.58
4.14 Cost Sharing Reduction	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4.15 Incurred Claims	\$517.14	\$386.48	\$538.75	\$531.65	\$529.87	\$555.87	\$459.22	\$488.36	\$427.44
4.16 Risk Adjustment Transfer Amount	\$21.45	\$21.78	\$21.39	\$21.41	\$21.31	\$21.34	\$21.59	\$21.52	\$21.68
4.17 Premium	\$624.03	\$466.36	\$650.11	\$641.55	\$688.99	\$670.77	\$554.14	\$589.31	\$515.80

Rating Area Data Collection

Specify the total number of Rating
Select only the Rating Areas you ar
To validate, select the Validate butt
To finalize, select the Finalize butt

Rating Area	Rating Factor
Rating Area 1	1.0000

Rate Filing Justification Part II (Plain Language Summary)

Pursuant to 45 CFR 154.215, health insurance issuers are required to file Rate Filing Justifications. Part II of the Rate Filing Justification for rate increases and new submissions must contain a written description that includes a simple and brief narrative describing the data and assumptions that were used to develop the proposed rates. The Part II template below must be filled out and uploaded as an Adobe PDF file under the Consumer Disclosure Form section of the Supporting Documentation tab.

Name of Company Aetna Health, Inc.

SERFF tracking number AETN-132353087

Submission Date May 1, 2020

Product Name DC AHI HMO SG 2021

Market Type ☐ Individual ☒ Small Group

Rate Filing Type ☒ Rate Increase ☐ New Filing

Scope and Range of the Increase:

The 7.38% increase is requested because:

Rates are updated to reflect the impact of medical trend, revisions to our assumptions about population morbidity and projected population, changes in cost sharing levels to ensure compliance with Actuarial Value requirements, and changes in provider networks and contracts.

This filing will impact:

of policyholder's 165

of covered lives 235

The average, minimum and maximum rate changes increases are:

- Average Rate Change: The average premium change, by percentage, across all policy holders if the filing is approved 7.38 %
- Minimum Rate Change: The smallest premium increase (or largest decrease), by percentage, that any one policy holder would experience if the filing is approved 0.81 %
- Maximum Rate Change: The largest premium increase, by percentage, that any one policy holder would experience if the filing is approved 11.8 %

Individuals within the group may vary from the aggregate of the above increase components as a result of:

the benefit plan the individual chooses, when the member's group contract renews, the age and family size and age for enrolling employees and employer contributions.

Financial Experience of Product

The overall financial experience of the product includes:

The 2019 experience generated by the plans offered under this product produced a loss ratio that was unfavorable to the target loss ratio before and after risk adjustment. Due to the low volume of members that have enrolled in these plans the 2019 experience is not credible.

The rate increase will affect the projected financial experience of the product by:

The rate revision is not expected to impact the profitability of the product. That is, the target profit margin is unchanged.

Components of Increase

The request is made up of the following components:

Trend Increases – 132. % of the 7.38 % total filed increase

1. Medical Utilization Changes – Defined as the increase in total plan claim costs not attributable to changes in the unit cost of underlying services, or renegotiation of provider contracts. Examples include changes in the mix of services utilized, or an increase/decrease in the frequency of service utilization.

This component is 73.6 % of the 7.38 % total filed increase.

2. Medical Price Changes – Defined as the increase in total plan claim costs attributable to changes in the unit cost of underlying services, or renegotiation of provider contracts.

This component is 59.2 % of the 7.38 % total filed increase.

Other Increases – -32.1 % of the 7.38 % total filed increase

1. Medical Benefit Changes Required by Law – Defined as any new mandated plan benefit changes, as mandated by either State or Federal Regulation.

This component is 33.6 % of the 7.38 % total filed increase.

2. Medical Benefit Changes Not Required by Law – Defined as changes in plan benefit design made by the company, which are not required by either State or Federal Regulation.

This component is 0 % of the 7.38 % total filed increase.

3. Changes to Administration Costs – Defined as increases in the costs of providing insurance coverage. Examples include claims payment expenses, distribution costs, taxes, and general business expenses such as rent, salaries, and overhead.

This component is 2.34 % of the 7.38 % total filed increase.

4. Changes to Profit Margin – Defined as increases to company surplus or changes as an additional margin to cover the risk of the company.

This component is 0.0 % of the 7.38 % total filed increase.

5. Other – Defined as:

Changes in commission, benefit slope, risk adjustment, provider contracting, experience and population risk.

This component is -68.1 % of the 7.38 % total filed increase.

Aetna Health Inc. (a PA corp.)
HIOS ISSUER ID: 73987

Exhibit 12
Comparison of Key Pricing Factors to LY (2021) Pricing

Category	2020	2021	% Impact to Premium	Description
Base Experience PMPM*	\$377.58	\$383.06	1.0%	Using all SG experience (HMO/PPO) from DC (19%) and IH (81%)
Pricing Trend (annual)	9.8%	11.4%	9.8%	Experience higher utilization and unit cost pressure
Morbidity	1.02	1.10	6.3%	Expecting market risk pool to deteriorate
Benefit	0.979	1.010	2.5%	Richer portfolio in 2021 compared to 2020
Demographic	0.973	0.987	0.7%	Expecting shift upward in age/gender mix
Area Factor	1.000	1.000	0.0%	No Change
Other	0.982	0.942	-4.0%	Ben Chg, Ded Supp, etc.
Network Change	1.046	1.056	1.6%	Adj to normalize experience for manual pricing
Risk Adjustment	\$21.57	\$21.46	0.0%	2021 Projection based on Wakely 2019 Accruals
Projected Claim Cost	\$434.43	\$495.68	18.0%	
% of Premium Items				
Admin	8.8%	8.2%	0.2%	
Profit	5.5%	6.0%	1.1%	
FIT	1.15%	1.26%	0.2%	
AFIT	4.31%	4.74%	0.9%	
Taxes & Fees	8.2%	5.5%	-2.2%	
Commissions	1.3%	1.2%	0.0%	
Prem Tax	3.3%	3.4%	0.4%	
HIF	2.6%	0.0%	-2.6%	2021 HIF removed
Federal EUF	0.9%	0.9%	0.1%	
State EUF	0.0%	0.0%	0.0%	N/A
Risk Adjustment User Fee	0.03%	0.03%	0.0%	No material change
Total % of Prem	22.52%	19.68%		
Single Risk Pool Premium	\$567.22	\$624.05	10.0%	Plan Adjusted Markedt Index Rate - Wksht II Field # 3.10
SG Trend Factor	1.019	1.019	0.1%	
Index Rate	\$577.73	\$636.01		
<u>Calibration Factors</u>				
Trend	1.019	1.019		
Age	1.077	1.082		
Area	1.000	1.000		
Tobacco	1.000	1.000		
Avg 1.0 Premium	\$526.61	\$576.80		Calibrated Plan Ajusted Index Rate - Wksht II Field # 3.14
Remove trend factor	\$517.04	\$565.96		
Consumer Premium Relativity	0.838	0.839		
Avg Prem	\$433.21	\$474.76	9.6%	
Premium Mix	1.031	1.010	-2.0%	
Avg Projection Period Premium	\$446.74	\$479.71	7.4%	Ties back to Wksht II Field # 1.13

Footnotes

*Base Experience PMPM for 2020 is 2018 Claims experience used for pricing LY with 1 year of trend to bring the claim level to 2019

*Base Experience PMPM for 2021 is 2019 Claims experience

Actuarial Value Certification

State: DC
Plan Year: 2021
HIOS Issuer ID: 73987
HIOS Product Ids: 73987DC004

HIOS Plan Ids: 73987DC0040029
73987DC0040059
73987DC0040056

Per 156.135, the AV must be certified by a member of the American Academy of Actuaries using generally accepted actuarial principles and methodologies. There are 3 types of certification:

- (1) Option 1 - Certify that the plan was entered correctly and does not vary materially from standard options entered
- (2) Option 2 - Certify that entries into the calculator were modified to reflect the plan appropriately [156.135.(b).(2)]
- (3) Option 3 - Used the calculator for provisions that fit and made adjustment for plan design features that deviate outside of calculator [156.135.(b).(3)]

The plans listed meet the criteria for Option 1 - the plans were entered correctly and do not vary materially from the standard options entered.
In addition, a 0.9999 factor is applied to the average coinsurance in row 11 for most plans. While not materially impacting the entered benefit value, this methodology prevents the OP facility/physician splitting methodology from being invoked which we do not believe is appropriate for our benefit plans.
The output from this consistently-applied process reflects our certified Actuarial Values.

