NYT, GA, 9/17-9/21
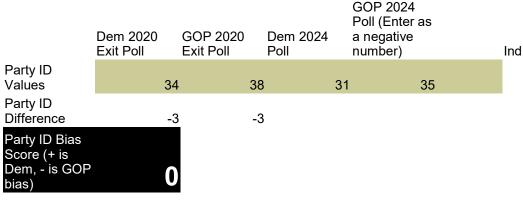# Poll bias score -16 to GOP, no significant bias, included

POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region		Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	10	6	6	3		5	5
Bias by Cateogry	0	-12	36	0		15	-55

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	**-16** SCALE>>>		MILD BIAS (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 (Enter as a negative number)	Ind
Party ID Values	34	38	31	35	
Party ID Difference		-3	-3		
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	56	44	55	45
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 Exit Poll	No College Degree or + 2024 Exit Poll (Enter as a negative number)
Education Values	36	64	39	61
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	North-east 2024 Poll	South 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	Other 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll
Racial ID percentage	61	29	0	0	56	27
Racial Polling Sample Bias	-5	-2	0	0		

Racial Bias Score (+ is GOP, - is Dem bias)	**3**

	18-29 Exit Poll	30-44 Exit Poll	45-64 Exit Poll	65+ Exit Poll		18-29 2024 Poll	30-44 2024 Poll
Age ID	20	24	36	19		15	23
Age Bias	-5	-1	-1	6			
Age Bias Score	**-11**						

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

	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll		18-34 2024 poll	35-49 2024 poll
Age ID	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
Age ID	0	0	0	0	0	0	0

Age Bias	0	0	0	0	0

Age Bias Score	**0**

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster

Dem	Ind	GOP
34	**28**	**38**

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump		% GOP for Trump	% GOP for Harris
Party Vote:	0.88	0.1	0.41	0.47		0.88	0.11
Points earned	29.92	3.4	11.48	13.16		33.44	4.18

Assumed Party ID (Experiment until result matches poll result)

Dem	Ind	GOP
34	28	38

	Harris	Trump
Vote Totals	45.58	50

GENDER ID CALCULATOR

Gender ID based on Gender Vote

Women	Men
62	**37**

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.59	0.39	0.39	0.59
Points earned	36.58	24.18	14.43	21.83

Women	Men

Assumed Gender ID (Experiment until result matches poll result)		
	62	37

	Harris	Trump
Vote Totals	51.01	46.01

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	0.65	0.32	0.41	0.56
Points earned	26	12.8	24.6	33.6

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

	Harris	Trump
Vote Totals	50.6	46.4

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	61	29	0	0

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump		% Latino for Harris	% Latino for Trump
	0.45	0.52	0.71	0.23			
Points earned	27.45	31.72	20.59	6.67		0	0

Assumed Racial ID	White	Black	Latino	Asian
	61	29		

Vote Totals	48.04	38.39
	53	43

AGE ID CALCULATOR, 18-29/30-44/45-64/65+

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

	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump		% 45-64 for Harris	% 45-64 for Trump
Age Vote	0	0	0	0		0	0
Points earned	0	0	0	0		0	0

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

	Harris	Trump
Vote Totals	0	0

AGE ID CALCULATOR – 18-34/35-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	17	21	33	28

	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump		% 50-64 for Harris	% 50-64 for Trump
Age Vote	0.58	0.4	0.48	0.48		0.5	0.47
Points earned	9.86	6.8	10.08	10.08		16.5	15.51

	18-29	30-44	45-64	65 and over		Must = 100
Assumed Age ID (Experiment until result matches poll result)	17	21	33	28		99

	Harris	Trump
Vote Totals	51	45.27

ADJUSTING POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region		Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	10	6	6	3		5	5
Bias by Cateogry	0	0	0	0		0	0

OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	**0**	SCALE>>>	MILD BIAS (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 (Enter as a negative number)	Ind
Party ID Values	34	38	34	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	Male 2024 Poll
Gender ID Values	0	0	0	0
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 (Enter as a negative number)
Education Values	0	0	0	0
Education Bias	0	0		

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

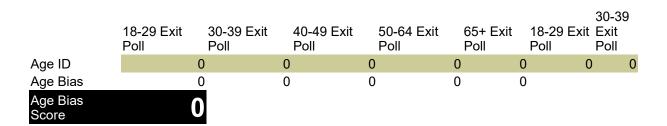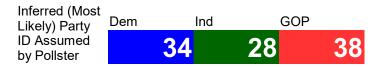|	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	North-east 2024 Poll	South 2024 Poll
Regional Values (national polls only)						
Regional Bias (National Polls Only)	0	0	0	0		

