# Economist/YouGov, National, 10/6-10/7 60 to Dems, definite bias, will adjust

# **POLL BIAS CACLULATOR**

	Party ID	Gender	Education	Region	Racial Demo	Age
Bias Multiplier (Level of Bias Significance)	10	5	8	5	5	5 5
Bias by Cateogry	20	20	0	0	20	0
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	60		NO SIGNIFICANT BIAS, ACCEPTABLE (0-50)	,	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.	7	37		33	3	31
Party ID Difference	-4	4	-6	;			
Party ID Bias Score (+ is Dem, - is GOP bias)	2	2					
	Female 2020	Male 2020		Female 20	24	Male 2024	

	Female 2020 Exit Poll	Male 2020 Exit Poll		Female 2024 Poll	Male 2024 Poll	
Gender ID Values	52		48	54	ı	46
Gender ID Bias	2		-2			
Final Gender ID Bias (+ is Dem, - is GOP bias)	4					

	Degree or +	•	College Degree or + 2024 Exit Poll	•
Education				
Values	0	0	0	0
Education Bias	0	0		
<b>Education Bias</b>				
Final Score (+				
is Dem, - is GOP bias)	0			
GOI blas				

	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)	C	)	0	0	0	0	0 (	)	0
Regional Bias (National Polls Only)	C	)	0	0	0				
Regional Bias Score (+ is Dem, - is GOP bias)	0								

							assume d	
	White 2020 Exit Poll	Black 2020 Exit Poll	Asian 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Ex Poll	Black 2024 tit Exit Poll	Asian 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	67	7 1:	3	4	13	65 14	4 4	4 14
Racial Polling Sample Bias	-2	2	1	0	1			
Racial Bias Score (+ is Dem, - is GOP bias)	4							

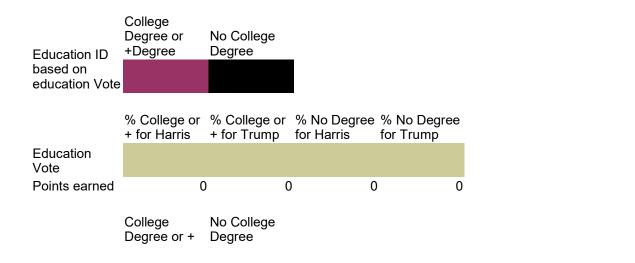
						18-29	30-44	45	-64
	18-29 Exit	30-44 Exit	45-64 Exit			2024	2024	20	24
	Poll	Poll	Poll	65+ Exit Po	oll	Poll	Poll	Po	oll
Age ID	17	7 2	23	38	22	0 1	7	23	38

0 0 0 Age Bias 0 Age Bias Score 18-29 30-44 45-64 18-29 Exit 30-44 Exit 2024 2024 2024 45-64 Exit Poll Poll Poll Poll 65+ Exit Poll Poll Poll 0 Age ID 0 0 0 0 0 Age Bias 0 0 0 0 Age Bias 0 Score 18-35 36-44 18-35 Exit 36-44 Exit 45+ 45+ Exit Poll n/a 2024 Poll Poll 2024 2024 0 0 0 0 Age ID 0 0 0 Age Bias 0 0 0 0 Age Bias Score 18-35 Exit 36-44 Exit 18-35 36-44 45+ Poll 45+ Exit Poll n/a 2024 2024 2024 Poll 0 0 0 Age ID 0 0 0 0 0 0 Age Bias 0 0 Age Bias Score 18-45 Exit 45-64 Exit 65+ Exit Poll n/a 18-45 45-64 65 Poll Poll Age ID 0 0 0 0 0 0 0 Age Bias 0 0 0 0 Age Bias Score 18-34 35-49 50-64 18-34 Exit 35-49 Exit 2024 50-64 Exit 2024 2024 65+ Exit Poll poll Poll Poll Poll poll poll 0 0 Age ID 0 0 0 0 0 0 Age Bias 0 0 0 0 Age Bias Score 0

Sheet1

	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	40-49 Exit Poll
Age ID		0	0	0	0	0 (	) (	0 0
Age Bias		0	0	0	0	0		
Age Bias Score		0						
	18-34 Exit	24 44 55	AE EA Evit	E4 C4 Evit	CE L Evit	18-34 Exit	24.44	45-54 Exit
	Poll	34-44 Exit Poll	45-54 Exit Poll	54-64 Exit Poll	65+ Exit Poll	Exit	34-44 Exit Poll	
Age ID		25	15	17		22 25		
Age Bias		0	1	-2	2	3		
Age Bias Score		-2						
Points earned		104	0	0	0			
	Women	Men						
Assumed Gender ID (Experiment until result matches poll result)		52	48					
roduity		02	10					
	Harris	Trump						
Vote Totals		104	0					

