MHBE 2024 Consumer Decision Support (CDS) Workgroup

Meeting 4 – September 18, 2024

Meeting will be recorded



Members

Member	Affiliation
Lisa Barrows	CareFirst BlueCross BlueShield
Cara Chang	Optum/Dartmouth
Steven Doman	UnitedHealthcare
Shelly Eldridge	Shelly The Confidence Coach
Robyn Elliott *	Maryland Dental Action Coalition
Ruth Getachew	Maryland Insurance Administration
Erika Halsey **	Kaiser Permanente
Thomas Hamel	Aetna
Diana-Lyn Hsu	Maryland Hospital Association
Stephanie Klapper	Maryland Citizens' Health Initiative
Carmen Larsen	Hispanic Chamber of Commerce Montgomery County

Member	Affiliation
Allison Mangiaracino	Kaiser Permanente
Arianna Meehan **	Aetna
Joan Painter	Seedco
Shlomo Rosenstein	NIV Advisors
Seth Sevenski-Popma **	UnitedHealthcare
Lisa Skipper *	Mountain Laurel Medical Center



^{*} Co-chair ** Non-voting member 2

Agenda

12:30 - 12:35 | Welcome and Approve August 27 Minutes Robyn Elliott and Lisa Skipper, Workgroup Co-Chairs

12:35 - 1:05 | Presentation on Washington HBX's Consumer Decision Support Tool Kristin Villas, Senior Policy Analyst at Washington Health Benefit Exchange

1:05 – 1:40 | Discussion - Second Part of Plan Shopping Tool *All members*

1:40 | Public Comment

1:45 | Adjournment



August 27 Meeting Minutes

 Vote to approve August 27, 2024 Consumer Decision Support Workgroup Minutes



Washington Health Benefit Exchange: Consumer Decision Support Tool

Consumer Decision Support Tool and Plan Search Hierarchy

Kristin Villas, Senior Policy Analyst, (she/her) September 18, 2024



CDST Attributes/Functionality

- Software product for health insurance shopping and comparing health plans
- Provides recommendation based on
 - 1. Premium (must integrate subsidies for Exchanges);
 - 2. Out of pocket costs (based on estimated medical usage and key insurance benefit design features);
 - 3. provider network; and
 - 4. Pharmacy coverage.
- Requires inputs from customer
- Full list of plans remains available for customer to shop

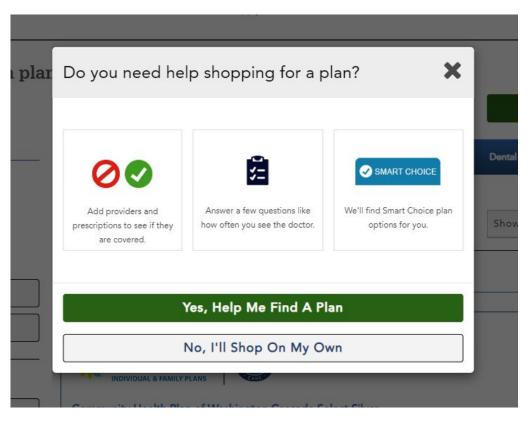
Consumer Decision Support Tool (CDST) Background

- Represented an early step toward Exchange market curation; vendor is GetInsured
- Originally procured in 2017 with following goals:
 - Personalized decision support to customers to find best plan for their needs and budget
 - Out-of-pocket cost calculator
 - Provider and Formulary look-ups
 - Integrated into the HPF platform
 - Seamless look and feel, include tax credits in cost calculations and integrate with provider directory
- One major update to CDST functionality in 2021
 - Changed from opt-in to opt-out
 - Changed display default order
 - Three CDST recommended plans, then Cascade Care plans
- More recently, Board gave Exchange direction to move toward market stewardship

Exchange Tools Direct Customers to Most Affordable Plans

Consumer Decision Support Tool (CDST) and Plan Display Order Encourage Enrollment in Standard Plans

- CDST heavily weights out-of-pocket costs, which means plans with lower net premiums (often driven by state subsidy) are recommended most often.
- Plan display architecture in HealthPlanFinder features standard plans before non-standard plans.



Exchange Tools Recommend Lowest Cost Standard Plans

- Most recommended are Cascade Care plans from issuers with lowest premiums.
- Since Cascade Care Savings became available, bronze non-standard plan recommendations significantly decreased.

