Baròmetre

Election Survey to the Catalan Parliament. 2021

Press report

Centre d'Estudis d'Opinió

Generalitat de Catalunya

Contents

1. Technical specifications
2. Main results

1 Technical specifications

Press Report. *Election Survey to the Catalan Parliament. 2021*

Summary

Level of confidence:	**95%**
Variance:	**p=q=50%**
Sample size:	**1.100 individuals**
Sampling error:	**± 2.95**

Scope: **Catalonia**

Univers: **Spanish citizens of 18 years of age and more** who live in Catalonia

Method of data collection:

Computer Assisted Telephone Interview (CATI)

Sampling procedure:

Stratified by size of municipality, with selection of the last sample units (individuals) by means of cross quotas of place of birth, sex and age and an additional quota by according to type of household (fixed / mobile).

The strata have been formed by the intersection of the 4 provinces with the size of the municipalities divided into 6 categories: less than or equal to 2,000 inhabitants; from 2,001 to 10,000 inhabitants; from 10,001 to 50,000 inhabitants; from 50,001 to 150,000 inhabitants; from 150,001 to 1,000,000 inhabitants and more than 1 million inhabitants.

The calculation of the quotas is based on the Continuous Population Register for 2019. The age quotas correspond to the following ranges: from 18 to 24 years; from 25 to 34 years; from 35 to 49 years; from 50 to 64 years and 65 and over. The following categories have been taken into account for place of birth quotas: born in Catalonia; born in the rest of Spain and born abroad.

Sample size:

1,100 interviews with the following distribution by province:

- Barcelona 852
- Girona 79
- Lleida 64
- Tarragona 105

Allocation:

Proportional.

Sampling error:

The overall margin of error of the survey is **± 2.95**. for a confidence level of 95% (1.96 sigma) and under the assumption of maximum indetermination (p=q=50%). In each province the margins of error are:

- Barcelona ± 3.36
- Girona ± 11,03
- Lleida ± 12.25
- Tarragona ± 9.56

Fieldwork:

The fieldwork has been performed by Opinòmetre, SL from the 13th of October to the 21th of January 2021.

Methodological note:

The following table shows the margins of error. In the case of a simple random sampling, for example, if the response is 45%, and we have a sample of 150 interviews, the margin of error ranges from 37.0% to 53.0%. The same response of 45% with the sample of the survey, for example with 1,100 cases, the margin of error ranges between 42.1% and 47.9%.

This means that the "true" value of the observed universe will be within the range of +2.95 of the sample results. That is, if we repeated many times the same survey with the same characteristics, we would get the “true” value right 95% of the times if we said that it is between 47.05% and 52.95%, in the case of 50%.

	Number of interviews																	
% of responses	20		50		100		150		200		500		800		1.000		1.100	
5.0	0.0	14.6	0.0	11.0	0.7	9.3	1.5	8.5	2.0	8.0	3.1	6.9	3.5	6.5	3.6	6.4	3.7	6.3
10.0	0.0	23.1	1.7	18.3	4.1	15.9	5.2	14.8	5.8	14.2	7.4	12.6	7.9	12.1	8.1	11.9	8.2	11.8
15.0	0.0	30.6	5.1	24.9	8.0	22.0	9.3	20.7	10.1	19.9	11.9	18.1	12.5	17.5	12.8	17.2	12.9	17.1
20.0	2.5	37.5	8.9	31.1	12.2	27.8	13.6	26.4	14.5	25.5	16.5	23.5	17.2	22.8	17.5	22.5	17.6	22.4
25.0	6.0	44.0	13.0	37.0	16.5	33.5	18.1	31.9	19.0	31.0	21.2	28.8	22.0	28.0	22.3	27.7	22.4	27.6
30.0	9.9	50.1	17.3	42.7	21.0	39.0	22.7	37.3	23.6	36.4	26.0	34.0	26.8	33.2	27.2	32.8	27.3	32.7
35.0	14.1	55.9	21.8	48.2	25.7	44.3	27.4	42.6	28.4	41.6	30.8	39.2	31.7	38.3	32.0	38.0	32.2	37.8
40.0	18.5	61.5	26.4	53.6	30.4	49.6	32.2	47.8	33.2	46.8	35.7	44.3	36.6	43.4	37.0	43.0	37.1	42.9
45.0	23.2	66.8	31.2	58.8	35.2	54.8	37.0	53.0	38.1	51.9	40.6	49.4	41.6	48.4	41.9	48.1	42.1	47.9
50.0	28.1	71.9	36.1	63.9	40.2	59.8	42.0	58.0	43.1	56.9	45.6	54.4	46.5	53.5	46.9	53.1	47.0	53.0
Margin of error at 50% (+/-)	21.91		13.86		9.80		8.00		6.93		4.38		3.46		3.10		2.95	

