

# Fox News, GA, 9/20-9/24

## Poll Bias Score -302 to GOP, severe, must adjust

### POLL BIAS CALCULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age Demo
<b>Bias Multiplier (Level of Bias Significance)</b>	10	6	6	3	5	5
<b>Bias by Category</b>	0	-60	-132	0	0	-110
<b>OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)</b>	<b>-302</b> SCALE>>>					
	<b>MILD BIAS (0-50)</b>		<b>DEFINITE BIAS, EXCESSIVE (50-100)</b>		<b>SEVERE BIAS (100+)</b>	

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	47	
Party ID Difference	9	9			
<b>Party ID Bias Score (+ is Dem, - is GOP bias)</b>	<b>0</b>				

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	56	44	51	49

Gender ID Bias -5 5

Final Gender ID Bias (+ is Dem, - is GOP bias) **-10**

College Degree or + 2020 Exit Poll 40  
 No College Degree or + 2020 Exit Poll 60  
 College Degree or + 2024 Exit Poll 29  
 No College Degree or + 2024 Exit Poll (Enter as a negative number) 71

Education Values 40 60 29 71

Education Bias -11 11

Education Bias Final Score (+ is Dem, - is GOP bias) **-22**

Northeast 2020 Exit Poll 0  
 South 2020 Exit Poll 0  
 Midwest 2020 Exit Poll 0  
 West 2020 Exit Poll 0  
 North-east 2024 Poll 0  
 South-east 2024 Poll 0

Regional Values (national polls only)

Regional Bias (National Polls Only) 0 0 0 0 0 0

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

White 2020 Exit Poll 61  
 Black 2020 Exit Poll 29  
 Other 2020 Exit Poll 3  
 Latino 2020 Exit Poll 7  
 White 2024 Exit Poll 0  
 Black 2024 Exit Poll 61 29

Racial ID percentage 61 29 3 7 0 61 29

Racial Polling Sample Bias 0 0 4 -4

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

	Under 45	Over 45	-	-	Under 45	Over 45
>>>>>>>>						
Age ID	44	56	0	0	33	67
Age Bias	-11	11	0	0		
Age Bias Score	<b>-22</b> <<<<<<<<<<					

	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	<b>0</b>					

	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	<b>0</b>					

	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	28	25	27	19	0	25
Age Bias	-3	9	-3	0		
Age Bias Score	<b>0</b>					

	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	<b>0</b>						

	18-24	25-44	45-64	65	18-24	25-44
Age ID	12	32	36	19	0	9

Age Bias -3 1 -2 4 0

Age Bias Score **8**

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	<b>43</b>	<b>9</b>	<b>47</b>

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.98	0.01	0.55	0.42	0	0.94
Points earned	42.14	0.43	4.95	3.78	44.18	2.35

	Dem	Ind	GOP
Assumed Party ID (Experiment until result matches poll result)			
	43	9	47

	Harris	Trump
Vote Totals	49.44	48.39

ADJUSTED TOPLINE	
Harris	Trump
<b>50.9</b>	<b>47.5</b>

## GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	<b>56</b>	<b>44</b>

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.57	0.41	0.44	0.56
Points earned	31.92	22.96	19.36	24.64

Women Men

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

	<b>Harris</b>	<b>Trump</b>
<b>Vote Totals</b>	<b>51.28</b>	<b>47.6</b>

## 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	0.53	0.43	0.48	0.49
Points earned	21.2	17.2	28.8	29.4

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

	<b>Harris</b>	<b>Trump</b>
<b>Vote Totals</b>	<b>50</b>	<b>46.6</b>

## RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote

White	Black	Latino	Asian
<b>61</b>	<b>29</b>	<b>7</b>	<b>3</b>

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump
	0.33	0.64	0.83	0.14	0.615	0.344
Points earned	20.13	39.04	24.07	4.06	4.305	2.408

Assumed Racial ID

White	Black	Latino	Asian
61	29	7	3

**Vote**

Totals	49.426	46.36
	-	43

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

Age ID	18-29	30-44	45-64	65 and over			
	<b>44</b>	<b>56</b>	<b>0</b>	<b>0</b>			
Age Vote	<45	<45 trump	>45	>45trump	-	-	-
	0.57	0.42	0.47	0.51			0 0
Points earned	25.08	18.48	26.32	28.56			0 0