Certification Language:


The development of the actuarial value was determined in accordance with the ASOPs established by the ASB and with applicable laws and regulations.

This analysis was conducted by a member of the American Academy of Actuaries that meets the Qualification Standards for Actuaries Issuing Statements of Actuarial Opinion in the United States promulgated by the American Academy of Actuaries, and has the education and experience necessary to perform the work.

The certifying actuary is an employee of Aetna.

This certification supports plans offered in the Small Group market.

Metal levels were appropriately assigned based on applicable law.

Actuary Signature: 
Actuary Printed name: Joanna Kluzza, ASA, MAAA
Date: 4/29/2020

**Unique Plan Design - Issuer Actuarial Value
Supporting Documentation and Justification**

State: DC
Plan Year: 2021
HIOS Issuer ID: 73987
HIOS Product Ids: 73987DC004

HIOS Plan Ids: 73987DC0040046
73987DC0040017
73987DC0040021
73987DC0040057
73987DC0040058

1) Justification for use of Issuer AV:

Per 156.135, the AV must be certified by a member of the American Academy of Actuaries using generally accepted actuarial principles and methodologies. There are 3 types of certification:

- (1) Option 1 - Certify that the plan was entered correctly and does not vary materially from standard options entered
- (2) Option 2 - Certify that entries into the calculator were modified to reflect the plan appropriately [156.135.(b).(2)]
- (3) Option 3 - Used the calculator for provisions that fit and made adjustment for plan design features that deviate outside of calculator [156.135.(b).(3)]

Aetna benefit plans were analyzed vs the AVC to determine when Option 2 and/or Option 3 vs Option 1 certification was necessary. Four underlying calculators were built to support population of the Mental Health OP, Specialist OV, ER, and Rx generic rows in the AVC. These all support Option 2 certifications, but only the calculators used are referenced below. A separate calculator was used for plans with True Individual Family (TIF) deductibles in support of Option 3. Again, only if the calculator was used would it be referenced below. In addition, a 0.9999 factor is applied to the average coinsurance in row 11 for most plans. While not materially impacting the entered benefit value, this methodology prevents the OP facility/physician splitting methodology from being invoked which we do not believe is appropriate for our benefit plans. The output from this consistently-applied process reflects our certified Actuarial Values.

2) Regulatory permitted alternate method used:

(2) Option 2 - Certify that entries into the calculator were modified to reflect the plan appropriately [156.135.(b).(2)]
73987DC0040017
73987DC0040021
73987DC0040057
73987DC0040058
(3) Option 3 - Used calculator for provisions that fit and made adjustment for plan design features that deviate outside of calculator [156.135.(b).(3)]
73987DC0040046

3) Confirmation that only in-network cost sharing including multitier networks, was considered:

Confirmed. Only in-network cost sharing information was used.

4) Description of standardized plan population data used:

Detail of data used for each of the subcalculators is described below in items 5 & 6. All data was based on either the AVC continuance tables, or a national data set which is representative of the SG population

5) If the method described in 156.135.(b).(2) was used, description of how the benefits were modified to fit the parameters of the AV calculator:

MH OP Benefit Plan Fit Process

MH OP has two subcategories: MH OP - Office Visit and MH OV - All Other. The equivalent coinsurance for each was set as the plan copay divided by the unit cost. The adjusted equivalent coinsurance was then calculated for each copay/deductible combination. If there was non-uniform deductible applicability, the equivalent coinsurance was calculated that produced the same net impact as assuming both subcategories had no deductible apply. This was based on the distribution of claims cost from the AVC continuance tables, adjusted to take into account the impact of the OOP Max. The average coinsurance of the row was calculated based on the weightings of the internal subcategories. This coinsurance was then converted to a copay based on the average unit cost from the aforementioned continuance tables.

ER Benefit Plan Fit Process

Where both an ER copay and coinsurance exist, we calculated a coinsurance equivalent amount. The copay visit costs were converted to equivalent coinsurance using the AVC continuance table average unit costs. The copay equivalent coinsurance was then multiplied by the actual coinsurance as the aggregate equivalent coinsurance.

6) If the method described in 156.135.(b).(3) was used, description of the data and method used to develop the adjustments:

TIF (True individual family) Deductible

For plans with a TIF deductible, the average change in paid to allowed due to this feature was determined based on internal cost data and a SG appropriate distribution of single vs family members. That process produces an additive adjustment to the AV obtained via the methodology described above in support of 156.135.(b).(2) certifications.

Certification Language:


The development of the actuarial value was determined in accordance with the ASOPs established by the ASB and with applicable laws and regulations.

This analysis was conducted by a member of the American Academy of Actuaries that meets the Qualification Standards for Actuaries Issuing Statements of Actuarial Opinion in the United States promulgated by the American Academy of Actuaries, and has the education and experience necessary to perform the work.

The certifying actuary is an employee of Aetna.

This certification supports plans offered in the Small Group market.

Metal levels were appropriately assigned based on applicable law.

Actuary Signature: 
Actuary Printed name: Joanna Kluza, ASA, MAAA
Date: 4/29/2020

**RATE FILING REQUIREMENTS INDIVIDUAL AND SMALL GROUP
PLANS SOLD ON DC HEALTH LINK
CHECK-LIST**

INSTRUCTIONS: Include all required elements in the table below with the filed rates. The data elements listed in the Actuarial Memorandum should be consistent with the cover letter, if applicable.

Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
1	Purpose of Filing	State the purpose of the filing. Identify the applicable law. List the proposed changes to the base rates and rating factors, and provide a general summary.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1
2	Form Numbers	Form numbers should be listed in the actuarial memorandum.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 11
3	HIOS Product ID	The HIOS product ID should be listed in the actuarial memorandum.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1
4	Effective Date	The requested effective date of the rate change. For filings effective 1/1/2017 and later, follow filing due date requirements.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1
5	Market	Indicate whether the products are sold in the individual or small employer group market.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1
6	Status of Forms	Indicate whether the forms are open to new sales, closed, or a mixture of both, and whether the forms are grandfathered, non- grandfathered, or a mixture of both.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1
7	Benefits/Metal level(s)	Include a basic description of the benefits of the forms referenced in the filing and the metal level of each plan design.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1-2
Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
7.1	AV Value	Provide the actuarial value of each plan design using the AV calculator developed and made available by HHS.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 1-2, Exhibit A
8	Average Rate Increase Requested	The weighted average rate increase being requested, incremental and year-over-year renewal. The weights should be based on premium volume. In the small group market, please also provide weighted average rate increase requested for 2016Q1 over 2015Q1; etc.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 2
9	Maximum Rate Increase Requested	The maximum rate increase that could be applied to a policyholder based on changes to the base rate and rating factors, incremental and year-over-year renewal. (Does not include changes in the demographics of the covered members.)	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 2
10	Minimum Rate Increase Requested	The minimum rate increase that could be applied to a policyholder based on changes to the base rate and rating factors, incremental and year-over-year renewal. (Does not include changes in the demographics of the covered members.)	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 2
11	Absolute Maximum Premium Increase	The absolute maximum year-over-year renewal rate increase that could be applied to a policyholder, including demographic changes such as aging.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 2
12	Average Renewal Rate Increase for a Year	Calculate the average renewal rate increase, weighted by written premium, for renewals in the year ending with the effective period of the rate filing. The calculation must be performed for each HIOS product ID.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 2

Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
13	Rate Change History	Rate change history of the forms referenced in the filing. If nationwide experience is used in developing the rates, provide separately the rate history for District of Columbia and the nationwide average rate history.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 2-3
14	Exposure	Current number of policies, certificates and covered lives.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 3
15	Member Months	Number of members in force during each month of the base experience period used in the rate development and in each of the two preceding twelve-month periods.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 3
16	Past Experience	Provide monthly earned premium and incurred claims for the base experience period used in the rate development and each of the two preceding twelve-month periods.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 3, 10
17	Index Rate	Provide the index rate.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 3
17.1	Rate Development	Show base experience used to develop rates and all adjustments and assumptions applied to arrive at the requested rates. For less than fully credible blocks, disclose the source of the base experience data used in the rate development and discuss the appropriateness of the data for pricing the policies in the filing.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 3-5
18	Credibility Assumption	If the experience of the policies included in the filing is not fully credible, state and provide support for the credibility formula used in the rate development.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 5
19	Trend Assumption	Show trend assumptions by major types of service as defined by HHS in the Part I Preliminary Justification template, separately by unit cost, utilization, and in total. Provide the development of the trend assumptions.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 5-6
20	Cost-Sharing Changes	Disclose any changes in cost sharing for the plans between the base experience period for rating and the requested effective date. Show how the experience has been adjusted for cost-sharing changes in the rate development. Provide support for the estimated cost impact of the cost-sharing changes.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 6
21	Benefit Changes	Disclose any changes in covered benefits for the plans between the base experience period for rating and the requested effective date. Show how the experience has been adjusted for changes in covered benefits in the rate development. Provide support for the estimated cost impact of the benefit changes.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 6

Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
22	Plan Relativities	For rate change filings, if the rate change is not uniform for all plan designs, provide support for all requested rate changes by plan design. Disclose the minimum, maximum, and average impact of the changes on policyholders. For initial filings, provide the derivation of any new plan factors.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 6
23	Rating Factors	Provide the age and other rating factors used. Disclose any changes to rating factors, and the minimum, maximum, and average impact on policyholders. Provide support for any changes.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 6, Exhibit 3, Exhibit 7, Exhibit 11
23.1	Wellness Programs	Describe any wellness programs (as defined in section 2705(j) of the PHS Act) included in this filing.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 6-7
24	Distribution of Rate Increases	Anticipated distribution of rate increases due to changes in base rates, plan relativities, and rating factors. This need not include changes in demographics of the individual or group.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 7, Exhibit A-1
25	Claim Reserve Needs	Provide the claims for the base experience period separately for paid claims, and estimated incurred claims (including claim reserve). Indicate the incurred period used for the base period. Indicate the paid-through date of the paid claims, and provide a basic description of the reserving methodology for claims reserves and contract reserves, if any. Provide margins used, if any.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 7
26	Administrative Costs of Programs that Improve Health Care Quality	Show the amount of administrative costs included with claims in the numerator of the MLR calculation . Show that the amount is consistent with the most recently filed Supplemental Health Care Exhibit or provide support for the difference.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 7
Number	Data Element	Requirement Description	Individual/and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
27	Taxes and Licensing or Regulatory Fees	Show the amount of taxes, licenses, and fees subtracted from premium in the denominator of your medical loss ratio calculation(c). Show that the amount is consistent with the most recently filed Supplemental Health Care Exhibit or provide support for the difference.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 7, Exhibit 6
28	Medical Loss Ratio (MLR)	Demonstrate that the projected loss ratio, including the requested rate change, meets the minimum MLR. Show the premium, claims, and adjustments separately with the development of the projected premium and projected claims (if not provided in the rate development section). If the loss ratio falls below the minimum for the subset of policy forms in the filing, show that when combined with all other policy forms in the market segment in District of Columbia, the loss ratio meets the minimum.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 7, Exhibit 6

Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
29	Risk Adjustment	Provide rate information relating to the Risk Adjustment program. Information should include assumed Risk Adjustment user fees, Risk Adjustment PMPM excluding user fees and assumed distribution of enrollment by risk score, plan, and geographical area. Provide support for the assumptions, including any demographic changes. Provide information/study on the development of risk scores and Risk Adjustment PMPM. Provide previous year-end estimated risk adjustment payable or receivable amount and quantitative support for the amount.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 7-8
30	Past and Prospective Loss Experience Within and Outside the State	Indicate whether loss experience within or outside the state was used in the development of proposed rates. Provide an explanation for using loss experience within or outside the state.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 8
31	A Reasonable Margin for Reserve Needs	Show the assumed Margin for Reserve Needs used in the development of proposed rates. Margin for Reserve Needs includes factors that reflect assumed contributions to the company's surplus or the assumed profit margin. Demonstrate how this assumption was derived, how the assumption has changed from prior filings, and provide support for changes. If the assumption for Qualified Health Plans exceeds 3% as assumed in the risk corridor formula, justify the excess in light of the company's surplus position.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 8, Exhibit 5
Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
32	Past and Prospective Expenses	Indicate the expense assumptions used in the development of proposed rates. Demonstrate how this assumption was derived. Show how this assumption has changed from prior filings, and provide support for any change. Provide the assumed administrative costs in the following categories: <ul style="list-style-type: none"> • Salaries, wages, employment taxes, and other employee benefits • Commissions • Taxes, licenses, and other regulatory fees • Cost containment programs / quality improvement activities • All other administrative expenses • Total 	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 8
33	Any Other Relevant Factors Within and Outside the State	Show any other relevant factors that have been considered in the development of the proposed rates. Demonstrate how any related assumptions were derived. Show how these assumptions have changed from prior filings, and provide support for any change.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 8
34	Other	Any other information needed to support the requested rates or to comply with Actuarial Standard of Practice No. 8.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 9

Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
35	Actuarial Certification	Signed and dated certification by a qualified actuary that the anticipated loss ratio meets the minimum requirement, the rates are reasonable in relation to benefits, the filing complies with the laws and regulations of the District of Columbia and all applicable Actuarial Standards of Practice, including ASOP No. 8, and that the rates are not unfairly discriminatory.	Yes	DC Small Group Actuarial Memorandum - AHI 1Q21.doc - pg 9
36	Part I Preliminary Justification (Grandfathered Plan Filings)	Rate Summary Worksheet --- Provide this document with all Grandfathered plan filings. Provide in Excel and PDF format.	N/A	N/A
36.1	Unified Rate Review Template (Non-Grandfathered Filings)	Unified Rate Review Template as specified in the proposed Federal Rate Review regulation. Provide this document with all Non-Grandfathered plan filings. Provide in Excel and PDF format.	Yes	Supporting Documentaion
37	Part II Preliminary Justification	Written description justifying the rate increase as specified by 45 CFR § 154.215(f). Provide for <i>all</i> individual and small employer group filings (whether or not they are “subject to review” as defined by HHS).	Yes	Supporting Documentation
38	DISB Actuarial Memorandum Dataset	Summarizes data elements contained in Actuarial Memorandum. Provide this document with all Non-Grandfathered plan filings. Provide in Excel format only.	Yes	Supporting Documentation
39	District of Columbia Plain Language Summary	Similar to the Part II Preliminary Justification, this is a written description of the rate increase as specified by 45 CFR § 154.215, but as a simple and brief narrative describing the data and assumptions that were used to develop the proposed rates. Provide this document for all individual and small employer group filings.	Yes	Supporting Documentation
40	Summary of Components for Requested Rate Change	DISB will require that issuers provide a chart listing a) any and all components of requested rate changes from the prior year; b) a quick summary/explanation of the change; and c) the actual percentage impact of the change for each component, such that the total for all components listed equals the total percentage change requested for the plan year.	Yes	Supporting Documentation

