MHBE Standing Advisory Committee Meeting

October 8, 2020



Agenda

Welcome and Executive Update

Vote on Chair of the Work Group

2020 Strategic Messaging Survey/OE8 Outreach and Marketing Plan

Approved Plans and Rates

Lewis and Ellis Individual Subsidy Report and Discussion

Public Comment

Adjournment



MHC 2020 Strategic Messaging Survey of MHC-Eligible Maryland General Public

REPORT



Methods and Statistical Analysis

Online survey conducted July 21 – August 11, 2020; yielding a final sample of **N=1,146 completes**. The margin of error for the survey using a 95% confidence interval is +/- 2.9% points.

- First level of reporting is based on insurance status. For additional power in reporting and understanding of MHC customers, these groups are combined based on insurance status and type into primary and secondary MHC customer bases.
 - MHC Primary Customer Base: these customers consist of Maryland residents with household incomes under \$100,000 and are currently uninsured, have insurance but were uninsured in the past 2 years, or currently have MHC insurance. They are the main group MHC could focus their marketing and awareness on or have successfully enrolled through MHC.
 - MHC Secondary Customer Base: these customers consist of Maryland residents with household incomes under \$100,000 and are currently insured with any non-MHC insurance and have not been uninsured in the past 2 years. This group is a lower priority of potential customers, based on their current health insurance needs and history, but due to the shifting economic situation associated with COVID-19 and other personal factors, these residents may one day need to use MHC.
- Second level of reporting is by participant race/ethnicity or other demographic characteristics to understand minority communities and other key MHC customers.

Margins of Error of Major Analysis Groups

	Sample size (N)	Margin of error (% pts)
Total	1,146	±2.9% pts.
Customer Base Groups		
Primary MHC Customer Base	547	±4.2
Secondary MHC Customer Base	599	±4.0
Insurance Status		
Uninsured	154	±7.9
Recently uninsured	301	±5.6
Long-term insured (at least 2 yrs)	691	±3.7
Race/Ethnicity		
African Americans, non-Hispanic	420	±4.8
Hispanics	173	±7.5
White, non-Hispanic	413	±4.8
Other; Multi-Racial	97	±10.0
Source: 2020 MHC Strategic Messaging Survey, July 21 – A	ug 11, 2020.	



Life, Health, and Finances During COVID-19

Financial and Health Impact of COVID-19

A majority (63%) of MHC-eligible Marylanders say that the COVID-19 outbreak has affected their family's financial situation a great deal (30%) or fair amount (33%).

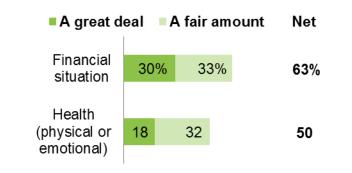
 Among MHC's primary customer base, 72% are financially impacted a great deal or fair amount, while 54% of the MHC secondary customer base express this level of hardship – a difference of 18% points.

The financial impact of COVID-19 is felt in the form of continued work but with reduced hours and income (39%) and job loss (23%). Therefore, households must delay financial goals (36%), miss bill payments (26%) and sometimes lose health insurance coverage (6%).

 Other financial impacts include increased household expenses (e.g., food and childcare), inability to find new jobs, eviction, and bankruptcy. Some are working more hours with hazard pay but note the stress this causes.

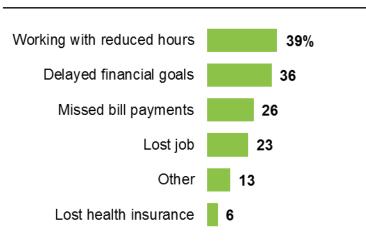
When it comes to their health and well-being, half (50%) say that COVID-19 has affected their family's physical or emotional health a great deal or fair amount. That includes, 59% of the MHC primary consumer segment and just under half (44%) of the secondary MHC customer base.

Degree COVID-19 affected finances and health



Source: Q17 & Q19. MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. Note: Percentages read across and may not sum due to rounding. N= 1,146.

Financial effect on families







Difficulty Affording Personal Expenses

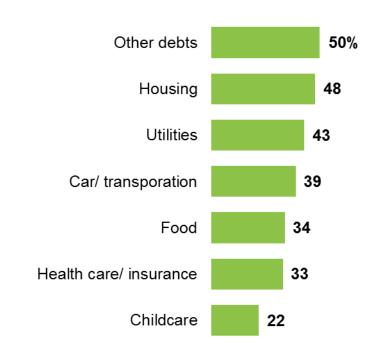
About half of MHC-eligible residents register difficulty with affording household expenses such as rent or mortgage (48%) and paying debts like credit cards or loans (50%). As many as one third (34%) say that it is currently very difficult (7%) or difficult (27%) to afford food.

Only three in ten (31%) have no difficulty affording these common household expenses.

• There is a consistent pattern in the number of Marylanders with difficulty affording each additional item of these seven expenses. One-third (33%) of Marylanders have difficulty affording one to three of these items. The remaining 35% having difficulty affording four or more expenses, including 15% who have difficulty with six or seven of these expenses.

Expenses rated 'difficult' to afford

How easy or difficult is it to afford each of the following?



Source: Q19. 2020 MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. Note: Percentages are from a select all that apply list and do not add to 100%. N=1,146.



Difficulty Affording Health Care Costs

Health care and health insurance are also financial stressors. One third (33%) say it is currently difficult to afford health care/health insurance, including 13% who say it is very difficult to afford these costs.

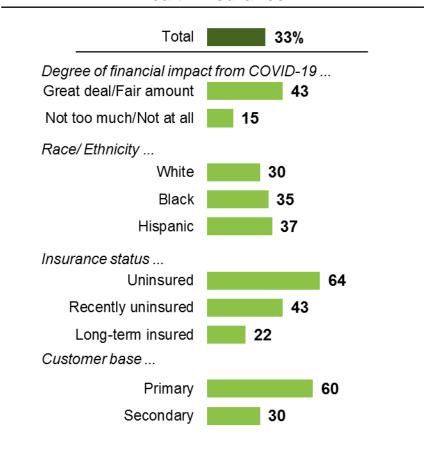
 For context, a year ago, the Kaiser Family Foundation (May, 2019) found that a comparable share nationally reported some or great difficulty affording health insurance (28%).

Difficulty with this expense is mostly found among those who have felt a greater financial impact from COVID-19 than those who have felt little or no impact (43% vs. 15%, respectively).

The primary customer base does have more difficulty, especially among the uninsured (64%); however, a sizable minority of those with insurance have difficulty (43% recently uninsured vs. 22% of the long-time insured).

This difficulty is felt across race/ethnicity cohorts. Only slightly more African Americans (35%) and Hispanics (37%) are having difficulty affording health care costs compared to whites (30%).

Difficulty affording health care/ health insurance





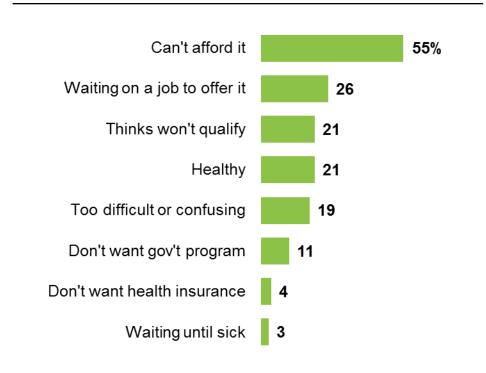
Reasons MHC-Eligible Marylanders Go Uninsured

Specifically among Maryland's currently uninsured, the reasons for lacking insurance center on inability to afford it (55%), waiting to get jobs that offer health insurance (26%), and those not believing they can quality for affordable health insurance (24%).

Those who are recently uninsured affirm these reasons at similar rates, with the exception of selecting "can't afford health insurance."

 Twice as many currently uninsured say they can't afford insurance (55%) compared to recently uninsured Marylanders (27%).