Methodological note:

1. In the graphics with time series data, the BOP of March 2014 has been established as the starting point as it coincides with the change of methodology in the data collection. However, to have the complete series you can consult the following link: Evoluceo

2. The data for October and December 2020 by telephone refers to the Socio-Political Survey and the Survey on the Political Context of Catalonia. 2020 which were telephone surveys.

3. When presenting results of questions 18b (vote recall to the Catalan Parliament) we have grouped the different political parties or coalitions from the point of view of parliamentary groups appeared after the 21st of December elections to the Catalan Parliament 2017. The results of this grouping are:

Junts per Catalunya = CDC + PDeCAT + Junts per Catalunya
Catalunya en Comú-Podem = ICV-EUiA + Podemos + Barcelona en comú + Catalunya sí que es pot + Catalunya en Comú

4. In the same manner, to present the results of question 15 (vote intention to the Catalan Parliament) the different political parties or coalitions have been grouped in the following way:

Catalunya en Comú Podem = ICV-EUiA + Podemos + Barcelona En Comú + Catalunya sí que es pot +
En Comú Podem + Catalunya en Comú

5. With regard to question 15 (intention to vote in Parliament), mentions to CDC have been incorporated into the PDeCAT category.

6. It has been established that those parties or coalitions that plan to run in the next elections to the Parliament of Catalonia and that have obtained more than 1% in any of questions 5, 15, 16 and 17 will be represented in questions 5, 15 , 16 and 17. These are the cases of Vox and PDeCAT.

7. When the real base of the cross-tabulations is lower than 20 cases it is considered non-significant it is indicated with "*".

