

# CBS/YouGov, National, 9/13-9/16

**Bias Score 78 Lean Dem, Definite/Excessive Bias, Adjusted for my average. See bias corrected worksheet below. All assumptions are present on this worksheet.**

## POLL BIAS CALCULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	8		5	5
Bias by Category	10	0	48		0	-15
<b>OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)</b>	<b>78</b>		SCALE>>>			
			<b>NO SIGNIFICANT BIAS, ACCEPTABLE (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
Party ID Values	37	36	34	32
Party ID Difference	-3	-4		
<b>Party ID Bias Score (+ is Dem, - is GOP bias)</b>	<b>1</b>			

	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
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Education Values	39	61	42	58
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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	Midwest 2024 Poll	West 2024 Poll
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Regional Values (national polls only)	0	0	0	0	0	0	0	0
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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	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Asian 2024 Exit Poll	Latino 2024 Exit Poll
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Racial ID percentage	67	13	0	13	72	14	0	14
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Racial Polling Sample Bias 5 1 0 1

Racial Bias Score (+ is Dem, - is GOP 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	45-64 2024 Poll	65+ Poll
Age ID	13	23	37	28	16	22	38	24
Age Bias	3	-1	1	-4				
Age Bias Score	<b>7</b>							

## PARTY ID CALCULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	<b>37</b>	<b>27</b>	<b>36</b>

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.97	0.03	0.51	0.48	0.95	0.05
Points earned	35.89	1.11	13.77	12.96	34.2	1.8

	Dem	Ind	GOP	
Assumed Party ID (Experiment until result matches poll result)				
	37	27	36	100
Vote Totals	Harris 51.46	Trump 48.27		

## GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	<b>52</b>	<b>48</b>

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.55	0.44	0.48	0.52
Points earned	28.6	22.88	23.04	24.96

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)		
	52	48
	Harris	Trump
Vote Totals	51.64	47.84

## WHITE 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	0.54	0.46	0.38	0.62
Points earned	17.28	14.72	13.3	21.7
	College Degree or +	No College Degree		
Assumed Gender ID (Experiment until result matches poll result)				
	32	35		
	Harris	Trump		
Vote Totals	30.58	36.42		

## OF COLOR EDUCATION ID CALCULATOR

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

Sheet1

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump				
Education Vote	0.65	0.34	0.65	0.34				
Points earned	6.5	3.4	14.95	7.82				
Assumed Gender ID (Experiment until result matches poll result)	College Degree or +	No College Degree			Combined White and Non-white College Degre	Combined White and Non-white no college degree	Combin ed college %	Combi ned non-college %
	10	23						
Vote Totals	Harris 21.45	Trump 11.22			52.03	47.64	42	58

## AGE ID CALCULATOR

	18-29	30-44	45-64	65 and over				
Age ID	<b>16</b>	<b>22</b>	<b>38</b>	<b>24</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	% 65+ for Harris	% 65+ for Trump
Points earned	10.24	5.76	12.76	9.02	18.62	19.38	10.32	13.44
Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 and over	Must = 100			
	16	22	38	24	100			
Vote Totals	Harris 51.94	Trump 47.6						

## REGIONAL DEMOS CALCULATOR

Regional ID based on

Regional Vote	White	Black	Latino	Asian
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Regional Vote	% NE for Harris	% NE for Trump	% MW for Harris	% MW for Trump	% South for Harris	% South for Trump	% West for Harris	% West for Trump
	0	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

Assumed Racial ID

Racial ID	NE	Midwest	South	West
	0	0	0	0

Vote Totals	Harris	Trump
	0	0

## RACIAL DEMOS CALCULATOR

Racial ID based on

Racial Vote	White	Black	Latino	Asian
	<b>71.8</b>	<b>10.4</b>	<b>10.3</b>	<b>7.5</b>

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	% Other for Harris	% Other for Trump
	0.45	0.55	0.85	0.13	0.59	0.41	0.6	0.4
Points earned	32.31	39.49	8.84	1.352	6.077	4.223	4.5	3

Assumed Racial ID

Racial ID	White	Black	Latino	Other
	71.8	10.4	10.3	7.5

Vote Totals	Harris	Trump
	51.727	48.065

# Adjusted Bias Score, -15 lean GOP. No significant bias, Acceptable.

## ADJUSTING FOR THE BIAS

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	8	5	5	5
Bias by Category	-10	0	0	0	-5	0
<b>OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)</b>	<b>-15</b>		<b>NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)</b>		<b>DEFINITE BIAS, EXCESSIVE (50-100)</b>	<b>SEVERE BIAS (100+)</b>

