

Nuclear Regulatory Authority of the Slovak Republic

Opinion Poll

5/2019

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A. Questionnaire - Questions

Q1 Can you, please tell me, in your opinion, are nuclear power plants in Slovakia safe (you can rate them as at school, from 1=safe, 5=unsafe)?

- o completely safe = definitely yes = 1
- o safe enough = rather yes = 2
- o neither yes/nor no = I cannot judge = 3
- o rather unsafe = rather not = 4
- o completely unsafe = certainly not = 5

Q2 How would you assess your awareness of how to behave in case of a nuclear accident?

- o I know exactly how to behave (I am sufficiently informed)
- o I know in part how to behave, but I do not consider it sufficient
- o I have very little information (on how to behave)
- o I am completely uninformed (on how to behave)
- o I can't comment

Q3 Do you know that there is Nuclear Regulatory Authority in Slovakia?

- o yes

- o no
- o I don't know, (I hear about it for the first time)

Q4 Can you tell me, what or whom ÚJD SR supervises or controls?

- o Yes, I know (*note the answer*)
- o I don't know
- o Refused

END

B. Polling parameters

Between **April 24, 2019 and May 9, 2019** a telephone data collection and subsequent evaluation of data for the Nuclear Regulatory Authority of SR – public opinion poll was performed on a sample of 1,000 respondents in total.

Respondents:

The respondents consisted of persons aged 15 and over in the towns and villages around the nuclear power plants in Mochovce and Jaslovske Bohunice. An overview of the composition of respondents is given in part C.

Selection quotas:

Composition of respondents by region:

Mochovce neighbourhood – 50% Jaslovske
Bohunice neighbourhood – 50%

Composition of respondents by gender in both regions:

men - 50% women - 50%

Composition of respondents by age:

15 to 24 years – 15.00%
25 to 34 years – 25.00%

35 to 44 years – 20.00%
45 to 54 years – 20.00%
55 + – 20.00%

Composition of respondents according to their highest education:

w/o matura (GCSE) – 25.00%
Secondary education with GCSE – 60.00%
University education – 15.00%

Composition of respondents by size of settlement:

up to 5,000 inhabitants – 50.00%

over 5,000 inhabitants – 50.00%

Sampling quotas were chosen in such a way to correspond as much as possible to the distribution of population in Slovakia and at the same time to compare them with the results of surveys from previous years.

Evaluation

The evaluation consists of graphical and numerical overviews in Part D. The results of this survey are compared with the results of the same survey conducted in 2014 and 2016.

Changes compared to previous periods

Respondents also had the opportunity to provide answer “I don’t know / I don’t want to answer“ in question Q1. In view of maintaining the output structure and due to low number (16 respondents) this group of respondents was excluded from the evaluation of question Q1.

C. Background to the polling

Q1: Can you, please tell me, in your opinion, are nuclear power plants in Slovakia safe?

Only 8.1% of the population considers nuclear power plants rather unsafe or completely unsafe. The share of individuals with this opinion is only slightly higher than in 2016, when 7.8% of them responded in this way.

As in the past, the feeling of danger is higher in the vicinity of Mochovce (9.5%) than in the surroundings of Jaslovske Bohunice (6.8%). The situation of previous years has confirmed that women in general are more concerned (9.8%) than men (6.45%).

Again this year concerns were recorded in municipalities under 5,000 population compared to larger settlements, but the difference is minimal (8.4% in municipalities under 5,000 population and 7.9% in municipalities above 5,000 population). By comparison, in 2016 this difference was more pronounced (10.4% in municipalities under 5,000 population and 5.2% in municipalities above 5,000 population).

As in previous years, also now there is a clear correlation between attained education and concerns about nuclear power plants. While in the group of respondents without GCSE, 12.7% feel threatened, in the group with secondary education with GCSE it is 6.8% and in the group of university graduates only 6%.

With higher age, the fear of nuclear power plants is growing too. While only 5.6% feel at risk in the group of respondents aged 25 to 34, in the group of 55 and over, it is 12.3%. An exception is the youngest group of respondents aged 15 to 24, where 10% of respondents feel threatened. In 2016, this group recorded overall the highest concerns among all age groups (12%).

In general, the number of persons perceiving nuclear power plants as fully safe or sufficiently safe increased compared to the last survey in 2016, from 53.5% to the current level of 58.2%.

There is a positive change in particular in the vicinity of Mochovce. While in 2016, nuclear power plants were perceived as completely safe or sufficiently safe 47.4%, this year it is 54.3%. In the vicinity of Jaslovske Bohunice the share of respondents, who rated nuclear power plants as completely safe or sufficiently safe, increased from 59.6% in 2016 to 62.2% this year.

In terms of overall perception of danger (average rating), the feeling of safety increased compared to 2016 (from 2.33 to 2.23, with a lower value being better).

Q2: How would you assess your awareness of how to behave in case of a nuclear accident?

25% of respondents know exactly how to behave in the event of a nuclear accident, and another 40.6% know approximately with that they are missing some information. 24.3% are very little informed and 9.2% of respondents are completely uninformed. Only less than one percent of respondents did not know. Overall, the level of awareness has improved compared to 2016. While in 2016 only 54.5% respondents said that they knew at least roughly, how to behave in the case of nuclear accident, this year it was up to 65.6%.

Awareness increased in the vicinity of both power plants, with a significant change in Mochovce area (51.2% in 2016, 64.2% this year).

As in 2016, there was a significant difference in the level of information between men and women. 32.6% of men-respondents consider themselves to be fully informed (in 2016 it was 24.2%), while only 17.4% among women (in 2016 it was 12.6%).

In terms of the size of the settlement, the difference in the subjective level of information is negligible. In municipalities with 5,000 or more inhabitants, partial or complete information was reported at 65.4%, in municipalities with less than 5,000 inhabitants it was 65.8%. In 2016, in municipalities with over 5,000 population (56.2%) compared to municipalities with less than 5,000 inhabitants (52.8%).

With higher education, the proportion of respondents who know exactly or at least partially how to behave in the case of nuclear accident, increases. While it is 60.8% among persons without GCSE, it is 76% for those with university education. Respondents with secondary education with GCSE reached 65%.

In terms of age, there were no significant differences in the level of awareness this year. While in 2016 a group of 15-24 year-olds proved critical, with only 42% saying they knew exactly or at least in part how to behave in the event of a nuclear accident, this year the group reached the highest level of awareness at the overall level 69.3%. The lowest level, 63.5% (52% in 2016), was reached by the group of 55 year-olds and over.

Q3: Do you know there is Nuclear Regulatory Authority in Slovakia?

As many as 65.3% of respondents know of the existence of the Nuclear Regulatory Authority, which represents an increase in awareness of the Authority compared to 2016 (59.1%).

Awareness of the Authority increased especially in the vicinity of Mochovce, from 53% in 2016, to the current 64.6%. In the vicinity of Jaslovske Bohunice the increase was minimal (from 65.2% in 2016, to 66% this year).

Compared to 2016, the level of awareness increased among men in particular. While in 2016, 62.8% of men asked knew about the existence of the Authority, this year it was up to 75.4%. There was virtually no change among women. In 2016, 55.4% of women responded positively, this year 55.2%.

In terms of the size of the settlement, the findings from previous years confirmed that in municipalities with more than 5,000 population the awareness of the Authority is higher (69.2%) than in smaller municipalities (61.4%), and the difference compared to 2016 decreased (67.6% to 50.6% in 2016).

The knowledge of the Authority, as in the past, has grown significantly with the level of education. While without GCSE, 58.8% of respondents know about the Nuclear Regulatory Authority (in 2016 it was only 42.4%) and with GCSE 67% (in 2016 it was 59.8%), in case of respondents with university education it is 69.3%. However, in this group there was a relatively significant decrease compared to 2016 (84% in 2016).

This year, older respondents are more informed than younger respondents. This relationship was also evident in 2016. The share of informed respondents aged 15-24 was the same as in 2016 the lowest, at 46.7% (36.7% in 2016). In the 55+ age group it was up to 70.5% (71% in 2016). As in 2016, respondents aged 45–54 were the most informed, with 73.5% share (71% in 2016).

Q4: Can you tell me, what or whom ÚJD SR supervises or controls?

Up to 62.4% of respondents said that they know what ÚJD SR supervises. In this respect, there was a significant increase compared to 2016, when only 32.9% of respondents replied positively.

Awareness increased in both regions, around Mochovce from 29.2% in 2016 to 63.2% this year, around Jaslovské Bohunice from 36.6% in 2016 to the current 61.6%.

Men were able to answer, as in previous years, more often (66.4%) than women (58.4%). This year the most informed are men around Mochovce (68%).

The difference between smaller and larger settlements compared to previous year is not so significant. In municipalities with less than 5,000 inhabitants, 61.2% of respondents were able to answer, in municipalities with over 5,000 inhabitants it was 63.6%.

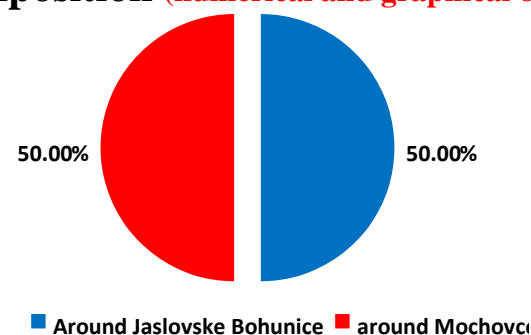
Awareness of the Authority's function is growing with education level. While from respondents without GCSE only 52.4% responded positively, up to 72% of respondents in the group of persons with university education were able to state the function. In the group with secondary education with GCSE, it was 64.2% of respondents.

This year, the direct relationship from 2016 between growing age and the level of awareness of the Authority's activity was not confirmed. There were minimal differences in this respect between the age groups. The lowest number of positive answers was in the 35-44 age group (60.5%), the highest in the 25-34 age group, at 63.2%. Practically the same level of awareness at 63% was also in the 45-54 age group and in the 55+ age group.

In the open answer "I know what the Authority supervises" virtually all respondents gave a response concerning nuclear power plants and related aspects. 26.9% of respondents mentioned exactly or content-wise "safety of nuclear power plants", which is a better result than in 2016 (23.1%). A large group of respondents gave a general answer concerning nuclear power plants (35.1%).

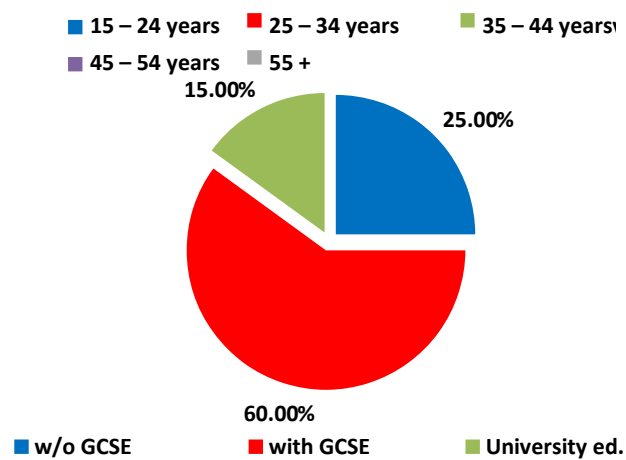
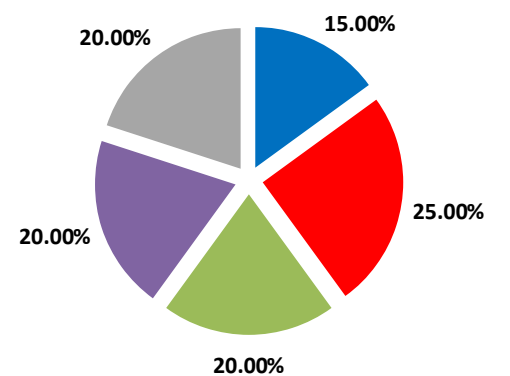
D. Respondents composition (numerical and graphical outputs)

Location	%	number
Around Jaslovske Bohunice	50.00%	500
Around Mochovce	50.00%	500
Total	100.00%	1000

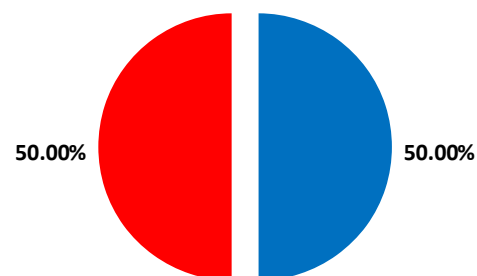


Age	%	Number
15 – 24 years	15.00%	150
25 – 34 y.	25.00%	250
35 – 44 y.	20.00%	200
45 – 54 y.	20.00%	200
55 +	20.00%	200
Total	100.00%	1000

Education level	%	number
Without GCSE	25.00%	250
With GCSE	60.00%	600
University education	15.00%	150
Total	100.00%	1000

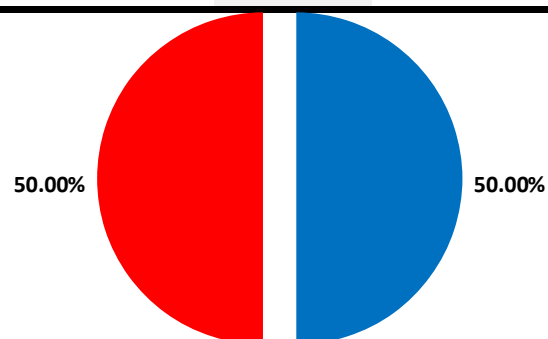


Number of population	%	Number
Less than 5,000 population	50.00%	500
above 5,000 population	50.00%	500
Total	100.00%	1000



■ Less than 5,000 popul. ■ above 5,000 popul.