Number	Data Element	Requirement Description	Individual and Small Group	
			Has the Data Element Been Included?	Location of the Data Element
41	CCIO Risk Adjustment Transfer Elements Extract (RATE 'E')	Received directly from CCIO; this report should be completed and submitted by the set deadline for QHP submissions, or by April 30th of the current year, whichever is first.	Yes	Supporting Documentation
42	Additional Requirements for Stand-Alone Dental Plan Filings	Provide the following for stand-alone dental plan filings: <ul style="list-style-type: none"> • Identification of the level of coverage (i.e. low or high), including the actuarial value of the plan determined in accordance with the proposed rule; • Certification of the level of coverage by a member of the American Academy of Actuaries using generally accepted actuarial principles; and • Demonstration that the plan has a reasonable annual limitation on cost-sharing. 	N/A	N/A

CERTIFYING SIGNATURE

The undersigned representative of the organization submitting this rate filing attests that all items contained in the above checklist have been included in the filing to the best of the company's ability.

Joanna Kluza

(Print Name)



(Signature)

Aetna Health Inc. (a PA corp.)
HIOS ISSUER ID: 73987

Exhibit A-1
Rate Change by Plan

2020 HIOS Plan ID	2020 Plan Name	1Q2020 Premium Rate	2021 HIOS Plan ID	2021 Plan Name	1Q2021 Premium Rate	Rate Change
73987DC0040017	DC Gold HNOOnly 70% \$25/40 T	\$422.17	73987DC0040017	DC Gold HNOOnly 70% \$25/40 E	\$450.73	6.8%
73987DC0040021	DC Gold HNOOnly 500 90% \$25/40 E	\$426.26	73987DC0040021	DC Gold HNOOnly 500 90% \$25/40 E	\$462.98	8.6%
73987DC0040029	DC Silver HNOOnly 3000 100% HSA E	\$364.61	73987DC0040029	DC Silver HNOOnly 3000 100% HSA E	\$395.99	8.6%
73987DC0040046	DC Gold HNOOnly 1650 100% HSA T	\$392.27	73987DC0040046	DC Gold HNOOnly 1650 100% HSA T	\$431.10	9.9%
73987DC0040056	DC Bronze HNOOnly 6000 80% \$15/50 E	\$281.02	73987DC0040056	DC Bronze HNOOnly 6000 80% \$15/50 E	\$313.38	11.5%
73987DC0040057	DC Silver HNOOnly 4800 80% \$25/40 E	\$344.83	73987DC0040057	DC Silver HNOOnly 4800 80% \$25/45 E	\$346.60	0.5%
73987DC0040058	DC Gold HNOOnly 1500 90% E	\$398.76	73987DC0040058	DC Gold HNOOnly 1500 90% E	\$436.85	9.6%
73987DC0040059	DC Silver HNOOnly 2800 90% HSA E	\$366.26	73987DC0040059	DC Silver HNOOnly 2800 90% HSA E	\$372.36	1.7%

DC Gold HNOOnly 1650 100% HSA T

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- Use Integrated Medical and Drug Deductible? ☒
 Apply Inpatient Copay per Day? ☐
 Apply Skilled Nursing Facility Copay per Day? ☐
 Use Separate MOOP for Medical and Drug Spending? ☐
 Indicate if Plan Meets CSR or Expanded Bronze AV Standard? ☐
 Desired Metal Tier: **Gold**

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

	Tier 1 Plan Benefit Design			Tier 2 Plan Benefit Design		
	Medical	Drug	Combined	Medical	Drug	Combined
Deductible (\$)			\$1,650.00			
Coinurance (% , Insurer's Cost Share)			90.00%			
MOOP (\$)			\$3,950.00			
MOOP if Separate (\$)						

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Click Here for Important Instructions	Tier 1				Tier 2				Tier 1	Tier 2
Type of Benefit	Subject to Deductible?	Subject to Coinsurance?	Coinurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	100%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Gold HNOOnly 1650 100% HSA T
 Plan HIOS ID: 73987DC0040046
 Issuer HIOS ID: 73987
 2021_1j

Output

[Calculate](#)

Status/Error Messages:

Actuarial Value: 82.81%

Metal Tier:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Additional Notes:

Calculation Time:

0.1602 seconds

Final 2021 AV Calculator

Option 3 Additive TIF adj

-1.00%

Final AV

81.81%

This product, DC Gold HNOOnly 1650 100% HSA T, satisfies the HHS guidelines for a Gold plan with an Actuarial Value of 81.81%

DC Silver HNOnly 3000 100% HSA E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- Use Integrated Medical and Drug Deductible? ☒
 Apply Inpatient Copay per Day? ☐
 Apply Skilled Nursing Facility Copay per Day? ☐
 Use Separate MOOP for Medical and Drug Spending? ☐
 Indicate if Plan Meets CSR or Expanded Bronze AV Standard? ☐

Desired Metal Tier: **Silver**

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

Deductible (\$)
 Coinsurance (% , Insurer's Cost Share)
 MOOP (\$)
 MOOP if Separate (\$)

Tier 1 Plan Benefit Design		
Medical	Drug	Combined
		\$3,000.00
		90.00%
		\$6,900.00

Tier 2 Plan Benefit Design		
Medical	Drug	Combined

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Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$750.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$75.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$75.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	100%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinsurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Silver HNOnly 3000 100% HSA E
 Plan HIOS ID: 73987DC0040029
 Issuer HIOS ID: 73987
 2021_tj

Output

Status/Error Messages:

Actuarial Value: 71.73%

Metal Tier: Silver

Additional Notes:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.0664 seconds

Final 2021 AV Calculator

This product, DC Silver HNOnly 3000 100% HSA E, satisfies the HHS guidelines for a Silver plan with an Actuarial Value of 71.73%

DC Silver HNOnly 2800 90% HSA E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- Use Integrated Medical and Drug Deductible? ☒
 Apply Inpatient Copay per Day? ☐
 Apply Skilled Nursing Facility Copay per Day? ☐
 Use Separate MOOP for Medical and Drug Spending? ☐
 Indicate if Plan Meets CSR or Expanded Bronze AV Standard? ☐
 Desired Metal Tier: **Silver**

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

		Tier 1 Plan Benefit Design		
		Medical	Drug	Combined
Deductible (\$)				\$2,800.00
Coinsurance (% , Insurer's Cost Share)				90.00%
MOOP (\$)				\$6,900.00
MOOP if Separate (\$)				

Tier 2 Plan Benefit Design		
Medical	Drug	Combined

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Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All <input type="checkbox"/> All	
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$1,000.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> <input type="checkbox"/>	
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Specialist Visit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Speech Therapy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/> <input type="checkbox"/>	
Laboratory Outpatient and Professional Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
X-rays and Diagnostic Imaging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All <input type="checkbox"/> All	
Generics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> <input type="checkbox"/>	
Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> <input type="checkbox"/>	
Non-Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> <input type="checkbox"/>	
Specialty Drugs (i.e. high-cost)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>	

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinsurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Silver HNOnly 2800 90% HSA E
 Plan HIOS ID: 73987DC0040059
 Issuer HIOS ID: 73987
 2021_1j