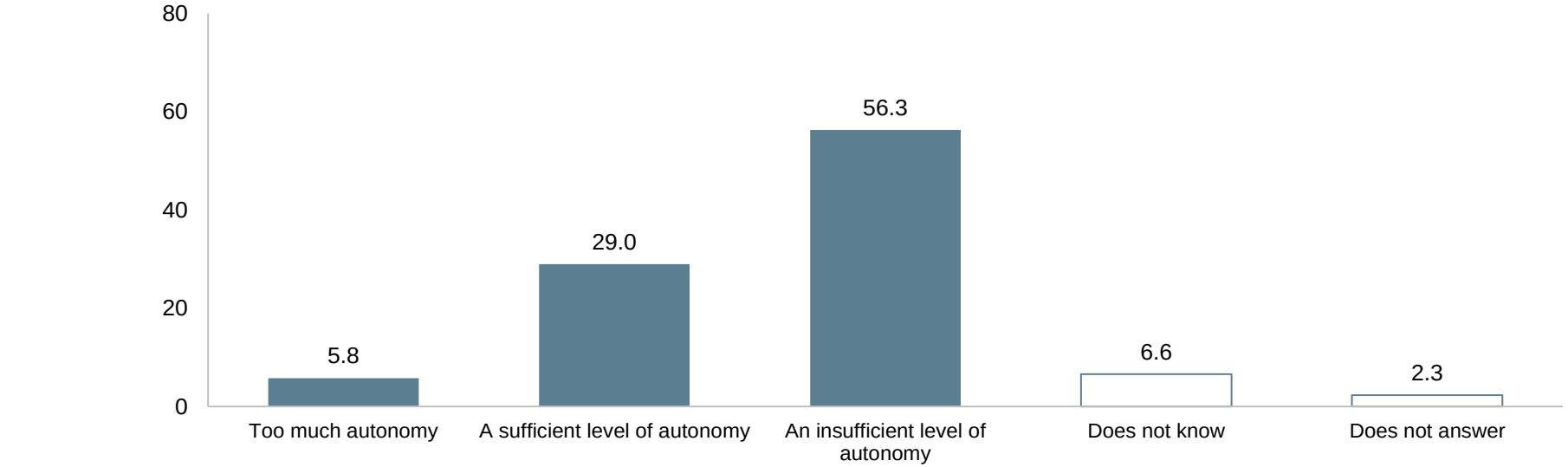
2 Main results

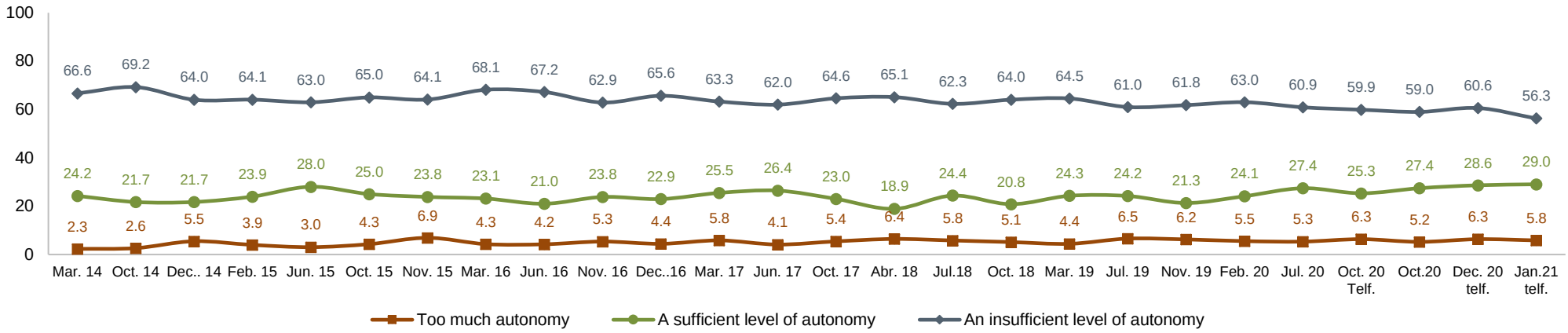
Relations between Catalonia and Spain

Question 8

Do you think that Catalonia has achieved...

(N=1,100; simple response; %)

