.\_\_\_\_\_

Project Code: STLU0011

Project Name: Missouri likely voters February 2024

Prepared for: Steven Rogers

Interviews: 900

Field Period: February 14, 2024 - February 26, 2024 Project Manager: Nour Abboud, <u>nour.abboud@youqov.com</u>

YouGov interviewed 1135 Missouri (MO) registered voters, with the goal of screening for and surveying Missouri likely voters. The Missouri registered voters were then matched down to a sample of 1018, yielding a target subsample of 900 likely voters including 450 from each treatment group. The respondents were matched to a sampling frame on gender, age, race, education and treatment group. The sampling frame is a politically representative "modeled frame" of US adults, based upon the American Community Survey (ACS) public use microdata file, public voter file records, the 2020 Current Population Survey (CPS) Voting and Registration supplements, the 2020 National Election Pool (NEP) exit poll, and the 2020 CES surveys, including demographics and 2020 presidential vote.

The matched cases were weighted to the sampling frame using propensity scores. The matched cases and the frame were combined and a logistic regression was estimated for inclusion in the frame. The propensity score function included age, gender, race/ethnicity and education. The propensity scores were grouped into deciles of the estimated propensity score in the frame and post-stratified according to these deciles.

The weights were then post-stratified on 2020 presidential vote choice as well as a four-way stratification of gender, age (4-categories), race (3-categories), and education (4-categories). The weighted dataset of registered MO voters was then

POLS006	Approve/disapprove - job Senator Josh Hawley
POLSO05	Approve/disapprove - job Senator Eric Schmitt
POLSO23	Missouri election candidate vote
POLSO24	Missouri Republican candidate to support
POLSO25	Missouri Democratic candidate to support
POLSO10	Top priority of Missouri state government
POLSO11	Rate condition The Economy in the United
1023011	States
POLS012	Rate condition The Economy in the State of
	Missouri
POLSO13	Rate condition Public schools in your
	community
POLSO14	Rate condition Public schools in the State of
	Mi ssouri
POLSO15	Rate condition Crime in your community
POLSO17	Rate condition Race relations in your
	communi ty
POLSO18	Rate condition Your physical health in the
	last month
POLS019	Rate condition Your mental health in the last
	month
POLSO20	Rate condition Roads and infrastructure in the
	State of Missouri
P0LS021	Agree/disagree 1 The United States is on the
	right track and headed in a good direction.
POLSO22	Agree/disagree 1 The State of Missouri is on
	the right track and headed in a good direction.
POLSO26	Agree/disagree 1 Property taxes should not be
	raised for Missouri homeowners who are 62 years
	old or older.
POLSO27	Agree/di sagree 1 The U.SMexican border
	situation is a crisis that needs to be resolved
	immediately.
POLSO28	Support for eliminate sale tax policy
	Eliminate existing state sales taxes on groceries
POLSO29	Support for eliminate sale tax policy
	Eliminate existing local sales taxes on groceries
POLS030	Support for eliminate sale tax policy
. 020000	Eliminate existing local sales taxes on groceries
	if the state replaces lost revenue for local
	governments
POLSO31	Gambling legality Betting on professional
. 323001	sports
POLS032	Gambling legality Betting on collegiate sports
POLSO33	Gambling legality Video lottery gaming
1 023033	machines in convenience stores
POLSO34	Gambling legality Video lottery gaming
1 013034	machines in bars, truck stops, fraternal
	machines in pars, truck stops, fraternal

P0LS035 P0LS036	organizations, and veterans' organizations Would support ballot proposition Favor or oppose death penalty Death penalty sentences in cases of first-degree murder.
P0LS037	Favor or oppose death penalty When a jury cannot unanimously agree to sentence the death penalty, the judge decides whether to sentence the death penalty or life in prison without parole.
POLS038	Favor or oppose death penalty The Governor being allowed to change death penalty sentences to life in prison without parole.
EDU001	Children currently in school
EDU002	Missouri School District
EDU003	Teacher starting salary guess
EDU004	ldeal teacher starting salary
EDU005	School attendance percentage
EDU006	Student enrollment total
EDU007a	School funding formula Base school district
EDU007b	funding on enrollment more than attendance.  School funding formula Base school district funding on attendance more than enrollment.
EDU008	School funding formula Provide more funds for

