# CBS/YouGov, National 10/8-10/11 -38 towards GOP, National, 10/8-10/11

## POLL BIAS CACLULATOR

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	8	5	5	5
Bias by Cateogry	20	10	-48	0	-20	0
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	-38		NO SIGNIFICANT BIAS, ACCEPTABLE (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.

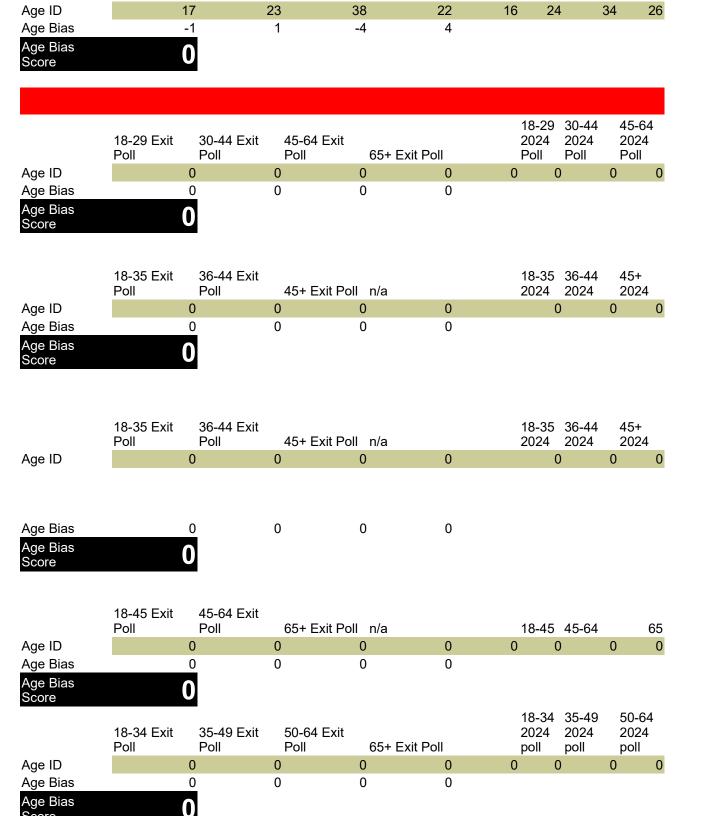
	Dem 2020 Exit Poll	GOP 2020 Exit Poll	Dem 2024 Poll	GOP 2024 Poll	
Party ID Values	3	37	37	38	36
Party ID Difference		1	-1		
Party ID Bias Score (+ is Dem, - is GOP bias)	4	2			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 20 Poll	24 Male 2024 Poll	
Gender ID Values	52	2	48	53	47
Gender ID Bias	1		-1		

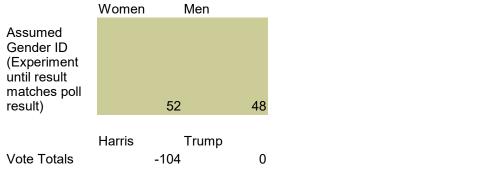
	Degree or +	No College Degree or + 2020 Exit Poll		No College Degree or + 2024 Exit Poll
Education				
Values	41	59	38	62
Education Bias	-3	. 3		
Education Bias Final Score (+ is Dem, - is GOP bias)	-6	n/a		

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 20 Exit Poll	20 West 2020 Exit Poll	North- east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	t West 2024 Poll	
Regional Values (national polls only)	C	)	0	0	0	0	0	0	0
Regional Bias (National Polls Only)	C	)	0	0	0				
Regional Bias Score (+ is Dem, - is GOP bias)	0								

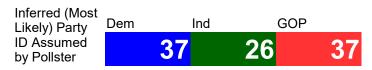
	White 2020 Exit Poll	Black 2020 Exit Poll	) Latino	Asian	Other	Wh	nite Black	Lati	no
Racial ID percentage	6	7	13	13	4	4	68	12	12
Racial Polling Sample Bias		<u>1</u>	-1	-1	-0.5	-0.5			
Racial Bias Score (+ is Dem, - is GOP bias)	-4	•							



	18-29	30-44	4	45-64			65	18-29		30-44	45-64		65
Age ID	1	7	23		38		22		16	24	ļ	34	26
Age Bias		7	11		-12		-22		-16				
Age Bias Score	22	2											
	18-34 Exit Poll	34-44 Exit Poll		45-54 Exit Poll		54-64 Exit Poll		65+ Ex Poll		18-34 Exit Poll	34-44 Exit Po	Е	5-54 Exit Poll
Age ID	2	5	15		17		17		22	25	5	16	15
Age Bias		0	1		-2		2		3				
Age Bias Score	-2	2											
Points earned	-10	4	0		0		0						
	Women	Men											



## ADJUSTED PARTY ID CALULATOR



	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	-	% GOP for Trump	% GOP for Harris
Party Vote:	0.9	0.05	5	0.5	0.45	0.91	0.06
Points earned	33.3	3 1.85	j	13	11.7	33.67	2.22