Identify the reasons you are currently uninsured



Source: Q31. 2020 MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. Note: Percentages are from a select all that apply list and do not add to 100%. N=154.



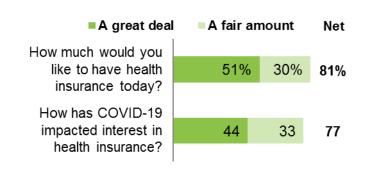
Desire for Health Insurance

Against this backdrop, fully 81% of the uninsured say that they would like to have health insurance today "a great deal" (51%) or "fair amount" (30%).

Moreover, COVID-19 is a driver for many to seek coverage. About six-in-ten (59%) say that from what they are seeing and hearing about COVID-19 they are now more likely to want health insurance. For three-in-ten (32%) COVID-19 has not impacted their appetite for insurance, while just 9% say they are less likely to want it following the coronavirus outbreak.

- Among the primary customer base for MHC, a sizeable majority (66%) say that they are more likely to want health insurance because of the COVID-19 outbreak, compared with half (53%) of the secondary MHC customer base.
- African Americans are most likely to want health insurance coverage compared to all other race/ethnicity cohorts (66% vs 56%, respectively).
- Those more likely to desire health insurance because of COVID-19 varies modestly across regions of Maryland: slightly higher than average in the Capital region (63%) and lowest in the Western (54%) and Upper Eastern Shore regions (51%).

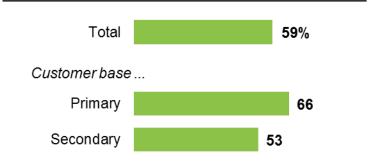
Currently uninsured Marylander's interest in health insurance



Source: Q32 & Q33. MHC Strategic Messaging Survey, July 21 – Aug 11, 2020.

N= 1,146. Note: Percentages read

Those more likely to want health insurance because of COVID-19



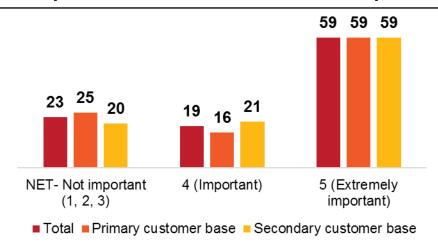
Source: Q36. MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. N= 1,146.



Experience with Health Care and/or Insurance: Motivations and Obstacles

Importance of Cost and Coverage of Health Plan

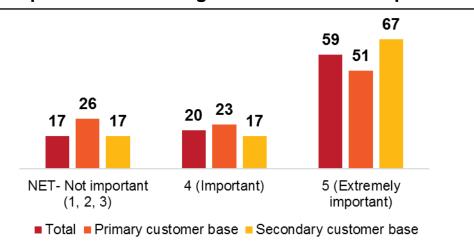
Importance of cost of health insurance plan



Source: Q41. MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. Note: Percentages read across by group and may not add to 100% because of rounding. N= 1,146.

As evidenced elsewhere in the poll, cost is a very important factor in decision making about health insurance. A majority (59%) of the MHC-eligible say that the cost of a health insurance plan is extremely important, including equal shares of the primary MHC customer base and secondary customer base (59% each).

Importance of coverage of health insurance plan



Source: Q42. MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. Note: Percentages read across by group and may not add to 100% because of rounding. N= 1.146

On level of coverage, similarly 59% of the MHC-eligible say that this is extremely important when they are considering a health insurance plan. Here though, there is a gap between the primary and secondary customer segments: 51% say coverage level is extremely important among the primary market group, while more say this among the secondary customer base (67%).



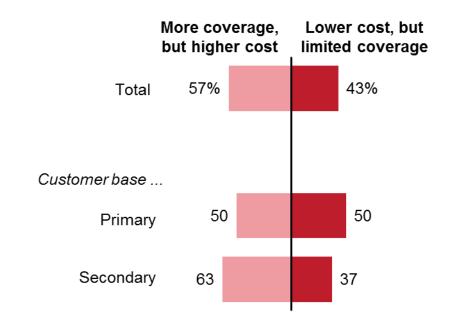
Cost vs. Coverage

When asked to weigh the cost of a health care plan with coverage of a plan, more say that they prefer a health plan where the cost may be higher than other plans, but the overall level of coverage is higher, than say they prefer a plan where the overall level of coverage is limited, but the cost is lower than other plans (57% vs. 43%).

- For the secondary customer base, these views are comparable to the total MHC-eligible, where a majority of the secondary market express a preference for higher cost plans that include higher levels of coverage (63%).
- However, among the primary MHC customer base views are evenly split: 50% prefer a plan with higher costs, but include higher levels of coverage, while 50% prefer plans with limited coverage but lower costs compared with other options.
 - This is in line with more of those in the secondary customer base saying the coverage of a plan is "extremely important" than those in the primary base by 16% points (67% vs 51%).

Balance of cost and coverage in ideal health insurance plan

% whose ideal health insurance plan has ...



Source: Q43. MHC Strategic Messaging Survey, July 21 – Aug 11, 2020. Note: Percentages read across and may not add to 100% because of rounding. N= 1,146.



OE8 Marketing & Outreach Campaign Plan





Objectives

- Increase enrollment in Qualified Health Plans particularly among Black, Hispanic/Latino, and young adult Marylanders
- Retain new customers recently enrolled during the COVID-19 and Easy Enrollment special enrollment periods
- Recommit efforts to address racial disparities in health care through messaging, partnerships, and outreach efforts.



Target audiences

Priority Audiences

QHP-eligible uninsured (138-399% FPL)

Young adults

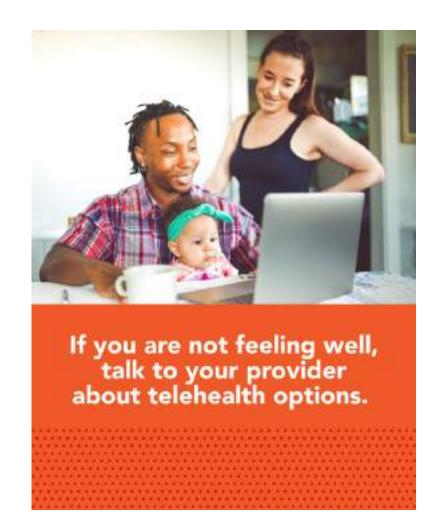
Black Marylanders

Hispanic/Latino Marylanders

Rural regions with high uninsured rates

Secondary Audience

Medicaid-eligible uninsured





What's new in 2020

- **Health is top of mind**: COVID-19 has further elevated health care. We must convey that Maryland Health Connection is a solution to health and economic concerns. This includes engaging Marylanders who may have lost their jobs and/or employer-sponsored coverage.
- **New opportunities to enroll**: With the extended Coronavirus SEP, Marylanders have more opportunities than ever to enroll. We can leverage this with select advertising and partnership opportunities, while continuing to focus our efforts on OE8.
- **Shift towards a virtual world**: The in-person events and in-person assistance we leveraged to raise awareness and enroll Marylanders are no longer an option. We must think creatively to reach Marylanders in an increasingly virtual world.
- Commitment to addressing racial disparities in health care: COVID-19 has also exposed longstanding racial disparities in health care. As a state agency and nationally leading SBM, we must reaffirm our commitment to addressing these disparities and ensuring equitable access to health coverage in Maryland.