employ Employment Status faminc\_new Family income

child18 Children under age 18 in household

pi d3 3 point party ID pi d7 7 point Party ID

presvote16post 2016 President Vote Post Election presvote20post 2020 President Vote Post Election

inputstate State of Residence

votereg Voter Registration Status

i deo5 I deol ogy

newsint Political Interest

relignew Religion

pew\_churatd Church attendance (Pew version)

pew\_bornagain Born Again (Pew version)

starttime Questionnaire Start Time endtime Questionnaire End Time

## **Verbatims**

\_\_\_\_\_

POLSO23\_other - Other (text)
POLSO24\_other - Other (text) (1)
POLSO25\_other - Other (text) (2)

POLSO10\_t Top priority of Missouri state government - Other

(text)

EDU002\_t Missouri School District - other (text)

county\_name county\_name

CountyName\_Census CountyName\_Census

Variable map and codebook

\_\_\_\_\_\_

Name: caseid Description: Case ID

Numeric Variable - no categories

answered : 900

\_\_\_\_\_\_

Name: weight

Description: Missouri likely Voters Weight

Numeric Variable - no categories

answered: 900

\_\_\_\_\_\_

Name: sample\_treat
Description: Sample treatment

Count	Code	Label
450	1	Sample A

88	3	Di sapprove
426	4	Strongly disapprove
18	5	Not sure

Name: POLSO02

Description: Approve/disapprove - job -- The US Congress

Count	Code	Label
7	1	Strongly approve
49	2	Approve
227	3	Di sapprove
131	4	Strongly disapprove
36	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLSO07

Description: Approve/disapprove - job -- The US Supreme Court

Count	Code	Label
17	1	Strongly approve
159	2	Approve
135	3	Di sapprove
112	4	Strongly di sapprove
27	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLS003

Description: Approve/disapprove - job -- The Missouri State Legislature

Count	Code	Label
14	1	Strongly approve
167	2	Approve
103	3	Di sapprove
117	4	Strongly disapprove
49	5	Not sure
450	9	not asked

............

Name: POLSO04

Description: Approve/disapprove - job -- Governor Mike Parson

Count Code Label

114	1	Strongly approve
304	2	Approve
176	3	Di sapprove
247	4	Strongly disapprove
59	5	Not sure

-----

Name: POLSO06

Description: Approve/disapprove - job -- Senator Josh Hawley

Count	Code	Label
222	1	Strongly approve
175	2	Approve
75	3	Di sapprove

152	1	Jay Ashcroft
47	2	Bill Eigel
67	3	Mi ke Kehoe
16	4	Chris Wright
468	5	Not sure
150	6	0ther

Name: POLSO25

Description: Missouri Democratic candidate to support

Count	Code	Label
16	1	Sheryl Gladney
33	2	Mike Hamra
88	3	Crystal Quade
23	4	Sarah Unsicker
609	5	Not sure
131	6	0ther

Name: POLSO10

Description: Top priority of Missouri state government

Count	Code	Label
359	1	Economy
162	2	Health care
147	3	Educati on
152	4	Infrastructure
80	5	0ther

Name: POLSO11

Description: Rate condition -- The Economy in the United States

Count	Code	Label
40	1	Excel I ent
204	2	Good
243	3	Fair
410	4	Poor
3	5	Not sure

\_\_\_\_\_\_

Name: POLS012

Description: Rate condition -- The Economy in the State of Missouri

Count	Code	Label
9	1	Excellent
190	2	Good
466	3	Fai r
223	4	Poor
12	5	Not sure

Name: POLS013

Description: Rate condition -- Public schools in your community

Count	Code	Label
42	1	Excel I ent
172	2	Good
136	3	Fai r
72	4	Poor
28	5	Not sure
450	9	not asked