Output

Calculate

Status/Error Messages:

Actuarial Value: 71.94%
 Metal Tier: Silver

Additional Notes:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.0703 seconds

Final 2021 AV Calculator

This product, DC Silver HNOnly 2800 90% HSA E, satisfies the HHS guidelines for a Silver plan with an Actuarial Value of 71.94%

DC Gold HNOOnly 70% \$25/40 E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- Use Integrated Medical and Drug Deductible? ☐
Apply Inpatient Copay per Day? ☐
Apply Skilled Nursing Facility Copay per Day? ☐
Use Separate MOOP for Medical and Drug Spending? ☐
Indicate if Plan Meets CSR or Expanded Bronze AV Standard? ☐
Desired Metal Tier: **Gold**

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

	Tier 1 Plan Benefit Design			Tier 2 Plan Benefit Design		
	Medical	Drug	Combined	Medical	Drug	Combined
Deductible (\$)	\$0.00	\$0.00				
Coinurance (% , Insurer's Cost Share)	70.00%	100.00%				
MOOP (\$)	\$8,150.00					
MOOP if Separate (\$)						

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Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinurance, if different	Copay, if separate	Copay applies only after deductible?	Copay applies only after deductible?
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	57%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input type="checkbox"/>	<input type="checkbox"/>		\$25.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input type="checkbox"/>	<input type="checkbox"/>		\$40.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input type="checkbox"/>	<input type="checkbox"/>		\$35.82	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	70%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Gold HNOOnly 70% \$25/40 E
Plan HIOS ID: 73987DC0040017
Issuer HIOS ID: 73987
2021_tj

Output

Status/Error Messages:

Actuarial Value: 81.94%

Metal Tier: Gold

Additional Notes:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.0664 seconds

Final 2021 AV Calculator

This product, DC Gold HNOOnly 70% \$25/40 E, satisfies the HHS guidelines for a Gold plan with an Actuarial Value of 81.94%

DC Gold HNOOnly 500 90% \$25/40 E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- Use Integrated Medical and Drug Deductible? ☐
Apply Inpatient Copay per Day? ☐
Apply Skilled Nursing Facility Copay per Day? ☐
Use Separate MOOP for Medical and Drug Spending? ☐
Indicate if Plan Meets CSR or Expanded Bronze AV Standard? ☐
Desired Metal Tier: **Gold**

HSA/HRA Options		Tiered Network Option	
HSA/HRA Employer Contribution?	<input type="checkbox"/>	Tiered Network Plan?	<input type="checkbox"/>
Annual Contribution Amount:		1st Tier Utilization:	
		2nd Tier Utilization:	

Tier 1 Plan Benefit Design			
	Medical	Drug	Combined
Deductible (\$)	\$500.00	\$0.00	
Coinurance (% , Insurer's Cost Share)	90.00%	100.00%	
MOOP (\$)	\$8,150.00		
MOOP if Separate (\$)			

Tier 2 Plan Benefit Design		
Medical	Drug	Combined

Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$750.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input type="checkbox"/>	<input type="checkbox"/>		\$25.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input type="checkbox"/>	<input type="checkbox"/>		\$40.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$250.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$15.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$300.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinsurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Gold HNOOnly 500 90% \$25/40 E
Plan HIOS ID: 73987DC0040021
Issuer HIOS ID: 73987
2021_1j

Output

Calculate

Status/Error Messages:

Actuarial Value: 79.35%

Metal Tier: Gold

Additional Notes:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.0898 seconds

Final 2021 AV Calculator

This product, DC Gold HNOOnly 500 90% \$25/40 E, satisfies the HHS guidelines for a Gold plan with an Actuarial Value of 79.35%

DC Silver HNOnly 4800 80% \$25/45 E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- ☐ Use Integrated Medical and Drug Deductible?
☐ Apply Inpatient Copay per Day?
☐ Apply Skilled Nursing Facility Copay per Day?
☐ Use Separate MOOP for Medical and Drug Spending?
☐ Indicate if Plan Meets CSR or Expanded Bronze AV Standard?

Desired Metal Tier: Silver

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

	Medical	Drug	Combined
Deductible (\$)	\$4,800.00	\$0.00	
Coinsurance (% , Insurer's Cost Share)	80.00%	100.00%	
MOOP (\$)	\$8,150.00		
MOOP if Separate (\$)			

	Medical	Drug	Combined
Deductible (\$)			
Coinsurance (% , Insurer's Cost Share)			
MOOP (\$)			
MOOP if Separate (\$)			

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Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$1,000.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	80%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input type="checkbox"/>	<input type="checkbox"/>		\$25.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input type="checkbox"/>	<input type="checkbox"/>		\$45.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$250.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$85.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$85.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$25.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$45.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	80%		<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$500.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	100%		<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinsurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Silver HNOnly 4800 80% \$25/45 E
Plan HIOS ID: 73987DC0040057
Issuer HIOS ID: 73987
 2021_1j

Output

Status/Error Messages:

Actuarial Value: 71.75%

Metal Tier: Silver

Additional Notes:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.0664 seconds

Final 2021 AV Calculator

This product, DC Silver HNOnly 4800 80% \$25/45 E, satisfies the HHS guidelines for a Silver plan with an Actuarial Value of 71.75%

DC Gold HNOOnly 1500 90% E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- Use Integrated Medical and Drug Deductible? ☐
Apply Inpatient Copay per Day? ☐
Apply Skilled Nursing Facility Copay per Day? ☐
Use Separate MOOP for Medical and Drug Spending? ☐
Indicate if Plan Meets CSR or Expanded Bronze AV Standard? ☐

Desired Metal Tier: Gold

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

Deductible (\$)
Coinsurance (% , Insurer's Cost Share)
MOOP (\$)
MOOP if Separate (\$)

Tier 1 Plan Benefit Design		
Medical	Drug	Combined
\$1,500.00	\$0.00	
90.00%	100.00%	
	\$8,150.00	

Tier 2 Plan Benefit Design		
Medical	Drug	Combined

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Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$750.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input type="checkbox"/>	<input type="checkbox"/>		\$6.15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input type="checkbox"/>	<input type="checkbox"/>		\$15.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$500.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	90%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$12.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$55.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input type="checkbox"/>	<input type="checkbox"/>		\$95.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input type="checkbox"/>
# Days (1-10):	
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinsurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Gold HNOOnly 1500 90% E
Plan HIOS ID: 73987DC0040058
Issuer HIOS ID: 73987
2021_tj

Output

Calculate

Status/Error Messages:

Actuarial Value: 79.77%

Metal Tier: Gold

Additional Notes:

NOTE: One or more services are not subject to the deductible and have no copay. Any service with this cost-sharing structure is covered at 100% by the plan in the deductible range. NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.0664 seconds

Final 2021 AV Calculator

This product, DC Gold HNOOnly 1500 90% E, satisfies the HHS guidelines for a Gold plan with an Actuarial Value of 79.77%

DC Bronze HNOOnly 6000 80% \$15/50 E

Actuarial Value Snapshot

The Actuarial Value Calculator (AV Calculator) is designed to give an estimate of network liability for a given plan design. This build of the AV Calculator uses data from a large national commercial database to build continuance tables by metal tier.

User Inputs for Plan Parameters

- ☒ Use Integrated Medical and Drug Deductible?
☒ Apply Inpatient Copay per Day?
☒ Apply Skilled Nursing Facility Copay per Day?
☐ Use Separate MOOP for Medical and Drug Spending?
☒ Indicate if Plan Meets CSR or Expanded Bronze AV Standard?