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Messaging

Financial help remains the most motivating message

Lower rates (to be confirmed September 2020)

9 out of 10 who enrolled through MHC got savings

We must dial-up the benefits; particularly those most relevant to 2020 environment

COVID-19 testing and treatment

Mental health care

Doctor visits, hospitalizations, prescriptions and more

We can drive immediate enrollment

Enroll TODAY





Initial Assets







Advertising Key Assets

- :30 TV spots
- :10/:15 video for OOH
- Streaming radio
- Print insertions
- Social media ads

Social Media Key Assets

- Three monthly graphics
- Partner toolkit content

Explore new mediums

to reach target

audiences

Position MHC as a goto health resource by weaving in public health messaging

Collateral Key Assets

- Social distancing floor decals
- Annual report

Interject MHC into current environment and meet new needs





Budget & Audiences

Goals: Increase awareness of Maryland Health Connection and enrollment in Qualified Health Plans (QHP) among remaining eligible populations

Target Audience: Uninsured Marylanders, with emphasis on:

QHP-eligible, 138%-400% FPL Young Adults (18-34) Hispanic/Latino Marylanders Black Marylanders

Timing: Tuesday, Sept. 8–Tuesday, Dec. 31*, 2020

Wal-Mart Health Kiosks

Budget: \$1.625 million for OE8 (\$15k spent on July SEP; \$65k allocated to 2020 SEPs)



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^{*}Select OOH ads will run 12/16-31 to meet minimum flight requirements; we can swap messaging.

Paid Media Plan

TYPE	MARKET	6-Oct	14-Oct	21-Oct	28-Oct	4-Nov	11-Nov	18-Nov	25-Nov	2-Dec	9-Dec
	Baltimore					Х	X			X	Χ
	Salisbury					X	X			X	X
TV	DC Cable					X	X			X	X
	VOD/MD Public TV/Univision/Telemundo		Х	Х	Х	X	Х	Х	X	Х	X
	Baltimore General					Х	Х			Х	Х
	Baltimore AA					Х	Х			Х	Х
	Salisbury General					X	X			Х	X
	Salisbury AA					Х	Х			Х	Х
RADIO	Rural / Statewide Network		X	X	Х	Х	X	X	Х	Х	Х
	DC General					Х	Х			Х	Х
	DC AA					Х	Х			Х	Х
	DC/Baltimore Hispanic				X	X	X			X	X
PRINT	African American/Hispanic					X				×	
	Gas Station TV		Х	Х	Х	Х	Х	Х	Х	Х	Х
	Billboards			X	Х	Х	Х	Х	Х	Х	Х
Out Of Home	Local Independent Pharmacies	Χ	X	Χ	X	X	X	X	X	X	Х
	Bodegas/Liquor Store/C-Store		Χ	X	X	X	X	X	X	X	Х
	Walmart Pharmacy Kiosk	Χ	Χ	X	X	X	X	X	X	X	Х
DICITAL	Awareness	Χ	Х	X	X						
DIGITAL	Conversion				Х	Х	Х	Х	Х	Х	Х



What's New

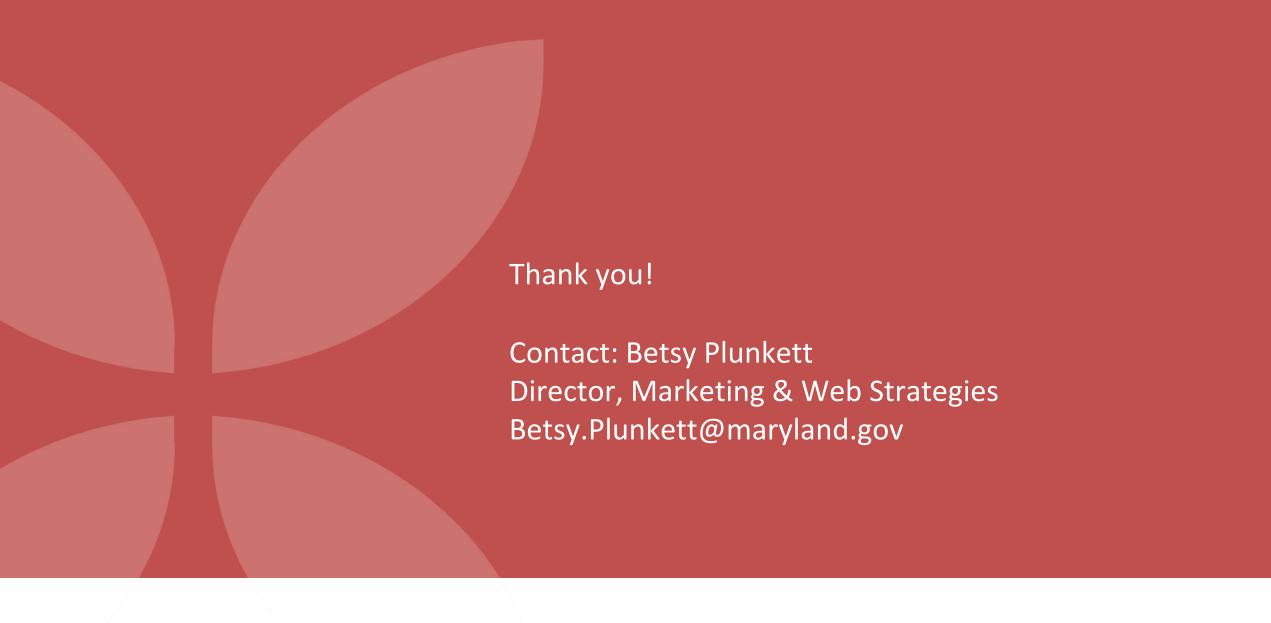
- We're adding top performing vendors targeting African-American and Hispanic audiences (Blavity, Urban One, Sabio, Prisa, and Adsmovil) to reach target populations effectively.
- In addition to Univision, Telemundo broadcast will be added to Spanish language TV buy.
- We're adding new OOH opportunities at essential activity locations, including short videos that play
 at the counter of bodegas, convenience stores, and minimarts, as well as short videos that will play
 on pharmacy screens in both local neighborhood pharmacies and health kiosks in Wal-Mart

pharmacies.

To reach young adults, we're adding Twitch – video game tutorial website.













Potential Federal Impacts on the ACA

Upcoming Challenges to the ACA

- U.S. Supreme Court case California v. Texas
 - The Maryland General Assembly codified tenets of the ACA into State statute
 - However, if the ACA was struck down, and tax credits eliminated, we anticipate that
 many Marylanders would not be able to afford to pay their premiums and would opt
 out of health insurance
 - Likewise, Medicaid expansion funding would be jeopardized

HEROES Act

- Legislation drops earlier funding for COBRA for unemployed workers and instead makes everyone on UC in 2020 and 2021 eligible for premium tax credits as if their income was 133% FPL
- Caps repayment of APTC for 2020 and 2021 up to 600% FPL rather than up to 400% FPL
 - Also does not require anyone under 500% FPL to pay back any APTC
 - Provides \$100M/year for three years in grants to states for outreach, and the same amount in Navigator funding.
- Would require covering COVID testing regardless of reason



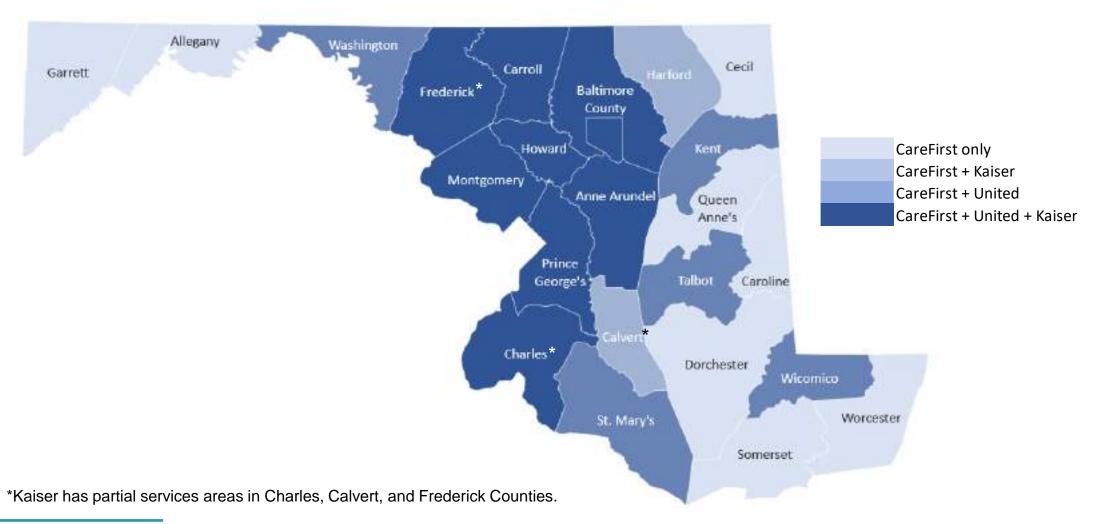
2021 Approved Plans and Rates

Johanna Fabian-Marks, Director, Policy & Plan Management, MHBE



2021 QHP Landscape

2021 Carrier Service Areas





Number of 2021 QHPs by Metal Level

Increased consumer choice: 10 more QHPs available than in 2020

- Kaiser Permanente will offer 1 additional bronze plan
- United will offer a total of 9 plans across the bronze, silver, and gold metal levels.