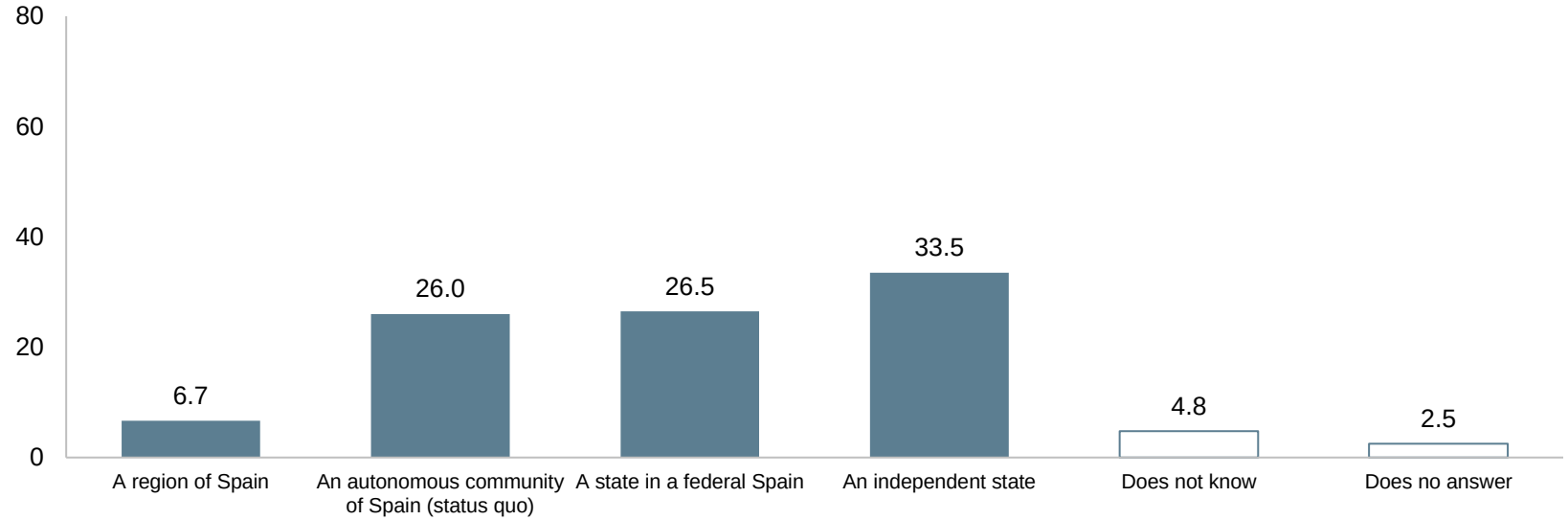


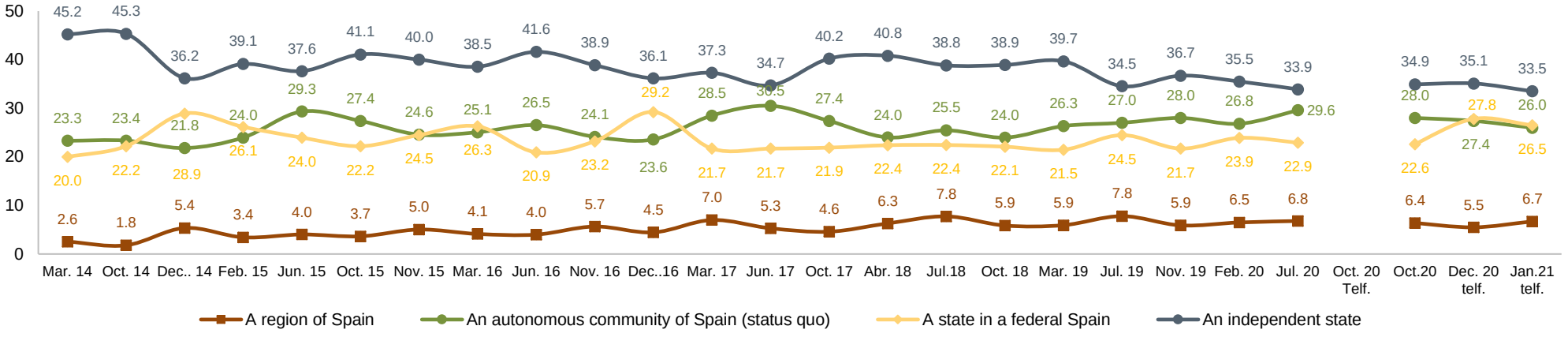


Question 9

Do you believe that Catalonia should be...

(N=1,100; simple response; %)





Question 9

Do you believe that Catalonia should be...

(N=1,100; simple response; %)

