Emerson, National, 9/29-10/1
Poll Bias Score, -15 insignificant bias. Included in my average.

POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	5	5	5	5
Bias by Cateogry	20	0	-30	-5	0	0

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	**-15** SCALE>>>		NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (100+)

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	37	37	37	35
Party ID Difference	0	-2		
Party ID Bias Score (+ is Dem, - is GOP bias)	**2**			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	52	48	52	48
Gender ID Bias	0	0		

Final Gender ID Bias (+ is Dem, - is GOP bias)	**0**

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Exit Poll	No College Degree or + 2024 Exit Poll
Education Values	41	59	38	62
Education Bias	-3	3		

Education Bias Final Score (+ is Dem, - is GOP bias)	**-6**

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	Northeast 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)	20	35	23	22	17	38	22	23
Regional Bias (National Polls Only)	-3	3	-1	1				

Regional Bias Score (+ is Dem, - is GOP bias)	**-4**

	White 2020 Exit Poll	Black 2020 Exit Poll	other		White 2024 Exit Poll	Black 2024 Exit Poll	other	
Racial ID percentage	67	13	17	0	0	0	0	0
Racial Polling Sample Bias	-67	-13	-17	0				

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

	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
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				

Age Bias Score: 0

	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll	50-60 Exit Poll	60+ Exit Poll	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll
Age ID	17	16	16	20	32	16	16	16
Age Bias	-1	0	0	-3	3			

Age Bias Score: -1

	18-34 Exit Poll	35-54	55			18-34 Exit Poll	35-54	55
Age ID	25	33	42	0	0	28	30.5	41.6
Age Bias	3	-2.5	-0.4	0				

Age Bias Score: 0

	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a		18-35 2024	36-44 2024	45+ 2024
Age ID	0	0	0	0		0	0	0
Age Bias	0	0	0	0				

Age Bias Score: 0

	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a		18-35 2024	36-44 2024	45+ 2024
Age ID	0	0	0	0		0	0	0
Age Bias	0	0	0	0				

Age Bias Score: 0

	18-45 Exit Poll	45-64 Exit Poll	65+ Exit Poll	n/a		18-45	45-64	65
Age ID	0	0	0	0	0	0	0	0

Age Bias	0	0	0	0
Age Bias Score	**0**			

	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0			
Age Bias Score	**0**							

	18-34 Exit Poll	34-44 Exit Poll	45-54 Exit Poll	54-64 Exit Poll	65+ Exit Poll	18-34 Exit Poll	34-44 Exit Poll	45-54 Exit Poll
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0			
Age Bias Score	**0**							
Points earned	0	0	0	0				

	18-39 Exit Poll	40-64 Exit Poll	65+ Exit Poll		18-39 Exit Poll	40-64 Exit Poll	65+ Exit Poll
Age ID	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0		
Age Bias Score	**0**						
Points earned	0	0	0	0			

	18-24	25-34	35-49	50-64	65	18-24	25-34	35-49
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0			
Age Bias Score	**0**							
Points earned	0	0	0	0				

	Harris	Trump
Vote Totals	0	0

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	37	26	37

Inferred voter ration

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.94	0.05	0.44	0.47	0.93	0.06
Points earned	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	###

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.94	0.05	0.44	0.47	0.93	0.06
Points earned	34.78	1.85	11.44	12.22	34.41	2.22

	Dem	Ind	GOP
Assumed Party ID (Experiment until result matches poll result)	37	26	37

	Harris	*Trump*
Vote Totals	*48.44*	*48.48*

	Harris	Trump
Vote Totals	#VALUE!	#VALUE!

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote

White	Black	Latino	Asian
70	**13**	**13**	**4**

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	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

Assumed Racial ID	White	Black	Latino	Asian
	70	13	13	4

	Harris	Trump
Vote Totals	0	0

regional bias calculator

Age ID	18-29	30-44	45-64	65 and over
	20	23	35	22

	ne	ne trump	mw	mw trump	s	s trump	w	w trump
Age Vote	0.57	0.42	0.53	0.45	0.46	0.52	0.45	0.53
Points earned	11.4	8.4	12.19	10.35	16.1	18.2	9.9	11.66

	ne	mw	s	w	Must = 100
Assumed Age ID (Experiment until result matches poll result)	20	23	35	22	100

	Harris	Trump
Vote Totals	**49.59**	**48.61**

AGE ID CALCULATOR – 18-34/35-54/55+

Age ID	18-29	30-44	45-64	65 and over
	25	33	42	0

	% 18-34 for Harris	% 18-34 for Trump	35-55	35-55	55	55		
Age Vote	0	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

18-34	35-54	55	Must = 100

| Assumed Age ID (Experiment until result matches poll result) | 25 | 33 | 42 | | 100 |

	Harris	*Trump*		
Vote Totals	*0*	*0*		
Points earned	0	0	0	0

	College Degree or +	No College Degree
Assumed Gender ID (Experiment until result matches poll result)	53	47

	Harris	Trump
Vote Totals	0	0

EDUCATION ID CALCULATOR

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

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0.59	0.38	0.37	0.59
Points earned	24.19	15.58	21.83	34.81

	College Degree or +	No College Degree
Assumed Gender ID (Experiment until result matches poll result)	41	59

	Harris	Trump		
Vote Totals	*0*	*0*		
Vote Totals	0	0		
Points earned	0	0	0	0

	College Degree or +	No College Degree
Assumed Gender ID (Experiment until result matches poll result)	53	47

	Harris	Trump
Vote Totals	0	0

Adjusted result

Harris	Trump
		averaged the three adjusted results
49.7	48	listed above in bold font

ADJUSTED POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	5	5	5	5
Bias by Cateogry	0	0	0	0	0	-4.5

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	-4.5 SCALE>>>		NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (100+)

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	37	37	37	37
Party ID Difference	0	0		

Party ID Bias Score (+ is Dem, - is GOP bias)
0

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	52	48	52	48
Gender ID Bias	0	0		

Final Gender ID Bias (+ is Dem, - is GOP bias)
0

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Exit Poll	No College Degree or + 2024 Exit Poll
Education Values	41	59	0	0
Education Bias	-41	-59		

Education Bias Final Score (+ is Dem, - is GOP bias)
0 n/a

	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)	20	35	23	22	20	35	23	22
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	other		White 2024 Exit Poll	Black 2024 Exit Poll	other		
Racial ID percentage	67	13	17		0	0	0	0	0
Racial Polling Sample Bias	-67	-13	-17	0					
Racial Bias Score (+ is Dem, - is GOP bias)	**0** n/a								

	18-34 Exit Poll	35-54	55		18-34 Exit Poll	35-54	55
Age ID	25	33	42	0	0	28	30.5	41.6
Age Bias	3	-2.5	-0.4	0			
Age Bias Score	**-0.9**						

65+ Poll

| 0 |

50-60 Exit Poll	60+ Exit Poll
17	35

| 0 |

n/a

| 0 |

n/a

| 0 |

n/a

| 0 |

50-64 Exit
Poll

0

54-64 Exit
Poll   65+ Exit Poll

0	0

0	0

50-64   65

0	0

47.5   48.8

0