	Metal Level	2019	2020	2021
	CareFirst - HMO	1	1	1
Cat.	CareFirst - PPO			
ය	Kaiser Permanente	1	1	1
	United	-	-	
	CareFirst - HMO	1	3	3
Bronze	CareFirst - PPO	1	1	1
Bro	Kaiser Permanente	2	2	3
	United	-	1	2
	CareFirst - HMO	1	1	1
Silver	CareFirst - PPO	1	1	1
Sil	Kaiser Permanente	3	3	3
	United			4
	CareFirst - HMO	1	2	2
Plob	CareFirst - PPO	1	1	1
Ö	Kaiser Permanente	3	3	3
	United			3
٦	CareFirst - HMO			
nur	CareFirst - PPO			
Platinum	Kaiser Permanente	1	1	1
Д	United			



2021 Qualified Health Plan Landscape

- Deductibles generally held steady in silver and gold plans, while increasing in bronze plans
- Actuarial value generally held steady in silver and gold plans, while increasing in bronze plans

Metal Level and	Metal Level and Deductible						% Rate Change
Carrier	2019	2020	2021	2019	2020	2021	2020 - 2021
Bronze							
CareFirst - HMO	\$7,900	\$4,000 - \$7,900	\$6,000 - \$8,250	58.5%	59.9% - 64.9%	61.9% - 65%	-15.8% to -16.7%
CareFirst - PPO	\$7,900	\$7,900	\$8,250	58.5%	59.9%	61.90%	-18.80%
Kaiser Permanente	\$6,000 - \$6,200	\$6,000 - \$6,200	\$6,000 - \$7,500	61% - 61.8%	62.1% - 63.1%	61.5% - 64.8%	-11.5% to -15.6%
United			\$5,900 - \$7,500			64.3% - 64.9%	n/a
Silver							
CareFirst - HMO	\$3,000	\$2,250	\$2,250	66.3%	71.8%	71.9%	-7.5%
CareFirst - PPO	\$3,000	\$3,000	\$6,650	66.3%	67.6%	67.9%	-16.3%
Kaiser Permanente	\$2,500 - \$6,000	\$2,500 - \$6,000	\$2,500 - \$6,000	67.5% - 71.8%	68.2% - 71.9%	68.0% - 71.5%	-9.6% to -14.5%
United			\$2,500 -\$6,000			67.8% - 71.9%	n/a
Gold							
CareFirst - HMO	\$1,750	\$1,000 - \$1,750	\$1,000 - \$1,750	77.9%	78.9% - 79%	80.8% - 80.9%	-12% to -12.3%
CareFirst - PPO	\$1,750	\$1,750	\$1,750	77.9%	79%	80.8%	-16.8%
Kaiser Permanente	\$0 - \$1,500	\$0 - \$1,500	\$0 - \$1,750	77.2% - 81.4%	77.6% - 81.4%	77.6% - 81.3%	-9.8% to -11.4%
United			\$1,000 - \$3,000			76.1% - 79.3%	n/a



Final 2021 Rates

Individual Market Rate Change Overview, 2021

						Filed by	MIA
		Actual		Approved	Approved	Carrier	Approved
		Members		2019	2020	05/01/20	2021
		On & Off	06/30/20	Average	Average	Average	Average
Legal	Coverage	Exchange	Market	Rate	Rate	Rate	Rate
<u>Entity</u>	<u>Type</u>	06/30/20	<u>Share</u>	<u>Increase*</u>	<u>Increase*</u>	<u>Increase</u>	<u>Increase*</u>
CareFirst BlueChoice, Inc.	НМО	135,515	63.7%	-17.0%	-14.7%	-1.1%	-11.9%
CF GHMSI	PPO	4,415	2.1%	-11.1%	-1.4%	-12.0%	-17.1%
CF CFMI	PPO	7,521	3.5%	-11.1%	-1.4%	-12.0%	-17.1%
Optimum Choice	НМО	0	0.0%	N/A	N/A		
Kaiser	НМО	65,132	30.6%	-7.4%	-5.0%	-11.0%	-11.0%
TOTAL		212,583	100.0%	-13.2%	-10.3%	-4.8%	-11.9%

	•					/	
					Family	Health	Family
					of 4	Insurance	of 4
	Family of 4				MD	Premium	U.S.
	Annual	%	vs. 2020		Median	% of	Median
	Premium*	Δ	Δ	Δ	<u>Household</u>	<u>Income</u>	<u>Household</u>
2018	\$18,834				\$128,611	14.6%	\$95,694
2019	\$16,348	-13.2%	(\$2,486)		\$129,384	12.6%	\$95,896
2020 Approved	\$14,664	-10.3%	(\$1,684)		\$130,161	11.3%	\$96,097
2021 - Filed 05/01/20	\$13,960	-4.8%	(\$704)		\$130,943	10.7%	\$96,299
2021 - Approved 09/15/20	\$12,919	-11.9%	(\$1,745)	(\$1,041)	\$130,943	9.9%	\$96,299
* Silver, Off-Exchange, Age 40	, Baltimore						
SOURCES:							
https://www.deptofnumbers.	.com/income/ma	aryland/					

https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-income-households.html, Table H-11

https://www.census.gov/quickfacts/fact/table/MD/BZA110218



Source: MIA presentation to MHBE Board, Sept. 2020

Small Group Market Rate Change Overview, 2021

								MIA
						Filed	MIA	Approved
		Actual		Approved	Approved	05/01/20	Approved	1Q21
		Members		2019	2020	2021	2021	Illustrative**
		On & Off	06/30/20	Average	Average	Average	Average	Average
Legal	Coverage	Exchange	Market	Rate	Rate	Rate	Rate	Monthly
<u>Entity</u>	<u>Type</u>	06/30/20	<u>Share</u>	Increase*	Increase*	<u>Increase</u>	<u>Increase</u>	<u>Premium</u>
CareFirst BlueChoice, Inc.	HMO	169,820	65%	5.0%	0.5%	6.0%	3.1%	\$345
CF GHMSI	PPO	13,949	5%	-0.7%	7.4%	1.8%	2.0%	\$468
CF CFMI	PPO	7,347	3%	-0.7%	7.4%	1.9%	2.0%	\$468
Kaiser	НМО	10,755	4%	3.2%	10.2%	-5.0%	-5.0%	\$281
Aetna Health, Inc.	НМО	83	0%	3.4%	1.0%	-7.7%	-16.8%	\$374
Aetna Life Insurance Co.	PPO	482	0%	3.0%	1.2%	-9.0%	-14.6%	\$409
United Healthcare of the Mid-Atlantic	НМО	4,745	2%	6.3%	0.0%	8.3%	3.5%	\$276
United Healthcare (Optimum Choice)	НМО	14,548	6%	6.4%	9.4%	3.0%	-2.7%	\$293
United Healthcare (MAMSI)	EPO	19,546	7%	5.6%	8.3%	4.7%	1.0%	\$337
United Healthcare Insurance Co.	PPO	21,748	8%	10.6%	5.4%	9.8%	4.5%	\$356
TOTAL		263,023	100%	5.0%	2.9%	5.2%	2.3%	\$349

	Group of 7			
	Annual	%	vs. 2020	
	Premium*	Δ	$\underline{\Delta}$	Δ
2020 Approved	\$66,347			
2021 - Filed 05/01/20	\$69,797	5.2%	\$3,450	
2021 - Approved 09/15/20	\$67,873	2.3%	\$1,526	(\$1,924)
* Silver, Baltimore.				