Catalonia-Spain relationship by vote intention to the Catalan Parliament

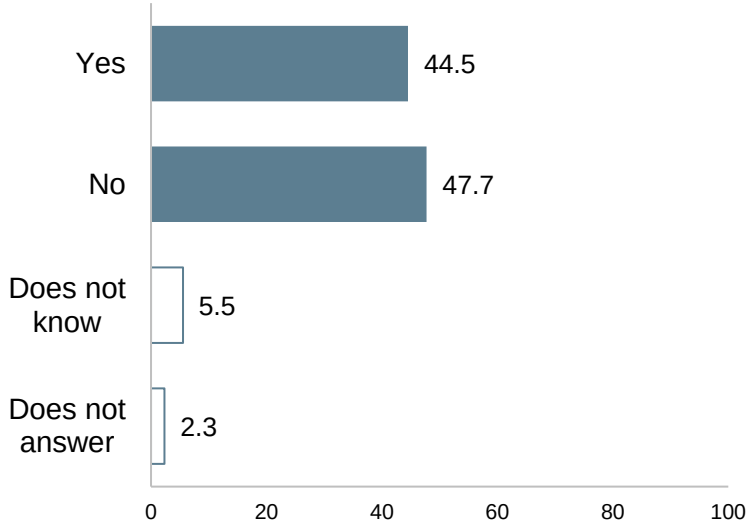
		Ciutadans	junts	Esquerra Republicana	PSC	Comuns	cup	PP Català (*)	VOX (*)	Partit Demòcrata PDeCAT (*)
A region of Spain	**6.7**	11.1	0.0	0.6	12.9	2.0	0.0	21.4	**60.0**	0.0
An autonomous community of Spain	**26.0**	**83.3**	2.2	8.5	**42.2**	22.4	0.0	**78.6**	20.0	9.1
A State within a federal Spain	**26.5**	5.6	7.5	36.4	**39.7**	**59.2**	7.1	0.0	20.0	9.1
An independent State	**33.5**	0.0	**90.3**	**51.5**	0.9	8.2	**92.9**	0.0	0.0	**81.8**
Does not know	**4.8**	0.0	0.0	2.4	4.3	6.1	0.0	0.0	0.0	0.0
Does not answer	**2.5**	0.0	0.0	0.6	0.0	2.0	0.0	0.0	0.0	0.0
Base		18	93	165	116	49	42	14	10	11

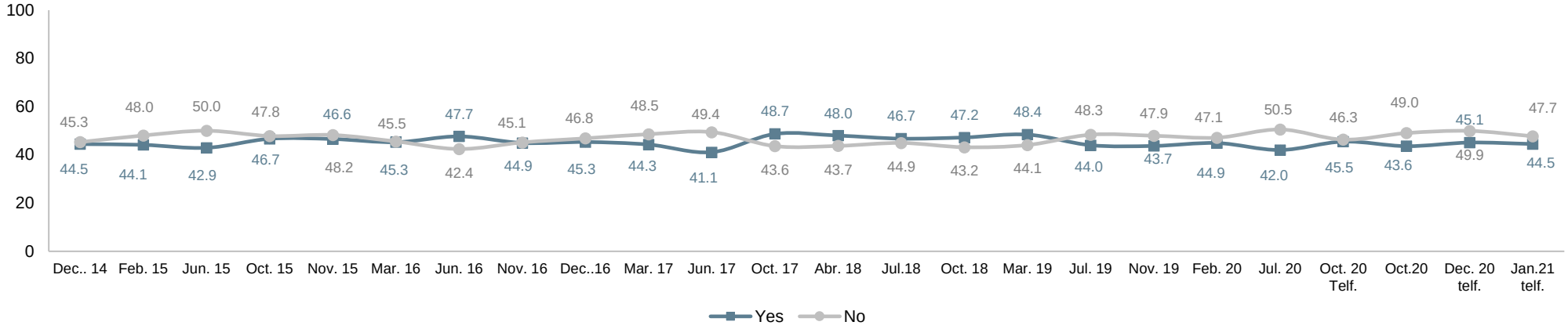
(*) Non-significant statistical results

Question 10

And more precisely. do you want Catalonia to become an independent State?

(N=1,100; simple response; %)





Question 10

And more precisely, do you want Catalonia to become an independent State?

(N=1,100; simple response; %)