Assumed Age ID (Experiment until result matches poll result)	<45	>45	-	-	-	Must = 100
	44	56	0	0	-0	0 0

	Harris	Trump
<b>Vote Totals</b>	<b>51.4</b>	<b>47.04</b>

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

Sheet1

	18-29	30-44	45-64	65 and over		
Age ID	<b>17      21      33      28</b>					
	% 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
Bias by Category		0	-12	0	0	40
<b>OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)</b>	<b>28</b>		<b>SCALE&gt;&gt;&gt;</b>			
	<b>MILD BIAS (0-50)</b>		<b>DEFINITE BIAS, EXCESSIVE (50-100)</b>		<b>SEVERE BIAS (100+)</b>	

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)	<b>0</b>				

	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)	<b>-2</b>			

	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	40	60	40	60
Education Bias	0	0		
Education Bias Final Score (+ is Dem, - is GOP bias)	<b>0</b>			

	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
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	0	0	0	0	0	0	0
Age Bias	0	0	0	0	0		

Age Bias Score **0**

	18-24	25-44	45-64	65	18-24	25-44
Age ID	12	32	36	19	0	9
Age Bias	-3	1	-2	4	0	

Age Bias Score **8**

Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP
Assumed Party ID Assumed by Pollster	<b>34</b>	<b>28</b>	<b>38</b>

	% 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)	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	0	
Assumed Gender ID (Experiment until result matches poll result)	Women	Men				
	56	44				
Vote Totals	Harris	Trump				
	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	0.52	0.48	0.48	0.52		
Points earned	20.8	19.2	28.8	31.2		
Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree	240	160		
	40	60	223	175		

	Harris	Trump		
Vote Totals	49.6	50.4	55	40

## RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote

White	Black	Latino	Asian
<b>67</b>	<b>33</b>	<b>0</b>	<b>0</b>

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	0
Points earned	0	0	0	0	0	0

Assumed Racial ID

White	Black	Latino	Asian
67	33		

Vote Totals	0	0
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## AGE ID CALCULATOR, 18-29/30-44/45-64/65+

18-29	30-44	45-64	65 and over
<b>20</b>	<b>16</b>	<b>17</b>	<b>26</b>

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

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

	18-29	30-39	40-49	50-64	65 100	Must =	
Assumed Age ID (Experiment until result matches poll result)						21	100
Vote Totals	Harris	Trump					
	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						
Age Vote	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump	
Points earned	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	99
Harris						
Trump						

Vote Totals	0	0
<b>Vote Totals</b>	<b>#VALUE!</b>	<b>#VALUE!</b>
<b>Corrected Vote Toals</b>	<b>0.0</b>	<b>0.0</b>

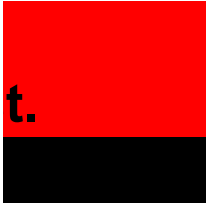
## AGE ID CALCULATOR – 18-34/35-49/50-64/65+

	18-29	30-44	45-64	65 and over
Age ID	<b>12</b>	<b>32</b>	<b>36</b>	<b>19</b>

	% 18-24 for Harris	% 18-24 for Trump	% 25-44 for Harris	% 25-44 for Trump	% 45-64 for Harris	% 45-64 for Trump
Age Vote	0.54	0.43	0.514	0.454	0.503	0.429
Points earned	6.48	5.16	16.448	14.528	18.108	15.444

	18-24	25-44	45-64	65	Must = 100
Assumed Age ID (Experiment until result matches poll result)	12	32	36	19	99

	Harris	Trump
Vote Totals	47.857	46.646
<b>Vote Totals</b>	<b>#VALUE!</b>	<b>#VALUE!</b>
<b>Corrected Vote Toals</b>	<b>47.9</b>	<b>46.6</b>



Midwest West  
2024 2024  
Poll Poll



Other Latino  
2024 2024  
Exit Poll Exit Poll

7	3
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0



-	-
0	0

45+	
2024	n/a
0	0

65 n/a	
0	0

50-64	65+
2024	2024
poll	poll
24	16

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

45-64	65+	
	Exit Poll	
34	23	0

## INFERRED GENDER ID CALCULA

Gender ID based on Gender Vote	Women	Men
	51	49

Gender Vote	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
	0.57	0.41	0.44	0.56