Sex	%		Total in %	number		Total
	Mochovce	Jasl. Bohunice		Mochovce	Jasl. Bohunice	
Men	25.00%	25.00%	50.00%	250	250	500
Women	25.00%	25.00%	50.00%	250	250	500
Total	50.00%	50.00%	100.00%	500	500	1000



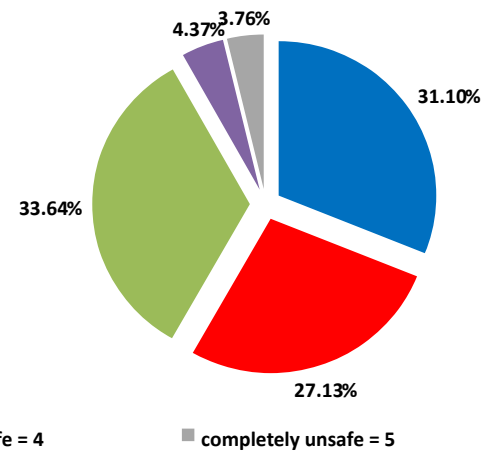
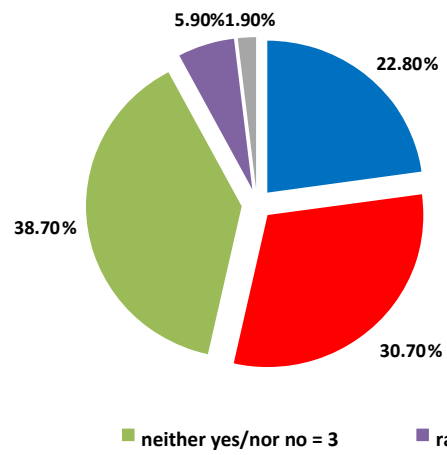
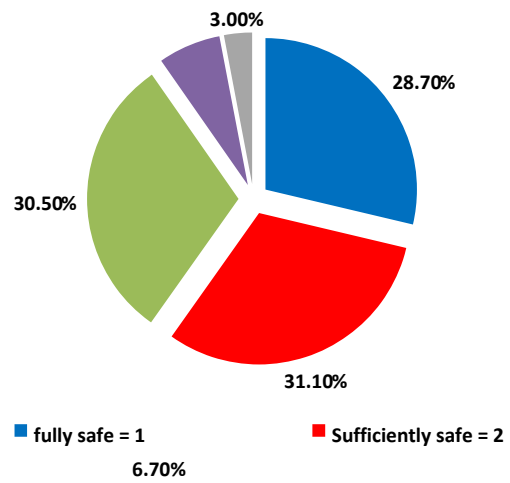
■ man ■ woman

E. Evaluation of responses (numerical and graphical outputs)

Q1. In your opinion, are nuclear power plants in Slovakia safe (1=safe, 5=unsafe)?

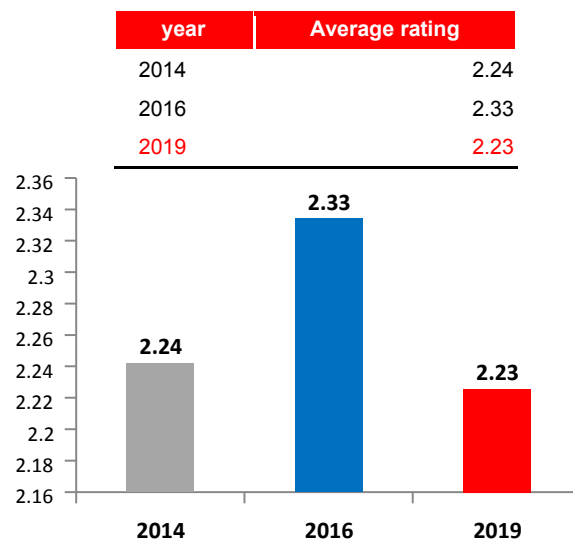
Opinion	year 2014	year 2016	year 2019
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	%	number	%	number	%	Number
completely safe = 1	28.70%	287	22.80%	228	31.10%	306
sufficiently safe = 2	31.10%	311	30.70%	307	27.13%	267
Neither yes/nor no = 3	30.50%	305	38.70%	387	33.64%	331
Rather unsafe = 4	6.70%	67	5.90%	59	4.37%	43
completely unsafe = 5	3.00%	30	1.90%	19	3.76%	37
Total	100.00%	1000	100.00%	1000	100.00%	984



Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

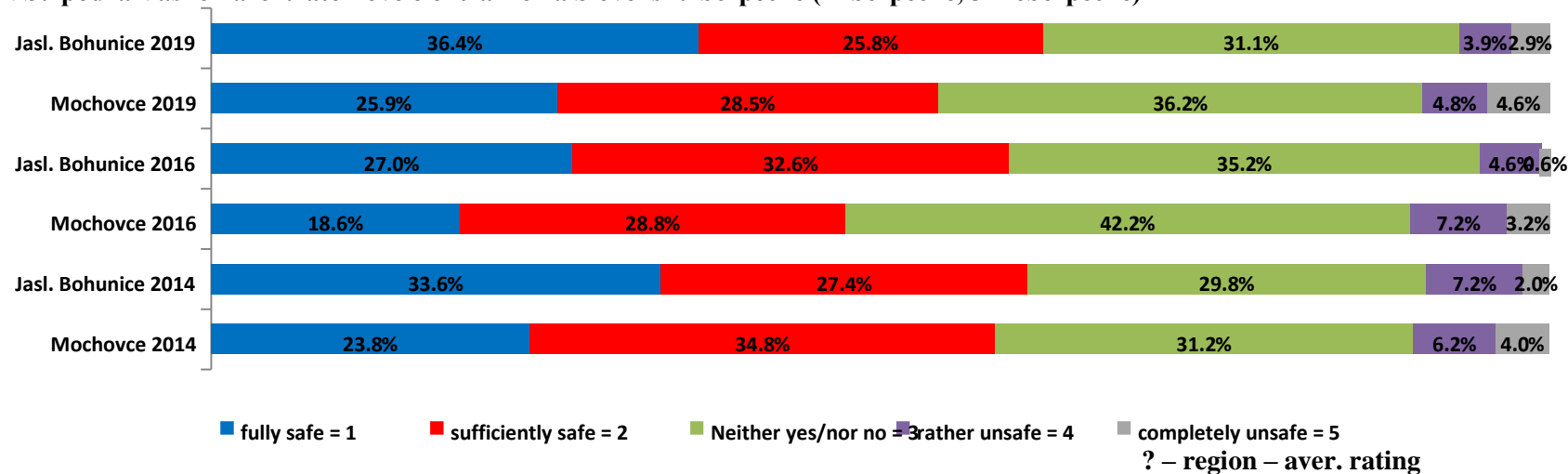
? – average rating



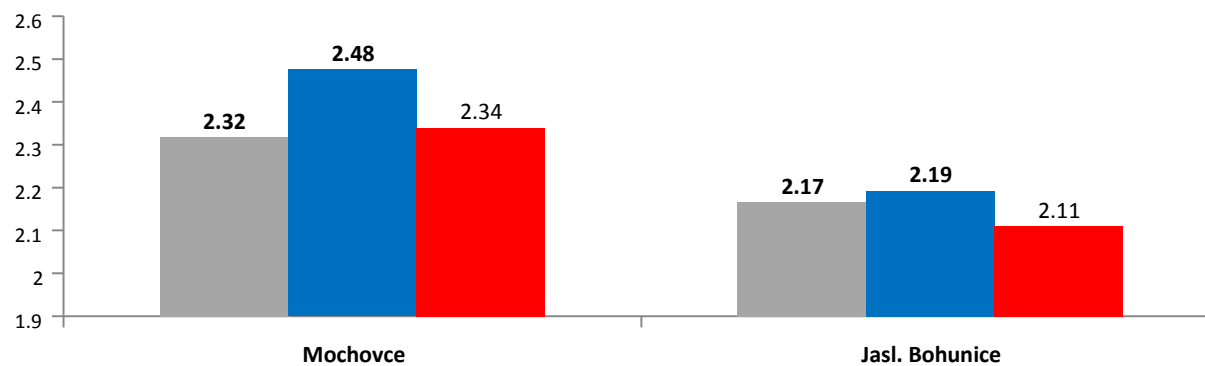
? – region

Opinion	year 2014		year 2016		year 2019	
	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice
fully safe = 1	23.80%	33.60%	18.60%	27.00%	25.86%	36.40%
Sufficiently safe = 2	34.80%	27.40%	28.80%	32.60%	28.48%	25.77%
Neither yes/nor no = 3	31.20%	29.80%	42.20%	35.20%	36.16%	31.08%
rather unsafe = 4	6.20%	7.20%	7.20%	4.60%	4.85%	3.89%
completely unsafe = 5	4.00%	2.00%	3.20%	0.60%	4.65%	2.86%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)



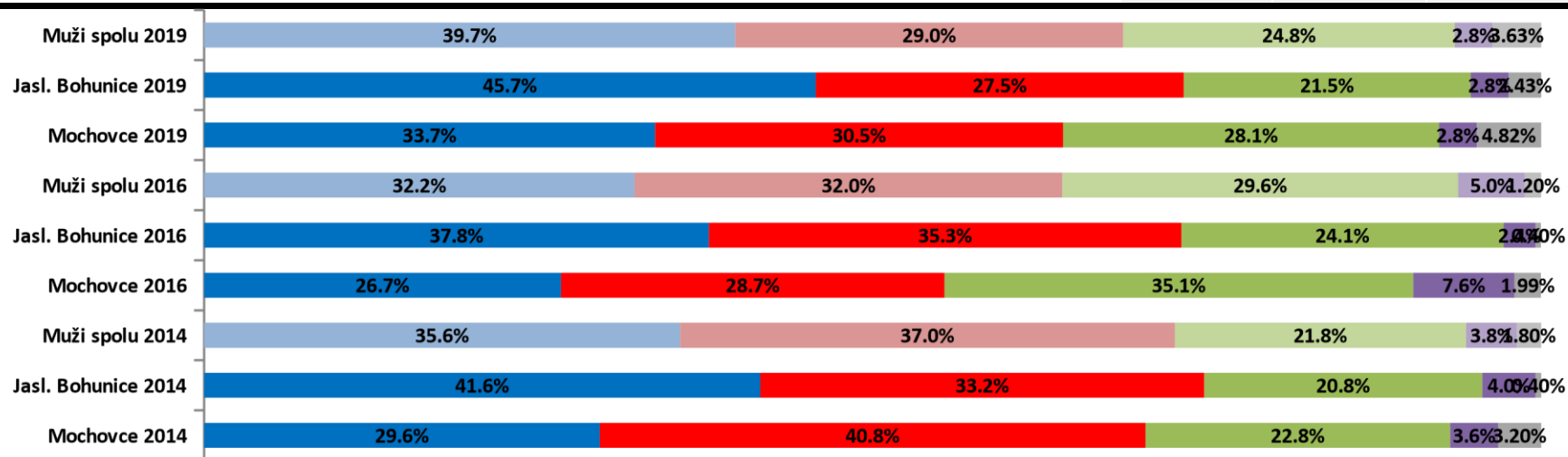
Year	Average rating	
	Mochovce	Jasl. Bohunice
2014	2.32	2.17
2016	2.48	2.19
2019	2.34	2.11



Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

? – men

Opinion - men	Year 2014			Year 2016			Year 2019		
	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total
Fully safe = 1	29.60%	41.60%	35.60%	26.69%	37.75%	32.20%	33.73%	45.75%	39.72%
sufficiently safe = 2	40.80%	33.20%	37.00%	28.69%	35.34%	32.00%	30.52%	27.53%	29.03%
neither yes/nor no = 3	22.80%	20.80%	21.80%	35.06%	24.10%	29.60%	28.11%	21.46%	24.80%
rather unsafe = 4	3.60%	4.00%	3.80%	7.57%	2.41%	5.00%	2.81%	2.83%	2.82%
completely unsafe = 5	3.20%	0.40%	1.80%	1.99%	0.40%	1.20%	4.82%	2.43%	3.63%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

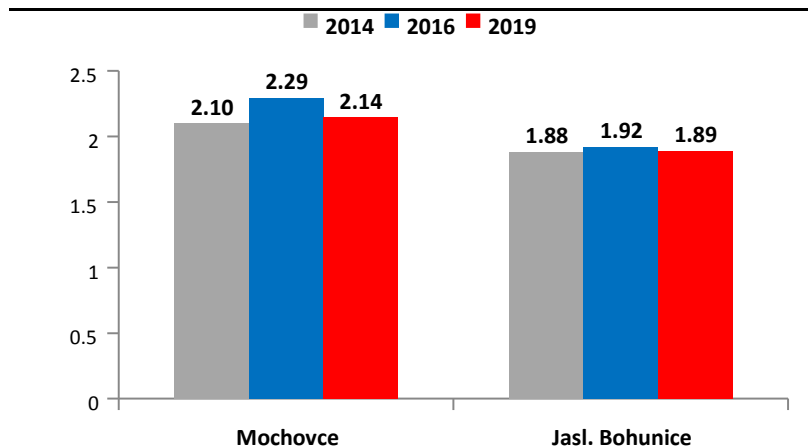


■ úplne bezpečné = 1 ■ dostatočne bezpečné = 2 ■ ani áno/ani nie = 3 ■ skôr nebezpečné = 4 ■ úplne nebezpečné = 5

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

? – men – aver. rating

Year	Average rating - men		
	Mochovce	Jasl. Bohunice	Total
2014	2.10	1.88	1.99
2016	2.29	1.92	2.11
2019	2.14	1.89	2.02

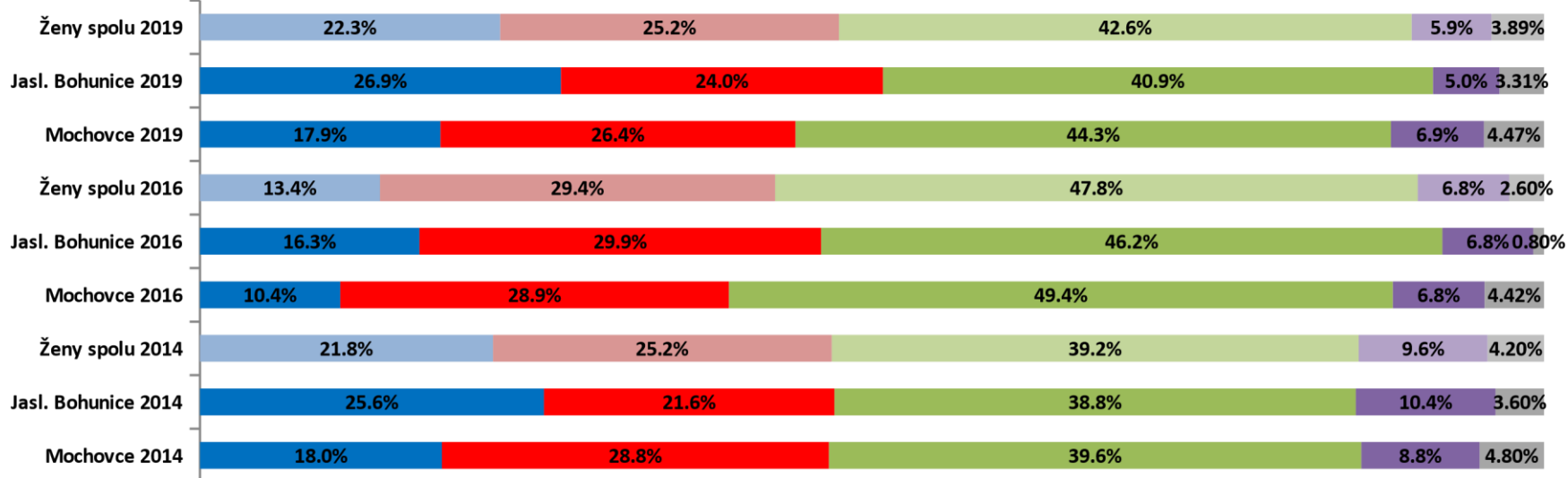


? – women

opinion - women	year 2014			Year 2016			year 2019		
	Mochovce	Jasl. Bohunice	women total	Mochovce	Jasl. Bohunice	women total	Mochovce	Jasl. Bohunice	women total
Fully safe = 1	18.00%	25.60%	21.80%	10.44%	16.33%	13.40%	17.89%	26.86%	22.34%
sufficiently safe = 2	28.80%	21.60%	25.20%	28.92%	29.88%	29.40%	26.42%	23.97%	25.20%
neither yes/nor no = 3	39.60%	38.80%	39.20%	49.40%	46.22%	47.80%	44.31%	40.91%	42.62%

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

rather unsafe = 4	8.80%	10.40%	9.60%	6.83%	6.77%	6.80%	6.91%	4.96%	5.94%
completely unsafe = 5	4.80%	3.60%	4.20%	4.42%	0.80%	2.60%	4.47%	3.31%	3.89%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

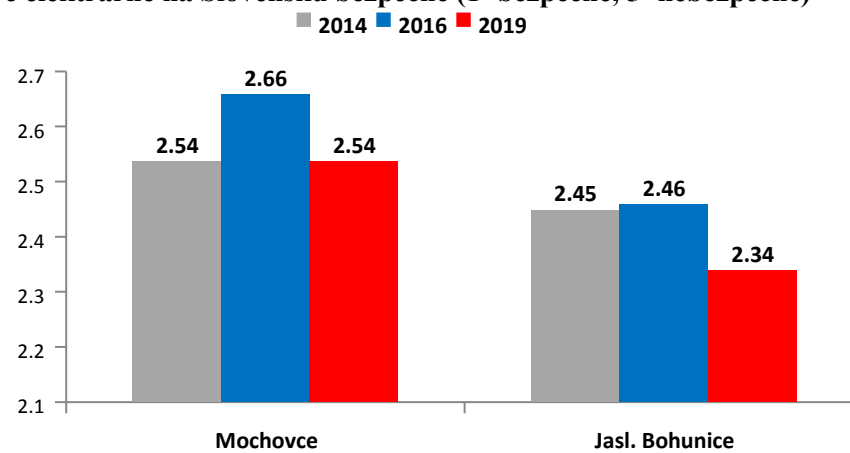


■ úplne bezpečné = 1 ■ dostatočne bezpečné = 2 ■ ani áno/ani nie = 3 ■ skôr nebezpečné = 4 ■ úplne nebezpečné = 5

? – women – average rating

Year	Average rating – women		
	Mochovce	Jasl. Bohunice	Total
2014	2.54	2.45	2.49
2016	2.66	2.46	2.56
2019	2.54	2.34	2.44

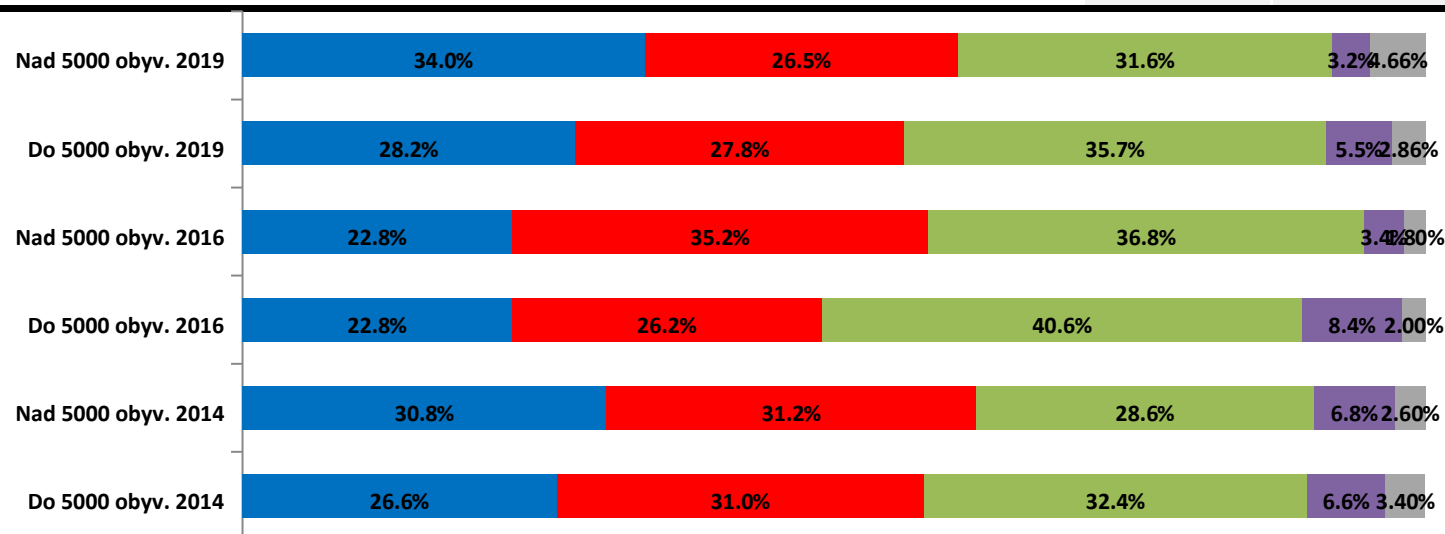
Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)



Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

? – number of population

Opinion	Year 2014		Year 2016		Year 2019	
	Less than 5,000 population	over 5,000 population	Less than 5,000 population	over 5,000 population	Less than 5,000 population	over 5,000 population
Fully safe = 1	26.60%	30.80%	22.80%	22.80%	28.16%	34.01%
Sufficiently safe = 2	31.00%	31.20%	26.20%	35.20%	27.76%	26.52%
neither yes/nor no = 3	32.40%	28.60%	40.60%	36.80%	35.71%	31.58%
rather unsafe = 4	6.60%	6.80%	8.40%	3.40%	5.51%	3.24%
Completely unsafe = 5	3.40%	2.60%	2.00%	1.80%	2.86%	4.66%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

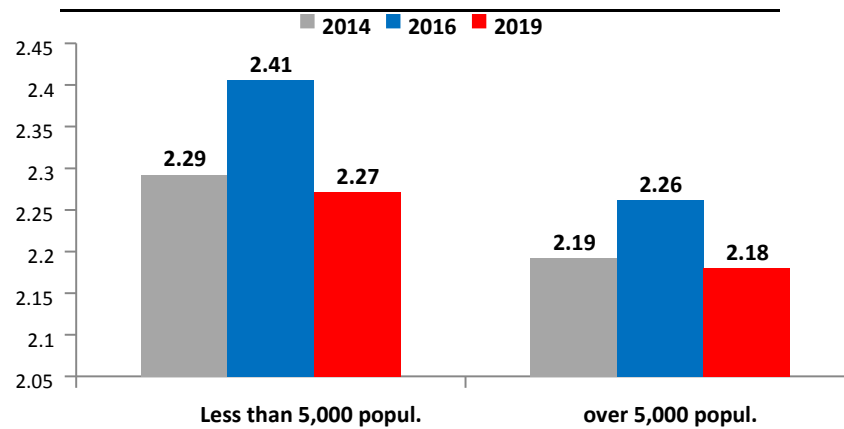


■ úplne bezpečné = 1 ■ dostatočne bezpečné = 2 ■ ani áno/ani nie = 3 ■ skôr nebezpečné = 4 ■ úplne nebezpečné = 5