0	SMART	CHOICE
~	SWAR	CHOICE

All Customers

2024 Top Plan Recommendations

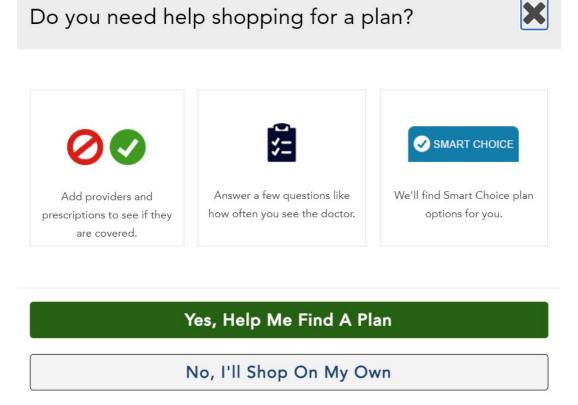
Customers 250% or Less FPL

/ III Case			
Carrier	Plan Type	Carrier	Plan Type
Coordinated Care	Non-Standard Bronze	CHPW	Public Option Silver
CHPW	Public Option Bronze	Coordinated Care	Public Option Silver
CHPW	Public Option Silver	Coordinated Care	Non-Standard Silver
Coordinated Care	Public Option Bronze	Coordinated Care	Standard Silver
Coordinated Care	Public Option Silver	Coordinated Care	Public Option Gold

Customer Experience of CDST in Shopping Flow

- Located in Anonymous
 Browse after customer
 enters zip code, age, income
- Located in Application after customer receives eligibility determination

More information: Watch video about how customers use *Washington Healthplanfinder* here (Smart Planfinder at 1:17).



Smart Planfinder

4 or more monthly prescriptions or takes a very high cost drug

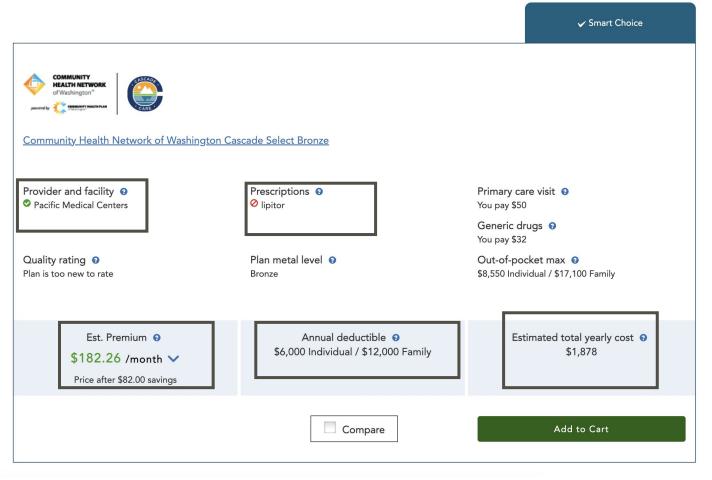
Smart Planfinder will help you choose a plan that best fits your needs. Answer a few questions to find Smart Choice plans that may be a smart fit based on your provider, prescription needs, and estimated costs.

Learn more

Add up to 5 providers or facilities to see if they are covered.		
SEARCH PROVIDERS For example: Sally Johnson	SEARCH FACILITIES For example: Pacific Medical Center	
NEAR ZIP	NEAR ZIP	
98122	98122	
How often do you expect to need medical care this year? For families, choose for the individual who needs the most medical care.		
O-2 doctor visits per year 3-5 doctor visits per year 6 or more doctor visits per year and an outpatient surgery or treatment 6 or more doctor visits per year, an outpatient surgery or treatment, and a hospital stay		
Add up to 5 prescriptions to see if they are covered.		
EARCH PRESCRIPTIONS For example: Lipitor or Atorvastatin		
How many prescriptions do you expect to need this year? For families, choose for the individual that needs the most prescription drugs.		
O-2 prescriptions per year for an unexpected injury or illness 1-2 monthly prescriptions 3 monthly prescriptions or takes higher cost drugs		

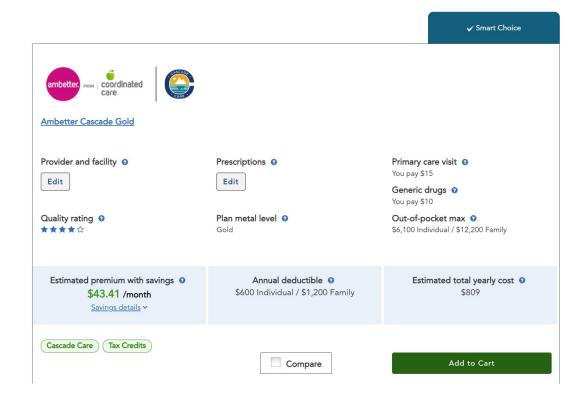
Plan Recommendation Screen

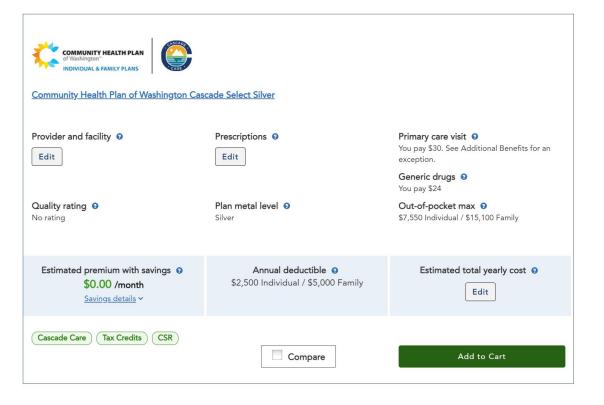
CDST uses answers to the questions and plan information to score plans and applies a "Smart Choice" badge to top three plans at top of results