Vote intention to the Catalan Parliament

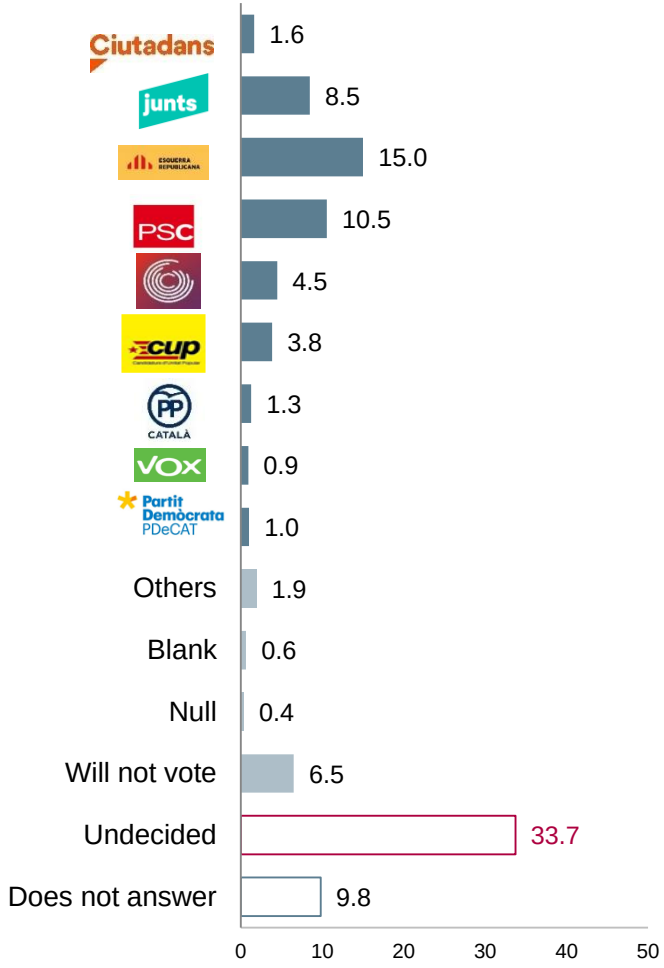
		Ciutadans	junts	Esquerra Republicana	PSC	Comuns	cup	PP Català (*)	VOX (*)	Partit Demòcrata PDeCAT (*)
Yes	**44.5**	0.0	**94.6**	**72.1**	3.4	20.4	**100.0**	0.0	0.0	**90.9**
No	**47.7**	**100.0**	4.3	20.6	**91.4**	**71.4**	0.0	**100.0**	**100.0**	9.1
Does not know	**5.5**	0.0	0.0	6.7	5.2	8.2	0.0	0.0	0.0	0.0
Does not answer	**2.3**	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0
Base		18	93	165	116	49	42	14	10	11

(*) Non-significant statistical results

Elections to the Catalan Parliament: vote intention

Question 15 **In the election to the Catalan Parliament, what party or coalition would you vote for?**

(N=1,100; simple response; %;)

