

Part 1: The Family Glitch Fix and The Rise of Individual Health Insurance Coverage Part 2: GLP-1 Drugs and the Impact on Premiums

By Mike Bertaut Healthcare Economist, Exchange Coordinator Summer 2023

What's the "Family Glitch?" And Why Did It Need Fixing?

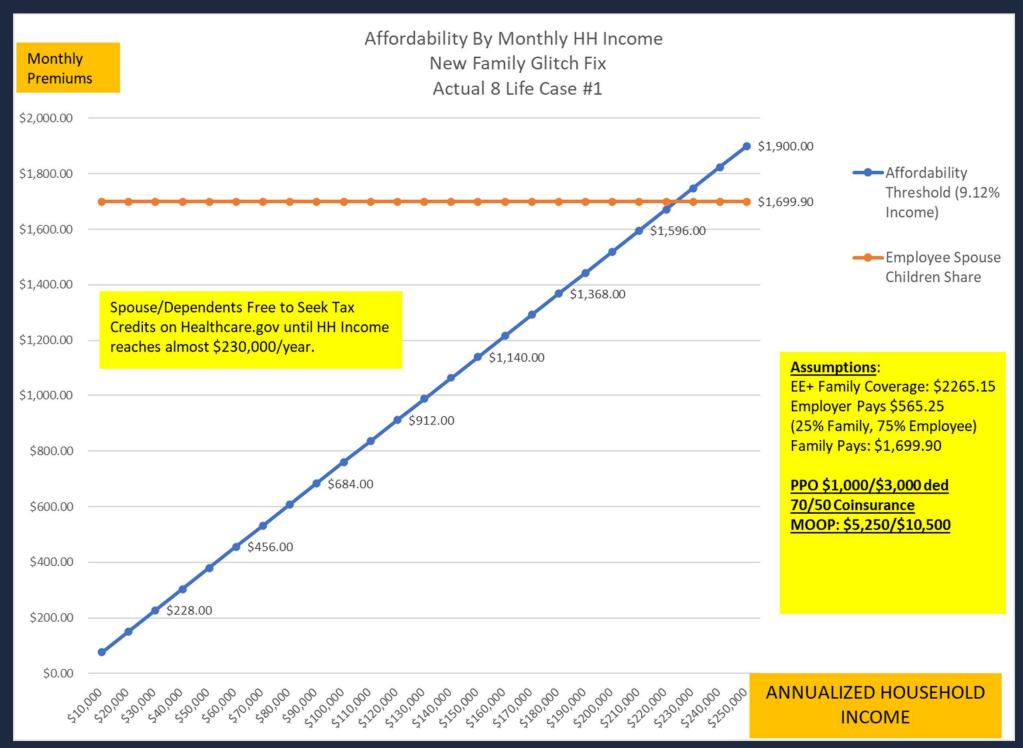
- In 2010 the passage of the Affordable Care Act put new obligations on larger employers, typically ones with 50 employees or more:
 - One of those obligations was a requirement to offer their employees who worked more than 30 hours/week coverage.
 - That coverage had to meet both QUALITY and AFFORDABILITY standards.
 - Once the employer met those standards, he could avoid federal fines that could get quite large.
- Unfortunately, <u>no affordability standard was established</u> for DEPENDENT or SPOUSE coverage.
- This meant employers could meet their obligations under the ACA by offering dependent/spouse coverage but putting \$0 money into it.