Plan Search Hierarchy Part I

 When customer uses CDST, up to 3 plan recommendations are displayed first on HealthPlanFinder When customer opts out of CDST, default plan hierarchy ranks plans by premium

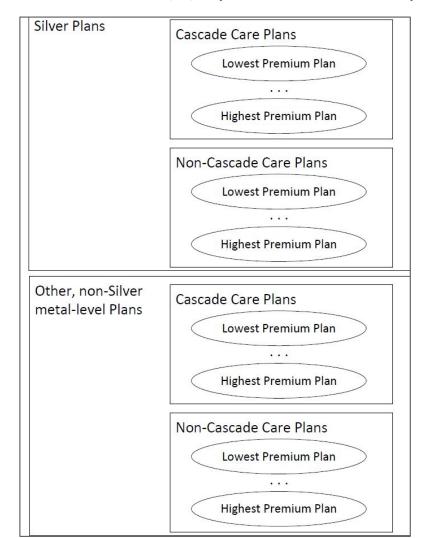




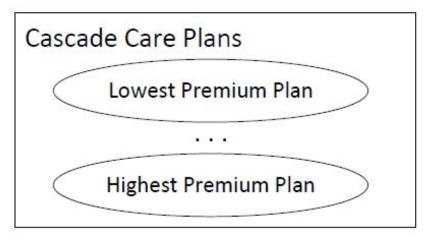
Plan Search Hierarchy Part II

Default *HealthPlanFinder* sort is based on customer Cost Sharing Reduction (CSR tier)

CSR Tiers 4,5,6 (250% FPL or less)



CSR Tiers 1 (above 250% FPL, Tier 3 (AI/AN above 300% FPL





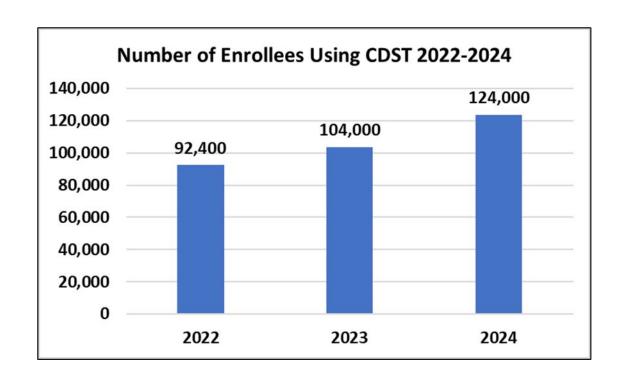
Inputs CDST Uses to Calculate Plan Score

Input	Details	Illustrative Example of Available Points
Total Expense Estimate Score (Annual Premium and Out-of-Pocket Costs)	Displayed as "Estimated Yearly Total Cost"; Factors in federal tax credits and Cascade Care Savings	60
Utilization and Deductible	Deductible adjusted based on utilization	10
Doctor(s) /Facility(ies) Entered in-Network	Customer may enter up to 5	15
Prescription (s) Entered Covered	Customer may enter up to 5	15

Enrollee Usage and Plan Recommendation Trends

Among enrollees during the latest open enrollment:

- Returning enrollees made up two-thirds of CDST users
- About 40% of enrollees using CDST selected a Smart Choice
- New enrollees more likely to use CDST and select a Smart Choice
 - 80% of new enrollees used the CDST; 57% selected a Smart Choice
 - 37% of returning enrollees used the CDST and 36% selected a Smart Choice





Content Review and Discussion

Discussion

- Second half of Get an Estimate plan shopping tool
 - Plan shopping page
 - Plan tile display
 - Sort/filter settings
 - *Revisit from 8/27 discussion: estimate of financial assistance page
 - Are the estimates/descriptions of financial assistance available to consumers clear?



Review of Prior Meeting Discussions

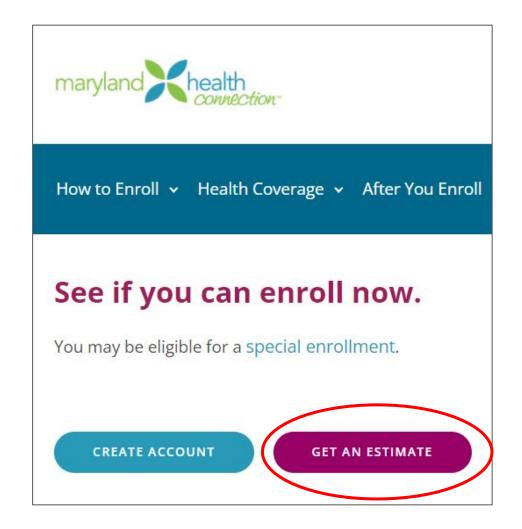
Themes from discussion and feedback specific to second part of tool:

- Ways to simplify the plan tile, and ensure the appropriate amount of information for each plan is displayed and is easy to understand for the average consumer
- Symbols vs. numbers/pricing when displaying plan information
- Improving how we communicate the value of silver CSR and gold plans for consumers choosing bronze
- Plan recommendations vs. smart default (only showing recommended plans vs. sorting/filtering according to preferences)



Discussion

 Workgroup discussion of MHC '<u>Get an</u> <u>Estimate</u>' plan shopping tool





Examples from other SBMs

Display of estimated financial assistance - more explanation of tax credits/cost

sharing reductions

Colorado:

Amelia



You could be eligible for a **Premium Tax Credit** that, if taken in advance, could lower your monthly insurance bill by:

Based on what you told us, it looks like you and your household may qualify for the following financial help.

Save \$335 per month

We will include these savings when we show you your plans and costs. NOTE: The amount above is an estimate. To get the exact amount of your Premium Tax Credit, complete an application.

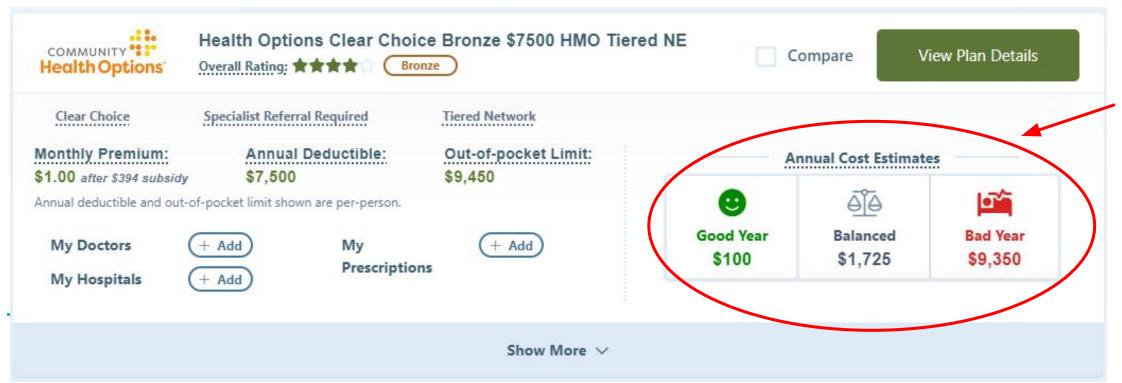
Lower out-of-pocket-costs

You may also be eligible for Cost-Sharing Reductions. These will reduce the **copays**, **deductibles**, and **coinsurance** you pay when you receive care. To use Cost-Sharing Reductions you must select a **silver level plan**. We will include these savings when we show you plans and rates available to you. When you compare plans, you'll see that the Silver plans have lower out-of-pocket costs.



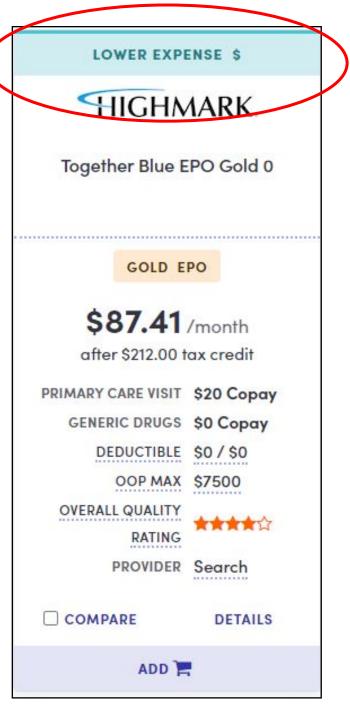
Plan tile display: Annual total cost estimates in different scenarios (low, average, and high utilization) with use of symbols/color

Maine:



Use of color/symbols to highlight total cost estimate of plan

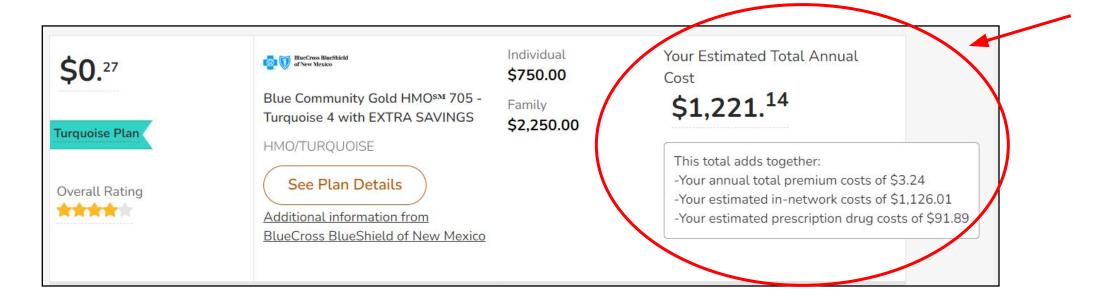
Pennsylvania:





Another plan display example, with prominent explanation of total cost estimate

New Mexico:



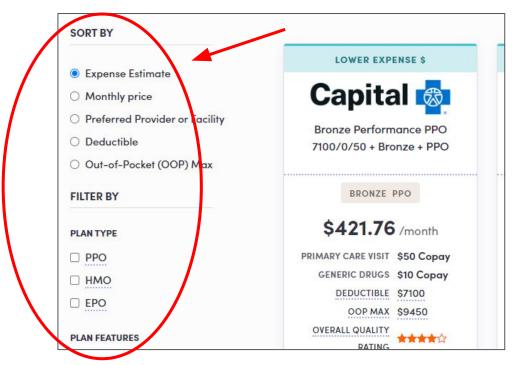


Sort/filter options

 New Jersey: filter includes these explanations about meta-level costs



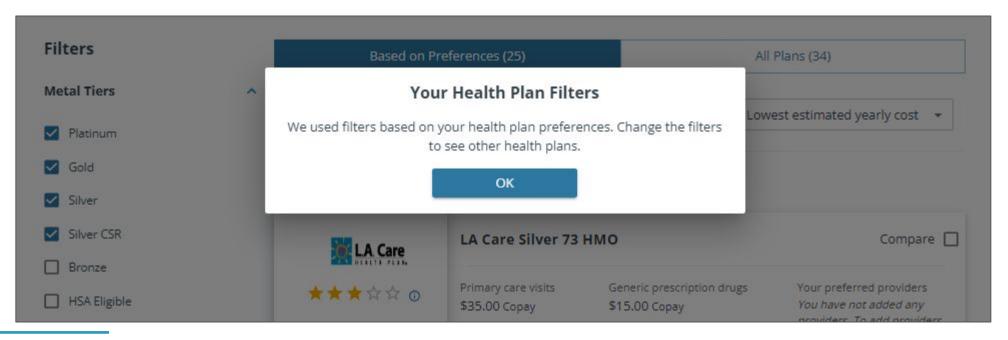
 Pennsylvania: more prominently displays sort and filter options to consumers on plan list page





Auto or default sort/filter settings

 California: Auto-filters plans based on consumer inputs. Also default-sorted by "Lowest estimated yearly cost".





Links to SBM Plan Shopping Tools

- California: https://apply.coveredca.com/lw-shopandcompare/
- Colorado: https://planfinder.connectforhealthco.com/home
- Connecticut: https://www.accesshealthct.com/AHCT/official/famInfo/loadFamilyInfo
- DC: https://dc.checkbookhealth.org/hie/dc/2023/
- Maine: https://me24.checkbookhealth.org/#/
- Massachusetts: https://betterhealthconnector.com/get-an-estimate
- Minnesota: https://www.mnsure.org/shop-compare/
- Nevada: https://enroll.nevadahealthlink.com/hix/preeligibility#/?fromHome=1
- New Jersey: https://enroll.getcovered.nj.gov/hix/preeligibility#/
- New Mexico: https://getcovered.bewellnm.com/individual/prescreenNav/beginNewApp
- New York: https://info.nystateofhealth.ny.gov/cost-estimator
- Pennsylvania: https://enroll.pennie.com/hix/preeligibility#/?fromHome=1
- Rhode Island: https://ri24.checkbookhealth.org/#/
- Vermont: https://info.healthconnect.vermont.gov/compare-plans/plan-comparison-tool
- Washington: https://www.wahealthplanfinder.org/HBEWeb/Annon ViewIndividualPlans?reguest locale=en



Next Steps

Next Steps

- Next meeting #5: Wednesday, October 2nd, 12:30 1:45 PM
 - Tentative Agenda:
 - Discussion 1: Any follow up from 9/18 discussion of plan shopping page
 - Discussion 2: Tailored plan recommendations
- July October: Seven regular meetings
 - o 6th meeting: draft report of workgroup recommendations for review and discussion
 - 7th and final meeting: Vote to finalize workgroup recommendations
- November 14th: MHBE staff present workgroup recommendations to MHBE Standing Advisory Committee



Public Comment

Appendix

Evidence-Supported Decision Aids Currently in Use on MHC

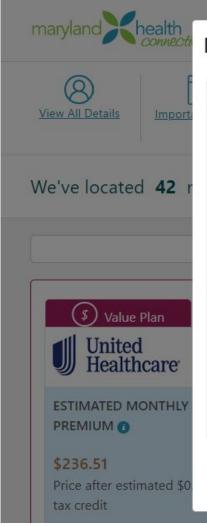
- Decision aids currently in use by MHC and supported by evidence reviewed:
 - Sorting & filtering tools
 - Side-by-side comparison of plans
 - Auto-applying subsidies to premium & CSR estimates
 - Rollover definitions
 - Drug and provider directories
 - Filtering low-income consumers to Silver plans
 - Quality ratings
 - Providing (& sorting by) total estimated cost
 - Observed confusion when OOP cost estimate given without explanation of the factors that contributed to it



- "Smart default" plans, or tailored plan recommendations, based on the consumer's expected health care costs
- Personal preference questions asking what consumers look for in a plan (ex: premium costs, other costs, coverage of certain provider) to inform tailored plan recommendations (weighted with expected health care costs)
- Highlight the plan attributes that evidence shows consumers tend to care about
- Allow enrollees to sort and filter plans based on <u>up-to-date info</u> on whether plans cover a specific physician or hospital
- Filter option to view only Silver CSR plans



- Tools to help consumers understand plan pricing
 - MHC has a pop-up disclaimer that consumers must click out of before plan shopping, which explains metal levels and premium vs. out-of-pocket costs.



