## Mixed Modes and Mixed Results

### **On Political Polling in Poland in the Pandemic Period**

Michał Kotnarowski Institute of Philosophy and Sociology Polish Academy of Sciences



## Plan of the presentation

- Bright and dark sides of electoral surveys in Poland lacksquare
- What happened after pandemic,
- Presidential elections 2020 quality test
- Confusion after presenting results in media
- Accusations of favoring particular political camps
- How not get crazy with all these surveys?
- broad view

• Perspective - former manager of electoral survey projects, currently academic, will try to present a

## Bright sides

### What happened to electoral surveys after (or during) the pandemic?

- speed it up)
- The only polling institute conducting CAPI F2F is Kantar Public
- mixed mode

• A shift away from face-to-face surveys (process started before, pandemic

Interesting case CBOS (Center for Public Opinion Research) - introducing

### What happened to electoral surveys after (or during) the pandemic?

#### **CBOS** case of introduction of mixed mode design

- Before pandemic:

  - F2F interviews,
  - response rate ca. 25-30%
- During pandemic mixed mode:
  - random sample selected from the national register
  - Respondents make a choice of interview mode: CAPI F2F, CATI, CAWI
  - Results, increase response rate:
    - CAPI 30% + CATI 12% + CAWI 6% = 48% of selected sample

• the only institution conducting study using random sample selected from the national register,

### What happened to electoral surveys after (or during) the pandemic?

- The quality of electoral surveys seems to be good.
- As a quality measure, let's look at results of electoral surveys conducted before the Polish Presidential Elections 2020.
- official election results.

Let's compare support of candidates presented in electoral surveys with the

### Good quality of election prediction

#### June/July 2020, predictions before presidential elections

	Andrzej Duda	Rafał Trzaskowski	Szymon Hołownia	Krzysztof Bosak	Władysław Kosiniak Kamysz	Robert Biedroń	technique
CMB Indicator	41,1	30,2	12,3	7,2	5,4	3,8	CATI
CBOS	52,2	22,8	12,9	4,5	4,5	2,2	Mixed
Estymator	42,7	28,4	10,3	7,6	6,3	3,6	CATI
IBRiS	41,2	30,7	12	7,2	4,1	3,9	CATI
IBSP	42,3	31	13,9	7,4	1,7	2,5	CATI
IB Pollster	42,4	27,9	12,7	7,8	5,6	2,7	CAWI
IPSOS	42,6	28,7	10,6	7,4	5,3	4,3	CATI
Kantar	43,5	29,3	14,1	7,6	2,2	3,3	CATI
PGB Opinium	40,5	29,7	11	7,3	7	3,8	CAWI
Social Changes	41	29	13	7	4	4	CAWI
United Surveys	44,3	30,2	8,5	5,8	8,5	2,4	CATI
<b>Official results</b>	43,5	30,5	13,9	6,8	2,4	2,2	

Official results +- 2 p.p.

Source: www.cbip.uj.edu.pl



## Dark sides

## Dark sides - confusion among public

	Kantar	CBOS	Kantar Public	Social Changes
PiS (Law and Justice)	32	35	32	39
KO (Civiv Coalition)	26	15	25	26
P'2050	15	11	10	13
Lewica (Left)	6	4	7	7
Konfedacja	9	6	6	8
PSL (Peasant Party)	4	2	3	2

	Kantar	CBOS	Kantar Public	Social Changes
PiS (Law and Justice)	32	35	32	39
KO (Civiv Coalition)	26	15	25	26
P'2050	15	11	10	13
Lewica (Left)	6	4	7	7
Konfedacja	9	6	6	8
PSL (Peasant Party)	4	2	3	2
Undecided	7	23	14	0

	Kantar	CBOS	Kantar Public	Social Changes
PiS (Law and Justice)	32	35	32	39
KO (Civiv Coalition)	26	15	25	26
P'2050	15	11	10	13
Lewica (Left)	6	4	7	7
Konfedacja	9	6	6	8
PSL (Peasant Party)	4	2	3	2
Undecided	7	23	14	0
Technique	CATI	Mixed mode	CAPI	CAWI

	Kantar	CBOS	Kantar Public	Social Changes
PiS (Law and Justice)	32	35	32	39
KO (Civiv Coalition)	26	15	25	26
P'2050	15	11	10	13
Lewica (Left)	6	4	7	7
Konfedacja	9	6	6	8
PSL (Peasant Party)	4	2	3	2
Undecided	7	23	14	0
Technique	CATI	Mixed mode	CAPI	CAWI
fieldwork—> publication	12-13 Oct. —> 13 Oct	4-14 Oct. —> 15 Oct.	8-13 Oct. —> 18 Oct	15-18 Oct. —> 21 Oct.

- These results should be different from each other:
- Various techniques mode effect
- Various polling institutions house effect
- Various fieldwork not coherent with publication time



# Dark sides - accusations of favoring particular political camps

### Accusations of favoring particular political camps

- fake results:
  - we were ethical, seriously,
  - since, there is a market of public opinion institutes, results favoring particular political option would be easily detected.
- Currently:
  - indicating higher support,
  - research community,
  - about it.

• When I was responsible for electoral surveys, there was no way of cheating, providing

there are accusations of favouring particular political camps, paying for results

• these voices appear in serious weekly opinion magazines, among people from the

• I do not know the truth, but the Polish research community must do something

## Instead of conclusions - how not get crazy?

- We need to look for general trends, house effects, techniques effects
- Great place to have a general look at electoral preferences of Poles Pooling the Poles prepared by Ben Stanley (@BDStanley):
  - https://bdstanley.github.io/pooling-the-poles/