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

	White 2020 Exit Poll	Black 2020 Exit Poll	Other 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll
Racial ID percentage	0	0	0	0	0	0
Racial Polling Sample Bias	0	0	0	0		
Racial Bias Score (+ is GOP, - is Dem 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
Age ID	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
Age ID	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
Age ID	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
Age ID	0	0	0	0	0	0	0
Age Bias	0	0	0	0			
Age Bias Score **0**							

	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-34 2024 poll	35-49 2024 poll
Age ID	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
Age ID	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0		

Age Bias Score	0

PARTY ID CALULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	34	28	38

	% 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	0
Points earned	0	0	0	0		0	0

	Dem	Ind	GOP
Assumed Party ID (Experiment until result matches poll result)	34	28	38

	Harris	Trump
Vote Totals	0	0

GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	56	44

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

Points earned	0	0	0	0

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	56	44

	Harris	Trump
Vote Totals	**0**	**0**

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	0	0	0
Points earned	0	0	0	0

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

	Harris	Trump
Vote Totals	0	0

RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian

67	33	0	0

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump		% Latino for Harris	% Latino for Trump
	0	0	0	0	0		
Points earned	0	0	0	0		0	0

Assumed Racial ID	White	Black	Latino	Asian
	67	33		

Vote Totals	0	0

AGE ID CALCULATOR, 18-29/30-44/45-64/65+

	18-29	30-44	45-64	65 and over
Age ID	20	16	17	26

	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump		% 45-64 for Harris	% 45-64 for Trump
Age Vote	0	0	0	0		0	0
Points earned	0	0	0	0		0	0

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	20	16	17	26	79

	Harris	Trump
Vote Totals	0	0

AGE ID CALCULATOR – 18-34/35-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	20	16	17	26

18-29 Harris	18-29 Trump	30-39 Harris	30-39 Trump	40-49 Harris	40-49 Trump	50-64 Harris

	18-29	30-39	40-49	50-64	65		
Age Vote	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0

	18-29	30-39	40-49	50-64	65	Must = 100
Assumed Age ID (Experiment until result matches poll result)	20	16	17	26	21	100

	Harris	Trump
Vote Totals	0	0

AGE ID CALCULATOR – 18-34/35-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	**17**	**21**	**33**	**28**

	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump		% 50-64 for Harris	% 50-64 for Trump
Age Vote	0	0	0	0	0	0	0
Points earned	0	0	0	0		0	0

	18-29	30-44	45-64	65 and over	Must = 100
Assumed Age ID (Experiment until result matches poll result)	17	21	33	28	99

	Harris	Trump
Vote Totals	0	0
Vote Totals	**#VALUE!**	**#VALUE!**
Corrected Vote Toals	**0.0**	**0.0**

	No HS Harris	No HS Trump	HS Harris	HS Trump	Some Coll Harris	Some Coll Trump	BA Harris
Age Vote	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	No HS	HS	Some Coll	BA	BA+		Non BA Total
Points earned	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Corrected Points Earned	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	No HS	HS	Some Coll	BA	BA+		Non BA Total
% of each education category included	3.0	26.0	17.0	33.0	21.0	100.0	0.0
% of total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Corrected total per education category	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		

	Harris	Trump
Vote Totals	0.0	0.0
Corrected Vote Toals	#DIV/0!	#DIV/0!

Midwest
2024
Poll

West
2024
Poll

Other
2024
Exit Poll

Latino
2024
Exit
Poll

0   3

45-64 2024 Poll	65+ Poll
35	25

45+ 2024	n/a
0	0

45+ 2024	n/a
0	0

65 n/a	
0	0

50-64 2024 poll	65+ 2024 poll
0	0

40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll
0	0	0

% Asian for Harris	% Asian for Trump
0	0

% 65+ for Harris	% 65+ for Trump
0	0
0	0

% 65+ for Harris	% 65+ for Trump
0.52	0.46
14.56	12.88

Midwest 2024 Poll

West 2024 Poll

Other 2024 Exit Poll	Latino 2024 Exit Poll
0	0

45-64 2024 Poll	65+ Poll
0	0

45+ 2024	n/a
0	0

45+ 2024	n/a
0	0

65	n/a
0	0

50-64 2024 poll	65+ 2024 poll
0	0

40-49 Exit Poll	50-64 Exit Poll		
0	0	0	0

% Asian for Harris

% Asian for Trump

0   0

% 65+ for Harris

% 65+ for Trump

0   0

0   0

50-64 Trump

65+ Harris

65+Trump

0	0	0
0	0	0

			BA+ Trump	
				0.49

% 65+ for Harris	% 65+ for Trump		0.0	
0	0	0.0		
0	0	**Corrected BA+ total**		
		40.0		

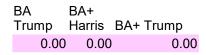| BA Trump	BA+ Harris	BA+ Trump	
0.00	0.00	0.00	0

0.0   0.0   0.0

#DIV/0

#DIV/0!   !   #DIV/0!

BA+ Total	Corrected Non BA total	Corrected BA+ total
0.0	60.0	40.0