

Rasmussen, GA, 9/19-9/22

Poll bias score -82 to GOP, no significant bias, included

POLL BIAS CALCULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)	10	6	6	3	5	5
Bias by Category	40	-48	126	0	-150	-50
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	-82		MILD BIAS (0-50)		DEFINITE BIAS, EXCESSIVE (50-100)	
	SCALE>>>				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	43	43	
Party ID Difference	9	5			
Party ID Bias Score (+ is Dem, - is GOP bias)	4				

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	56	44	52	48
Gender ID Bias	-4	4		

Final Gender ID Bias (+ is Dem, - is GOP bias) **-8**

	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	45	52

Education Bias 9 -12

Education Bias Final Score (+ is Dem, - is GOP bias) **21**

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	North-east 2024 Poll	South east 2024 Poll
Regional Values (national polls only)						

Regional Bias (National Polls Only) 0 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	81	19

Racial Polling Sample Bias 20 -10 0 0

Racial Bias Score (+ is GOP, - is Dem bias) **-30**

Sheet1

	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					

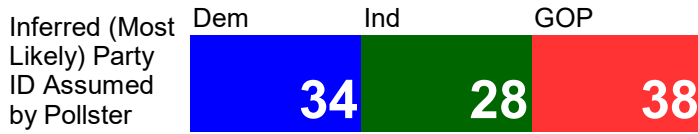
	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a	18-35 2024	36-44 2024
Age ID	0	0	0	0	0	0
Age Bias	0	0	0	0		
Age Bias Score	0					

	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
Age Bias	0	0	0	0		
Age Bias Score	0					

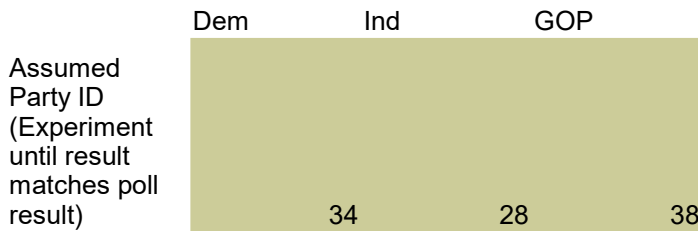
	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-34 2024 poll	35-49 2024 poll
Age ID	0	0	0	0	0	0
Age Bias	0	0	0	0		
Age Bias Score	0					

	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	20	16	17	26	21	15	16
Age Bias	-5	0	0	2	3		
Age Bias Score	-10						

PARTY ID CALCULATOR



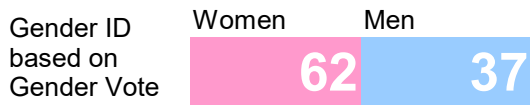
	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.88	0.1	0.41	0.47	0.88	0.11
Points earned	29.92	3.4	11.48	13.16	33.44	4.18



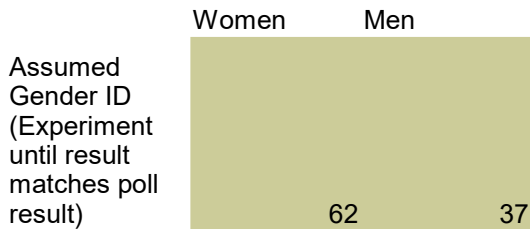
Vote Totals

Harris	Trump
45.58	50

GENDER ID CALCULATOR


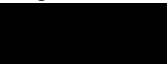


	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.59	0.39	0.39	0.59
Points earned	36.58	24.18	14.43	21.83


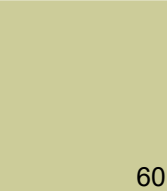


	Harris	Trump
Vote Totals	51.01	46.01

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	0.65	0.32	0.41	0.56
Points earned	26	12.8	24.6	33.6

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

	Harris	Trump
Vote Totals	50.6	46.4

RACIAL DEMOS CALCULATOR

	White	Black	Latino	Asian
Racial ID based on Racial Vote				

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

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
Bias Multiplier (Level of Bias Significance)		10	6	6	3	5 5
Bias by Category		0	-48	126	0	0 -50
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	28		DEFINITE BIAS, EXCESSIVE (50-100)		SEVERE BIAS (100+)	
	SCALE>>>		MILD BIAS (0-50)			

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				

Sheet1

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	56	44	52	48
Gender ID Bias	-4	4		
Final Gender ID Bias (+ is Dem, - is GOP bias)	-8			

	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	45	52
Education Bias	9	-12		
Education Bias Final Score (+ is Dem, - is GOP bias)	21			

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	North- east 2024 Poll	South east 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
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
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	20	16	17	26	21	15	16

Age Bias	-5	0	0	2	3
Age Bias Score	-10				

PARTY ID CALCULATOR

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:	0.83	0.1	0.35	0.4	0.83	0.1
Points earned	28.22	3.4	9.8	11.2	31.54	3.8

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

Vote Totals	Harris	Trump
	41.82	46.14

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	0.52	0.46	0.44	0.51
Points earned	29.12	25.76	19.36	22.44