Source: MIA presentation to MHBE Board, Sept. 2020



Individual Market Rate Changes by Metal Level & Carrier, 2021

- Average 2021 premiums are down 11.9% from 2020 and 31.4% from 2018.
- Premium decreases are the greatest for Bronze plans
- Premium decreases are about 10% or more for most plans

Metal Level	CF HMO	CF PPO	KP
Bronze	-15.8% to -20%	-18.80%	-11.5% to -15.6%
Silver	-7.5%	-16.3%	-9.6% to -14.5%
Gold	-12% to -12.3%	-16.8%	-9.8% to -11.4%
Platinum	-	-	-11.20%



Lowest Cost Rates by Metal Level

 United's premiums are fairly consistent with those of Kaiser and CareFirst BlueChoice

Lowest Cost Rates by Metal Level, 40-year-old

							Catastrophic/
			Silver	Silver			Young
		<u>Bronze</u>	On-Exchange	Off-Exchange	<u>Gold</u>	<u>Platinum</u>	Adult (Age 21)
Kaiser	НМО	\$252	\$339	\$294	\$332	\$397	\$142
CareFirst	НМО	\$222	\$371	\$313	\$328	N/A	\$106
UnitedHealthcare	НМО	\$241	\$344	\$344	\$326	N/A	N/A
CareFirst	PPO	\$444	\$571	\$511	\$542	N/A	N/A



Example of APTC Change in Counties Going from 1 to 2 Carriers

(Kent, St. Mary's	s, Talbot, Wicomico)			
Calculation of Su	ubsidy Amount:			
	-	<u>2020</u>	2021	% Change
	Income	\$18,735	\$19,140	2.2%
	% FPL	150.0%	150.0%	
	Expected Contribution %	4.1%	4.1%	
	Expected Monthly Contribution	\$64	\$66	2.7%
	Second Lowest Cost Silver	BluePreferred \$1,750	UHC Balance Free PCP	Δ
	Unsubsidized Premium	\$651	\$356	-45.4%
	less Expected Monthly Contr.	(\$64)	(\$66)	2.7%
	Equals Subsidy Amount	\$587	\$290	-50.6%
			(\$297)	decrease
Sample Post-AP	TC Premiums:			
Scenario 3)	Currently in BlueChoice \$1,750 Gold			
13% of APTC Enr	rollment			
		BlueChoice \$1,750	BlueChoice \$1,750	Δ
	Unsubsidized Premium	\$373	\$323	-13.3%
	less Subsidy Amount	(\$587)	(\$290)	-50.6%
	Equals Post-APTC Premium	\$0	\$33	#DIV/0!

Counties that previously only had CareFirst, gained UHC:

- Kent, St. Mary's

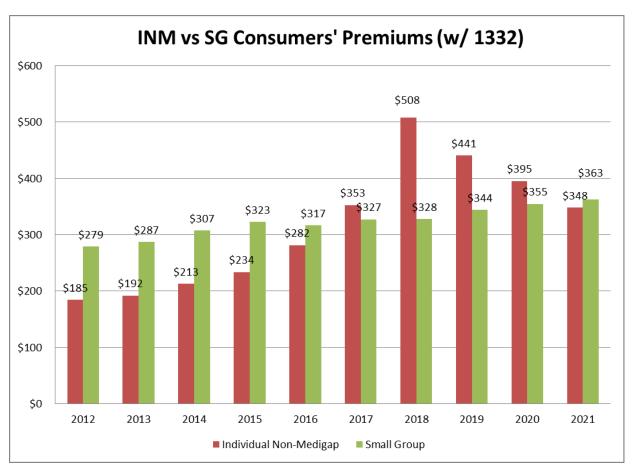
 Talbot, Wicomico, and zip codes in Charles outside of Kaiser's service area: 7,867
 APTC enrollees
- Washington, zip codes in Frederick outside of Kaiser's services area: 7,083 APTC enrollees

Enrollment data as of August 2020



Source: MIA presentation to MHBE Board, Sept. 2020

Example of APTC Change in Counties Going from 1 to 2 Carriers



2021 Individual Average Deductible = \$3,779.

2021 Small Group Average Deductible = \$1,913.

Source: MIA presentation to MHBE Board, Sept. 2020



Lewis & Ellis Analysis of Individual Subsidies

Individual Subsidies Report to the Legislature

- Pursuant to Insurance Article, § 6-102.2, Annotated Code of Maryland, on or before December 1, 2020, MHBE shall report to Senate Finance and the House HGO Committee on the following, as well as other additional information:
 - The population that would be the intended target of the State—based individual market health insurance subsidies, and the impact the subsidies would have on the individual market
 - The impact additional subsidies will have on federal subsidies and whether the State will need to amend its current State Innovation Waiver under § 1332 of the Affordable Care Act or request an additional waiver.
- The Individual Subsidy Work Group was formed to help inform the development of the report.
- Lewis and Ellis has also provided modeling on possible subsidy scenarios. The report has been posted to MHBE's Public Comment webpage at: https://www.marylandhbe.com/policy-legislation/public-comment/

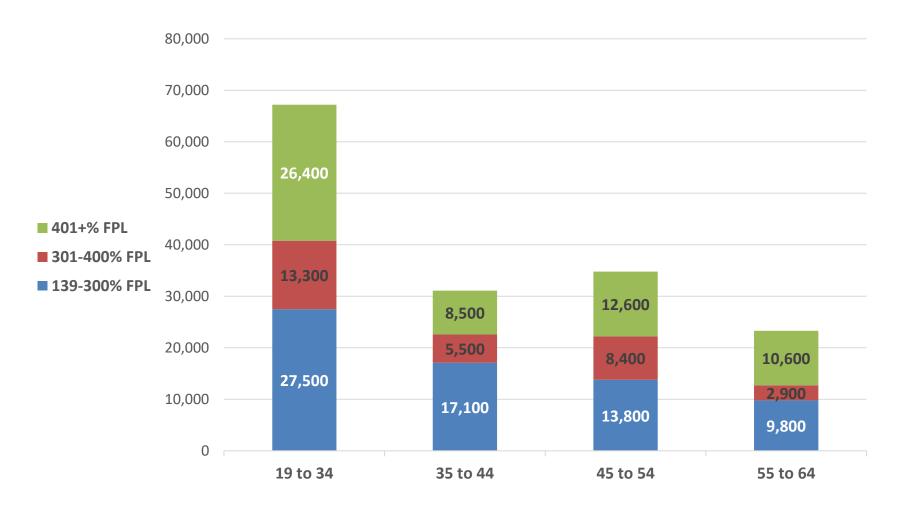


Lewis and Ellis Report

- L&E modeled subsidy designs focused on two populations to potentially maximize participation in Maryland's individual market and to increase affordability for all participants
 - Young adults
 - Adults with incomes above the ACA's 400% FPL cutoff to qualify for subsidies
- Both groups were borne from recommendations from the 2019 Affordability Work Group



Distribution of uninsured, Maryland adults with incomes too high for expanded Medicaid coverage, limited to citizens and lawfully present non-citizens, by age and income as a percentage of FPL: 2018





Source: Analysis by NCCI of 2018 data from the American Community Survey. PUMS USA, University of Minnesota, www.ipums.org. Note: ACS data do not include immigration status. These estimates impute immigration status based very generally on previous Urban Institute results.