Disclaimer:

Before enrolling, confirm that your provider accepts the plan. Select Find a Health Care Provider to see if your provider is in-network or call your provider's office to verify participation with the plan.

Plan quality ratings and enrollee survey results are calculated by CMS using data provided by health plans in 2023. The ratings are being displayed for health plans for the 2024 plan year.

<u>Learn more</u> about these ratings.

Metal Level Description:

Plan categories are based on how you and the plan share costs when you use medical services. All plans cover at least the same set of essential health benefits.

<u>Bronze</u>-Lower monthly premium than silver or gold, but you pay more out of pocket when you use medical care.

<u>Silver</u>-Moderate monthly premium. Compared to bronze, you usually pay less out of pocket when you use medical care.

<u>Gold</u>-Moderate monthly premium. Compared to bronze and silver, the plans pay more of your medical costs and you pay less out of pocket when you use medical care.

CLOSE

- Front-and-center, clear information explaining:
 - preventive primary care must be covered at no additional cost under all plans
 - affordability provisions available for consumers who qualify, such as cost-sharing reductions.
 - Explaining the adult dental insurance marketplace
- Specially developed digital decision support tools that help educate consumers on health insurance concepts
- Prompts to remind consumers to:
 - use all decision support tools at their disposal
 - consider total estimated costs
- Narratives about health insurance situations and how others have made their plan choices
 - Other modes besides written info should be considered (Ex: video tutorials)



- Use of symbols rather than numbers to represent price level
 - A system of 1 to 4 dollar signs (\$ to \$\$\$\$) was the type of symbol tested in the evidence reviewed
 - Currently, MHC uses a star symbol rating for quality ratings.





- When providing total out-of-pocket cost estimates, clearly explain the factors contributing to the estimates
 - California is a good example of how they explain total cost estimates for each plan —>
- Providing total cost estimates for several possible outcomes, such as a typical usage scenario and a worst-case scenario, rather than for just one.
- Graphical depictions of total estimated cost for plan

Estimated Total Cost

This is an estimate of the total yearly cost of this health plan. We based the estimate on how much health care you plan to use in 2024. Your actual health care use and costs may be different.

You can change your expected health care use in your Preferences. These are your preferences now:

- Health plan use: Medium
- Prescription drug use: Medium

12 monthly premiums (\$55.76 /month) \$669,12 Costs for health plan use \$775.21 3 Primary care visits

5 Lab tests

1 Outpatient visits

2 Specialist visits

20 Generic prescription drugs



Your estimated total cost \$1,444.33

References - Hilltop Literature Review

- American Institutes for Research. (2015). Consumer usability testing in five state-based marketplaces: Key challenges and best practice recommendations. The Centers for Medicare and Medicaid Services.

 https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityInitiativesGenInfo/Downloads/Consumer-Usability-Testing-in-Five-State-based-Marketplaces.pdf
- Barnes, A. J., Karpman, M., Long, S. K., Hanoch, Y., & Rice, T. (2021). More intelligent designs: Comparing the effectiveness of choice architectures in US health insurance marketplaces. *Organizational Behavior and Human Decision Processes*, *163*, 142-164. https://doi.org/10.1016/j.obhdp.2019.02.002
- Barnes, A. J., Hanoch, Y., Rice, T., & Long, S. K. (2017). Moving beyond blind men and elephants: Providing total estimated annual costs improves health insurance decision making. *Data and Trends*, *74*(5), 625-635. https://doi.org/10.1177/1077558716669210
- Barnes, A. J., Hanoch, Y., & Rice, T. (2016). Can plan recommendations improve the coverage decisions of vulnerable populations in health insurance marketplaces? *PLOS ONE*, *11*(3). https://doi.org/10.1371/journal.pone.0151095