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

? – number of population – average rating

Year	Average rating	
	Less than 5,000 population	over 5,000 population
2014	2.29	2.19
2016	2.41	2.26
2019	2.27	2.18

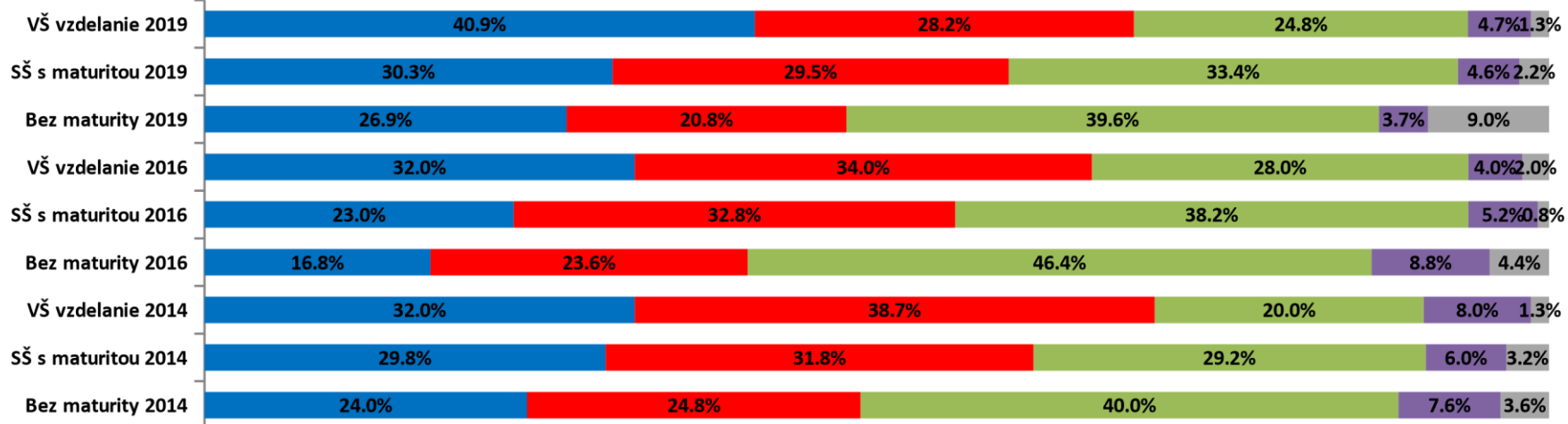


? – education level

Opinion	Year 2014			Year 2016			Year 2019		
	w/o GCSE	With GCSE	University ed.	w/o GCSE	With GCSE	University ed.	w/o GCSE	With GCSE	University ed.
Fully safe = 1	24.00%	29.83%	32.00%	16.80%	23.00%	32.00%	26.94%	30.34%	40.94%
Sufficiently safe = 2	24.80%	31.83%	38.67%	23.60%	32.83%	34.00%	20.82%	29.49%	28.19%
neither yes/nor no = 3	40.00%	29.17%	20.00%	46.40%	38.17%	28.00%	39.59%	33.39%	24.83%

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

rather unsafe = 4	7.60%	6.00%	8.00%	8.80%	5.17%	4.00%	3.67%	4.58%	4.70%
completely unsafe = 5	3.60%	3.17%	1.33%	4.40%	0.83%	2.00%	8.98%	2.20%	1.34%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

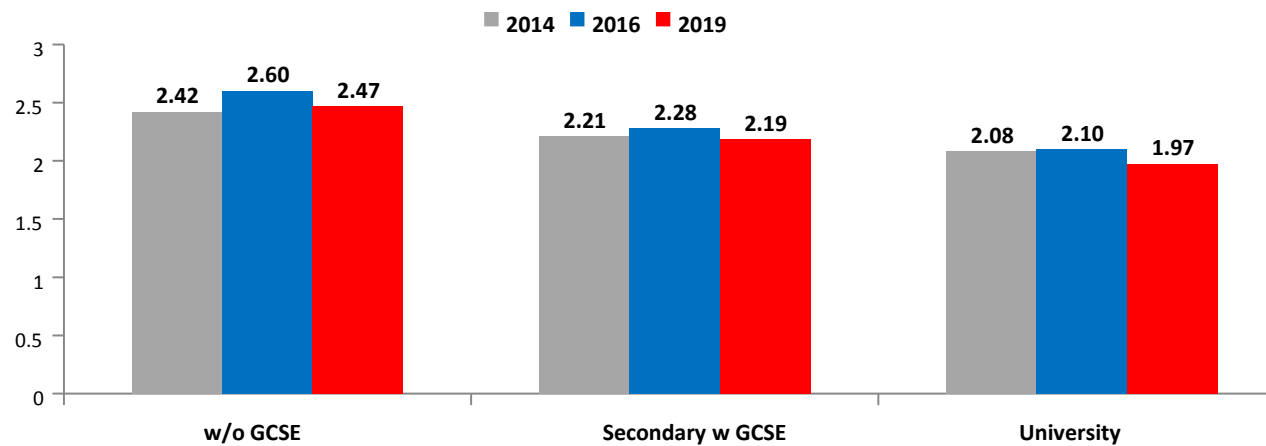


■ úplne bezpečné = 1 ■ dostatočne bezpečné = 2 ■ ani áno/ani nie = 3 ■ skôr nebezpečné = 4 ■ úplne nebezpečné = 5

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

? – education – aver. rating

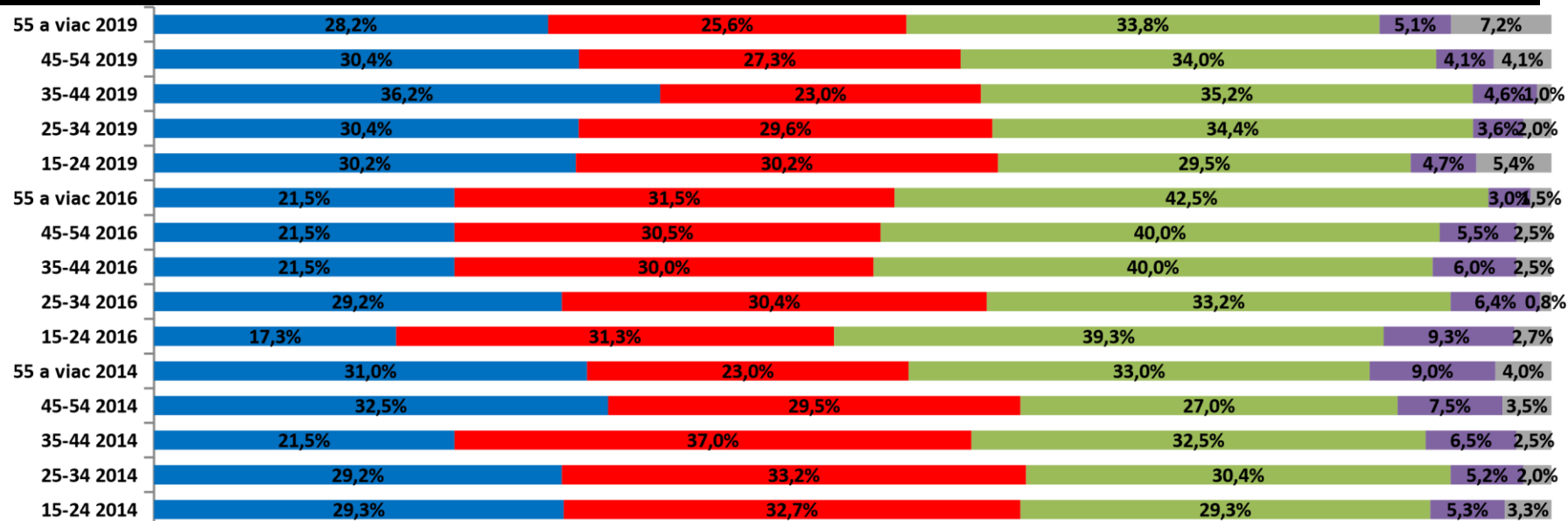
Year	Average rating		
	Without GCSE	With GCSE	University ed.
2014	2.42	2.21	2.08
2016	2.60	2.28	2.10
2019	2.47	2.19	1.97



Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

? – age

Opinion	year 2014					year 2016					year 2019				
	15-24	25-34	35-44	45-54	55 +	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+
Fully safe = 1	29.33%	29.20%	21.50%	32.50%	31.00%	17.33%	29.20%	21.50%	21.50%	21.50%	30.20%	30.40%	36.22%	30.41%	28.21%
Sufficiently safe = 2	32.67%	33.20%	37.00%	29.50%	23.00%	31.33%	30.40%	30.00%	30.50%	31.50%	30.20%	29.60%	22.96%	27.32%	25.64%
neither yes/nor no = 3	29.33%	30.40%	32.50%	27.00%	33.00%	39.33%	33.20%	40.00%	40.00%	42.50%	29.53%	34.40%	35.20%	34.02%	33.85%
rather unsafe = 4	5.33%	5.20%	6.50%	7.50%	9.00%	9.33%	6.40%	6.00%	5.50%	3.00%	4.70%	3.60%	4.59%	4.12%	5.13%
completely unsafe = 5	3.33%	2.00%	2.50%	3.50%	4.00%	2.67%	0.80%	2.50%	2.50%	1.50%	5.37%	2.00%	1.02%	4.12%	7.18%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

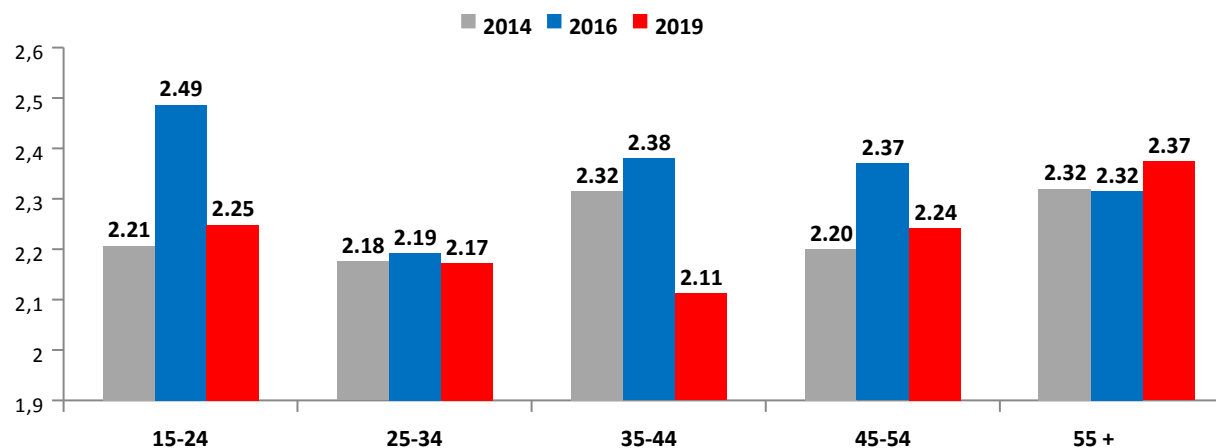


■ úplne bezpečné = 1 ■ dostatočne bezpečné = 2 ■ ani áno/ani nie = 3 ■ skôr nebezpečné = 4 ■ úplne nebezpečné = 5

Q1. Sú podľa Vášho názoru atómové elektrárne na Slovensku bezpečné (1=bezpečné, 5=nebezpečné)