Dem Ind GOP

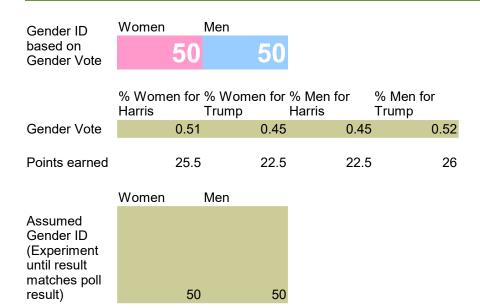
Assumed Party ID (Experiment until result matches poll 37 37 result) 26

> Harris Trump

Vote

**Totals** 48.52 47.22

#### **ADJUSTED GENDER ID CALCULATOR**



Harris Trump

Vote

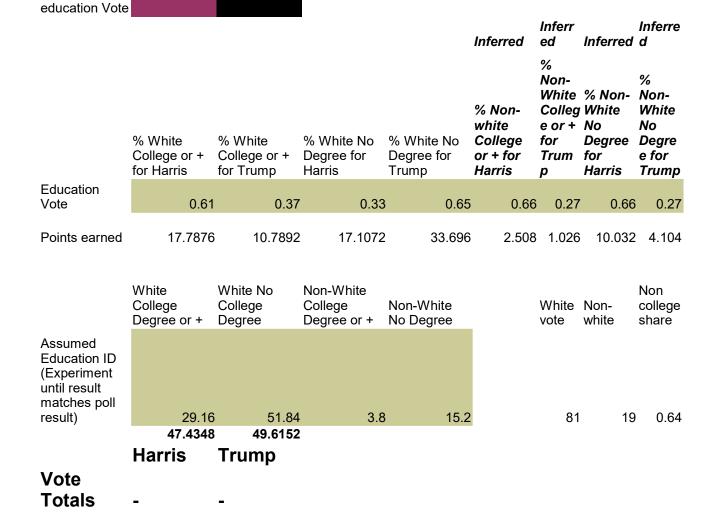
**Totals** 

## **ADJUSTED EDUCATION ID CALCULATOR**

College Degree or

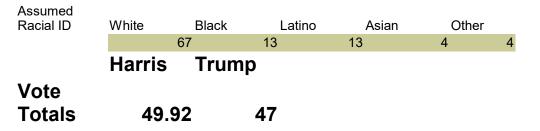
No College Degree

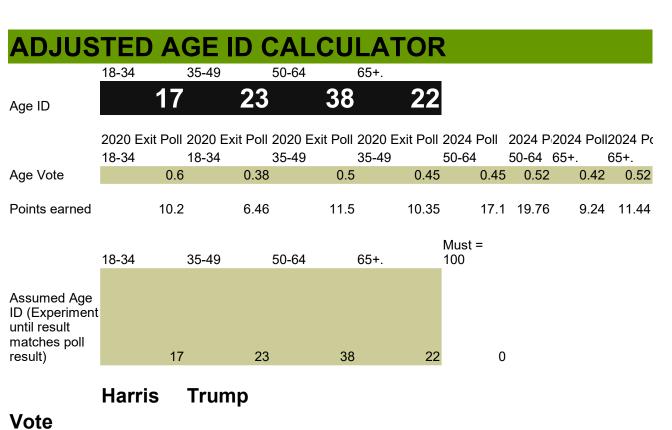
Education ID +Degree

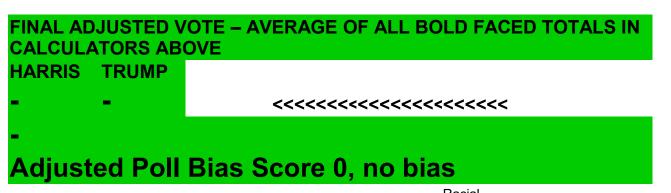


#### ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian				
	67	7 13	3	13	4			
Racial Vote	% White for Harris	% White for Trump	% Black t Harris	for % Black Trump			% Asian for Harris	% Asian for Trump
	0.4	2 0.5	4	0.79	0.15 0.9	55 0.43	0.52	0.42
Points earned	28.1	4 36.1	8 1	10.27	1.95 7.	15 5.59	2.08	1.68





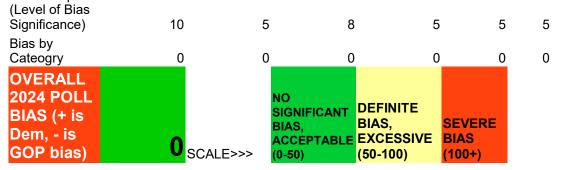


**Totals** 

48.04

48.01

Racial



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	Dem 2020 Exit Poll	GOP 2020 Exit Poll	) Dem Poll	2024 GO Poll	P 2024
Party ID Values	3	37	37	37	37
Party ID Difference		0	0		
Party ID Bias Score (+ is Dem, - is GOP bias)		0			

	Female 2020 Exit Poll	Male 2020 Exit Poll	Fem Poll	ale 2024	Male 2024 Poll	
Gender ID Values	52	2	48	52		48
Gender ID Bias	C	)	0			
Final Gender ID Bias (+ is Dem, - is GOP bias)	0					

