SoCal/RedEagle Politics, MI, 10/11-10/13

Poll Bias Score 20, insignificant bias, included.

POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	7	5	7	3	5	5
Bias by Cateogry	0	0	0	0	-0	20

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	SCALE>>>	NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)	SEVERE BIAS (100+)
20				

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 as a negative number)
Party ID Values	38	38	37	37
Party ID Difference	-1	-1		
Party ID Bias Score (+ is Dem, - is GOP bias)	0			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Mail 2024 Poll
Gender ID Values	54	46	54	46
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 Poll	No College Degree or + 2024 Poll
Education Values	36	64	36	64
Education Bias	0	0		
Education Bias Final Score (+ is Dem, - is GOP bias)	0			

	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	Latino 2020 Exit Poll	other	White 2024 Poll	Black 2024 Poll	Latino 2024 Poll	other
Racial ID percentage	81	12	3	5	79	13	4	5
Racial Polling Sample Bias	-2	1	1	0				
Racial Bias Score (+ is Dem, - is GOP bias)	-0							

	18-29	30-44	45-64	65+.		18-29	30-44	45-64	65+.	
Age ID	19	22	29	30	0	25	22	27	24	Age ID
Age Bias	6	0	-2	0						Age Bias
Age Bias Score	4									Age Bias Score

The calcuators below calculate the adjusted vote using supplied sample ratios

ADJUSTED PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	38	24	38

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.9	0.045	0.44	0.51	0.9	0.05
Points earned	34.2	1.71	10.56	12.24	34.2	1.9

Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP
	38	24	38

	Harris	Trump
Vote Totals	-	-

INFERRED PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	45	13	42

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.9	0.045	0.44	0.51	0.9	0.05
Points earned	40.5	2.025	5.72	6.63	37.8	2.1

Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP
	45	13	42

	Harris	Trump
Vote Totals	-	-

ADJUSTED 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	0.53	0.45	0.45	0.5
Points earned	28.62	24.3	20.7	23

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

	Harris	Trump
Vote Totals	**49.32**	**47.3**

INFERRED 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	0.51	0.47	0.47	0.49
Points earned	27.54	25.38	21.62	22.54

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

	Harris	Trump
Vote Totals	49.16	47.92

ADJUSTED EDUCATION ID CALCULATOR

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

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0.62	0.36	0.43	0.55
Points earned	22.32	12.96	27.52	35.2

Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree	
	36	64	0

	Harris	Trump
Vote Totals	-	-

INFERRED EDUCATION ID CALCULATOR

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

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0.51	0.47	0.48	0.49
Points earned	18.36	16.92	30.72	31.36

Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree	
	36	64	0

	Harris	Trump
Vote Totals	**49.08**	**48.28**

ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	81	12	3	1

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

INFERRED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	79	13	4	5

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	other	other

	0.45	0.53	0.78	0.15	0.45	0.52	0.52	0.45
Points earned	36.45	42.93	9.36	1.8	1.35	1.56	0.52	0.45

Assumed Racial ID	White	Black	Latino	Asian
	81	12	3	1

	Harris	Trump
Vote Totals	-	-

0	0.45	0.52	0.75	0.21	0.44	0.49	0.43	0.52
Points earned	35.55	41.08	9.75	2.73	1.76	1.96	2.15	2.6

Assumed Racial ID	White	Black	Latino	other
	79	13	4	5

	Harris	Trump
Vote Totals	49.21	48.37

ADJUSTED AGE ID CALCULATOR

	18-34	35-49	50-64	65+.
Age ID	19	22	29	30

	2020 Exit Poll 18-34	2020 Exit Poll 18-34	2020 Exit Poll 35-49	2020 Exit Poll 35-49	2024 Poll 50-64	2024 P 50-64	2024 Poll 65+.	2024 Poll 65+.
Age Vote	0.6	0.38	0.48	0.5	0.45	0.52	0.47	0.53
Points earned	11.4	7.22	10.56	11	13.05	15.08	14.1	15.9

	18-34	35-49	50-64	65+.	Must = 100
Assumed Age ID (Experiment until result matches poll result)	19	22	29	30	0

	Harris	Trump
Vote Totals	-	-

INFERRED AGE ID CALCULATOR

	18-34	35-49	50-64	65+.
Age ID	25	22	27	24

	2020 Exit Poll 18-34	2020 Exit Poll 18-34	2020 Exit Poll 35-49	2020 Exit Poll 35-49	2024 Poll 50-64	2024 Poll 50-64	2024 Poll 65+.	2024 Poll 65+.
Age Vote	0.49	0.51	0.47	0.47	0.5	0.46	0.49	0.49
Points earned	12.25	12.75	10.34	10.34	13.5	12.42	11.76	11.76

	18-29	30-44	45-64	65+.	Must = 100
Assumed Age ID (Experiment until result matches poll result)	25	22	27	24	0

	Harris	Trump
Vote Totals	47.85	47.27

FINAL ADJUSTED VOTE – AVERAGE OF ALL BOLD FACED TOTALS IN CALCULATORS ABOVE

HARRIS	TRUMP	
-	-	<<<<<<<<<<<<<<<<<<<<<<

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Adjusted Poll Bias Score 0, no bias

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	7	5	7	3	5	5
Bias by Cateogry	0	0	0	0	0	0

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

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	Dem 2020 Exit Poll	GOP 2020 Exit Poll	Dem 2024 Poll	GOP 2024 Poll (Enter as a negative number)
Party ID Values	38	38	38	38
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	Mail 2024 Poll
Gender ID Values	54	46	54	46
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 Poll	No College Degree or + 2024 Poll
Education Values	36	64	36	64
Education Bias	0	0		

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

	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	Latino 2020 Exit Poll	Asian 2020 Exit Poll	White 2024 Poll	Black 2024 Poll	Latino 2024 Poll	Asian 2024 Poll
Racial ID percentage	81	12	3	1	81	12	3	1
Racial Polling Sample Bias	0	0	0	0				

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

	18-34	35-49	50-64	65+.		18-34	35-49	50-64	65+.	
Age ID	19	22	29	30	0	19	22	29	30	Age ID
Age Bias	0	0	0	0						Age Bias

Age Bias Score	0		Age Bias Score