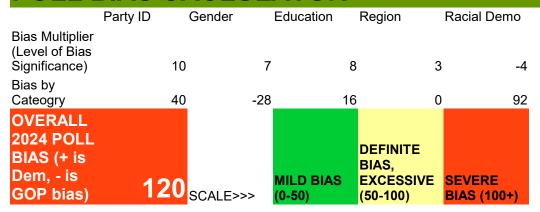
Suffolk/USA Today, PA, 9/11-9/14 120 toward Dems, Severe Bias POLL BIAS CACLULATOR

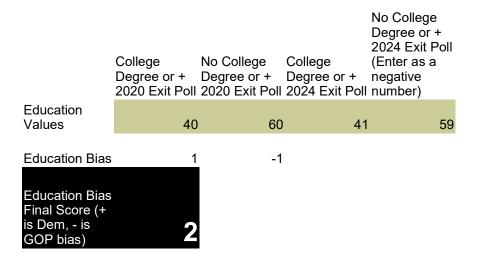


Understanding the Overall Poll Bias Score – A perfect bias score as compared to the 2020 exit polls equals a 0 value. A positive score equals a Democratic bias. A negative score equals a Republican bias. The higher the value of the number, the worse the bias. I will adjust polls with this score in mind. Usually the adjustment is straightforward in that I can apply the proper party ID, gender ID, education ID to the party votes provided in the cross tabs. Sometimes pollsters hide the party ID, gender ID or education ID, but I have methods of inferring those. The calculators for inferring these party ID values can be found below. Regional bias usually can't be inferred, although if they provide how each region votes they can.

	Dem 2020 Exit Poll	GOP 2020 Exit Poll		Dem 2024 Poll		GOP 2024 Poll (Enter a negative number)	as
Party ID Values	40)	41		37		34
Party ID Difference	-3	<u>3</u>	-7	•			
Party ID Bias Score (+ is Dem, - is GOP bias)	4						
	Female 2020 Exit Poll	Male 2020 Exit Poll		Female 20 Poll	24	Male 2024 Poll	
Gender ID							

	Exit Poll	Exit Poll		Poll	Poll	
Gender ID Values	53	}	47	51	l	49
Gender ID Bias	-2	<u>, </u>	2			
Final Gender ID Bias (+ is Dem, - is GOP bias)	-4					

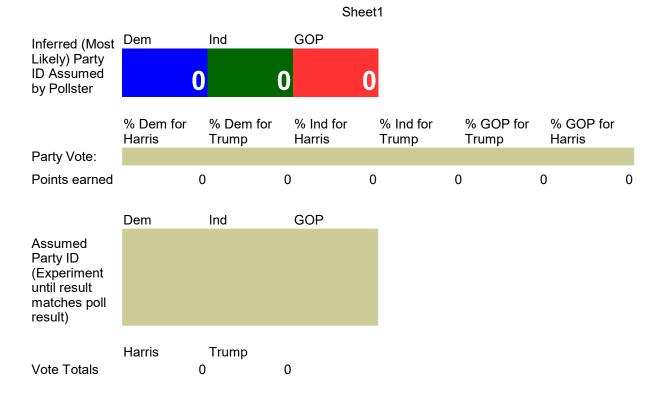
Sheet1



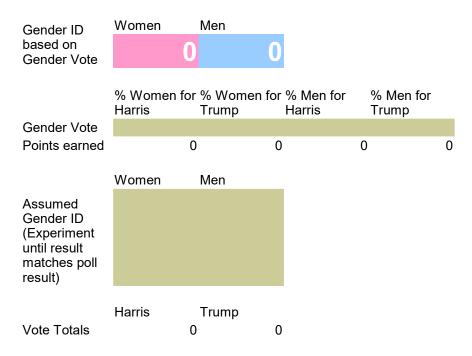
	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 202 Exit Poll	20 West 2020 Exit Poll	Northeast 2024 Poll	South 2024 Poll
Regional Values (national polls only)						
Regional Bias (National Polls Only)	C)	0	0	0	
Regional Bias Score (+ is Dem, - is GOP bias)	0					

	White 2020 Exit Poll	Black 2020 Exit Poll	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	ļ
Racial ID percentage	EXIT FOII			1		69	12
Racial Polling Sample Bias	-12	2	1	3	7		
Racial Bias Score (+ is GOP, - is Dem bias)	-23						

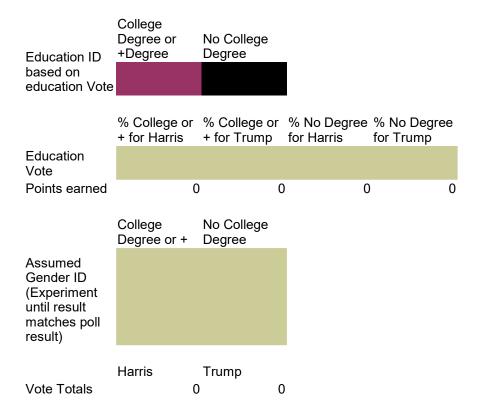
PARTY ID CALULATOR WHEN HIDDEN BY POLLSTER



GENDER ID CALCULATOR WIHIDDEN BY POLLSTER



EDUCATION ID WHEN HIDDEI POLLSTER





Midwest 2024 West 2024 Poll Poll