Desired Metal Tier: **Bronze**

HSA/HRA Options	Tiered Network Option
HSA/HRA Employer Contribution? <input type="checkbox"/>	Tiered Network Plan? <input type="checkbox"/>
Annual Contribution Amount:	1st Tier Utilization: 2nd Tier Utilization:

Deductible (\$)
 Coinsurance (% , Insurer's Cost Share)
 MOOP (\$)
 MOOP if Separate (\$)

Tier 1 Plan Benefit Design		
Medical	Drug	Combined
		\$6,000.00
		100.00%
		\$8,150.00

Tier 2 Plan Benefit Design		
Medical	Drug	Combined

[Click Here for Important Instructions](#)

Type of Benefit	Tier 1				Tier 2				Tier 1	Tier 2
	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Subject to Deductible?	Subject to Coinsurance?	Coinsurance, if different	Copay, if separate	Copay applies only after deductible?	
Medical	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Emergency Room Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$500.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Inpatient Hospital Services (inc. MH/SUD)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$300.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Primary Care Visit to Treat an Injury or Illness (exc. Preventive, and X-rays)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$15.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Specialist Visit	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$50.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mental/Behavioral Health and Substance Use Disorder Outpatient Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$0.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Imaging (CT/PET Scans, MRIs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$250.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Speech Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$50.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Occupational and Physical Therapy	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$50.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preventive Care/Screening/Immunization	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>	100%	\$0.00	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Outpatient and Professional Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$15.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
X-rays and Diagnostic Imaging	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$50.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skilled Nursing Facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$300.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Facility Fee (e.g., Ambulatory Surgery Center)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	80%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Outpatient Surgery Physician/Surgical Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	80%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drugs	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> All			<input type="checkbox"/> All	<input type="checkbox"/> All
Generics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$15.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$65.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Non-Preferred Brand Drugs	<input checked="" type="checkbox"/>	<input type="checkbox"/>		\$100.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Specialty Drugs (i.e. high-cost)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	60%		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Options for Additional Benefit Design Limits:

Set a Maximum on Specialty Rx Coinsurance Payments?	<input checked="" type="checkbox"/>
Specialty Rx Coinsurance Maximum:	\$150
Set a Maximum Number of Days for Charging an IP Copay?	<input checked="" type="checkbox"/>
# Days (1-10):	5
Begin Primary Care Cost-Sharing After a Set Number of Visits?	<input type="checkbox"/>
# Visits (1-10):	
Begin Primary Care Deductible/Coinsurance After a Set Number of Copays?	<input type="checkbox"/>
# Copays (1-10):	

Plan Description:

Name: DC Bronze HNOOnly 6000 80% \$15/50 E
 Plan HIOS ID: 73987DC0040056
 Issuer HIOS ID: 73987
 2021_1j

Output

Calculate

Status/Error Messages:

Actuarial Value: 63.60%

Metal Tier: Bronze

Additional Notes:

NOTE: Service-specific cost-sharing is applying for service(s) with fac/prof components, overriding outpatient inputs for those service(s).

Calculation Time:

0.082 seconds

Final 2021 AV Calculator

This product, DC Bronze HNOOnly 6000 80% \$15/50 E, satisfies the HHS guidelines for a Bronze Expansion plan with an Actuarial Value of 63.60%

Aetna Health Inc. (a PA corp.)
HIOS ISSUER ID: 73987

Exhibit A
Product Portfolio & Projected Membership Distribution

HIOS Plan-ID	Network	Plan	Metallic Tier	Actuarial Value	Exchange Offering	Projected Membership Distribution
73987DC0040056	HMO	DC Bronze HNOOnly 6000 80% \$15/50 E	Bronze	63.60%	Yes	15.40%
73987DC0040058	HMO	DC Gold HNOOnly 1500 90% E	Gold	79.77%	Yes	19.20%
73987DC0040046	HMO	DC Gold HNOOnly 1650 100% HSA T	Gold	81.81%	Yes	19.20%
73987DC0040021	HMO	DC Gold HNOOnly 500 90% \$25/40 E	Gold	79.35%	Yes	19.20%
73987DC0040017	HMO	DC Gold HNOOnly 70% \$25/40 E	Gold	81.94%	Yes	19.20%
73987DC0040059	HMO	DC Silver HNOOnly 2800 90% HSA E	Silver	71.94%	Yes	2.60%
73987DC0040029	HMO	DC Silver HNOOnly 3000 100% HSA E	Silver	71.73%	Yes	2.60%
73987DC0040057	HMO	DC Silver HNOOnly 4800 80% \$25/45 E	Silver	71.75%	Yes	2.60%

Aetna Health Inc. (a PA corp.)
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Exhibit 1
2021 Rate Increases by Product

Product	Average Rate Increase	Minimum Rate Increase	Maximum Rate Increase
Aetna Health Inc. (a PA corp.)	7.4%	0.8%	11.8%