- Barnes, A. J., Hanoch, Y., & Rice, T. (2015). Determinants of Coverage Decisions in Health Insurance Marketplaces: Consumers' Decision-Making Abilities and the Amount of Information in Their Choice Environment. *Health Services Research*, *50*, 58-80. https://doi.org/10.1111/1475-6773.12181
- Bhargava, S., Loewenstein, G., & Sydnor, J. (2017). Choose to lose: Health plan choices from a menu with dominated option. *The Quarterly Journal of Economics*, *132*(3), 1319-1372. https://doi.org/10.1093/qje/qjx011
- Blavin, F., Karpman, M., & Zuckerman, S. (2016). Understanding characteristics of likely marketplace enrollees and how they choose plans. *Health Affairs*, *35*(3), 535-539. https://doi.org/10.1377/hlthaff.2015.0867
- Bundorf, M. K., Polyakova, M., Stults, C., Meehan, A., Klimke, R., Pun, T., Chan, A. S., & Tai-Seale, M. (2019). *Health Affairs*, 38(3), 482-490. https://doi.org/10.1377/hlthaff.2018.05017
- Chu, R. C., Rudich, J., Lee, A., Peters, C., De Lew, N., & Sommers, B. D. (2021). Facilitating consumer choice:
- Standardized plans in health insurance marketplaces. Assistant Secretary for Planning and Evaluation Issue Brief. https://www.aspe.hhs.gov/sites/default/files/documents/222751d8ae7f56738f2f4128d819846b/Standardized-Plans-in-Health-Insurance-Marketplaces.pdf
- Cox, N., Handel, B., Kolstad, J., & Mahoney, N. Messaging and the mandate: The Impact of consumer experience on health insurance enrollment through exchanges. (2015). *American Economic Review*, *105*(5), https://eml.berkeley.edu/~bhandel/wp/Messaging Mandate.pdf



- Cusanno, B., Furtado, K., Kaphingst, K., Kebodeaux, C., McBride, T., & Politi, Mary. (2016). The Use of narratives in a decision support tool for individuals enrolling in health insurance. Society of Behavioral Medicine Annual Meeting Conference Poster.

 https://www.researchgate.net/publication/322477818 The Use of Narratives in a Decision Support Tool for Individuals Enrolling in Health Insurance
- DeLeire, T., Chappel, A., Finegold, K., & Gee, E. (2017). Do individuals respond to cost-sharing subsidies in their selections of marketplace health insurance plans? *Journal of Health Economics*, *56*, 71-86. https://doi.org/10.1016/j.jhealeco.2017.09.008
- Dellaert, B. G. C., Johnson, E. J., Duncan, S., & Baker, T. (2024). Choice architecture for healthier insurance decisions: Ordering and partitioning together can improve consumer choice. *Journal of Marketing*, *88*(1), 15-30. https://doi.org/10.1177/00222429221119086
- Elwyn, G., Frosch, D., Volandes, A. E., Edwards, A., & Montori, V. M. (2010). Investing in deliberation: A Definition and classification of decision support interventions for people facing difficult health decisions. Medical Decision Making, *30*(6), 701-11. https://doi.org/10.1177/0272989X10386231
- Ericson K. M. M., & Starc, A. (2016). How product standardization affects choice: Evidence from the Massachusetts Health Insurance Exchange. *Journal of Health Economics*, *50*. 71-85. https://doi.org/10.1016/j.jhealeco.2016.09.005



- Ericson, K. M. M., & Starc, A. (2012). Findings from Massachusetts Health Reform: Lessons
- for other states. Inquiry, 49, 327-338. https://doi.org/10.5034/inquiryjrnl_49.04.04
- Faugno, E., Gilkey, M. B., Cripps, L. A., Sinaiko, A., Peltz, A., Kingsdale, J., & Galbraith, A. A. (2023). "Pick a plan and roll the dice": A Qualitative study of consumer experiences selecting a health plan in the non-group market. *Health Policy OPEN*, *5.* https://doi.org/10.1016/j.hpopen.2023.100112
- Findley, P. A., Wiener, R. C., Shen, C., Dwibedi, N., & Sambamoorthi, U. (2019). Health reform under the patient protection and Affordable Care Act: Characteristics of exchange-based health insurance enrollees. *Social Work in Health Care*, *58*(7), 685–702. https://doi.org/10.1080/00981389.2019.1619116
- Gable, C. L., Taylor, D. H., & Zafar, Y. (2016). Health plan selection and out-of-pocket costs for cancer patients in the health insurance exchange. *Journal of Clinical Oncology*, *34*(15, Suppl.). https://doi.org/10.1200/JCO.2016.34.15_suppl.6504
- Giang, W. C. W., Bland, E., Chen, J., Colón-Morales, C. M., & Alvarado, M. M. (2021). User interactions with health insurance decision aids: User study with retrospective think-aloud interviews. *JMIR Hum Factors*, *8*(4). https://doi.org/10.2196/27628