Age Rating & APTC Background

Age Rating

- The ACA created a 3:1 age curve, where older adults pay at most three times the rate of Young Adults
- Due to this curve, Young Adults tend to subsidize older adults since the actual claim cost between these groups is more than 3:1

APTC Calculation

- Determine FPL (function of household income and household size)
- 2. Determine percentage of income individual is required to contribute towards premium ("applicable percentage")
- Determine the Second Lowest Cost Silver Plan available to the individual.
- 4. Subtract required contribution from SLCSP to calculate APTC amount, which may be applied to any plan.



Young Adult Subsidy Background

- Providing an additional subsidy to Young Adults would result in a net premium that better reflects the underlying actuarial risk of the cohort
- To be eligible for the Young Adult Subsidy, an individual would need to be between the ages for 18 and 34 (with one exception), with an income below 400% of the FPL
- There are four different proposed structures which would reduce the premium paid by Young Adults depending on their income:
 - Young Adult Subsidy 1: Age Adjustment Subsidy Enhancement (AASE)
 - Young Adult Subsidy 2: Advancing Youth Enrollment Act (AYEA)
 - Young Adult Subsidy 3: Age Adjustment Subsidy Enhancement Cliff-less to 34
 (AASE 34)
 - Young Adult Subsidy 4: Age Adjustment Subsidy Enhancement Cliff-less to 47
 (AASE 47)



Young Adult Subsidy Background

1. Age Adjustment Subsidy Enhancement (AASE)

- The applicable percentage is multiplied by the individual's age rate divided by 3, in effect yielding a 6:1 age curve for young adults 18-34
- Effect: applicable percentage would phase from 33% up to 40% of current amount
- Sharp increase in premium from age 34 to 35

$$ACA AP \times \left(\frac{Age \ Rate}{3}\right) = New \ YA \ AP$$

2. Advancing Youth Enrollment Act (AYEA)

- Adults 18-30: Reduces applicable percentage by 2.5%
- Adults 31-34:The 2.5% reduction is phased out by 0.5 percentage points each year until the adjustment ends



Young Adult Subsidy Background

3. Age Adjustment Subsidy Enhancement Cliff-less to 34 (AASE 34)

• The AASE applicable percentage formula is modified such that the denominator is the age factor for a 35-year-old (1.222) rather than 3

$$ACA AP \times \left(\frac{Age \ Rate}{3-1.222}\right) = New \ YA \ AP$$

- Smooths the phase out of the subsidy so there is no cliff from 34 to 35
- Effect: Applicable percentage would phase from 82% up to 100% of current amount

4. Age Adjustment Subsidy Enhancement Cliff-less to 47 (AASE 47)

 In this modified AASE approach, the applicable percentage formula uses the age factor for a 48-year-old (1.635 in the denominator)

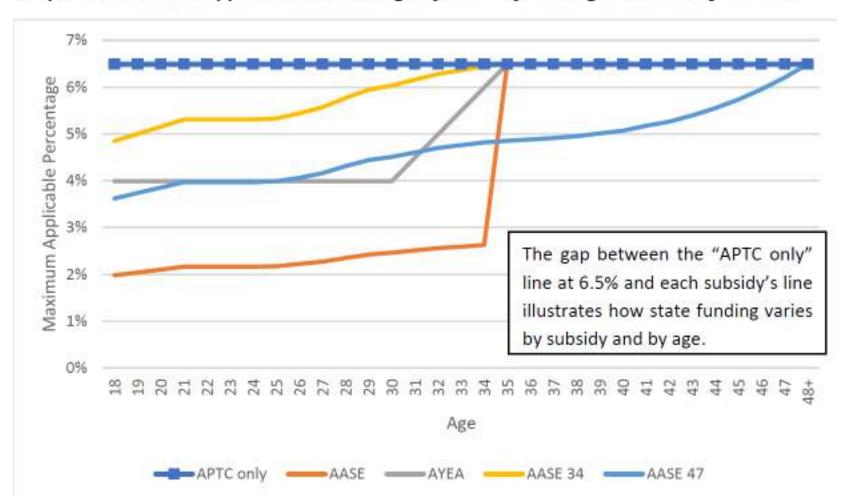
$$ACA AP \times \left(\frac{Age \ Rate}{3-1.635}\right) = New \ YA \ AP$$

- Smoothing the phase out of the subsidy up to the average age in the individual market, which is about 48.
- Effect: applicable percentage would phase from 61% up to 100% of current amount



Young Adult Subsidy Comparison

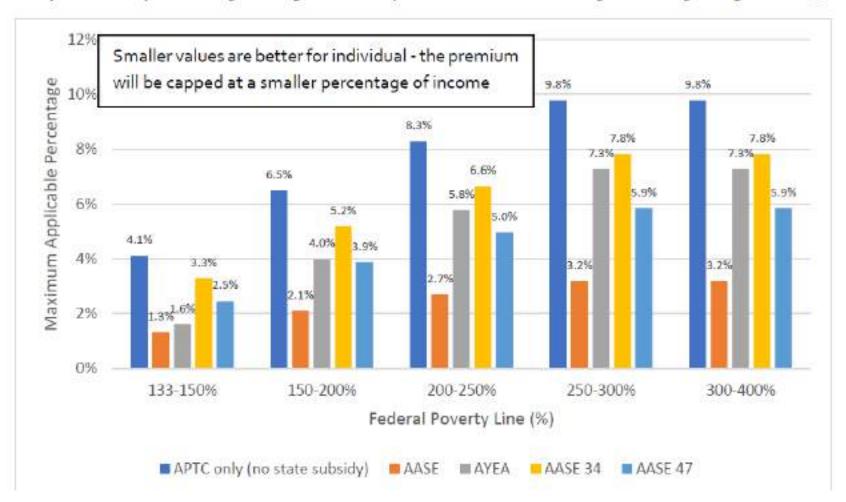
Graph 1: Maximum Applicable Percentage by Subsidy and Age at 200% of the FPL





Young Adult Subsidy Comparison

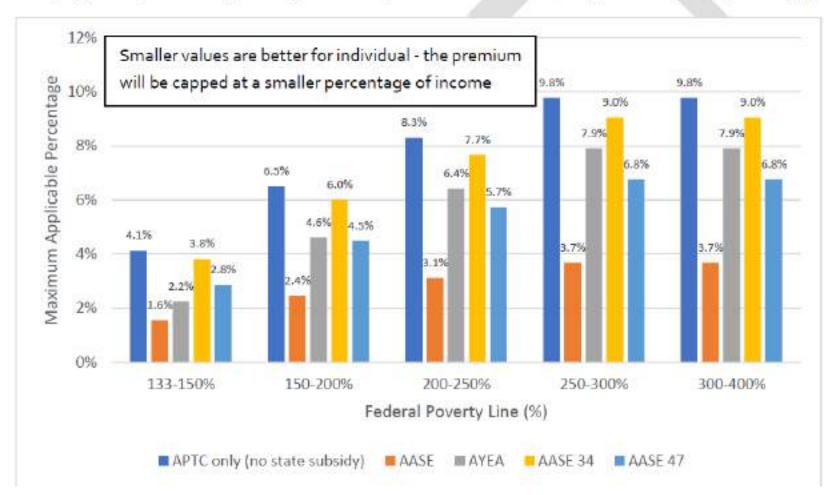
Graph 2: Comparison of Young Adult Caps on Premium as % of Income for Ages 18-25