Exhibit 2
Claim Impact due to Demographic Changes

Age	Experience Period Distribution		Experience Demographic Factor		Projected Period Distribution		Projection Demographic Factor	
	Male	Female	Male	Female	Male	Female	Male	Female
0	1.44%	1.07%	1.050	0.939	0.55%	0.48%	1.050	0.939
1	0.48%	0.11%	1.050	0.939	0.56%	0.46%	1.050	0.939
2	0.85%	0.43%	0.601	0.596	0.67%	0.48%	0.601	0.596
3	0.11%	0.59%	0.601	0.596	0.59%	0.50%	0.601	0.596
4	0.00%	0.00%	0.601	0.596	0.57%	0.48%	0.601	0.596
5	0.48%	0.64%	0.570	0.565	0.62%	0.51%	0.570	0.565
6	0.16%	0.43%	0.570	0.565	0.60%	0.56%	0.570	0.565
7	0.00%	0.00%	0.570	0.565	0.65%	0.51%	0.570	0.565
8	0.00%	0.59%	0.570	0.565	0.64%	0.61%	0.570	0.565
9	0.00%	0.48%	0.570	0.565	0.53%	0.60%	0.570	0.565
10	0.00%	0.00%	0.578	0.565	0.61%	0.70%	0.578	0.565
11	0.00%	0.00%	0.578	0.565	0.60%	0.63%	0.578	0.565
12	0.48%	0.53%	0.578	0.565	0.64%	0.60%	0.578	0.565
13	0.16%	0.21%	0.578	0.565	0.73%	0.59%	0.578	0.565
14	0.00%	0.00%	0.578	0.565	0.72%	0.59%	0.578	0.565
1	0.11%	0.00%	0.606	0.615	0.66%	0.59%	0.606	0.615
16	0.00%	0.00%	0.606	0.615	0.77%	0.64%	0.606	0.615
17	0.00%	0.00%	0.606	0.615	0.81%	0.66%	0.606	0.615
18	0.00%	0.00%	0.606	0.615	0.72%	0.64%	0.606	0.615
19	0.11%	0.00%	0.606	0.615	0.58%	0.68%	0.606	0.615
20	0.16%	0.00%	0.451	0.741	0.56%	0.79%	0.451	0.741
21	0.96%	0.75%	0.451	0.741	0.75%	0.73%	0.451	0.741
22	0.43%	0.59%	0.451	0.741	0.65%	0.67%	0.451	0.741
23	0.16%	0.91%	0.451	0.741	0.73%	0.75%	0.451	0.741
24	0.91%	1.55%	0.451	0.741	0.69%	0.70%	0.451	0.741
25	0.69%	1.87%	0.460	1.106	0.73%	0.79%	0.460	1.106
26	1.17%	2.08%	0.460	1.106	0.72%	0.98%	0.460	1.106
27	1.23%	1.60%	0.460	1.106	0.86%	0.90%	0.460	1.106
28	2.35%	1.76%	0.460	1.106	0.92%	0.89%	0.460	1.106
29	2.13%	1.28%	0.460	1.106	0.77%	0.92%	0.460	1.106
30	2.72%	2.08%	0.519	1.197	0.72%	0.92%	0.519	1.197
31	1.49%	2.45%	0.519	1.197	0.87%	0.93%	0.519	1.197
32	1.23%	1.17%	0.519	1.197	0.87%	0.98%	0.519	1.197
33	2.77%	0.80%	0.519	1.197	0.83%	0.99%	0.519	1.197
34	1.60%	0.91%	0.519	1.197	0.95%	0.92%	0.519	1.197
35	3.09%	0.80%	0.630	1.197	0.85%	1.00%	0.630	1.197
36	2.40%	0.75%	0.630	1.197	0.92%	0.98%	0.630	1.197
37	1.07%	0.11%	0.630	1.197	1.03%	1.04%	0.630	1.197
38	0.80%	0.48%	0.630	1.197	1.04%	0.92%	0.630	1.197
39	1.44%	1.55%	0.630	1.197	0.85%	0.83%	0.630	1.197
40	1.76%	2.13%	0.790	1.197	0.80%	0.84%	0.790	1.197
41	1.23%	1.44%	0.790	1.197	0.89%	0.93%	0.790	1.197
42	0.75%	0.37%	0.790	1.197	0.79%	0.87%	0.790	1.197
43	1.49%	0.16%	0.790	1.197	0.75%	0.73%	0.790	1.197
44	0.75%	0.21%	0.790	1.197	0.79%	0.77%	0.790	1.197
45	0.21%	0.00%	1.000	1.269	0.84%	0.80%	1.000	1.269
46	0.75%	0.00%	1.000	1.269	0.99%	0.85%	1.000	1.269
47	0.96%	0.64%	1.000	1.269	0.82%	0.84%	1.000	1.269
48	0.11%	0.05%	1.000	1.269	0.88%	0.88%	1.000	1.269
49	0.00%	0.05%	1.000	1.269	0.89%	0.97%	1.000	1.269
50	0.85%	0.69%	1.370	1.460	0.99%	0.80%	1.370	1.460
51	1.07%	0.37%	1.370	1.460	1.09%	0.88%	1.370	1.460
52	0.48%	0.69%	1.370	1.460	0.96%	0.94%	1.370	1.460
53	0.00%	0.64%	1.370	1.460	0.98%	0.95%	1.370	1.460
54	0.00%	0.11%	1.370	1.460	1.11%	0.86%	1.370	1.460
55	0.32%	1.81%	1.757	1.745	1.06%	0.83%	1.757	1.745
56	0.48%	1.49%	1.757	1.745	0.90%	0.76%	1.757	1.745
57	0.53%	0.96%	1.757	1.745	0.83%	0.75%	1.757	1.745
58	1.33%	0.11%	1.757	1.745	0.88%	0.75%	1.757	1.745
59	0.85%	0.16%	1.757	1.745	0.76%	0.70%	1.757	1.745
60	0.43%	2.03%	2.218	2.128	0.80%	0.65%	2.218	2.128
61	0.37%	1.39%	2.218	2.128	0.73%	0.63%	2.218	2.128
62	0.37%	0.80%	2.218	2.128	0.64%	0.62%	2.218	2.128
63	1.23%	0.53%	2.218	2.128	0.54%	0.49%	2.218	2.128
64	0.80%	0.43%	2.218	2.128	0.42%	0.36%	2.218	2.128
65+	1.71%	2.19%	3.200	2.700	0.54%	0.62%	3.200	2.700

Experience Period Demographic Factor	1.1105
--------------------------------------	--------

Note:
Experience Period Demographic Factor computed as the weighted average of gender specific Demographic Factor by current population distribution.

Projected Demographic Factor	1.0479
------------------------------	--------

Note:
Projected Demographic Factor computed as the weighted average of gender specific Demographic Factor by projected population distribution.

Demographic Change	0.9436
--------------------	--------

Note:
Claim Impact due to Demographic Changes computed as the ratio of the Projected Demographic Factor over the Experience Period Demographic Factor.

Exhibit 3
Projected Membership Distribution by County

Rating Area	Counties	Experience Period Membership	Experience Period Area Factor	Projected Membership	Projected Area Factor
1	District of Columbia	100%	1.000	100%	1.000

Average Experience Period Area Factor	1.0000
---------------------------------------	--------

Note:
Average Experience Period Area Factor computed as the weighted average of Experience Period Area Factors by experience period membership distribution.

Average Projected Area Factor	1.0000
-------------------------------	--------

Note:
Projected Area Factor computed as the weighted average of Projection Period Area Factors by projected membership distribution.

Area Shift Factor	1.0000
-------------------	--------

Note:
Area Shift Factor computed as the ratio of the Projected Membership by Area over the Experience Membership by Area Factor represents:
The impact due to the shift of the population distribution across areas.

Area Factor Change	1.0000
--------------------	--------

Note:
Area Factor Change computed as the ratio of the Projected Area Factor over the Experience Area Factor both using experience membership
Factor represents:
The impact due to cost relativity changes, including changes to provider networks and contracts, from the experience period to the rating period.

Aetna Health Inc. (a PA corp.)
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Exhibit 4
Projected Membership and Paid to Allowed by Metal Tier

Metallic Tier	Projected Membership	Projected Paid to Allowed Ratio
Platinum	0	N/A
Gold	384	87%
Silver	39	78%
Bronze	77	71%
Catastrophic	0	N/A
Total	500	84%

Aetna Health Inc. (a PA corp.)
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Exhibit 5
Retention as a Percent of Premium and PMPM

Retention Components	% of Premium	PMPM
Administrative Expense Load	9.38%	\$57.87
Profit & Risk Load	4.74%	\$29.25
Premium Tax	3.37%	\$20.80
User Exchange Fee	0.90%	\$5.55
State Based Exchange Fee	0.00%	\$0.00
HIF	0.00%	\$0.00
Risk Adjustment User Fee	0.03%	\$0.19
Federal Income Tax	1.26%	\$7.78
Total Taxes and Fees	5.56%	\$34.32

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Exhibit 6
MLR Projection

			Formula
(a)	Premium (pmpm)	\$617.12	
(b)	Medical Cost (pmpm)	\$495.68	
(c)	Medical Benefit Ratio (MBR)	80.3%	= (c) / (b)
(d)	Quality Improvement Action (pmpm)	\$4.94	= (a) x 0.80%
(e)	Taxes and Fees (pmpm)	\$34.32	
(f)	Adjusted Premium (pmpm)	\$582.80	=(a) - (e)
(g)	Adjusted Claims (pmpm)	\$500.62	= (b) + (d)
	Medical Loss Ratio (MLR)	85.9%	=(g) / (f)

Notes:

ACA adjustments for QIA and taxes and fees are estimates based on historical experience and projected expenses.

Values reflect current actuarial projections and will differ from the final reported MLR.

This projection applies to the products included in this filing and is a standalone calculation for the 2021 calendar year. This projection differs from the MLR calculation specified by PPACA which includes three years of experience for all business in the MLR pool.

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Exhibit 7
Quarterly Trend Factors

Effective Quarter	Membership	Trend Factor	Index Rate
1Q 2021	68.3%	1.000	\$616.51
2Q 2021	8.6%	1.027	\$633.31
3Q 2021	8.9%	1.055	\$650.56
4Q 2021	14.2%	1.084	\$668.29
Total	100.0%	1.019	\$628.32

Aetna Health Inc. (a PA corp.)
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Exhibit 8
Trend Exhibit

Service Type	Unit Cost	Utilization	Total Allowed
Facility Inpatient	5.6%	2.5%	8.2%
Facility Outpatient	3.6%	7.0%	10.8%
Physician	1.5%	7.0%	8.6%
Capitation	0.0%	0.0%	0.0%
Medical	3.1%	6.3%	9.6%
Pharmacy	9.7%	2.6%	12.6%
Total (Med + Rx)	4.5%	5.6%	10.2%

Aetna Health Inc. (a PA corp.)
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Exhibit 9

Sample Rate Calculation

The following steps outline the mathematical formula used to develop the member level rates for a sample small group. The input assumptions and the census provided below are for illustrative purposes only.