Points earned	Women	Men
	29.07	20.91
		21.56
		27.44

Sheet1

Assumed Gender ID (Experiment until result matches poll result)

	51	49
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Harris      Trump

Vote Totals              50.63              48.35

## INFERRED EDUCATION ID CALCULATION

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	0.53	0.43	0.48	0.49
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Points earned              15.37              12.47              34.08              34.79

Assumed Gender ID (Experiment until result matches poll result)

College Degree or +	No College Degree
29	71

**Harris      Trump**

**Vote Totals              49.45              47.26**

	% Asian for Harris	% Asian for Trump
	0.307	0.284
	0.921	0.852

## INFERRED AGE ID CALCULATOR

	18-29	30-44	45-64	65 and over
Age ID	<b>33</b>	<b>67</b>	<b>0</b>	<b>0</b>

	<45	<45 trump	>45	>45trump
Age Vote	0.57	0.42	0.47	0.51

Points earned	18.81	13.86	31.49	34.17
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	<45	>45	-	-
Assumed Age ID (Experiment until result matches poll result)	33	67	0	0

	Harris	Trump
<b>Vote Totals</b>	<b>50.3</b>	<b>48.03</b>

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



Midwest  
2024  
Poll

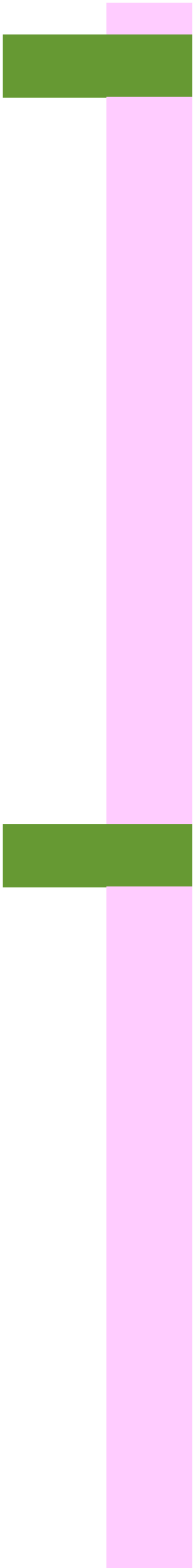
West  
2024  
Poll

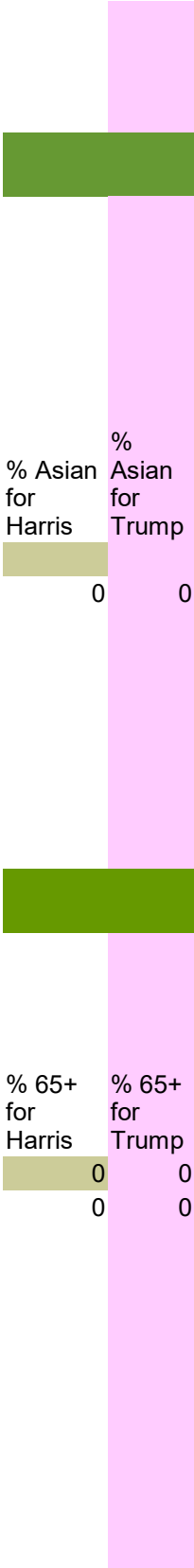



Other 2024 Exit Poll	Latino 2024 Exit Poll	0	0
45-64 2024 Poll	65+ Poll	0	0
45+ 2024	n/a	0	0
45+ 2024	n/a	0	0
65	n/a	0	0

50-64 2024 poll	65+ 2024 poll	0	0	
40-49 Exit Poll	50-64 Exit Poll	0	0	0
45-64	65+ Exit Poll	34	23	0










50-64 Trump	65+ Harris	65+Trump	
0	0	0	0
0	0	0	0



% 65+ for Harris	% 65+ for Trump	BA+ Trump	
0	0	0.49	0.0
0	0	0.0	0.0
<b>Corrected BA+ total</b>			<b>40.0</b>

		BA+ Trump	
		0.49	0
% 65+ for Harris	% 65+ for Trump	0.0	
0.359	0.606	0.0	
6.821	11.514		
		<b>Corrected BA+ total</b>	
		<b>40.0</b>	

TOR

**JLATOR**



**, 18-29/30-44/45-64/65+**



-	-	-	-	-	-
		0	0	0	0
		0	0	0	0

-	Must = 100			
		0	0	
		-0		