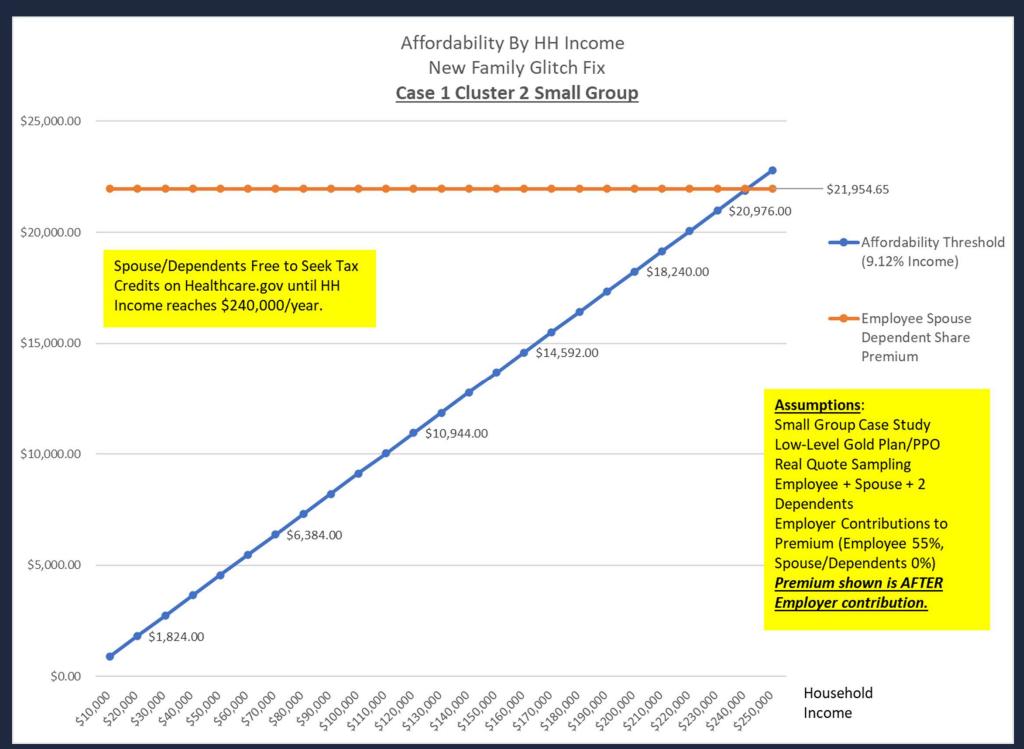
How Has It Been Fixed?

- Unfortunately, even the OFFER of unsubsidized, potentially very expensive coverage would freeze the spouse/dependent out of tax credits for individual coverage on healthcare.gov!
- The IRS has issued a final rule that potentially solves the problem without putting a direct cost on the employer:
 - Re-compute affordability using the entire family (tax household) as the basis.
 - Allow non-employee family members with premiums above a certain income threshold (9.12% of HH income for 2023) to pass on the employer offer and access advanced premium tax credits to purchase individual coverage on Healthcare.gov.
 - Keep the same standards as before for the employer/employee relationship.
 - <u>The Determination of Unaffordable Coverage triggers</u> <u>a special enrollment period (newly unaffordable)</u>
 - Affordability MUST be computed on the cheapest plan available, even for spouse/dependents.

10 Worst States For Employer Contributions to Family Coverage (KFF)

STATE	AVERAGE ANNUAL EMPLO CONTRIBUTIONS TO FAM COVERAGE		TOTAL AVERAGE ANNUAL FAMILY PREMIUMS			
ARKANSAS	\$11,837	\$18,339				
LOUISIANA	\$12,574	\$19,305				
HAWAII	\$12,589		\$18,539			
OKLAHOMA	\$12,886		\$20,108			
ARIZONA	\$13,026		\$20,117			
UTAH	\$13,071	Note t	hat if we remove the			
ALABAMA	Υ±3,233	contributions of government				
IDAHO		and union groups, the Louisiana contribution drops				
KANSAS	212,200	out \$4,000 a year on				
MISSISSIPPI	\$13,830	average. \$13,830 \$20,373				





In Exchange for More Money, States Stopped Screening their Existing Medicaid populations...

- Screening for income, residency and other eligibility criteria in Medicaid stopped in May 2020 as a reaction to COVID.
- As a result, Medicaid has grown by 22 MILLION people nationally since then.
- States estimate between 7% and 33% of their Medicaid populations will lose coverage in the next 12 months.
- Most states have already begun screening and will start notifying members in April of their new status.
- Those losing Medicaid will have three options:
 - Seek coverage through their/relative's employers
 - Seek coverage through their Marketplace (Healthcare.gov in Louisiana)
 - Allow themselves to become uninsured

Up to 15 million people will lose coverage in the next 12 months.

Reconnecting People to Coverage

Dis-enrollments are underway!!!!

- BCBS plans are making targeted investments in organizations that serve the affected community to help them add resources.
- Licensed agents all over the nation will help the newly uninsured find new coverage without any cost for their services or any obligation to buy anything.
- The goal is a smooth transition.
- Complicating Factors:
 - Medicaid coverage is free. That is, participants don't pay premiums deductibles or copays, or have to worry about maximum out of pocket costs.
 - Private coverage, no matter what the source, will have costs associated with all of these areas.
 - The lowest premium plans on Healthcare.gov may have very high deductibles and maximum out-of-pocket costs.
 - Guidance is key! There are also plans that require almost NO out-of-pocket costs if income is just a bit above the Medicaid threshold.