	College	No College	College	No College
		Degree or +		
	2020 Exit Poll	2020 Exit Poll	2024 Exit Poll	2024 Exit Pol
Education				
Values	41	59	) 41	59

Education Rice 0

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 20 Exit Poll	20 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
Regional Bias (National Polls Only)	0	<u>.</u>	0	0	0				
Regional Bias Score (+ is Dem, - is GOP bias)	0								

	White 2020 Exit Poll	Black 2020 Exit Poll	) Latino	Asian	Other	Wh	ite Black	Latir	าด
Racial ID percentage	6	7	13	13	4	4	67	13	13
Racial Polling Sample Bias	(	0	0	0	0	0			
Racial Bias Score (+ is Dem, - is GOP bias)	C								

	18-29	30-44	45-64	65+.	18-29	30	)-44 45-	64 65	+
Age ID		17	23	38	22	17	23	38	22
Age Bias		0	0	0	0	-17			
Age Bias Score		0							

Asian Other
3.5 3.5





65+ Poll

0

n/a 0

n/a 0

n/a 0

65+ 2024 poll

54-64 Exit Poll 65+ Exit Poll 19 25

## **INFERRED PARTY ID CALULATOR**

(Most Likely)
Party ID
Assumed by
Pollster

Dem Ind GOP

38
36

	% Dem for	% Dem for	% Ind for	% Ind for	% GOP for
	Harris	Trump	Harris	Trump	Trump
Party Vote:	0.97	0.02	0.47	0.51	0.94
Points earned	36.86	0.76	12.22	13.26	33.84

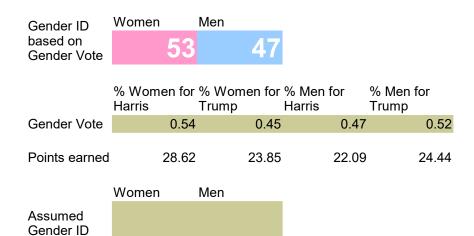
Dem Ind GOP



Harris Trump

Vote Totals 47.86 51.24

#### INFERRED GENDER ID CALCULATOR



Harris Trump

53

Vote Totals 50.71 48.29

(Experiment until result matches poll

result)

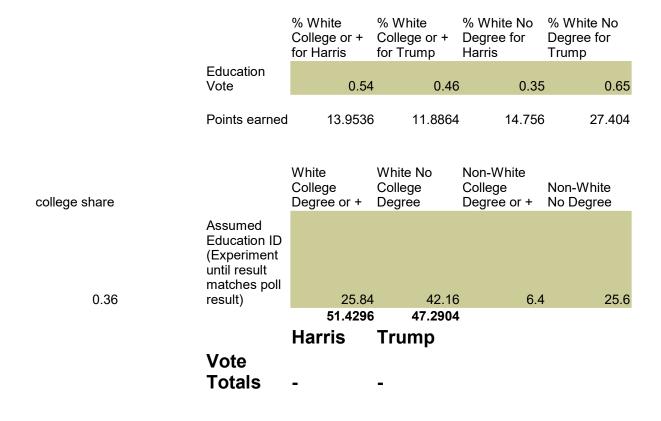
## **INFERRED EDUCATION ID CALCULATO**

47

Education ID Degree or based on

College +Degree

No College Degree





Racial ID based on Racial Vote White Black Latino 68 12 12

% Other for Harris		% Other for Trump	Racial Vote	% White for Harris	% White for Trump	% Black for Harris	
	0.57	0.4		0.4	3 0.57	0.87	
	2.28	3 1.6	Points earne	d 29.2	4 38.76	5 10.44	

Assumed Racial ID White Black Latino

68 12 12

Harris Trump

Vote
Totals 51.09 47.67

## **INFERRED AGE ID CALCULATOR**

18-34 35-49 50-64 65+.

Age ID 16 24 34 26

2020 Exit Poll 2020 Exit Poll 2020 Exit Poll 2020 Exit Poll 2024 Poll

18-34 18-34 35-49 35-49 50-64 0.67 0.32 0.59 0.4 Age Vote 0.46 10.72 5.12 14.16 9.6 15.64 Points earned

35-49 18-34 50-64 65+. Must = 100 Assumed Age ID (Experiment ùntil result matches poll 24 34 26 100 result) 16

Harris Trump

Vote Totals 51.44 47.56

Ыc

Asian Other

4

0 0

% GOP for Harris

0.06 2.16

Inferred Inferred Inferred

College or +	% Non-White College or + for Trump	No Degree	No Degree
0.75	0.25	0.7	0.25
4.8	1.6	17.92	6.4

White vote Non-white Share college share

68 32 0.62 0.38

# **SCALCULATOR**

Asian

3.5

% Black fo		% Latino fo		_			% Asian		% Other for		
Trump		Harris	ı	rump	па	arris	Trump		Harris	Trum	ρ
C	).12	0.	63	0.3	36	0.55		0.45	0.	55	0.45
1	1.44	7.	56	4.3	32	1.925		1.575	1.9	25	1.575

Asian	Other	
	3.5	3.5