Name: POLSO18

Description: Rate condition -- Your physical health in the last month

Count	Code	Label
56	1	Excel I ent
225	2	Good
119	3	Fai r
50	4	Poor
0	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLS019

Description: Rate condition -- Your mental health in the last month

Count	Code	Label
93	1	Excel I ent
209	2	Good
105	3	Fai r
42	4	Poor
1	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLSO20

Description: Rate condition -- Roads and infrastructure in the State of

Mi ssouri

Count	Code	Label
8	1	Excel I ent
77	2	Good
190	3	Fai r
169	4	Poor
6	5	Not sure

Name: POLSO21

Description: Agree/disagree 1 -- The United States is on the right track and

headed in a good direction.

Count	Code	Label
95	1	Agree
310	2	Di sagree
45	3	Not Sure
450	9	not asked

\_\_\_\_\_\_

Name: POLS022

Description: Agree/disagree 1 -- The State of Missouri is on the right track

and headed in a good direction.

Count	Code	Label
157	1	Agree
209	2	Di sagree
84	3	Not Sure
450	9	not asked

\_\_\_\_\_\_

Name: POLSO26

Description: Agree/disagree 1 -- Property taxes should not be raised for

Missouri homeowners who are 62 years old or older.

Count	Code	Label
359	1	Agree
54	2	Di sagree
37	3	Not Sure
450	9	not asked

Name: POLS027

Description: Agree/disagree 1 -- The U.S.-Mexican border situation is a

crisis that needs to be resolved immediately.

Count	Code	Label
323	1	Agree
89	2	Di sagree
38	3	Not Sure

------

Name: POLSO28

Description: Support for eliminate sale tax policy -- Eliminate existing

state sales taxes on groceries

Count	Code	Label
220	1	Strongly support
143	2	Support
41	3	0ppose
10	4	Strongly oppose
36	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLS029

Description: Support for eliminate sale tax policy -- Eliminate existing

local sales taxes on groceries

Count	Code	Label
195	1	Strongly support
129	2	Support
68	3	0ppose
14	4	Strongly oppose
44	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLS030

Description: Support for eliminate sale tax policy -- Eliminate existing

local sales taxes on groceries if the state replaces lost

revenue for local governments

Count	Code	Label
138	1	Strongly support
140	2	Support
58	3	0ppose
28	4	Strongly oppose
86	5	Not sure
450	9	not asked

\_\_\_\_\_\_

Name: POLS031

Description: Gambling legality -- Betting on professional sports

Count	Code	Label
525	1	Should be Legal
236	2	Should not be legal
139	3	Not Sure

Name: POLSO32

Description: Gambling legality -- Betting on collegiate sports

Count	Code	Label
406	1	Should be Legal
367	2	Should not be legal
127	3	Not Sure

\_\_\_\_\_\_

Name: POLS033

Description: Gambling legality -- Video lottery gaming machines in

convenience stores

Count	Code	Label
389	1	Should be Legal
381	2	Should not be legal
130	3	Not Sure

Name: POLS034

Description: Gambling legality -- Video lottery gaming machines in bars,

truck stops, fraternal organizations, and veterans'

organi zati ons

Count	Code	Label
465	1	Should be Legal
292	2	Should not be legal
143	3	Not Sure

\_\_\_\_\_\_

Name: POLS035

Description: Would support ballot proposition

Count	Code	Label
428	1	Yes
306	2	No

165 3 Not sure1 8 ski pped

Name: POLS036

Description: Favor or oppose death penalty -- Death penalty sentences in

cases of first-degree murder.

Count	Code	Label
529	1	Favor
241	2	0ppose
130	3	Not Sure

\_\_\_\_\_\_

Name: POLS037

Description: Favor or oppose death penalty -- When a jury cannot unanimously

agree to sentence the death penalty, the judge decides whether to sentence the death penalty or life in prison without parole.

Count	Code	Label
425	1	Favor
329	2	0ppose
146	3	Not Sure

\_\_\_\_\_\_

Name: POLS038

Description: Favor or oppose death penalty -- The Governor being allowed to

change death penalty sentences to life in prison without parole.

