Rasmussen Reports, PA, 9/19-9/22
Bias Score 199, Severe Bias toward Dems, will adjust

POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo (enter as -)	Age Demo
Bias Multiplier (Level of Bias Significance)	10	7	8	3	6	5
Bias by Cateogry	10	-14	208	0	0	-5

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)			MILD BIAS (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (100+)
	199	SCALE>>>			

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
Party ID Values	40	41	43	43
Party ID Difference	3	2		
Party ID Bias Score (+ is Dem, - is GOP bias)	**1**			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	53	47	52	48
Gender ID Bias	-1	1		

Final Gender ID Bias (+ is Dem, - is GOP bias)	**-2**

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Poll	No College Degree or + 2024 Poll
Education Values	40	60	53	47
Education Bias	13	-13		

Education Bias Final Score (+ is Dem, - is GOP bias)	**26**

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	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)	0	0	0	0				

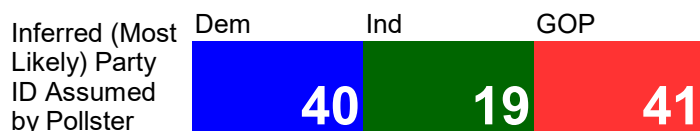| Regional Bias Score (+ is Dem, - is GOP bias)	**0**

	White 2020 Exit Poll	Black 2020 Exit Poll	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Asian 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	81	11	0	8	81	11	0	8
Racial Polling Sample Bias	0	0	0	0				

Racial Bias Score (+ is Dem, - is GOP bias)	**0**

	18-29 Exit Poll	30-44 Exit Poll	45-64 Exit Poll	65+ Exit Poll	18-29 2024 Poll	30-44 2024 Poll	45-64 2024 Poll	65+ Poll
Age ID	13	23	37	28	15	27	34	24
Age Bias	2	4	-3	-4				

Age Bias Score	**-1**

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	40	**19**	**41**

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0	0	0	0	0	0
Points earned	0	0	0	0	0	0

	Dem	Ind	GOP
Assumed Party ID (Experiment until result matches poll result)	40	19	41
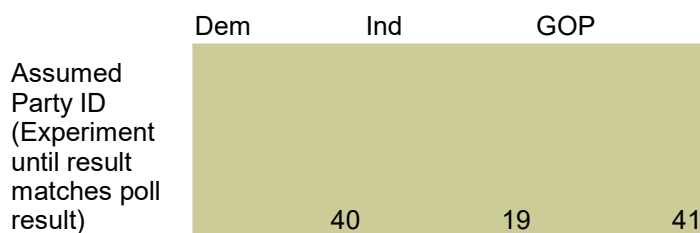
	Harris	Trump
Vote Totals	0	0

GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	54	**46**

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0	0	0	0
Points earned	0	0	0	0

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	54	46

	Harris	Trump
Vote Totals	0	0

EDUCATION ID CALCULATOR TO DETERMINE ADJUSTED POLL RESULT

	College Degree or +Degree	No College Degree
Education ID based on education Vote		

	% White College or + for Harris	% White College or + for Trump	% White No Degree for Harris	% White No Degree for Trump
Education Vote	0.5	0.47	0.46	0.5
Points earned	20	18.8	27.6	30

	White College Degree or +	White No College Degree
Assumed Education ID (Experiment until result matches poll result)	40	60

	Harris	Trump
Vote Totals	47.6	48.8

	no coll Harris-Trump	Coll + Harris Trump	
	46-50	50-47	
	555		647
	254-277	321-302	

No diploma	hs diploma	some coll	coll	grad deg
55-37	47-50	44-54	50-46	49-49
37	312	199	388	254
20-14	147-156	87-107	197-178	124-124

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote

White	Black	Latino	Asian
86	**14**	**0**	**0**

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	% Asian for Harris	% Asian for Trump
	0.47	0.51	0.78	0.11	0	0	0	0
Points earned	40.42	43.86	10.92	1.54	0	0	0	0

Assumed Racial ID

White	Black	Latino	Asian
86	14	0	0

Vote Totals

Harris	Trump
51.34	45.4

AGE ID CALCULATOR

	18-29	30-44	45-64	65 and over
Age ID	**14**	**22**	**36**	**28**

2020 Exit Poll 2020 Exit Poll 2020 Exit Poll 2020 Exit Poll 2024 P(2024 Po2024 Poll 2024 F

	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump	% 65+ for Harris	% 65+ for Trump
Age Vote	0.53	0.43	0.45	0.46	0.45	0.51	0.51	0.45
Points earned	7.42	6.02	9.9	10.12	16.2	18.36	14.28	12.6

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	14	22	36	28	100

	Harris	Trump
Vote Totals	47.8	47.1

AGE ID CALCULATOR

	18-29	30-44	45-64	65 and over
Age ID	13	23	37	28

2020 Exit Poll	2020 Exit Poll	2020 Exit Poll	2020 Exit Poll	2024 Poll	2024 Poll	2024 Poll	2024 Poll

	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump	% 65+ for Harris	% 65+ for Trump
Age Vote	0.531	0.421	0.531	0.421	0.465	0.523	0.496	0.5
Points earned	6.903	5.473	12.213	9.683	17.205	19.351	13.888	14

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	13	23	37	28	0

	Harris	Trump
Vote Totals	50.209	48.507

	no coll Harris-Trump	Coll + Harris Trump
	46-50	50-47
	555	647
	254-277	321-302

No diploma	hs diploma	some coll	coll	grad deg
55-37	47-50	44-54	50-46	49-49
37	312	199	388	254
20-14	147-156	87-107	197-178	124-124

Poll

Poll