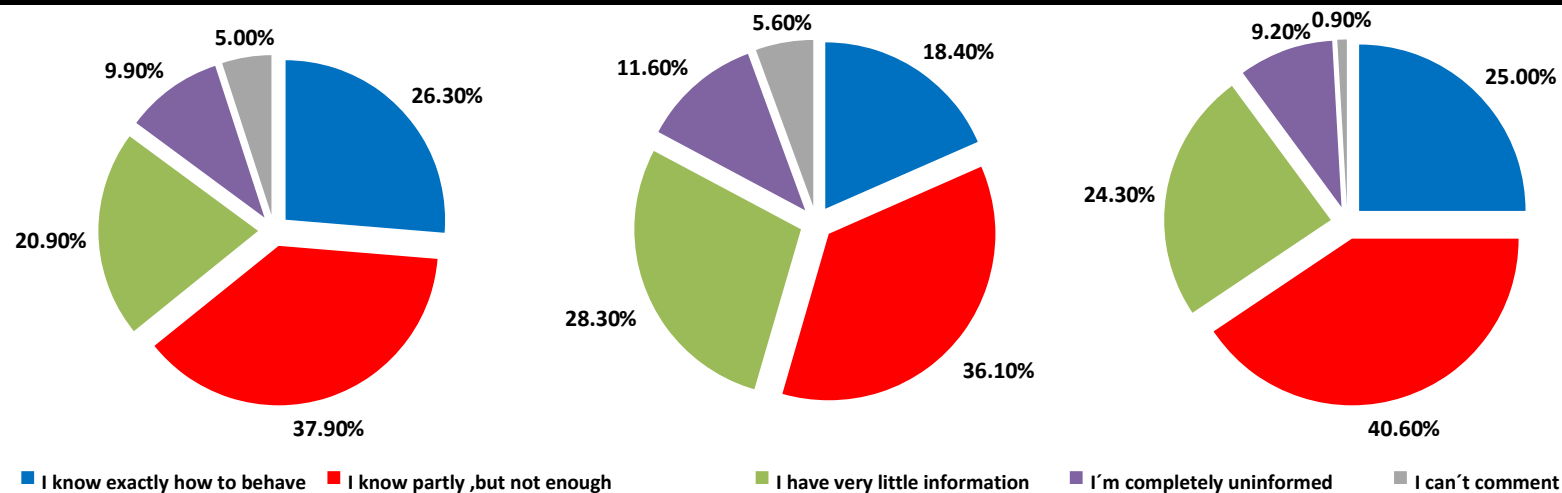
? – age – average rating

Year	Average rating				
	15-24	25-34	35-44	45-54	55+
2014	2.21	2.18	2.32	2.20	2.32
2016	2.49	2.19	2.38	2.37	2.32
2019	2.25	2.17	2.11	2.24	2.37



Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?

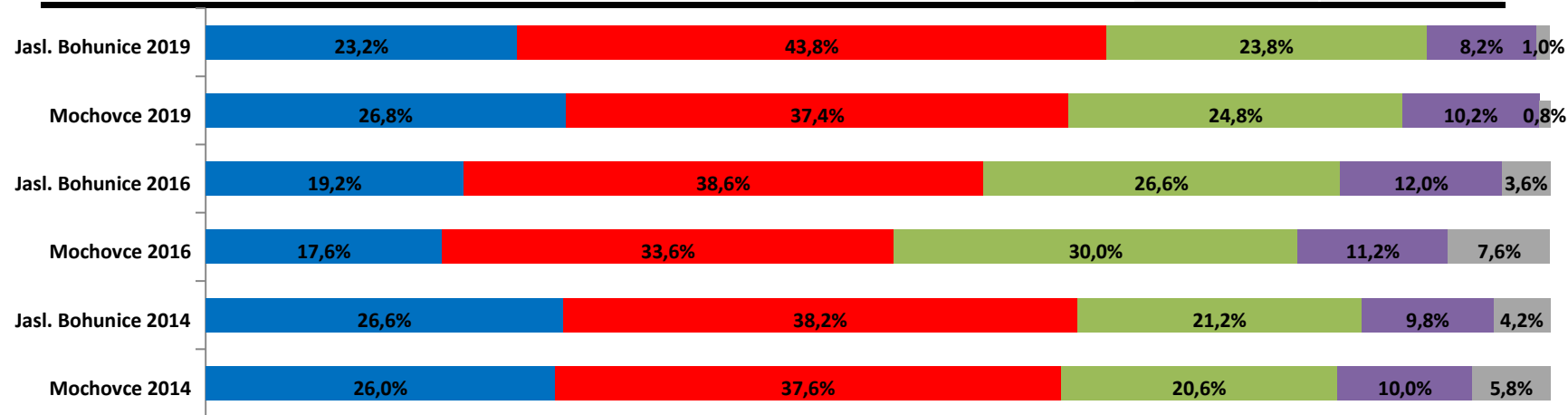
Opinion	Year 2014		Year 2016		Year 2019	
	%	number	%	number	%	Number
I know exactly how to behave	26.30%	263	18.40%	184	25.00%	250
I know partly, but not enough	37.90%	379	36.10%	361	40.60%	406
I have very little information	20.90%	209	28.30%	283	24.30%	243
I'm completely uninformed	9.90%	99	11.60%	116	9.20%	92
I cannot comment	5.00%	50	5.60%	56	0.90%	9
Total	100.00%	1000	100.00%	1000	100.00%	1000



Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?

– region

Opinion	year 2014		year 2016		year 2019	
	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice
I know exactly how to behave	26.00%	26.60%	17.60%	19.20%	26.80%	23.20%
I know partly, but not enough	37.60%	38.20%	33.60%	38.60%	37.40%	43.80%
I have very little information	20.60%	21.20%	30.00%	26.60%	24.80%	23.80%
I'm completely uninformed	10.00%	9.80%	11.20%	12.00%	10.20%	8.20%
I can't comment	5.80%	4.20%	7.60%	3.60%	0.80%	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

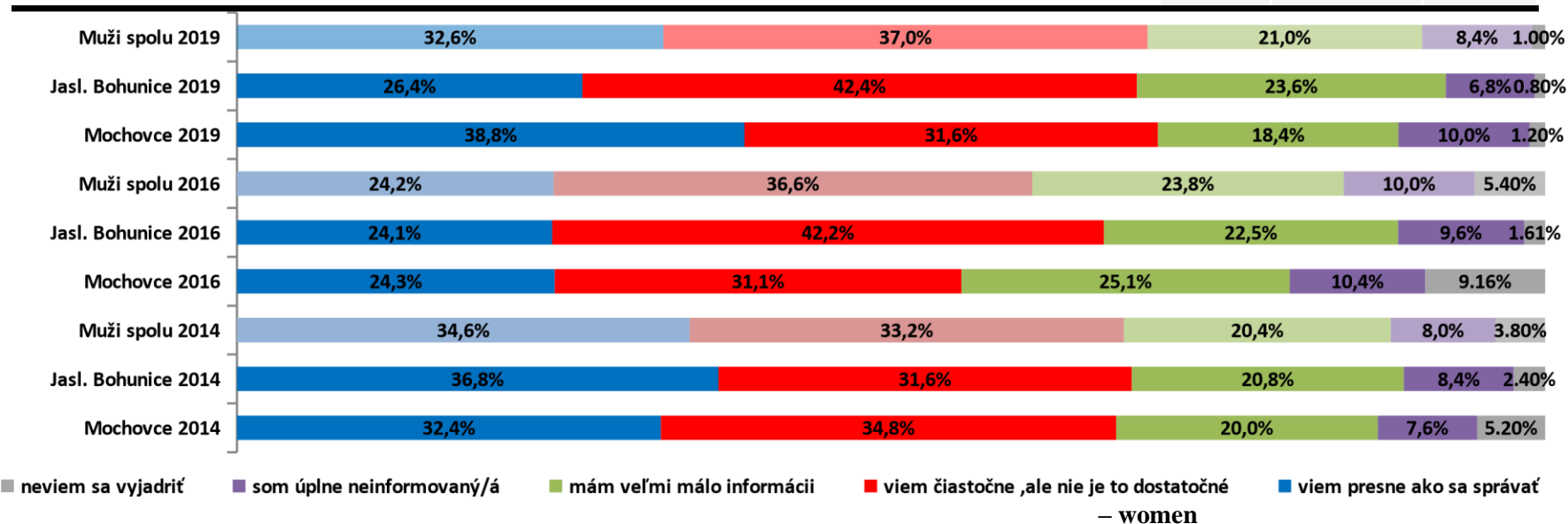


■ I cannot comment
 ■ I'm completely uninformed
 ■ I have very little information
 ■ I know partly, but not enough
 ■ I know exactly how to behave
 – men

Opinion - men	year 2014			year 2016			year 2019		
	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total

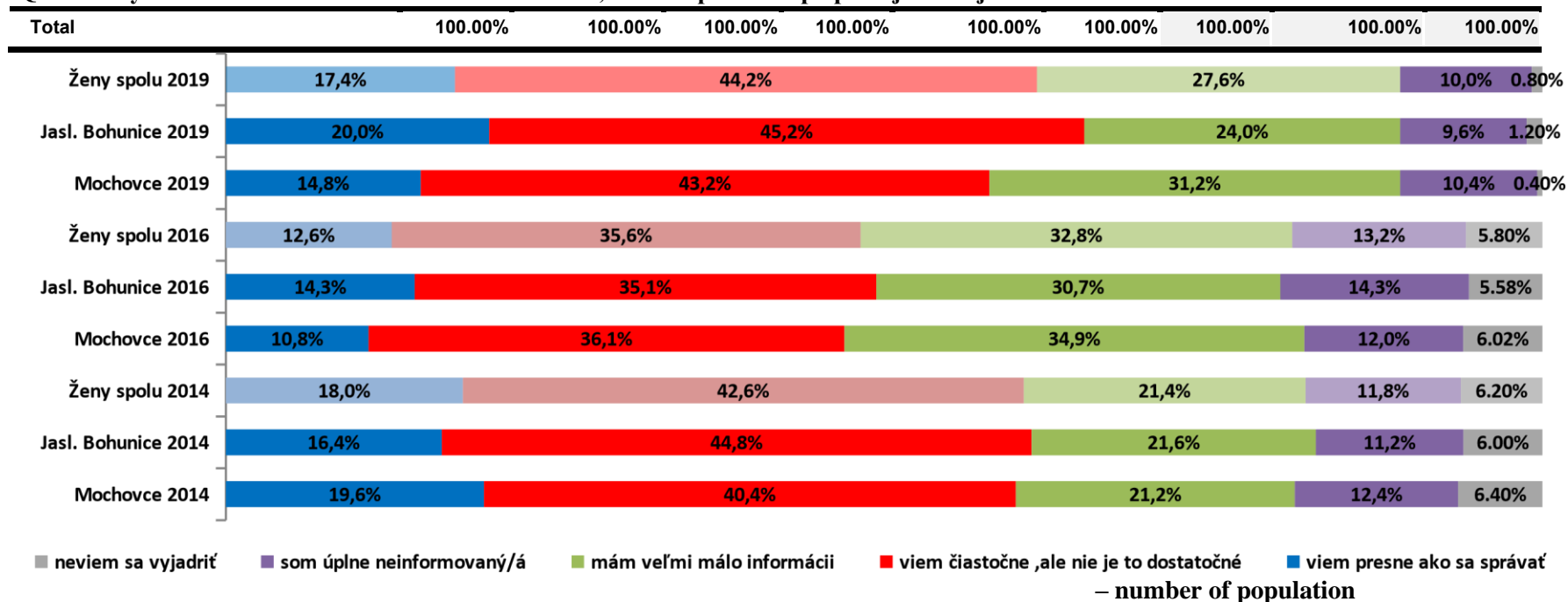
Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?