Count	Code	Label
486	1	Favor
262	2	0ppose
152	3	Not Sure

\_\_\_\_\_\_

Name: EDU001

Description: Children currently in school

Count	Code	Label
176	1	Yes
724	2	No

Name: EDU002

Description: Missouri School District

Count	Code	Label
251	1	\$district1
112	2	\$district2
83	3	\$district3
39	4	\$district4
11	5	\$district5
5	6	\$district6
2	7	\$district7
4	8	\$district8
0	9	\$district9
1	10	\$district10
0	11	\$district11
0	12	\$district12
0	13	\$district13
17	14	0ther
375	99	not asked

Name: EDU003

Description: Teacher starting salary guess

Numeric Variable - no categories

answered: 900

\_\_\_\_\_\_

Name: EDU004

Description: Ideal teacher starting salary

Numeric Variable - no categories

answered: 900

\_\_\_\_\_\_

Name: EDU005

Description: School attendance percentage

Numeric Variable - no categories

answered: 900

\_\_\_\_\_\_

Name: EDU006

Description: Student enrollment total

Numeric Variable - no categories

answered: 900

Name: EDU007a

Description: School funding formula -- Base school district funding on

enrollment more than attendance.

Count	Code	Label
251	1	Agree
128	2	Di sagree
71	3	Not Sure
450	9	not asked

\_\_\_\_\_\_

Name: EDU007b

Description: School funding formula -- Base school district funding on

attendance more than enrollment.

Count	Code	Label
198	1	Agree
166	2	Di sagree
86	3	Not Sure
450	9	not asked

Name: EDU008

Description: School funding formula -- Provide more funds for each student

who receives free and reduced-priced lunch.

Count	Code	Label
596	1	Agree
185	2	Di sagree
119	3	Not Sure

Name: EDU009

Description: School funding formula -- Provide more funds for each student

with special education needs.

Count	Code	Label
741	1	Agree
76	2	Di sagree
83	3	Not Sure

Name: EDU010

Description: School funding formula -- Provide more funds for each student who is learning English as a non-native language.

Count	Code	Label
421	1	Agree
327	2	Di sagree
152	3	Not Sure

\_\_\_\_\_\_

Name: EDU011

Description: Formula should use 2004 property values

Count	Code	Label
151	1	The formula should use 2004 property values.
568	2	The formula should use more recent property values.
181	3	Not sure

Name: EDU014

Description: Student enrollment policies support -- Allow students enrolled

in a district's schools to remain in that district's schools for the complete school year, even if they move out of the district

during the school year.

Count Code Label

Count	Code	Label
79	1	Strongly support
268	2	Support
281	3	0ppose
108	4	Strongly oppose
164	5	Not sure

Name: EDU018

Description: Outside student enrollment policies support -- School districts

must accept transferring in students who have special education

needs

Count	Code	Label
210	1	Strongly support
356	2	Support
120	3	Oppose
41	4	Strongly oppose
173	5	Not sure

\_\_\_\_\_\_

Name: EDU019

Description: Outside student enrollment policies support -- School districts

must accept transferring in students who have special education needs only if the receiving school district determines it can

provide appropriate special educational services

Count Code Label

46	3	0ppose	
19	4	Strongly	oppose
84	5	Not sure	

Name: EDU022

Description:

Outside student enrollment transportation policies -- The State of Missouri should reimburse the receiving school district for the transportation costs of non-resident students who qualify for free or reduced-price school lunch or special education services.

Count	Code	Label
146	1	Strongly support
302	2	Support
177	3	Oppose
109	4	Strongly oppose
166	5	Not sure

42 4 Not sure 1 8 ski pped

Name: sexuality

Description: Sexual Orientation

Count	Code	Label
796	1	Heterosexual / straight
8	2	Lesbian / gay woman
28	3	Gay man
43	4	Bi sexual
12	5	0ther
13	6	Prefer not to say