- Gruber, J., Handel, B. R., Kina, S. H., & Kolstad, J. T. (2020). Managing intelligence: Skilled experts and AI in markets for complex products. National Bureau of Economic Research Working Paper. https://doi.org/10.3386/w27038
- Hero, J. O., Sinaiko, A. D., Kingsdale, J. Gruver, R. S., & Galbraith, A. A. (2019). Decision-making experiences of consumers choosing individual-market health insurance plans. *Health Affairs*, *38*(3), 464-472. https://doi.org/10.1377/hlthaff.2018.05036
- Housten, A. J., Furtado, K., Kaphingst, K. A., Kebodeaux, C., McBride, T., Cusanno, M., & Politi, M. C. (2016). Stakeholders' perceptions of ways to support decisions about health insurance marketplace enrollment: a qualitative study. *BMC Health Serv Res*, *16*, 634 https://doi.org/10.1186/s12913-016-1890-8
- Johnson, E. J., Hassin, R., Baker, T., Bajger, A. T., Treuer, G. (2013). Can consumers make affordable care affordable? The Value of choice architecture. *PLOS ONE*. https://doi.org/10.1371/journal.pone.0081521
- Joseph-Williams, N., Newcombe, R., Politi, M., et al. (2014). Toward minimum standards for certifying patient decision aids: A Modified Delphi consensus process. *Medical Decision Making*, *34*(6), 699-710.
 - https://doi.org/10.1177/0272989X13501721



- Kim, U., Rose, J., & Koroukian, S. (2019). Access and affordability in low- to middle-income individuals insured through health insurance exchange plans: Analysis of statewide data. *J GEN INTERN MED, 34*, 792–795. https://doi.org/10.1007/s11606-019-04826-w
- Long, S. K., Shartzer, A., & Politi, M. (2014). Low levels of self-reported literacy and numeracy create barriers to obtaining and using health insurance coverage. *Health Reform Monitoring Survey*. https://www.urban.org/sites/default/files/publication/49821/low-levels-of-self-reported-literacy-and-numeracy.pdf
- McWilliams, J. M., Afendulis, C. C., McGuire, T. G., & Landon, B. E. (2011). Complex medicare advantage choices may overwhelm seniors—Especially those with impaired decision making. *Health Affairs*, *30*(9), 1786-1794. https://doi.org/10.1377/hlthaff.2011.0132
- Politi, M. C., Kuzemchak, M. D., Liu, J., Barker, A. R., Peters, E., Ubel, P. A., Kaphingst, K. A., McBride, T., Kreuter, M. W., Shacham, E., & Philpott, S. E. (2016). Show me my health plans: Using a decision aid to improve decisions in the federal health insurance marketplace. *MDM Policy & Practice*, 1. https://doi.org/10.1177/2381468316679998
- Quincy, L. (2012). What's behind the door: Consumers' difficulties selecting health plans. ConsumersUnion Health Policy Brief. https://advocacy.consumerreports.org/wp-content/uploads/2013/03/Consumer_Difficulties_Selecting_Health_Plans_Jan2012_ndf



- Quiroga Gutierrez, A. C., & Boes, S. (2024). Bridging the gap: Experimental evidence on information provision and health insurance choices. *Health Economics*, 33(6), 1368–1386. https://doi.org/10.1002/hec.4820
- Quiroga Gutierrez, A. C. (2024). Picture this: Making health insurance choices easier for those who need it. *Journal of Behavioral and Experimental Economics*, 111. https://doi.org/10.1016/j.socec.2024.102223
- Sinaiko, A. D., Kingsdale, J., & Galbraith, A. A. (2019). Consumer health insurance shopping behavior and challenges: Lessons from two state-based marketplaces. *Medical Care Research and Review*, 76(4), 403–424. https://doi.org/10.1177/1077558717718625
- Stein, R. M. (2016). Real decision support for health insurance policy selection. BIG DATA, 4(1), 14–24. https://doi.org/10.1089/big.2016.0012
- Taylor, E. A., Carman, K. G., Lopez, A., Muchow, A., Roshan, P., & Eibner, C. (2016). Consumer decision-making in the health care marketplace. RAND.
 - https://www.rand.org/content/dam/rand/pubs/research_reports/RR1500/RR1567/RAND_RR1567.pdf
- Wang, A. Z., Scherr, K. A., Wong, C. A., & Ubel, P. A. (2017). Poor consumer comprehension and plan selection inconsistencies under the 2016 HealthCare.gov choice architecture. *MDM Policy & Practice*, *2*(1). https://doi.org/10.1177/2381468317716441



- Wong, C. A., Kulhari, S., McGeoch, E. J., Jones, A. T., Weiner, J., Polsky, D., & Baker, T. (2018). Shopping on the public and private health insurance marketplaces: Consumer decision aids and plan presentation. *Journal of General Internal Medicine*, *33*(8), 1400–1410. https://doi.org/10.1007/s11606-018-4483-x
- Wong, C. A., Polsky, D. E., Jones, A. T., Weiner, J., Town, R. J., & Baker, T. (2016). For Third enrollment period, marketplaces expand decision support tools to assist consumers. *Health Affairs*, *35*(4), 680-687. https://doi.org/10.1377/hlthaff.2015.163
- Wong, C. A., Asch, D. A., Vinoya, C. M., Ford, C. A., Baker, T., Town, R., & Merchant, R. M. (2014). The Experience of young adults on HealthCare.gov: suggestions for improvement. Annals of Internal Medicine, 161(3), 231–232. https://doi.org/10.7326/L14-0287