Young Adult Subsidy Comparison

Graph 3: Comparison of Young Adult Caps on Premium as % of Income for Ages 26-34

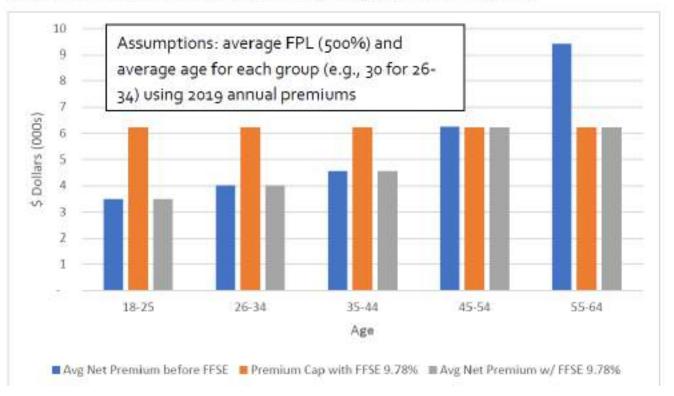




400%-600% FPL Subsidy (FFSE)

- This subsidy would work to support individuals with incomes greater than 400% of the FPL (and up to 600% FPL)
- The maximum application percentages reviewed are: 9.78%, 12.5%, and 15%
- Implementing this subsidy would be expected to impact individual older adults more positively than individual younger adults

Graph 6: Illustrative Comparison of 400%+ FPL Subsidy Extension (FFSE) Impact by Age for Individuals⁹ between 400-600% FPL using 2019 Annual Net Premiums





Impact of the Subsidy Cliff at 400% FPL

Older individuals can experience a significant increase in premium if they exceed 400%. The impact is magnified for households of two similarly-aged individuals.

Premium and Percent of Income for Second Lowest Cost Silver Plan. 2020 Premiums & FPL

Two-Party Coverage (Spouses of the same age)

1	FPL		٠.		ŭ.,		۵.										9										- 14 - 14			
	52	2,929		NY - 500	\$3		1.5	13,100	\$5	1	\$6		Ş	711	şi						\$9		\$1			20,680	\$1		\$1	
Age		133%		150%		200%		250%		300%		350%		400%	1	401%	-	450%	<u> </u>	500%		550%		600%	S.,,	700%	-	800%		900%
18	\$	59	\$	89	\$	186	\$	298	\$	422	\$	492	\$	562	\$	489	\$	489	\$	489	\$	489	\$	489	\$	489	\$	489	\$	489
24	\$	59	\$	89	\$	186	\$	298	\$	422	\$	492	\$	562	\$	535	\$	535	\$	535	\$	535	\$	535	\$	535	\$	535	S	535
34	\$	59	\$	89	\$	186	\$	298	\$	422	\$	492	\$	562	\$	650	\$	650	\$	650	\$	650	\$	650	\$	650	\$	650	\$	650
44	\$	59	\$	89	5	186	\$	298	\$	422	\$	492	\$	562	\$	748	\$	748	\$	748	\$	748	5	748	\$	748	\$	748	\$	748
54	\$	59	\$	89	5	186	\$	298	\$	422	\$	492	\$	562	5	1,143	5	1,143	5	1,143	\$	1,143	S	1,143	\$	1,143	\$	1,143	5	1,143
60	\$	59	\$	89	\$	186	\$	298	\$	422	\$	492	\$	562	\$	1,453	\$	1,453	\$	1,453	\$	1,453	\$	1,453	\$	1,453	\$	1,453	\$	1,453
64	\$	59	\$	89	\$	186	\$	298	\$	422	\$	492	\$	562	\$	1,606	\$	1,606	\$	1,606	\$	1,606	\$	1,606	\$	1,606	\$	1,606	\$	1,606
Age		133%		150%		200%		250%		300%		350%		400%		401%	Ĭ.	450%		500%		550%		600%	6	700%		800%	6	9009
18	3	3.09%	1	4.12%		6.49%		8.29%		9.78%		9.78%		9.78%	Г	8.48%		7.56%		5.80%		6.18%		5,67%	6	4.86%		4,25%	6	3.78%
24		3.09%	10	4.12%		6.49%		8.29%		9.78%		9.78%		9.78%		9.29%		8.28%		7.45%		6.77%		6.21%	ó	5.32%		4.56%	6	4.149
34		3.09%	- 94	4.12%		5.49%		8.29%		9.78%		9.78%		9.78%		11.28%		10.05%		9.05%		8.22%	¥	7.54%	6	6.46%		5.65%	6	5.039
44		3.09%	13	4.12%		6.49%		8.29%		9.78%		9.78%		9.78%	l	12.98%	8	11.57%		10.41%		9.46%		8.57%	ó	7.44%		6.51%	6	5.78%
54	3	3.09%	13	4.12%		6.49%		8.29%		9.78%		9.78%		9.78%	ı	19.84%		17.68%		15.91%		14.46%		13.26%	6	11.36%		9.94%	6	8.849
60) 3	3.09%	119	4.12%		6.49%		8.29%		9.78%		9.78%		9.78%	ı	25.21%	8	22.47%	8 3	20.22%		18.38%		16.85%	6	14.44%		12.54%	6	11.239
64	8	3.09%	62	4.12%		6.49%		8.29%		9.78%		9.78%		9.78%		27.87%		24.84%		22.35%		20.32%		18.63%	6	15.97%		13.97%	6	12.429



Modeling Results – Enrollment

- L&E projects that the Young Adult Subsidies will increase enrollment by approximately 500 to 15,900 individuals, which varies by scenario
- L&E projects that the 400%-600% FPL will increase enrollment by approximately 2,300 to 8,900 individuals, which varies by scenario

Table 1: Comparison of 3-Year Enrollment Impact by Scenario

Scenario	AASE	AYEA	AASE 34	AASE 47	FFSE 9.78%	FFSE 12.5%	FFSE 15%
2022-2024 Increase in	15,900	5,400	500	9,300	8,900	3,900	2,300



Modeling Results -Impact of Subsidy on **Target** Population

 AASE and AASE 47 yield the largest increase in % enrolled of eligible

Table 2: Comparison of Subsidy Impact by Age and Income for Young Adult and 400%+ Subsidies

Scenario	Age	FPL Range	2021 % enrolled of eligible ¹⁶	2024 ¹⁷ % enrolled of eligible	2024 Gross Premium PCPY ¹⁸	2024 Net Premium PCPY	2024 Subsidy PCPY
Reinsurance Only	18-34	133-200%	56%	56%	\$4,809	\$1,231	\$0
Same and the same	18-34	200-300%	43%	43%	\$4,968	\$2,904	\$0
	18-34	300-400%	22%	22%	\$6,084	\$5,138	\$0
	18-34	133-400%	43%	43%	\$5,003	\$2,283	\$0
AASE	18-34	133-200%	56%	69%	\$4,598	\$444	\$792
avian	18-34	200-300%	43%	64%	\$4,806	\$1,081	\$1,918
	18-34	300-400%	22%	61%	\$5,829	\$2,027	\$3,005
	18-34	133-400%	43%	65%	\$4,910	\$988	\$1,644
AYEA	18-34	133-200%	56%	64%	\$4,720	\$710	\$518
10 HI (200 H)	18-34	200-300%	43%	48%	\$4,916	\$2,172	\$760
	18-34	300-400%	22%	31%	\$6,737	\$4,684	\$864
	18-34	133-400%	43%	50%	\$5,016	\$1,703	\$648
AASE 34	18-34	133-200%	56%	56%	\$4,781	\$1,084	\$144
***********	18-34	200-300%	43%	43%	\$4,938	\$2,571	\$327
	18-34	300-400%	22%	25%	\$6,293	\$4,845	\$430
	18-34	133-400%	43%	43%	\$5,006	\$2,065	\$246
AASE 47	18-47 ¹⁹	133-200%	56%	59%	\$5,118	\$871	\$370
	18-47	200-300%	42%	51%	\$5,304	\$2,121	\$898
	18-47	300-400%	25%	39%	\$7,303	\$4,217	\$1,510
	18-47	133-400%	43%	51%	\$5,463	\$1,784	\$722