\_\_\_\_\_\_

Name: transgender Description: T2462gender

Count Code Label
---- 9 --- 8 9 ertransgender

## Numeric Variable - no categories

answered : 900

\_\_\_\_\_\_

Name: USR\_Classification Description: USR\_Classification

Count	Code	Label
202	1	Rural
188	2	Small Medium Metro
327	3	Suburban
183	4	Urban

Name: HRSA\_Classification
Description: HRSA\_Classification

Count	Code	Label
202	1	Rural

Name: agenum Description: agenum

Numeric Variable - no categories

answered: 900

Name: agegroup
Description: Age group

Count	Code	Label
268	1	65+
377	2	45-64
189	3	30-44
66	4	18-29

\_\_\_\_\_\_

Name: incgroup
Description: Income group

Count	Code	Label
69	-1	No Data
323	1	Under \$50k
307	2	\$50k - \$100k
201	3	\$100k or more

Name: birthyr Description: Birth Year

Numeric Variable - no categories

answered: 900

\_\_\_\_\_\_

Name: gender Description: Gender

Count	Code	Label
400	1	Male
500	2	Female

\_\_\_\_\_\_

Name: race Description: Race Count Code Label

```
74 6 Permanently disabled
45 7 Homemaker
14 8 Student
20 9 Other
```

Name: fami nc\_new
Description: Family income

Code	Label
1	Less than \$10,000
2	\$10,000 - \$19,999
3	\$20,000 - \$29,999
4	\$30,000 - \$39,999
5	\$40,000 - \$49,999
6	\$50,000 - \$59,999
7	\$60,000 - \$69,999
8	\$70,000 - \$79,999
9	\$80,000 - \$99,999
10	\$100,000 - \$119,999
11	\$120,000 - \$149,999
12	\$150,000 - \$199,999
13	\$200,000 - \$249,999
14	\$250,000 - \$349,999
15	\$350,000 - \$499,999
16	\$500,000 or more
9the	r
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Name: pi d7

Description: 7 point Party ID

Code	Label
1	Strong Democrat
2	Not very strong Democrat
3	Lean Democrat
4	Independent
5	Lean Republican
6	Not very strong Republican
7	Strong Republican
8	Not sure
9	Don't know
	1 2 3 4 5 6 7

Name: presvote16post

Description: 2016 President Vote Post Election

Count	Code	Label
322	1	Hillary Clinton
383	2	Donald Trump
20	3	Gary Johnson
12	4	Jill Stein
4	5	Evan McMullin
10	6	Other
149	7	Did not vote for President

\_\_\_\_\_\_

Name: presvote20post

Description: 2020 President Vote Post Election

Count	Code	Label
406	1	Joe Bi den
420	2	Donald Trump
9	3	Jo Jorgensen
1	4	Howie Hawkins
10	5	0ther
54	6	Did not vote for President

.\_\_\_\_\_

Name: inputstate

Description: State of Residence

Count	Code	Label
0	1	Al abama
0	2	Al aska
0	4	Ari zona
0	5	Arkansas
0	6	Cal i forni a
0	8	Col orado
0	9	Connecticut
0	10	Del aware
0	11	District of Columbia
0	12	Fl ori da
0	13 15	Georgi a
0 0	15 16	Hawai i I daho
0	17	Illinois
0	18	Indi ana
0	19	Lowa
0	20	Kansas
0	21	Kentucky
0	22	Loui si ana
0	23	Mai ne
0	24	Maryl and
0	25	Massachusetts
0	26	Mi chi gan
0 0	27	Mi nnesota
900	28 29	Mi ssi ssi ppi Mi ssouri
0	30	Montana
0	31	Nebraska
0	32	Nevada
0	33	New Hampshire
0	34	New Jersey
0	35	New Mexico
0	36	New York
0	37	North Carolina
0	38	North Dakota
0	39	Ohi o
0 0	40 41	Oklahoma
0	41 42	Oregon Pennsyl vani a
0	44	Rhode Island
0	45	South Carolina
0	46	South Dakota
0	47	Tennessee
0	48	Texas
0	49	Utah

250 3 Moderate

209 4 Conservative

9 7 Don't know

Name: pew\_bornagain

Description: Born Again (Pew version)

Count Code Label
---- ---304 1 Yesel