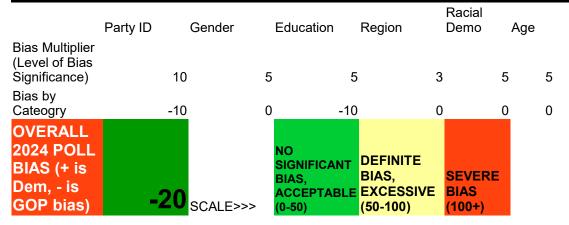
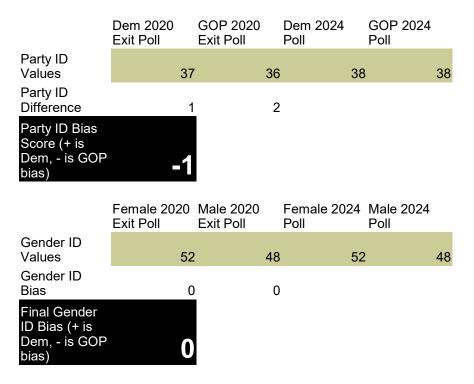
GWU HarrisX, 9/14-9/16, National -20 to GOP, No Significant Bias, Acceptable POLL BIAS CACLULATOR



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.



		No College Degree or + 2020 Exit Poll		No College Degree or + 2024 Poll
Education				
Values	41	59	40	60
Education Bias	-1	1		
Education Bias Final Score (+ is Dem, - is GOP bias)	-2			

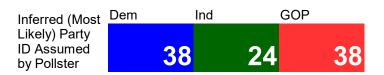
	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 202 Exit Poll	20 West 2020 Exit Poll	North- east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)								
Regional Bias (National Polls Only)	C)	0	0	0			
Regional Bias Score (+ is Dem, - is GOP bias)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

	White 2020 Exit Poll	Black 2020 Exit Poll) Latino	Asian	White 2024 Po	Black 2024 II Poll	Latino	Asia	n
Racial ID percentage	6	7	13	13	4	68 1	3	13	5
Racial Polling Sample Bias		1	0	0	1				
Racial Bias Score (+ is Dem, - is GOP bias)		D							
	18-29 Exit Poll	30-44 Exit Poll	45-64 Exit Poll	65+ Exit P	18-29 oll 2024 Po	30-44 2024 II Poll	45-64 2024 Poll	65+ Poll	
Age ID	1	7	23	38	22	18 2	5	35	23
Age Bias		1	2	-3	1				

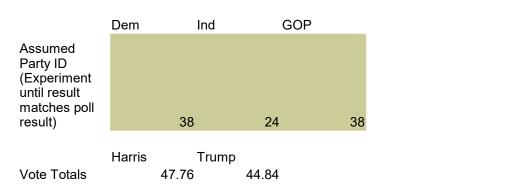
Age Bias Score

PARTY ID CALULATOR

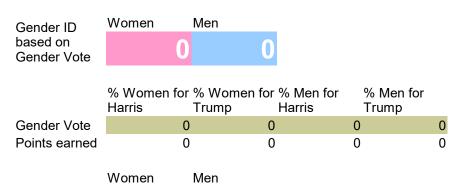
3

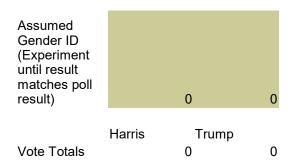


	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.86	6.09	0.47	0.38	0.85	0.1
Points earned	32.68	3.42	2 11.28	9.12	32.3	3.8

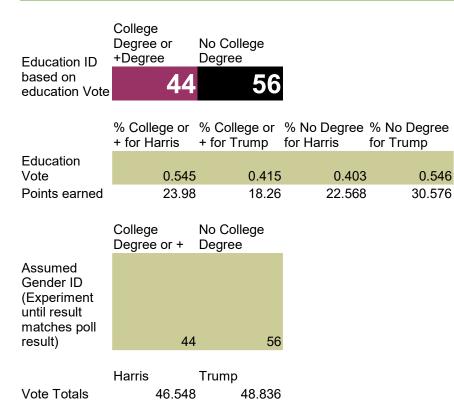


GENDER ID CALCULATOR

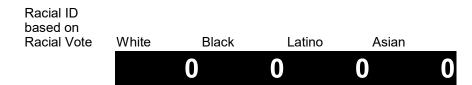




EDUCATION ID CALCULATOR

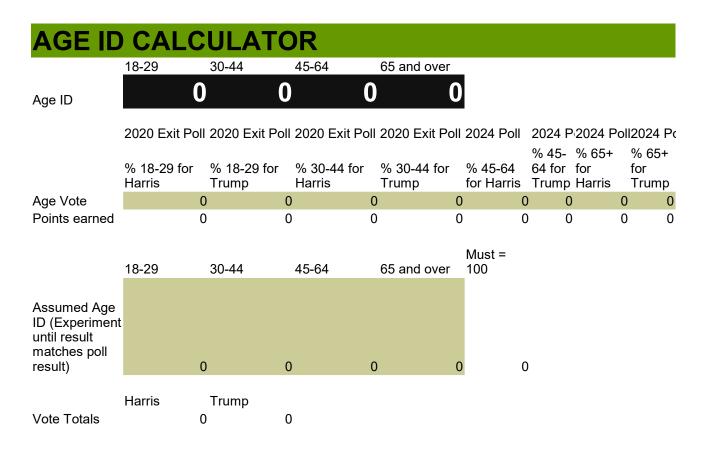


RACIAL DEMOS CALCULATOR



Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	for	o % Asia for p Harris	% n Asia for Trun	
Points earned		0	0	0	0	0	0	0	0
Assumed Racial ID	White	Black	Latino	Asian					

Vote Totals



oll