SCALE>>>

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	36	37	37
Party ID Difference	0	1		
Party ID Bias Score (+ is Dem, - is GOP bias)	<b>-1</b>			

	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	40	60	40	60

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)	0	0	0	0	0	0	0	0

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

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

	White 2020 Exit Poll	Black 2020 Exit Poll	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Asian 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	67	13	2	13	70	14	2	14

Racial Polling Sample Bias 3 1 0 1

Racial Bias Score (+ is Dem, - is GOP bias) **-1**



	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	65+ Poll
Age ID	17	23	38	22	16	22	38	24
Age Bias	-1	-1	0	2				
Age Bias Score	<b>0</b>							

## PARTY ID CALCULATOR

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP
	<b>37</b>	<b>26</b>	<b>37</b>

	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris
Party Vote:	0.97	0.03	0.51	0.48	0.95	0.05
Points earned	35.89	1.11	13.26	12.48	35.15	1.85

	Dem	Ind	GOP	
Assumed Party ID (Experiment until result matches poll result)				
	37	26	37	100

Vote Totals	Harris	Trump
	51	48.74

## GENDER ID CALCULATOR

Gender ID based on Gender Vote	Women	Men
	<b>52</b>	<b>48</b>

	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump
Gender Vote	0.55	0.44	0.48	0.52
Points earned	28.6	22.88	23.04	24.96

	Women	Men
Assumed Gender ID (Experiment until result matches poll result)	52	48
Vote Totals	Harris 51.64	Trump 47.84

## WHITE EDUCATION ID CALCULATOR

Education ID based on education Vote	College Degree or +Degree	No College Degree
Education Vote	% College or + for Harris 0.54	% College or + for Trump 0.46
Points earned	% No Degree for Harris 0.38	% No Degree for Trump 0.62
Assumed Gender ID (Experiment until result matches poll result)	31	38
Vote Totals	Harris 31.18	Trump 37.82

## OF COLOR EDUCATION ID CALCULATOR

Education ID based on education Vote	College Degree or +Degree	No College Degree
Assumed Gender ID (Experiment until result matches poll result)	31	38
Vote Totals	Harris 31.18	Trump 37.82

Sheet1

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump				
Education								
Vote	0.65	0.34	0.65	0.34				
Points earned	5.85	3.06	14.3	7.48				
	College Degree or +	No College Degree			Combined White and Non-white College Degre	Combined White and Non-white no college degree	Combin ed college %	Combi ned non-college %
Assumed Gender ID (Experiment until result matches poll result)								
	9	22						
	Harris	Trump			Harris	Trump		
Vote Totals	20.15	10.54			51.33	48.36	40	60

## AGE ID CALCULATOR

	18-29	30-44	45-64	65 and over				
Age ID	16      22      38      24							
	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump	% 65+ for Harris	% 65+ for Trump
Age Vote	0.64	0.36	0.58	0.41	0.49	0.51	0.43	0.56
Points earned	10.24	5.76	12.76	9.02	18.62	19.38	10.32	13.44
	18-29	30-44	45-64	65 and over	Must =			
Assumed Age ID (Experiment until result matches poll result)					100			
	16	22	38	24	100			
	Harris	Trump						
Vote Totals	51.94	47.6						

## REGIONAL DEMOS CALCULATOR

Regional ID based on

Regional Vote	White	Black	Latino	Asian
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Regional Vote	% NE for Harris	% NE for Trump	% MW for Harris	% MW for Trump	% South for Harris	% South for Trump	% West for Harris	% West for Trump
	0	0	0	0	0	0	0	0
Points earned	0	0	0	0	0	0	0	0

Assumed Racial ID

Assumed Racial ID	NE	Midwest	South	West
	0	0	0	0

Vote Totals	Harris	Trump
	0	0

## RACIAL DEMOS CALCULATOR

Racial ID based on

Racial Vote	White	Black	Latino	Asian
	<b>71.8</b>	<b>10.4</b>	<b>10.3</b>	<b>7.5</b>

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Latino for Harris	% Latino for Trump	% Other for Harris	% Other for Trump
	0.45	0.55	0.85	0.13	0.59	0.41	0.6	0.4
Points earned	32.31	39.49	8.84	1.352	6.077	4.223	4.5	3

Assumed Racial ID

Assumed Racial ID	White	Black	Latino	Other
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Vote Totals	Harris	Trump
	51.727	48.065