Sample Small Group Information:

Effective Date: 1/1/2021
Rating Area: Rating Area 1
Plan: DC Silver HNOly 4800 80% \$25/45 E

<u>Group Census</u>	Employee <u>Age</u>	Spouse <u>Age</u>	Child 1 <u>Age</u>	Child 2 <u>Age</u>	Child 3 <u>Age</u>
Employee 1	35	36	5	7	
Employee 2	56	52			
Employee 3	24	21			
Employee 4	52	49	19	17	16
Employee 5	65	65	25		
Employee 6	58	60	24		
Employee 7	56	51			
Employee 8	42	41			
Employee 9	33	34	5	6	7
Employee 10	25	28	2	1	

Age and Tobacco

Factors

	Age Factors				
	Employee	Spouse	Child 1	Child 2	Child 3
Employee 1	0.876	0.896	0.654	0.654	
Employee 2	1.801	1.545			
Employee 3	0.727	0.727			
Employee 4	1.545	1.377	0.654	0.654	0.654
Employee 5	2.181	2.181	0.727		
Employee 6	1.944	2.099	0.727		
Employee 7	1.801	1.487			
Employee 8	1.053	1.013			
Employee 9	0.836	0.856	0.654	0.654	0.654
Employee 10	0.727	0.744	0.654	0.654	

Calculation of Monthly Premium

Step 1: Multiply Market Base Rate x Rating Area Factor x Plan Factor x Effective Date Factor

Market Base Rate =	\$687.59
x Rating Area Factor (Rating Area 1)	1.0000
x Plan Factor	0.6934
x Effective Date Factor	1.0000
Market Base Rate adjusted for Plan/Area/Effective Date =	<u>\$476.75</u>

Step 2: Multiply Adjusted Market Base Rate in Step 1 by the Member level Age and Tobacco Factors:

Member Monthly Rates	Employee	Spouse	Child 1	Child 2	Child 3	Total
Employee 1	\$417.63	\$427.17	\$311.79	\$311.79		\$1,468.38
Employee 2	\$858.62	\$736.58				\$1,595.20
Employee 3	\$346.60	\$346.60				\$693.20
Employee 4	\$736.58	\$656.48	\$311.79	\$311.79	\$311.79	\$2,328.43
Employee 5	\$1,039.79	\$1,039.79	\$346.60			\$2,426.18
Employee 6	\$926.80	\$1,000.69	\$346.60			\$2,274.09
Employee 7	\$858.62	\$708.92				\$1,567.54
Employee 8	\$502.02	\$482.95				\$984.97
Employee 9	\$398.56	\$408.10	\$311.79	\$311.79	\$311.79	\$1,742.03
Employee 10	\$346.60	\$354.70	\$311.79	\$311.79		\$1,324.88
Group Total Monthly Premium:						\$16,404.90

Note: Member level monthly rates are rounded to the nearest penny.

Aetna Health Inc. (a PA corp.)
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Exhibit 10
Plan Mapping

2019 HIOS Plan ID	2019 Plan Name	2020 HIOS Plan ID	2020 Plan Name	2021 HIOS Plan ID	2021 Plan Name
73987DC0040056	DC Bronze HMO 6000 80% HSA E	73987DC0040056	DC Bronze HNOOnly 6000 80% \$15/50 E	73987DC0040056	DC Bronze HNOOnly 6000 80% \$15/50 E
73987DC0040017	DC Gold HMO 70% T	73987DC0040017	DC Gold HNOOnly 70% \$25/40 T	73987DC0040017	DC Gold HNOOnly 70% \$25/40 E
73987DC0040021	DC Gold HMO 500 90% E	73987DC0040021	DC Gold HNOOnly 500 90% \$25/40 E	73987DC0040021	DC Gold HNOOnly 500 90% \$25/40 E
73987DC0040029	DC Silver HMO 3000 100% HSA E	73987DC0040029	DC Silver HNOOnly 3000 100% HSA E	73987DC0040029	DC Silver HNOOnly 3000 100% HSA E
73987DC0040046	DC Gold HMO 1600 100% HSA T	73987DC0040046	DC Gold HNOOnly 1650 100% HSA T	73987DC0040046	DC Gold HNOOnly 1650 100% HSA T
73987DC0040057	DC Silver HMO 4800 80% E	73987DC0040057	DC Silver HNOOnly 4800 80% \$25/40 E	73987DC0040057	DC Silver HNOOnly 4800 80% \$25/45 E
73987DC0040058	DC Gold HMO 1000 100% E	73987DC0040058	DC Gold HNOOnly 1500 90% E	73987DC0040058	DC Gold HNOOnly 1500 90% E
		73987DC0040059	DC Silver HNOOnly 2800 90% HSA E	73987DC0040059	DC Silver HNOOnly 2800 90% HSA E

Aetna Life Insurance Company
HIOS ISSUER ID: 73987

Exhibit 11
Projected Age/Gender Distribution

Age	Male	Female	DC Age Factor
0-14	9.24%	8.28%	0.654
15	0.66%	0.58%	0.654
16	0.76%	0.63%	0.654
17	0.81%	0.65%	0.654
18	0.72%	0.64%	0.654
19	0.57%	0.68%	0.654
20	0.55%	0.78%	0.654
21	0.75%	0.73%	0.727
22	0.65%	0.67%	0.727
23	0.73%	0.75%	0.727
24	0.69%	0.70%	0.727
25	0.73%	0.79%	0.727
26	0.72%	0.98%	0.727
27	0.86%	0.90%	0.727
28	0.92%	0.89%	0.744
29	0.77%	0.92%	0.760
30	0.72%	0.92%	0.779
31	0.87%	0.93%	0.799
32	0.87%	0.98%	0.817
33	0.83%	0.99%	0.836
34	0.95%	0.92%	0.856
35	0.85%	1.00%	0.876
36	0.92%	0.98%	0.896
37	1.03%	1.04%	0.916
38	1.04%	0.92%	0.927
39	0.85%	0.83%	0.938
40	0.80%	0.84%	0.975
41	0.89%	0.93%	1.013
42	0.79%	0.87%	1.053
43	0.75%	0.73%	1.094
44	0.79%	0.77%	1.137
45	0.84%	0.80%	1.181
46	0.99%	0.85%	1.227
47	0.82%	0.84%	1.275
48	0.88%	0.88%	1.325
49	0.89%	0.97%	1.377
50	0.99%	0.80%	1.431
51	1.09%	0.88%	1.487
52	0.96%	0.94%	1.545
53	0.98%	0.95%	1.605
54	1.11%	0.86%	1.668
55	1.06%	0.83%	1.733
56	0.90%	0.76%	1.801
57	0.83%	0.75%	1.871
58	0.88%	0.75%	1.944
59	0.76%	0.70%	2.020
60	0.80%	0.65%	2.099
61	0.73%	0.63%	2.181
62	0.64%	0.62%	2.181
63	0.54%	0.49%	2.181
64	0.42%	0.36%	2.181
65+	0.54%	0.62%	2.181

Age Calibration Factor	1.082
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Note:

Age Calibration Factor
computed as the weighted average of
HHS Age Factor by projected membership
distribution.

Weighted Average Age	43
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Note:

This is the age that most closely
corresponds to the age calibration factor.