IRMAA - Medicare Income-Related Monthly Adjustment Amounts.
Tripwires are triggered by MAGI from your most recent filed tax return. MAGI = AGI + tax exempt interest.
In October 2023, Medicare issued the tripwires and premiums to be paid in calendar 2024. They used your MAGI on your 2022 return that you filed by April 15 of 2023 to determine premiums that you pay.

The table shows the Tripwires. Cross a tripwire and your Part B and D Medicare Premiums increase.
The table is for Single Tax Payer. Double the first four for Married, Joint filers.

IRMAA Calculation Method
Base calendar year is 2019. 2020 was the first year the Tripwires adjusted for inflation.
2019 base year is adjusted by annual change in the average CPI-U index for the 12 months Sept-Aug.
Round the cumulative change from 2019 to nearest $1,000. The 5th tripwire does not adjust for inflation.

IRMAA Tripwires, Single

	2019	2020	2021	2022	2023	2024
Tripwire 1	85,000	87,000	88,000	91,000	97,000	103,000
Tripwire 2	107,000	109,000	111,000	114,000	123,000	129,000
Tripwire 3	133,500	136,000	138,000	142,000	153,000	161,000
Tripwire 4	160,000	163,000	165,000	170,000	183,000	193,000
Tripwire 5	500,000	500,000	500,000	500,000	500,000	500,000

Tripwire 5 is $750,000 for married, joint filers.

2019 Values Inflation adjusted

	2020	2021	2022	2023	2024
Tripwire 1	86,615	87,878	90,513	97,469	102,763
Tripwire 2	109,033	110,623	113,939	122,696	129,361
Tripwire 3	136,036	138,021	142,158	153,084	161,399
Tripwire 4	163,040	165,418	170,377	183,471	193,436
Tripwire 5	509,499	516,931	532,427	573,348	604,489
Sept-Aug average CPI-U Change	1.90%	1.46%	3.00%	7.69%	5.43%
Cumulative Change	1.019	1.034	1.065	1.147	1.209

Average CPI-U Sept-Aug

		Percent	Cum
Sept 2017- Aug 2018	249.280	Change	From 1.0
Sept 2018- Aug 2019	254.016	1.90%	1.0190
Sept 2019- Aug 2020	257.721	1.46%	1.0339
Sept 2020- Aug 2021	265.447	3.00%	1.0649
Sept 2021- Aug 2022	285.848	7.69%	1.1467
Sept 2022- Aug 2023	301.374	5.43%	1.2090

I download the CPI-U history from
https://fred.stlouisfed.org/series/CPIAUCSL
and calucate the averages for the 12-month periods.