I know exactly how to behave	32.40%	36.80%	34.60%	24.30%	24.10%	24.20%	38.80%	26.40%	32.60%
I know partly, but not enough	34.80%	31.60%	33.20%	31.08%	42.17%	36.60%	31.60%	42.40%	37.00%
I have very little information	20.00%	20.80%	20.40%	25.10%	22.49%	23.80%	18.40%	23.60%	21.00%
I'm completely uninformed	7.60%	8.40%	8.00%	10.36%	9.64%	10.00%	10.00%	6.80%	8.40%
I can't comment	5.20%	2.40%	3.80%	9.16%	1.61%	5.40%	1.20%	0.80%	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



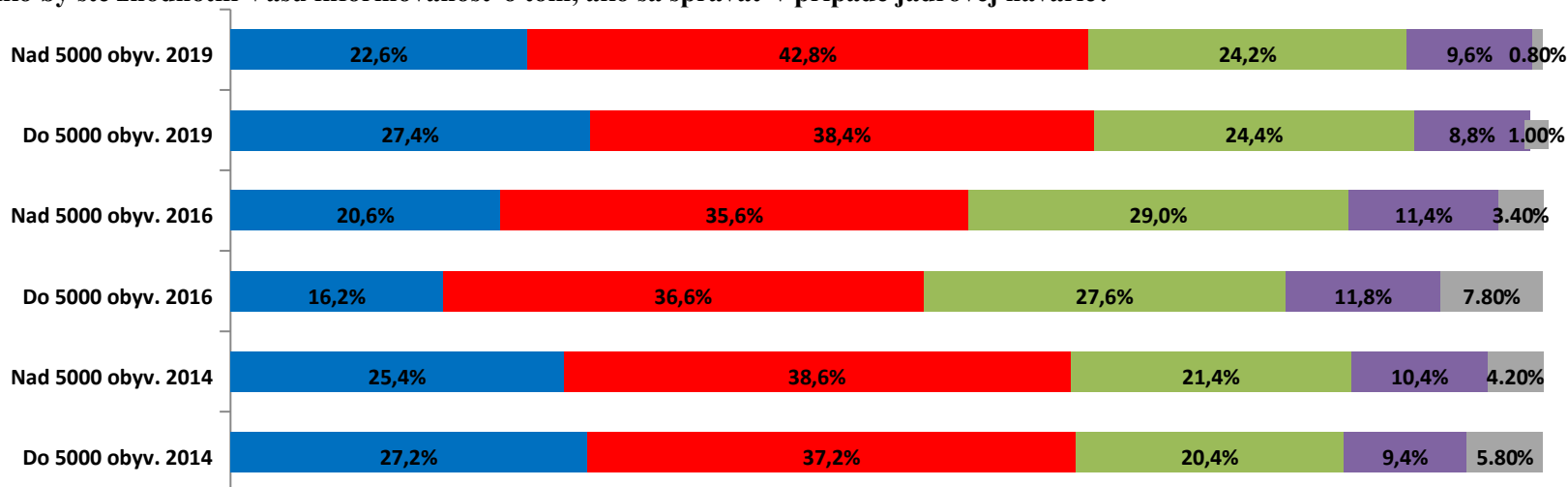
Opinion - women	Year 2014			year 2016			year 2019		
	Mochovce	Jasl. Bohunice	women total	Mochovce	Jasl. Bohunice	women total	Mochovce	Jasl. Bohunice	women total
I know exactly how to behave	19.60%	16.40%	18.00%	10.84%	14.34%	12.60%	14.80%	20.00%	17.40%
I know partly, but not enough	40.40%	44.80%	42.60%	36.14%	35.06%	35.60%	43.20%	45.20%	44.20%
I have very little information	21.20%	21.60%	21.40%	34.94%	30.68%	32.80%	31.20%	24.00%	27.60%
I'm completely uninformed	12.40%	11.20%	11.80%	12.05%	14.34%	13.20%	10.40%	9.60%	10.00%
I can't comment	6.40%	6.00%	6.20%	6.02%	5.58%	5.80%	0.40%	1.20%	0.80%

Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?



Opinion	Year 2014		Year 2016		year 2019	
	up to 5,000 population	over 5,000 population	Up to 5,000 population	over 5,000 population	Up to 5,000 population	over 5,000 population
I know exactly how to behave	27.20%	25.40%	16.20%	20.60%	27.40%	22.60%
I know partly, but not enough	37.20%	38.60%	36.60%	35.60%	38.40%	42.80%
I have very little information	20.40%	21.40%	27.60%	29.00%	24.40%	24.20%
I'm completely uninformed	9.40%	10.40%	11.80%	11.40%	8.80%	9.60%
I can't comment	5.80%	4.20%	7.80%	3.40%	1.00%	0.80%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?

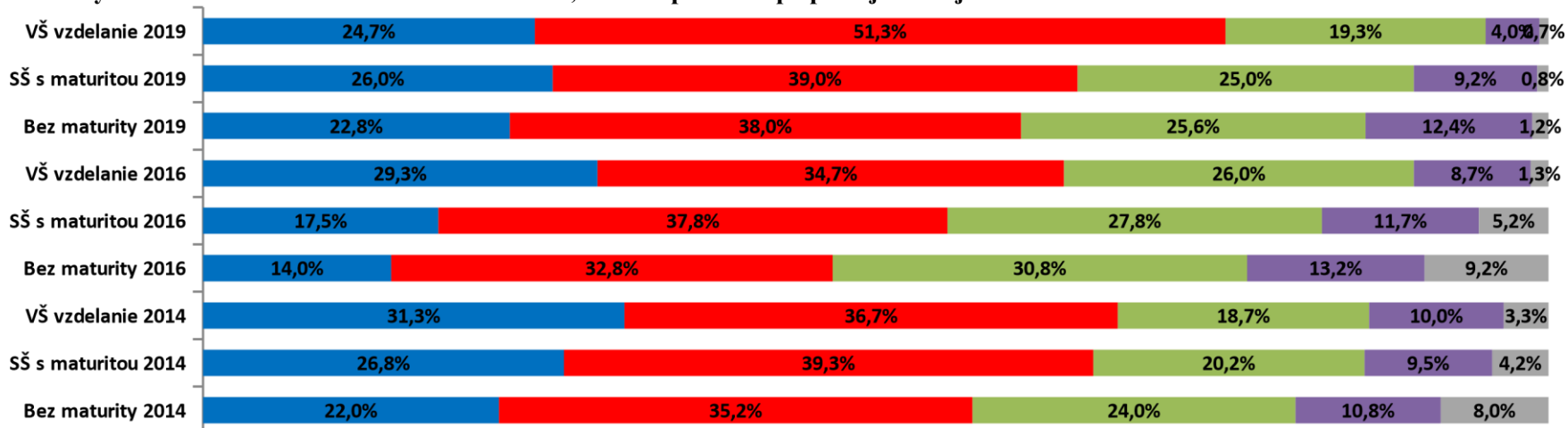


I can't comment
 I'm completely uninformed
 I have very little information
 I know partly, but not enough
 I know exactly how to behave

– education level

Opinion	Year 2014			year 2016			year 2019		
	w/o GCSE	with GCSE	University ed.	w/o GCSE	with GCSE	University ed.	w/o GCSE	with GCSE	University ed.
I know exactly how to behave	22.00%	26.83%	31.33%	14.00%	17.50%	29.33%	22.80%	26.00%	24.67%
I know partly, but not enough	35.20%	39.33%	36.67%	32.80%	37.83%	34.67%	38.00%	39.00%	51.33%
I have very little information	24.00%	20.17%	18.67%	30.80%	27.83%	26.00%	25.60%	25.00%	19.33%
I'm completely uninformed	10.80%	9.50%	10.00%	13.20%	11.67%	8.67%	12.40%	9.17%	4.00%
I can't comment	8.00%	4.17%	3.33%	9.20%	5.17%	1.33%	1.20%	0.83%	0.67%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?

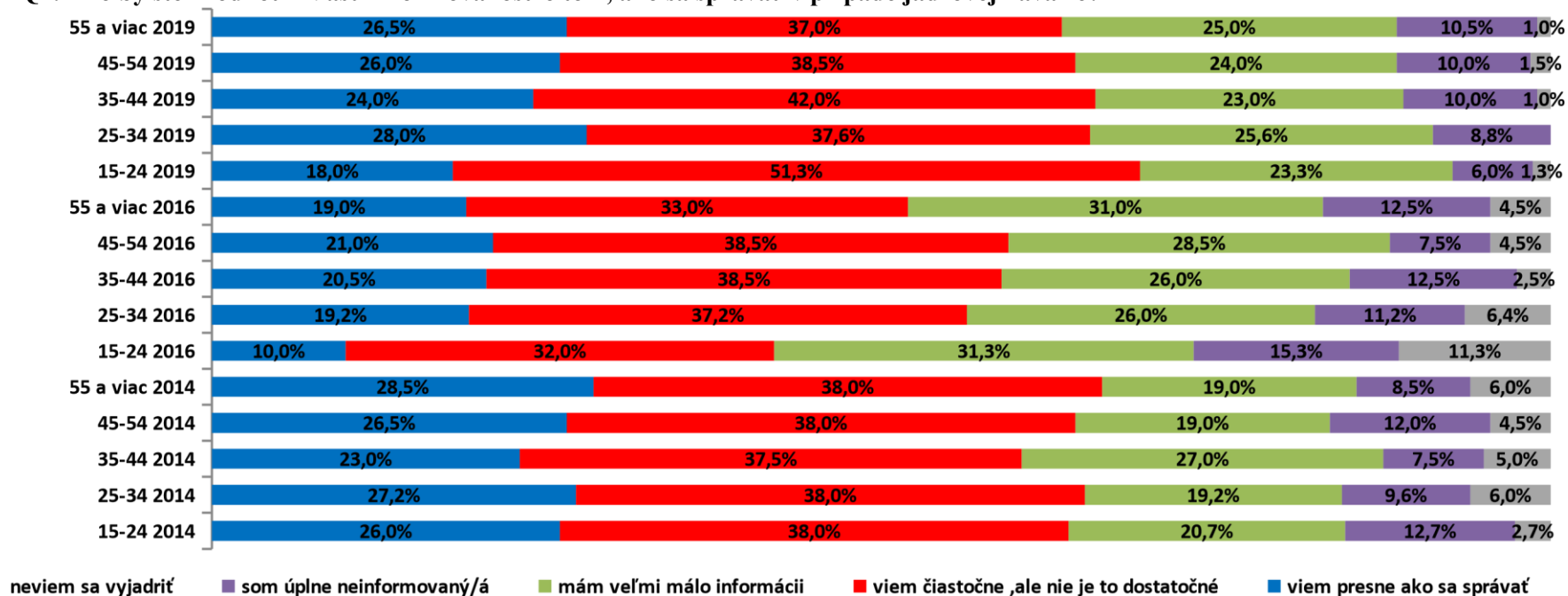


■ neviem sa vyjadriť
 ■ som úplne neinformovaný/á
 ■ mám veľmi málo informácií
 ■ viem čiastočne ,ale nie je to dostatočné
 ■ viem presne ako sa správať

– age

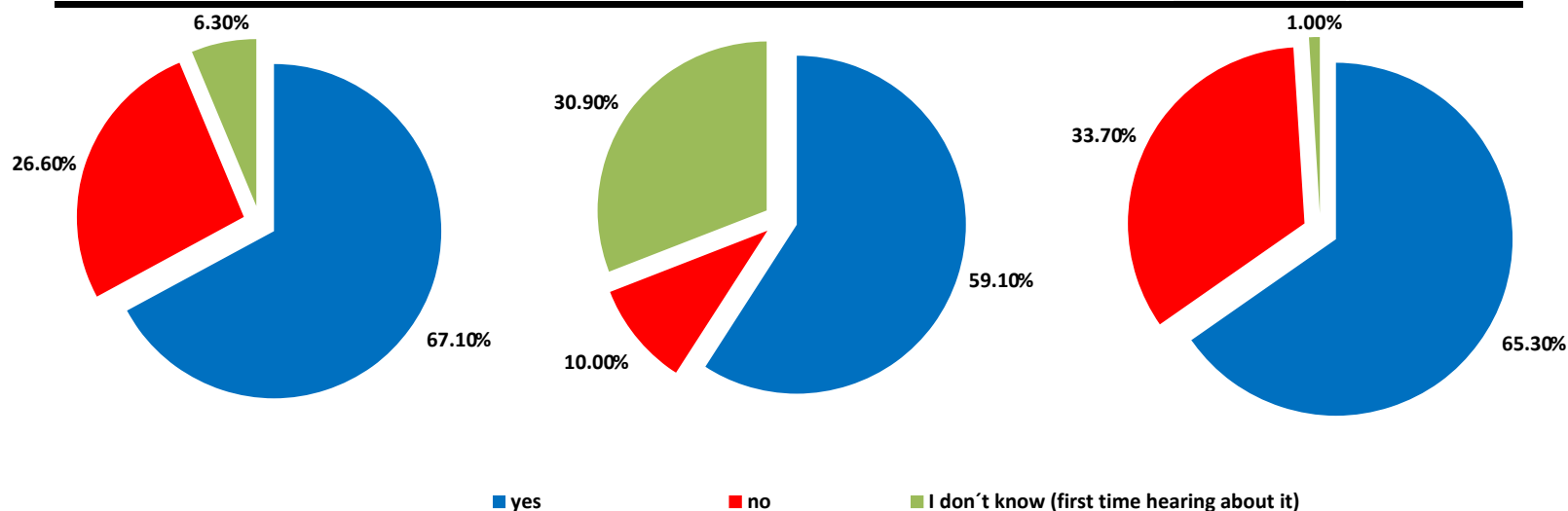
Opinion	year 2014					year 2016					year 2019				
	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+
I know exactly how to behave	26.00%	27.20%	23.00%	26.50%	28.50%	10.00%	19.20%	20.50%	21.00%	19.00%	18.00%	28.00%	24.00%	26.00%	26.50%
I know partly, but not enough	38.00%	38.00%	37.50%	38.00%	38.00%	32.00%	37.20%	38.50%	38.50%	33.00%	51.33%	37.60%	42.00%	38.50%	37.00%
I have very little information	20.67%	19.20%	27.00%	19.00%	19.00%	31.33%	26.00%	26.00%	28.50%	31.00%	23.33%	25.60%	23.00%	24.00%	25.00%
I'm completely uninformed	12.67%	9.60%	7.50%	12.00%	8.50%	15.33%	11.20%	12.50%	7.50%	12.50%	6.00%	8.80%	10.00%	10.00%	10.50%
I can't comment	2.67%	6.00%	5.00%	4.50%	6.00%	11.33%	6.40%	2.50%	4.50%	4.50%	1.33%		1.00%	1.50%	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Q2. Ako by ste zhodnotili Vašu informovanosť o tom, ako sa správať v prípade jadrovej havárie?