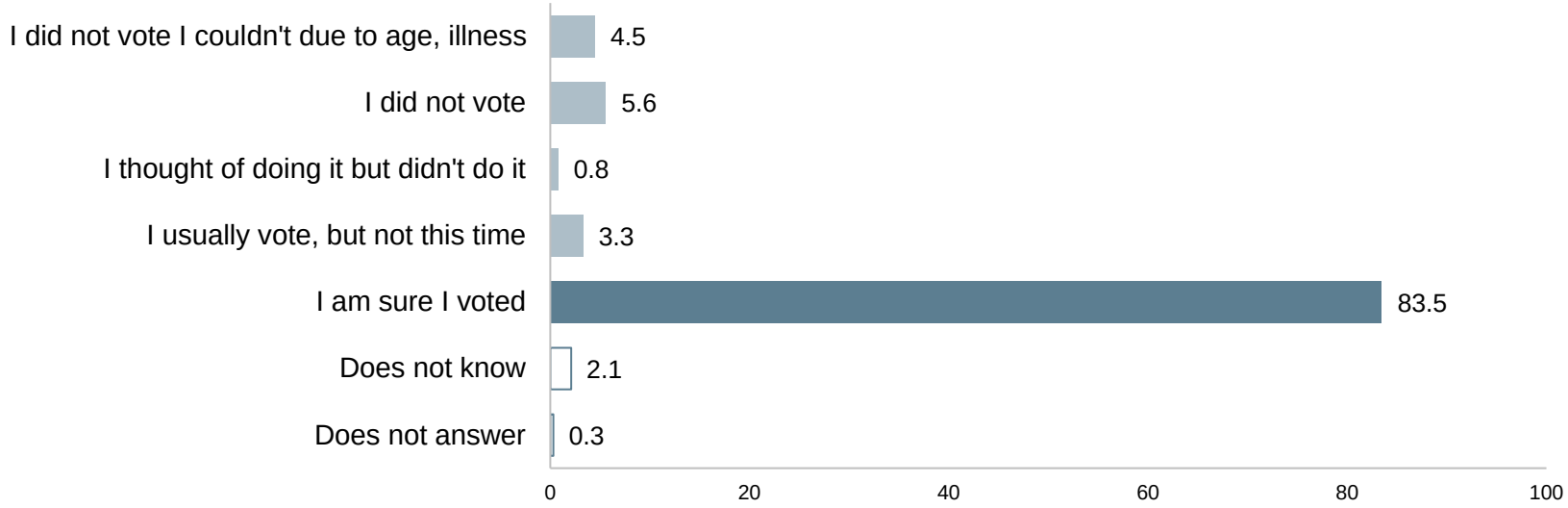


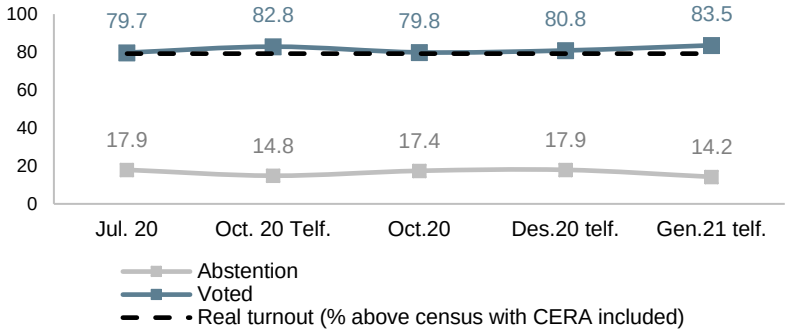
Elections to the Catalan Parliament: vote recall

Question 18a

Which of the following sentences best describes your situation in the past elections of December the 21st 2017 to the Catalan Parliament?

(N=1,100; simple response; %;)