STLDI Changes Incoming.....

- Proposed rule would undo Trump-era changes to the sale of short-term limited duration medical insurance.
- Move maximum contract length from 364 days to just 90.
- Maximum time per year covered down to 120 days.
- No renewals with same carrier for 1 year after contract ends
- No changes to coverage requirements
- No marketing allowed (and probably no sales at all) during Healthcare.gov open enrollment
- Those enrolled on change date are grandfathered under the old rules.



Covering GLP-1 Agonist Drugs for Type 2 Diabetes vs Non-Diabetic Obesity

By Mike Bertaut Healthcare Economist, Exchange Coordinator Spring 2023

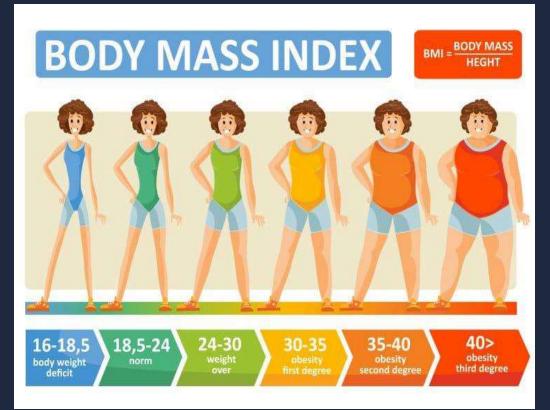
Population Health Type 2 Diabetic Statistics

- 37 million Americans (out of 335 million people, roughly 11% of us) have Type 2 diabetes.
- Type 2 represents 95% of all diagnosed diabetes cases.
- In Louisiana the number is higher, 14.5% (505,000 people).
- 0.8% of the obese US population develops diabetes each year (8 out of every 1,000 obese people annually)
- 85% of Type 2 diabetics were obese when diagnosed (BMI 30+).
- Estimates of the incremental direct healthcare costs of Type 2 diabetics (over non-obese, non-diabetic folks at the same age) range from \$495 pmpm to \$1,105 pmpm in extra costs.***
- Estimates of the incremental costs of non-diabetic obesity range from \$125 pmpm to \$254 pmpm.

***Multiple studies used from 2016-2022 sourced from Harvard Medical, US CDC, US NIH, the American Diabetes Association and the American Hospital Association

Population Health Non-Diabetic Obesity Statistics

- Medical Researchers tend to use Body Mass Index (BMI) to classify populations in regards to Obesity.
- When we say "Obese" in this research, we mean people with BMI 30+.
- When we say "Severely Obese" we mean BMI of 35+
- When we say "Morbidly Obese" that indicates a BMI of 40+
- Thus a 6' tall man must weigh less than 184 lbs. to NOT be obese.
- A 5'6" woman is obese when her weight exceeds 154 lbs.
- Over 38% of Louisiana's citizens have a BMI of 30+, 18% are over BMI 35
- 9% are over BMI 40!



Estimates of the Incremental Cost of non-Diabetic Obesity to the healthcare system range from \$125 pmpm to \$254 pmpm***

***Multiple studies used from 2016-2022 sourced from Harvard Medical and NIH

GLP-1 Drugs in 2023



Monthly pricing (May 2023) ranges from \$900 to over \$1,200 per month's supply.

- Typically given by injection weekly.
- Single Month Supply is 4 Pens
- Help the body regulate glucose levels
- Slow digestion and create a feeling of being "full" most of the time
- Very good at regulating glucose levels in diabetics
- Return 5-25% weight loss in patients who use them
- They are not a "cure" for obesity. People who stop taking them typically regain most lost weight in 6 months.