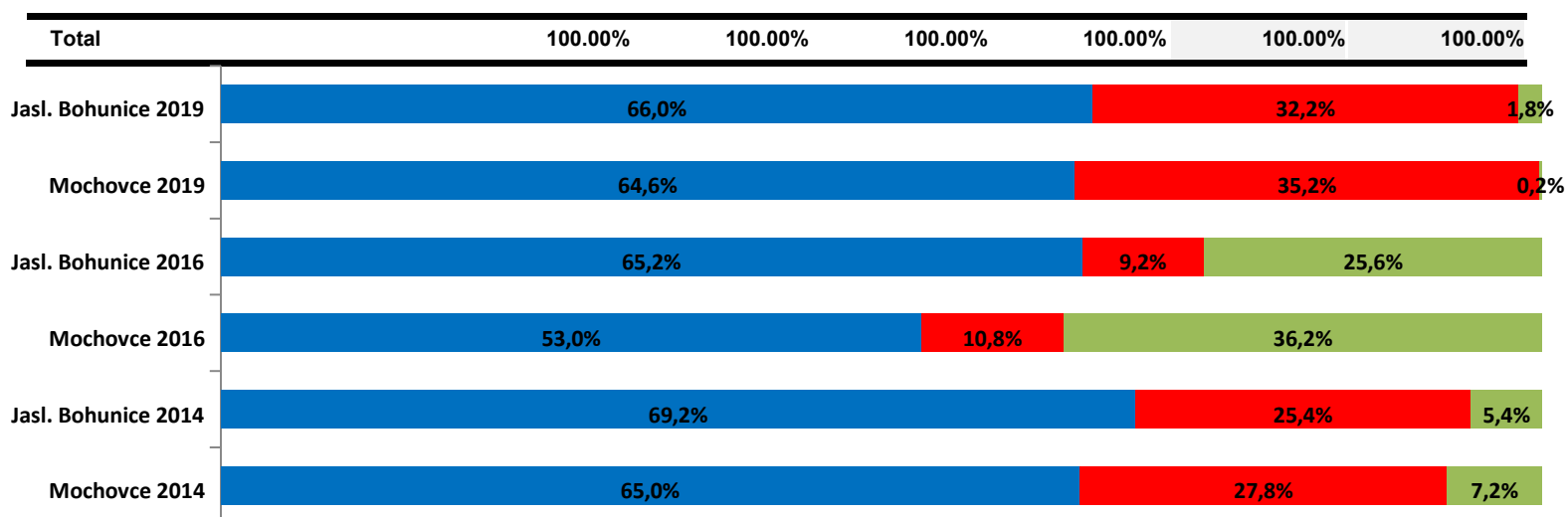
Q3. Do you know there is Nuclear Regulatory Authority in Slovakia?

Opinion	year 2014		year 2016		year 2019	
	%	number	%	number	%	number
Yes	67.10%	671	59.10%	591	65.30%	653
No	26.60%	266	10.00%	100	33.70%	337
don't know (first time hearing about it)	6.30%	63	30.90%	309	1.00%	10
Total	100.00%	1000	100.00%	1000	100.00%	1000



Q3. Do you know there is Nuclear Regulatory Authority in Slovakia? - region

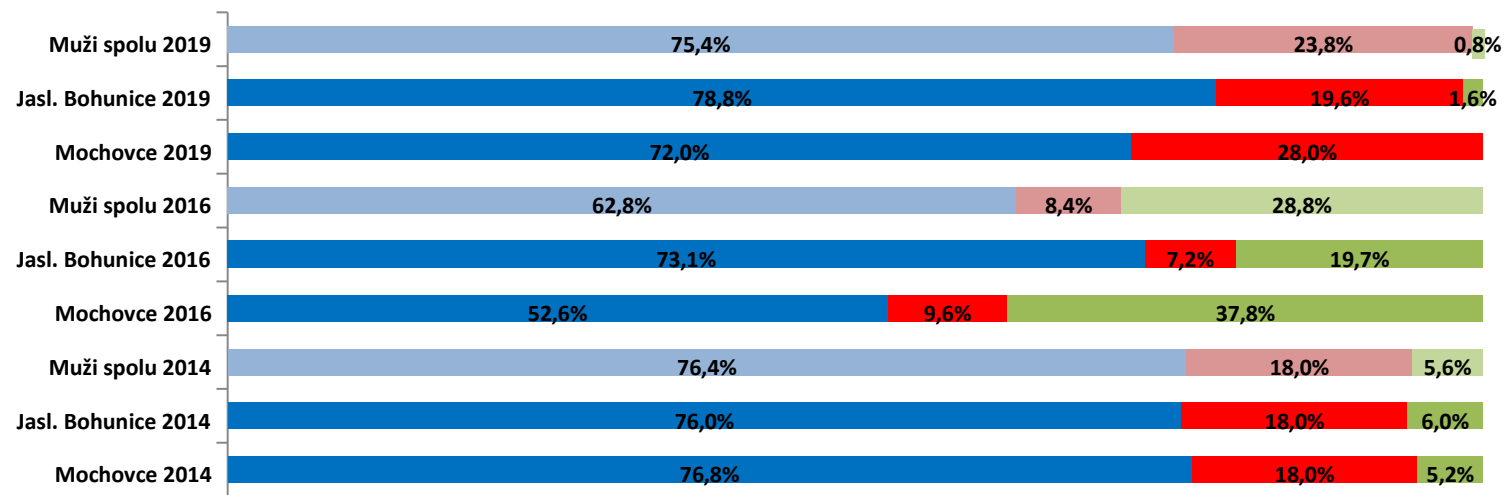
Opinion	year 2014		year 2016		year 2019	
	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice
yes	65.00%	69.20%	53.00%	65.20%	64.60%	66.00%
No	27.80%	25.40%	10.80%	9.20%	35.20%	32.20%
Don't know (first time hearing about it)	7.20%	5.40%	36.20%	25.60%	0.20%	1.80%



■ yes ■ no ■ Don't know (first time hearing about it)

Q3. Do you know there is Nuclear Regulatory Authority in Slovakia? - men

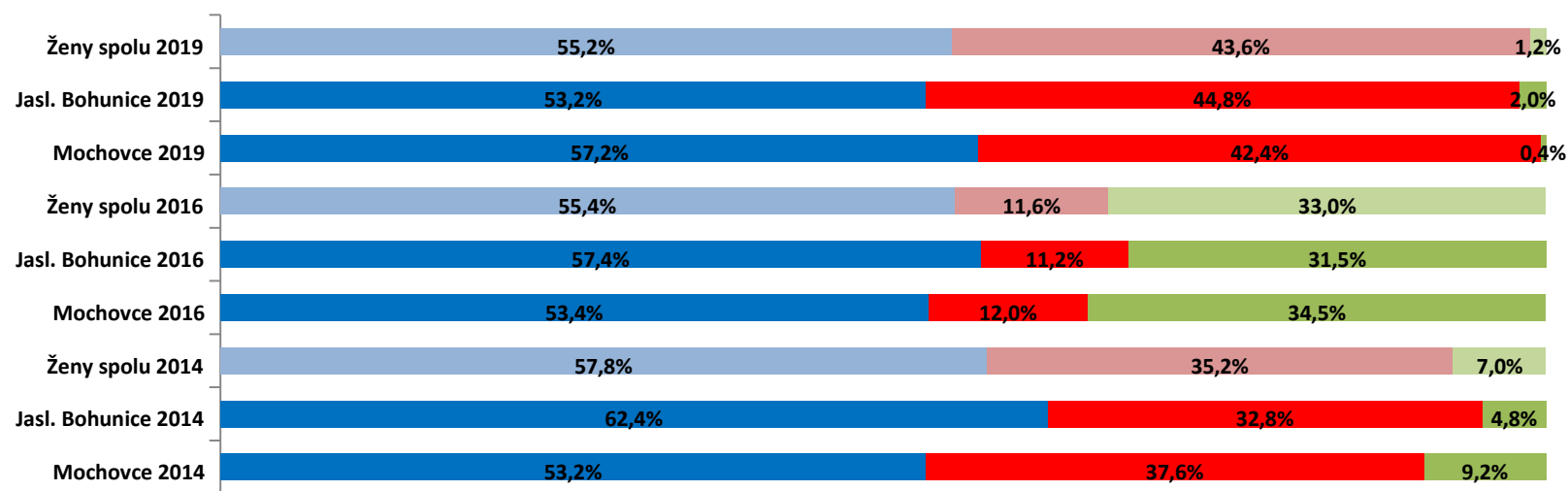
Opinion - men	Year 2014			Year 2016			Year 2019		
	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total
yes	76.80%	76.00%	76.40%	52.59%	73.09%	62.80%	72.00%	78.80%	75.40%
No	18.00%	18.00%	18.00%	9.56%	7.23%	8.40%	28.00%	19.60%	23.80%
Don't know (first time hearing about it)	5.20%	6.00%	5.60%	37.85%	19.68%	28.80%		1.60%	0.80%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



■ yes ■ no ■ Don't know (first time hearing about it)

Q3. Do you know there is Nuclear Regulatory Authority in Slovakia? - women

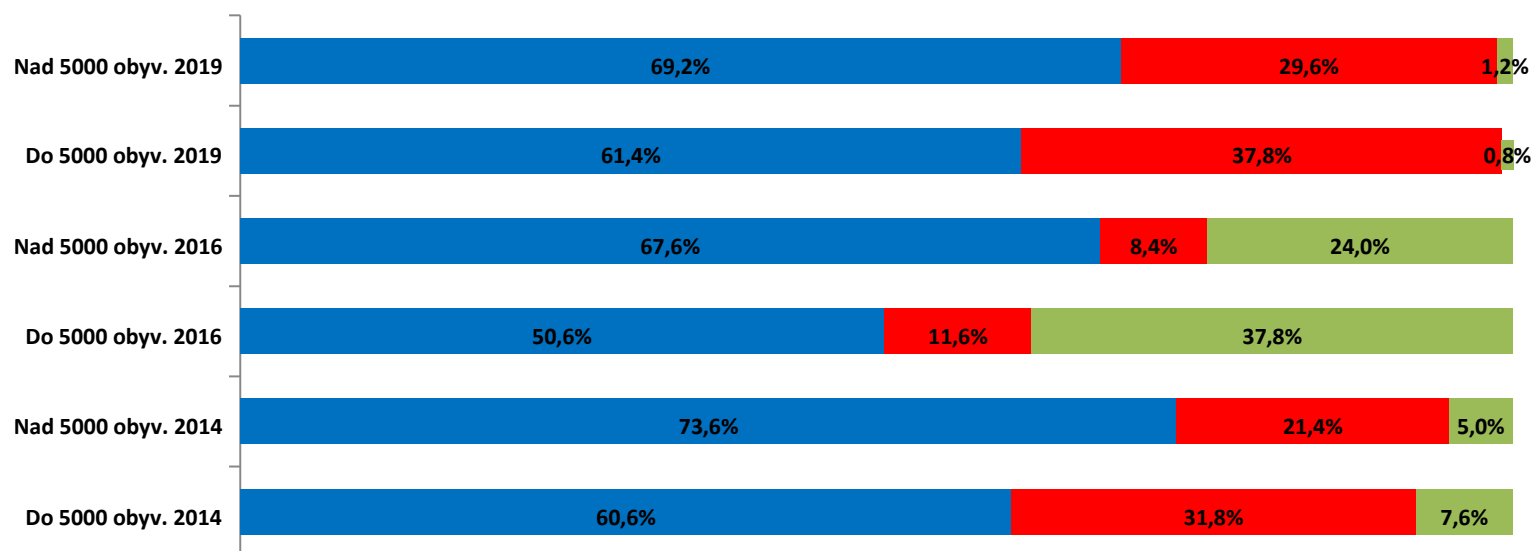
Opinion - women	year 2014			year 2016			year 2019		
	Mochovce	Jasl. Bohunice	women total	Mochovce	Jasl. Bohunice	women total	Mochovce	Jasl. Bohunice	women total
Yes	53.20%	62.40%	57.80%	53.41%	57.37%	55.40%	57.20%	53.20%	55.20%
No	37.60%	32.80%	35.20%	12.05%	11.16%	11.60%	42.40%	44.80%	43.60%
Don't know (first time hearing about it)	9.20%	4.80%	7.00%	34.54%	31.47%	33.00%	0.40%	2.00%	1.20%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