## **EDUCATION ID CALCULATOR**



Assumed Gender ID (Experiment until result matches poll result)

Harris Trump

Vote Totals 0 0

### ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote

White Black Latino Asian 67 13 13 4

% Latino % Asian Asian % White for % White for % Black for % Black for % Latino for for for for Harris Trump Harris Racial Vote Harris Trump Harris Trump Trump 0.82 0.4 0.51 0.11 0.43 0.48 0.6 0.4 Points earned 26.8 34.17 10.66 1.43 5.59 6.24 2.4 1.6

Assumed Racial ID

White Black Latino Asian
67 13 13 4

Harris Trump

Vote

Age Vote

Totals 45.45 43.44

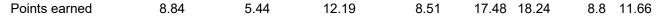
### INFERRED AGE ID CALCULATOR

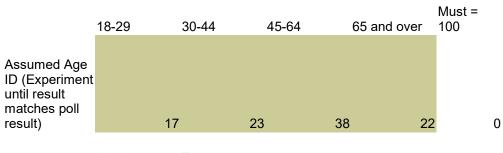
Age ID 18-29 30-44 45-64 65 and over 23 38 22

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

% 45- % 65+ % 65+ % 18-29 for % 18-29 for % 30-44 for % 30-44 for % 45-64 64 for for for Harris Trump Harris Trump for Harris Trump Harris Trump 0.32 0.52 0.53 0.37 0.46 0.48 0.53







Harris Trump
Vote Totals 47.31 43.85

## **REGIONAL DEMOS CALCULATOR**

Regional ID based on



Regional Vote	% NE for Harris	% NE for Trump	% MW for Harris	% MW for Trump	% South	% South for Trump	% West for Harris	% West for Trump
3	0.54	0.42	2 0.43	0.52				
Points earned	11.34	8.82	9.46	11.44	14.62	17.68	11.44	9.02

Assumed Racial ID

 NE
 Midwest
 South
 West

 21
 22
 34
 22
 99

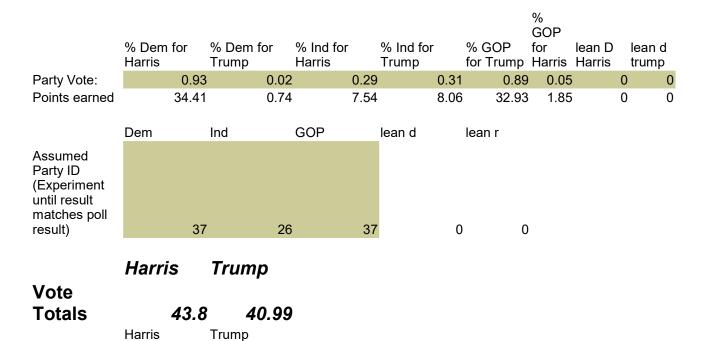
Harris Trump

Vote Totals - -

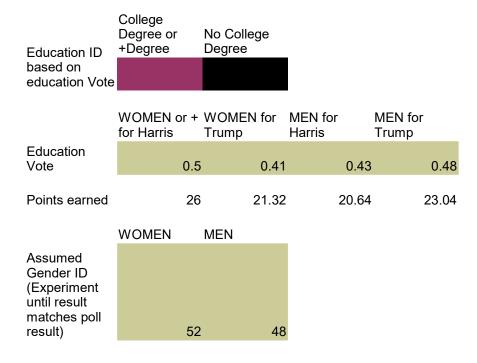
### **PARTY ID CALULATOR**

Inferred (Most Likely) Party ID Assumed by Pollster Dem Ind GOP 37

Inferred voter ration



# ADJUSTED GENDER ID CALCULATOR



Harris Trump

Vote

Totals **46.64 44.36** 

# FINAL ADJUSTED VOTE – AVERAGE OF ALL BOLD FACED TOTALS IN CALCULATORS ABOVE AND ORIGINAL TOPLINE

HARRIS TRUMP

45.7 43.2

<<<<<<<<<

# Economist/YouGov, 10/6-10/7, National Adjusted Poll Bias Score 0, no bias

	Party ID	Gender	Education	Region	Racial Demo	Age	
Bias Multiplier (Level of Bias Significance)	10	ı	5	8	5	5	5
Bias by Cateogry	C	1	0	0	0	0	0
OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)	0	SCALE>>>	NO SIGNIFICANT BIAS, ACCEPTABLI (0-50)	DEFINITE BIAS, E 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	) Der Poll		GOP 2024 Poll
Party ID Values		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		Female 2024 Poll	Male 2024 Poll	
Gender ID Values	52	2	48	5 52	2	48
Gender ID Bias	C	)	0	ı		
Final Gender ID Bias (+ is Dem, - is GOP bias)	0					