Women	Men
-------	-----

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

	Harris	Trump
Vote Totals	48.48	48.2

EDUCATION ID CALCULATOR

Education ID based on education Vote	College Degree or +Degree	No College Degree
	56	44

	% 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

Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree
	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
	0.45	0.52	0.71	0.23		
Points earned	30.15	34.84	23.43	7.59	0	0
Assumed Racial ID	White	Black	Latino	Asian		
	67	33				
Vote Totals	53.58	42.43				

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

Age ID	18-29	30-44	45-64	65 and over		
	20	16	17	26		
Age Vote	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump
	0	0	0	0	0	0
Points earned	0	0	0	0	0	0

Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 and over	Must = 100
	20	16	17	26	79
Vote Totals	Harris	Trump			
	0	0			

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

Age ID	18-29	30-44	45-64	65 and over			
	20	16	17	26			
Age Vote	18-29 Harris	18-29 Trump	30-39 Harris	30-39 Trump	40-49 Harris	40-49 Trump	50-64 Harris
	0.49	0.31	0.39	0.44	0.55	0.33	0.43
Points earned	9.8	6.2	6.24	7.04	9.35	5.61	11.18

	18-29	30-39	40-49	50-64	65	Must =
Assumed Age ID (Experiment until result matches poll result)					100	
	20	16	17	26	21	100
Vote Totals	Harris	Trump				
	45.6	43.92				

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

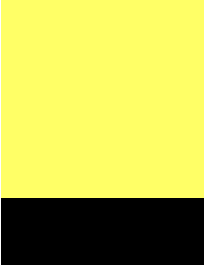
	18-29	30-44	45-64	65 and over	
Age ID	17	21	33	28	
Age Vote	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris
Points earned	0	0	0	0	0
	0	0	0	0	0

	18-29	30-44	45-64	65 and over	Must =
Assumed Age ID (Experiment until result matches poll result)					100
	17	21	33	28	99
Vote Totals	Harris	Trump			
	0	0			
Vote Totals	#VALUE!	#VALUE!			
Corrected Vote Totals	0.0	0.0			

	No HS Harris	No HS Trump	HS Harris	HS Trump	Some Coll Harris	Some Coll Trump	BA Harris
Age Vote	0.55	0.37	0.47	0.50	0.44	0.54	0.50
Points earned	1.7	1.1	12.2	13.0	7.5	9.2	16.5
Corrected Points Earned	2.2	1.5	16.4	17.5	10.1	12.3	12.6

Sheet1

	No HS	HS	Some Coll	BA	BA+		
% of each education category included		3.0	26.0	17.0	33.0	21.0	100.0
% of total		0.07	0.58	0.38	0.63	0.40	44.6
Corrected total per education category		4.0	34.9	22.8	25.3	16.1	
	Harris	Trump					
Vote Totals	48.1	48.8					
Corrected Vote Toals	49.2	50.8					



Midwest West
2024 2024
Poll Poll



Other Latino
2024 2024
Exit Poll Exit
Poll Poll



0

3

Sheet1

45-64		
2024	65+	
Poll	Poll	
0	0	

45+		
2024	n/a	
0	0	

45+		
2024	n/a	
0	0	

65 n/a		
0	0	

50-64	65+	
2024	2024	
poll	poll	
0	0	

	50-64		
40-49	Exit		
Exit Poll	Poll	65+ Exit Poll	
17	28	24	





	% 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



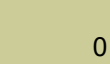
Midwest
2024
Poll



West
2024
Poll



Other
2024
Exit Poll



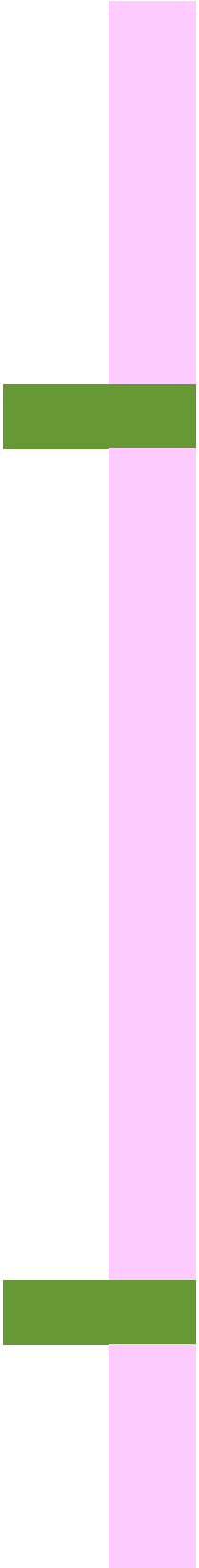
0

Latino
2024
Exit
Poll

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 Exit Poll	50-64 Exit Poll	17	28
			24





% 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
-------------	------------	-----------

0.52	0.43	0.55
13.52	9.03	11.55

		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
0.46	0.49	0.49
15.2	10.3	10.3
11.6	7.9	7.9

BA+ Total	Correc ted Non BA total	Corrected BA+ total
52.3	60.0	40.0