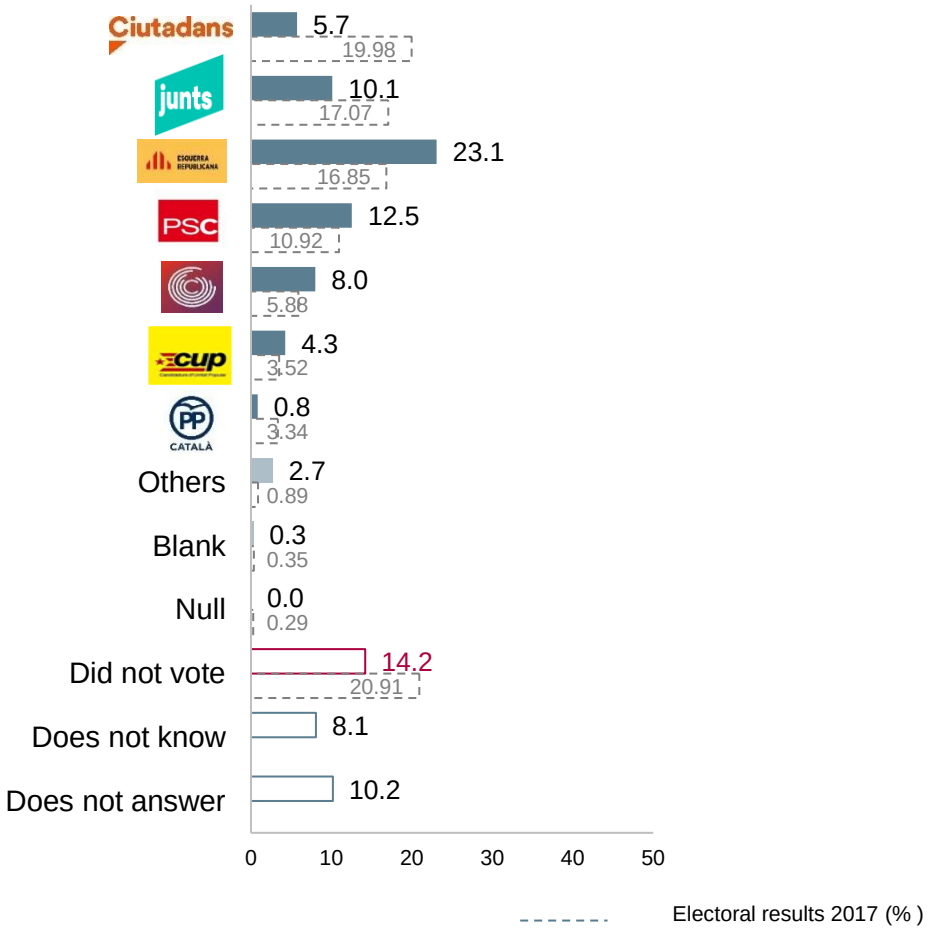


Elections to the Catalan Parliament: vote recall

Question 18b

Could you tell me what party or coalition did you vote for in the past elections of December the 21st 2017 to the Catalan Parliament?

(N=1,100; simple response; %;)



Cross-tabulation of vote recall and vote intention to the elections of the Parliament of Catalonia.

Record de vot al Parlament de Catalunya 2017

Vote intention to the Catalan Parliament

	Ciutadans	junts	ERC	PSC	Comuns	cup	PP (*)	Rest (**)	Did not vote	Dk/Na	Total
Ciutadans	**23.8**	0.0	0.0	0.7	0.0	0.0	11.1	0.0	0.0	0.5	**1.6**
junts	0.0	**57.7**	6.7	0.0	0.0	4.3	0.0	18.2	0.6	1.5	**8.5**
ERC	1.6	2.7	**49.6**	5.8	4.5	0.0	0.0	0.0	10.9	3.0	**15.0**
PSC	4.8	0.0	0.8	**61.6**	4.5	0.0	0.0	6.1	9.6	2.5	**10.5**
Comuns	0.0	0.0	2.0	0.0	**43.2**	2.1	0.0	0.0	1.9	1.0	**4.5**
cup	0.0	0.0	1.6	0.0	1.1	**66.0**	0.0	0.0	3.2	0.5	**3.8**
PP	11.1	0.0	0.0	0.0	0.0	0.0	**44.4**	0.0	1.3	0.5	**1.3**
VOX	6.3	0.0	0.0	0.0	1.1	0.0	0.0	9.1	1.3	0.0	**0.9**
PDeCAT	0.0	6.3	0.4	0.0	0.0	0.0	0.0	3.0	0.0	1.0	**1.0**
Rest (**)	3.2	2.7	2.8	2.9	1.1	2.1	0.0	**24.2**	2.6	1.0	**2.9**
Will not vote	11.1	0.9	2.8	3.6	2.3	0.0	11.1	3.0	**23.7**	5.0	**6.5**
Dk/Na	38.1	29.7	33.5	25.4	42.0	25.5	33.3	36.4	44.9	**83.6**	**43.5**
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Base	63	111	254	138	88	47	9	33	156	201	1100

(*) Non-significant statistical results

(**) Rest = Others+null+blank

Election to the Catalan Parlamient					
Election survey to the Catalan Parliament. 2021					
	Direct vote intention	**Vote estimate**	**Seats estimate**	**Results 2017**	
	(in %)	**(in % over valid vote)**		%VV	seats
C's	1.6	**9.6**	12-13	25.35	36
Junts per Catalunya	8.5	**20.7**	32-34	21.66	34
ERC	15.0	**22.0**	34-35	21.38	32
PSC	10.5	**19.6**	26-29	13.86	17
CeC-Podem	4.5	**6.5**	6-8	7.46	8
CUP	3.8	**6.2**	8	4.46	4
PP	1.3	**7.0**	9	4.24	4
Vox	0.9	**4.8**	5-6	---	---
PDeCat	1.0	**2.3**	0		
Others	1.9	**1.0**	---	1.14	---
Blank vote	0.6	**0.3**	---	0.44	---
Null vote	0.4	Turnout: 62%			
Abstention (“will not vote"+“cannot vote")	6.5				
Undecided	33.7				
Does not answer	9.8				