			College Degree or + 2024 Exit Pol	No College Degree or + I 2024 Exit Poll
Education Values	C	) (	) (	) 0
Education Bias	C	(	)	
Education Bias Final Score (+ is Dem, - is GOP bias)	0			

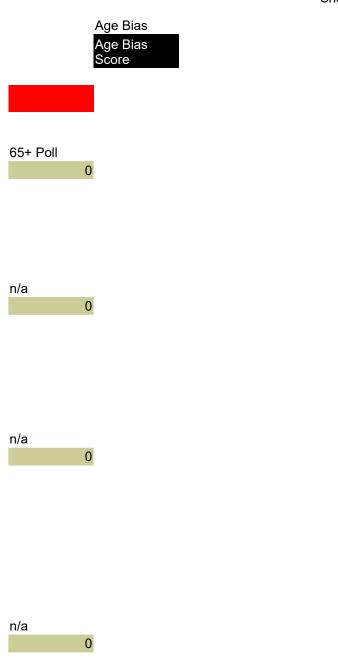
	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest Exit Poll	t 2020 West 2020 Exit Poll	North- 0 east 202 Poll	South 24 2024 Poll	Midwest 2024 Poll	West 2024 Poll	
Regional Values (national polls only)	(	)	0	0	0	0	0 0	,	0
Regional Bias (National Polls Only)	(	)	0	0	0				
Regional Bias Score (+ is Dem, - is GOP bias)	0								

assume d Black Latino White 2024 Asian 2024 White 2020 Black 2020 Asian 2020 Latino 2020 2024 Exit 2024 Exit Exit Exit Poll Exit Poll Exit Poll Exit Poll Poll Poll Exit Poll Poll Racial ID percentage 67 13 4 13 67 4 13 13 Racial Polling Sample Bias 0 0 0 0



	18-29 Exit Poll	30-44 Exit Poll		45-64 Exit Poll		5+ Exit Pol	I	18-2 2024 Poll	9 30-44 2024 Poll	2	15-64 2024 Poll
Age ID	1	17	23		38	2	22	0	17	23	38
Age Bias		0	0		0		0				
Age Bias Score		0									

65+ Poll

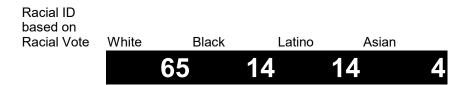


65+ 2024 poll



54-64 Exit Poll 65+ Exit Poll 25

# INFERRED RACIAL DEMOS CALCULATO

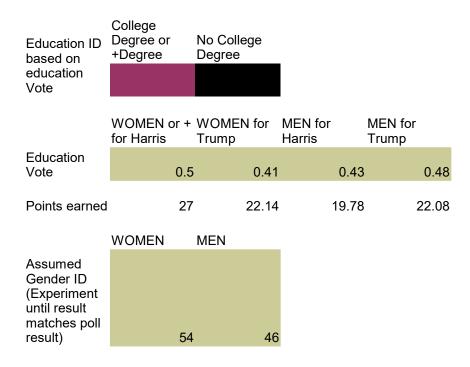


Racial Vote	% White for Harris	% White	e for	% Black Harris	k for	% Black Trump	for	% Latino Harris	for
	0	.4	0.51		0.82		0.11		0.43
Points earned	2	26	33.15	i	11.48	}	1.54		6.02
Assumed Racial ID	White	Black		Latino		Asian			
	6	35	14		14		4		
	Harris	Trump							

Vote Totals 45.9 43.01

lean r harris	lean r trump	
(	)	0
	1	n

## **INFERRED GENDER ID CALCULATOR**



Harris Trump

Vote Totals 46.78 44.22

### 65+ Poll

22 Age ID

Age Bias

Age Bias Score

# OR

% Latino for	% Asian fo	or % <i>F</i>	Asian for
Trump	Harris	Tru	mp
0.48	3	0.6	0.4
6.72	2	2.4	1.6