Financial Simulation #1: GLP-1 Coverage for Type 2 Diabetes (36 Month Simulation)

Model Parameters	Employer Model	Carrier Model
Covered Lives (Members)	3,000	500,000
Type 2 Diabetics	426	72,500
Total 3 Year Medical Spend w/o GLP-1	\$38 Million	\$6.3 Billion
Expected 3 Year Drug Spend w/o GLP-1	\$9.5 Million	\$1.575 Billion
GLP-1 Diabetic Enrollment	75% Year 1, 90% Year 2, 95% Year 3	50% Year 1, 75% Year 2, 85% Year 3
Total GLP Prescription/Months (3 Years)	12,418	1,551,178
GLP-1 Spend @ \$900 pmpm (3 Years)	\$11.18 Million	\$1.40 Billion
Avoided Cost Savings Offset (3 Years)	\$9.50 Million	\$1.17 Billion
Net Cost (3 Years)	\$1.68 Million	\$224 Million
Net Expense Per Enrolled Member Month	\$134.94	\$144.44

Financial Simulation #2: GLP-1 Coverage for Non-Diabetic Obesity (>30 BMI)

Model Parameters	Employer Model	Carrier Model
Covered Lives (Members)	3,000	500,000
Total Obese Population (BMI 30+)	1,200	200,000
Total 3 Year Medical Spend w/o GLP-1	\$38 Million	\$6.3 Billion
Expected 3 Year Drug Spend w/o GLP-1	\$9.5 Million	\$1.575 Billion
GLP-1 % of Obese Enrollment	20% Year 1, 30% Year 2, 35% Year 3	15% Year 1, 20% Year 2, 25% Year 3
Total GLP Prescription/Months (3 Years)	10,351	1,158,169
GLP-1 Spend @ \$1,100 pmpm (3 Years)	\$11.39 Million	\$1.28 Billion
Avoided Cost Savings Offset (3 Years)	\$1.90 Million	\$212.1 Million
Net Cost (3 Years)	\$9.49 Million	\$1.06 Billion
Net Expense Per Enrolled Member Month	\$916.35	\$916.84

Modeling Conclusions

- Groups covering GLP-1 drugs specifically for Type-2 diabetes faced a three-year rate increase averaging <1% per year net in addition to trend.
- After the anticipated cost savings of avoided diabetes, almost all the residual cost/rate increase could be eliminated with member cost sharing at \$150/pmpm.
- Groups covering GLP-1 drugs specifically for non-diabetic Obesity at expected adoption rates and current pricing face a three-year rate increase averaging 7.5% per year <u>in addition to trend</u>. (almost 30% compounded over 3 years).
- Total annual drug spend in the model DOUBLED by year 3 when non-diabetic obese are allowed unfettered access to GLP-1 drugs.
- \$150-\$200-month member cost share did not significantly impact the employer/carrier costs for obesity coverage. The model did not examine behavioral changes with cost sharing to reduce take rates.
- <u>Diabetics on GLP-1's drove ~\$130 in new net costs pmpm after expected</u> <u>savings. When non-diabetics were allowed into the program, even at modest</u> <u>take rates, the net costs exceeded \$900 pmpm after expected savings.</u>

STUDIES USED FOR THIS ANALYSIS AND MODELING

Obesity research links, diabetic and non-diabetic							
https://www.ncbi.nlm.nih.gov/pmc/article s/PMC5319814/							
https://diabetes.org/about-							
us/statistics/cost-diabetes							
https://www.cdc.gov/diabetes/library/spotli			-				
<pre>stats.html#:~:text=Key%20findings%20inclug</pre>				<u> 0have%20</u>	<u>)it.</u>		
https://www.hsph.harvard.edu/obesity-prev	<u>ention-so</u>	urce/obes	<u>ity-</u>				
<u>consequences/economic/</u>							
https://www.ncbi.nlm.nih.gov/pmc/article s/PMC2891924/							
https://www.jmcp.org/doi/10.18553/jmcp. 2021.20410							
https://pubmed.ncbi.nlm.nih.gov/33470881/#:~:text=RESULTS%3A%20Adults%20with%20obesity%20in,to%20233.6%25% 20for%20class%203.							
https://milkeninstitute.org/sites/default/file Crisis-WEB.pdf	s/reports-	pdf/Mi-Ai	<u>mericas-O</u>	<u>besity-</u>			
https://atm.amegroups.com/article/view/8 9415/html							
https://jamanetwork.com/journals/jamanet e/2796491	workoper	/fullarticl					
https://www.stlouisbariatrics.com/obesity/c	besity-an	<u>d-the-</u>					

Michael Bertaut, Healthcare Economist Blue Cross and Blue Shield of Louisiana 225-573-2092 Michael.Bertaut@bcbsla.com "Mike Bertaut" on Linked-In @mikebertaut on Twitter Sign Up for Our Blog! www.straighttalkla.com

That's a Lot of Spouses and Dependents!