Modeling Results – Impact of Subsidy on **Target Population**

 Impact of the 400%+ subsidy declines as applicable percentage increases



Table 2: Comparison of Subsidy Impact by Age and Income for Young Adult and 400%+
Subsidies

Scenario	Age	FPL Range	2021 % enrolled of eligible ¹⁶	2024 ¹⁷ % enrolled of eligible	2024 Gross Premium PCPY ²⁵	2024 Net Premium PCPY	2024 Subsidy PCPY
400%+1	18-34	400-600%	49%	49%	\$4,387	\$4,367	\$21
FFSE 9.78%	35-44	400-600%	61%	64%	\$6,046	\$5,702	\$345
	45-54	400-600%	50%	62%	\$9,311	\$7,472	\$1,840
	55-64	400-600%	57%	86%	\$11,224	\$7,283	\$3,941
	18-64	400-600%	53%	62%	\$7,520	\$5,985	\$1,534
400%+1	18-34	400-600%	49%	49%	\$4,430	\$4,430	\$0
FFSE 12.5%	35-44	400-600%	61%	61%	\$5,925	\$5,925	\$0
	45-54	400-600%	50%	57%	\$9,202	\$8,278	\$925
	55-64	400-600%	57%	70%	\$12,097	\$9,550	\$2,547
	18-64	400-600%	53%	57%	\$7,411	\$6,630	\$781
400%+:	18-34	400-600%	49%	49%	\$4,448	\$4,448	\$0
FFSE 15%	35-44	400-600%	61%	61%	\$5,949	\$5,949	\$0
	45-54	400-600%	50%	52%	\$8,808	\$8,495	\$314
	55-64	400-600%	57%	66%	\$12,159	\$10,571	\$1,588
	18-64	400-600%	53%	55%	\$7,301	\$6,874	\$427

¹⁵ This is a generalization for Young Adults in Individual (1-person) plans.

¹⁶ Eligible individuals exclude anyone with insurance provided by their employer.

¹⁷ All 2024 figures are modeled with subsidy included, unless otherwise noted.

PCPY = per contract holder per year (some contracts may be individual, 2 persons, or family)

¹⁹ Using 18-44 figures as an approximation for 18-47 figures. For modeling purposes, age bands are 18-25, 26-34 35-44 and 45-54. The subsidies for adults aged 45-47 under the AASE47 are low and the impact on enrollment i immaterial.

Modeling Results – Efficiency of the Subsidy to Attract New Enrollees

Table 3: Comparison of Percentage of Subsidy Recipients who will be New Enrollee

Subsidy	% of subsidy recipients who will be a new enrollee by 2024
AASE	34% of individuals, ages 18-34 at 133-400% FPL
AYEA	15% of individuals, ages 18-34 at 133-400% FPL
AASE 34	2% of individuals, ages 18-34 at 133-400% FPL
AASE 47	16% of individuals, ages 18-47 at 133-400% FPL
FFSE 9.78%	13% of individuals, ages 18-64 between 400-600% FPL
FFSE 12.5%	6% of individuals, ages 18-64 between 400-600% FPL
FFSE 15%	4% of individuals, ages 18-64 between 400-600% FPL



Modeling Results – Efficiency of the Subsidy to Attract New Enrollees

Table 4: Comparison of Subsidy Cost per New Enrollee

		2022			2023		2024				
	Cost	New Members ²⁰	Cost per New Member	Cost	New Members	Cost per New Member	Cost	New Members	Cost per New Member		
AASE	\$45,782,757	9,535	\$4,802	\$53,742,899	14,302	\$3,758	\$57,570,198	15,891	\$3,623		
AYEA	\$15,942,912	3,250	\$4,906	\$17,250,376	4,875	\$3,539	\$18,051,144	5,416	\$3,333		
AASE 34	\$5,546,084	296	\$18,747	\$5,768,120	444	\$12,998	\$5,922,019	493	\$12,010		
AASE 47	\$27,196,472	5,572	\$4,881	\$29,941,754	8,358	\$3,582	\$31,515,755	9,287	\$3,394		
FFSE 9.78%	\$54,917,096	5,333	\$10,298	\$65,529,895	7,999	\$8,192	\$73,716,051	8,888	\$8,294		
FFSE 12.5%	\$23,305,812	2,337	\$9,970	\$29,399,270	3,506	\$8,385	\$34,639,459	3,896	\$8,891		
FFSE 15%	\$12,848,674	1,388	\$9,256	\$15,899,434	2,082	\$7,635	\$18,429,687	2,314	\$7,965		



Summary of Impact by Scenario for 2022

		Reinsurance							
Field	Baseline	(RI)	RI + AASE	RI + AYEA	RI + AASE 34	RI + AASE 47	RI + FFSE 9.78%	RI + FFSE 12.5%	RI + FFSE 15%
Total Non-Group Enrollment	184,054	226,017	233,444	228,548	226,248	230,357	230,175	227,840	227,100
APTC Enrollment	134,346	134,346	143,222	136,937	133,983	139,259	133,687	133,687	133,687
APTC + YA Subsidy Enrollment	0	0	47,001	40,483	36,122	91,925	0	0	0
400+ Extension Enrollment	0	0	0	0	0	0	25,892	17,135	8,729
Total Non-Group Premium PMPM	\$803	\$447	\$430	\$441	\$446	\$437	\$445	\$446	\$447
APTC (Gross/ Net) Premium PMPM	\$883/\$123	\$480/\$122	\$456/\$100	\$471/\$113	\$479/\$119	\$466/\$108	\$473/\$122	\$477/\$122	\$478/\$122
APTC + YA Subsidy (Gross/Net) Premium	-	-	\$284/\$49	\$289/\$84	\$291/\$95	\$355/\$95	-	-	-
PMPM							A570/A005	AC44/AF04	4500/4407
400+ Extension (Gross/Net) Premium PMPM	-	-	-	-	-	-	\$573/\$396	\$644/\$531	\$609/\$487
Total Premiums	\$1,772,967,310	\$1,212,602,090	\$1,204,613,366	\$1,209,310,116	\$1,211,810,594	\$1,208,266,544	\$1,228,473,585	\$1,219,591,028	\$1,217,188,769
Total APTCs ³⁰	\$1,225,658,426	\$576,989,444	\$566,166,851	\$572,964,556	\$573,775,842	\$570,467,068	\$564,058,309	\$569,686,220	\$571,493,977
Total YA Subsidy	-	-	\$45,782,757	\$15,942,912	\$5,546,084	\$27,196,472	-	-	-
Total 400-600 Subsidy	-		-	-	-	-	\$54,917,096	\$23,305,812	\$12,848,674
Reinsurance Funding	-	\$447,975,589	\$448,108,062	\$448,020,740	\$448,094,833	\$448,053,003	\$448,330,383	\$448,131,103	\$448,067,947
RI Reduction in Premiums	-	-28.5%	-28.6%	-28.6%	-28.6%	-28.6%	-28.6%	-28.6%	-28.6%
RI Assessment	-	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Reduction in Premiums (Improved	-	-22.8%	-25.7%	-23.9%	-22.9%	-24.5%	-23.2%	-23.0%	-22.9%
Morbidity)									
Estimated APTC Savings ³¹	-	\$648,668,982	\$659,491,575	\$652,693,870	\$651,882,584	\$655,191,358	\$661,600,117	\$655,972,206	\$654,164,449
Estimated Net Federal Savings	-	\$622,915,321	\$633,308,233	\$626,780,412	\$626,001,336	\$629,178,744	\$635,333,061	\$629,928,591	\$628,192,606
Estimated Pass Through (RI-only)	-	139%	141%	140%	140%	140%	142%	141%	140%
Total State Funds (RI- only)	-	\$118,896,671	\$118,896,671	\$118,896,671	\$118,896,671	\$118,896,671	\$118,896,671	\$118,896,671	\$118,896,671



Public Comment