■ yes ■ no ■ Don't know (first time hearing about it)

Q3. Do you know there is Nuclear Regulatory Authority in Slovakia? - number of population

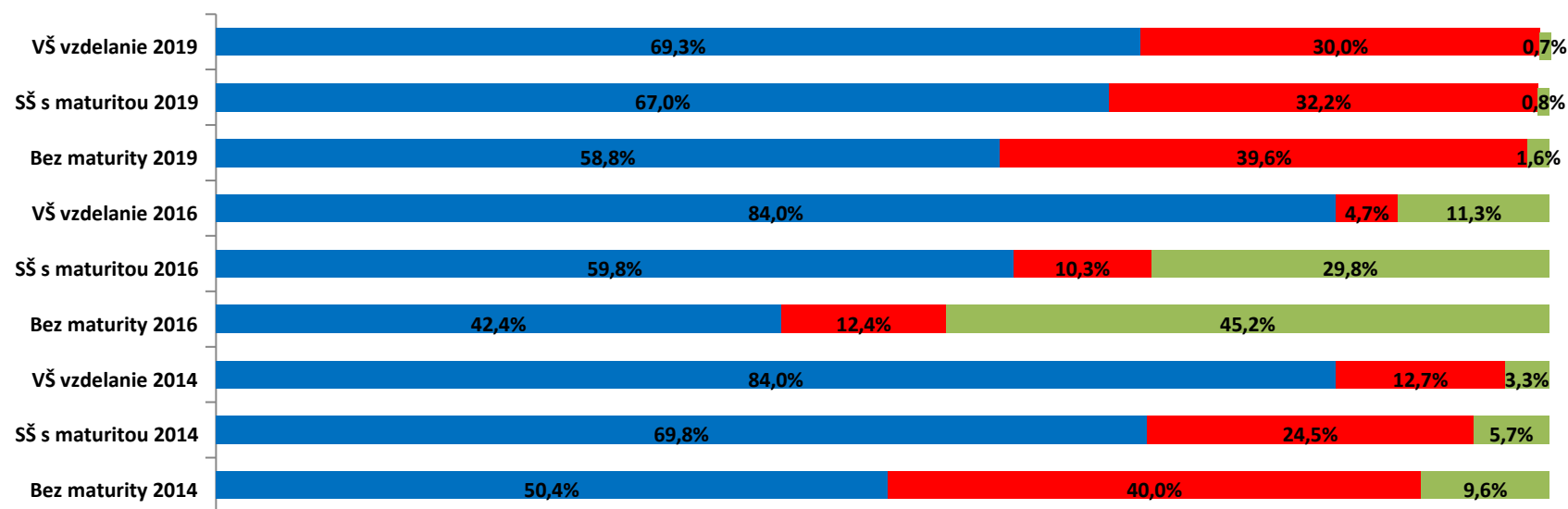
Opinion	Year 2014		Year 2016		Year 2019	
	≤ 5000 population	≥ 5000 population	≤ 5000 population	≥ 5000 population	≤ 5000 population	≥ 5000 population
Yes	60.60%	73.60%	50.60%	67.60%	61.40%	69.20%
No	31.80%	21.40%	11.60%	8.40%	37.80%	29.60%
Don't know (first time hearing about it)	7.60%	5.00%	37.80%	24.00%	0.80%	1.20%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



■ yes ■ no ■ Don't know (first time hearing about it)

Q3. Do you know there is Nuclear Regulatory Authority in Slovakia? - education level

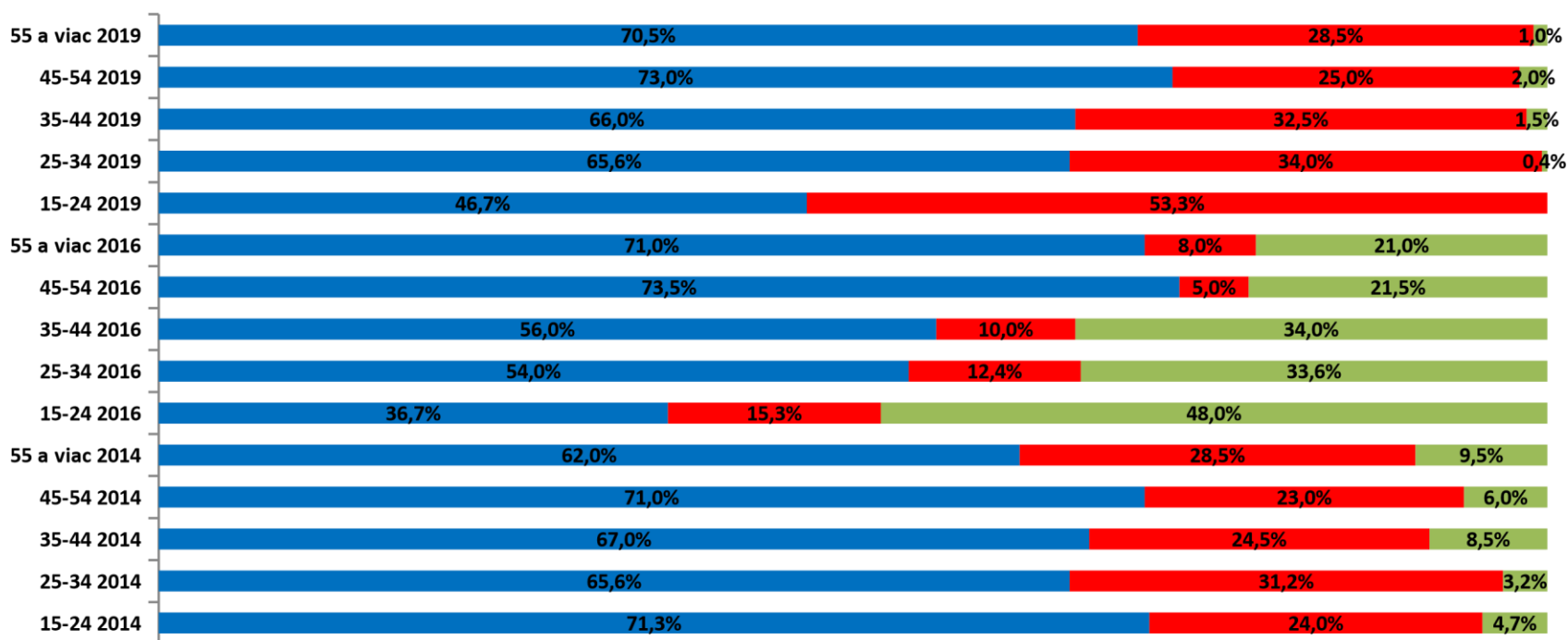
Opinion	year 2014			Year 2016			Year 2019		
	w/o GCSE	With GCSE	University ed.	w/o GCSE	With GCSE	University ed.	w/o GCSE	With GCSE	University ed.
Yes	50.40%	69.83%	84.00%	42.40%	59.83%	84.00%	58.80%	67.00%	69.33%
No	40.00%	24.50%	12.67%	12.40%	10.33%	4.67%	39.60%	32.17%	30.00%
Don't know (first time hearing about it)	9.60%	5.67%	3.33%	45.20%	29.83%	11.33%	1.60%	0.83%	0.67%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



■ Yes ■ no ■ Don't know (first time hearing about it)

Q3. Do you know there is Nuclear Regulatory Authority in Slovakia? - age

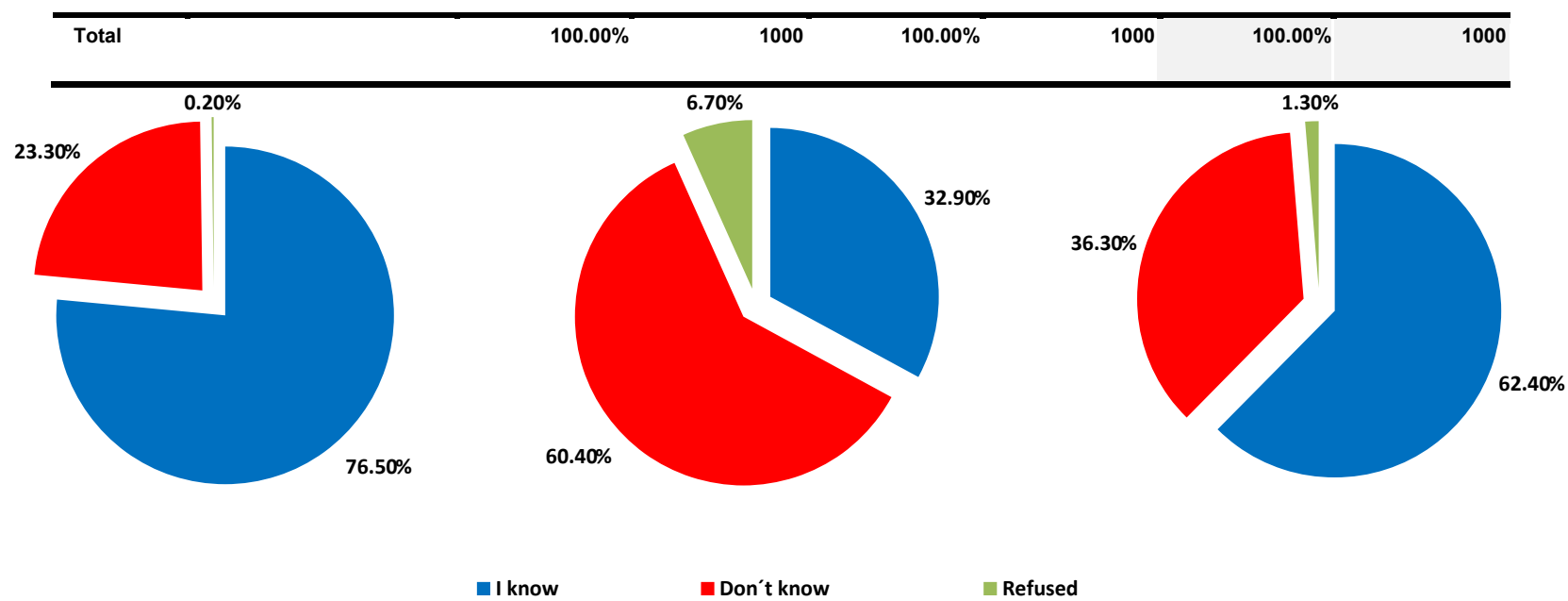
Opinion	Year 2014					year 2016					year 2019				
	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+
Yes	71.33%	65.60%	67.00%	71.00%	62.00%	36.67%	54.00%	56.00%	73.50%	71.00%	46.67%	65.60%	66.00%	73.00%	70.50%
No	24.00%	31.20%	24.50%	23.00%	28.50%	15.33%	12.40%	10.00%	5.00%	8.00%	53.33%	34.00%	32.50%	25.00%	28.50%
Don't know (1 st time hearing about it)	4.67%	3.20%	8.50%	6.00%	9.50%	48.00%	33.60%	34.00%	21.50%	21.00%		0.40%	1.50%	2.00%	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



■ áno ■ nie ■ neviem (počujem o tom 1.krát)

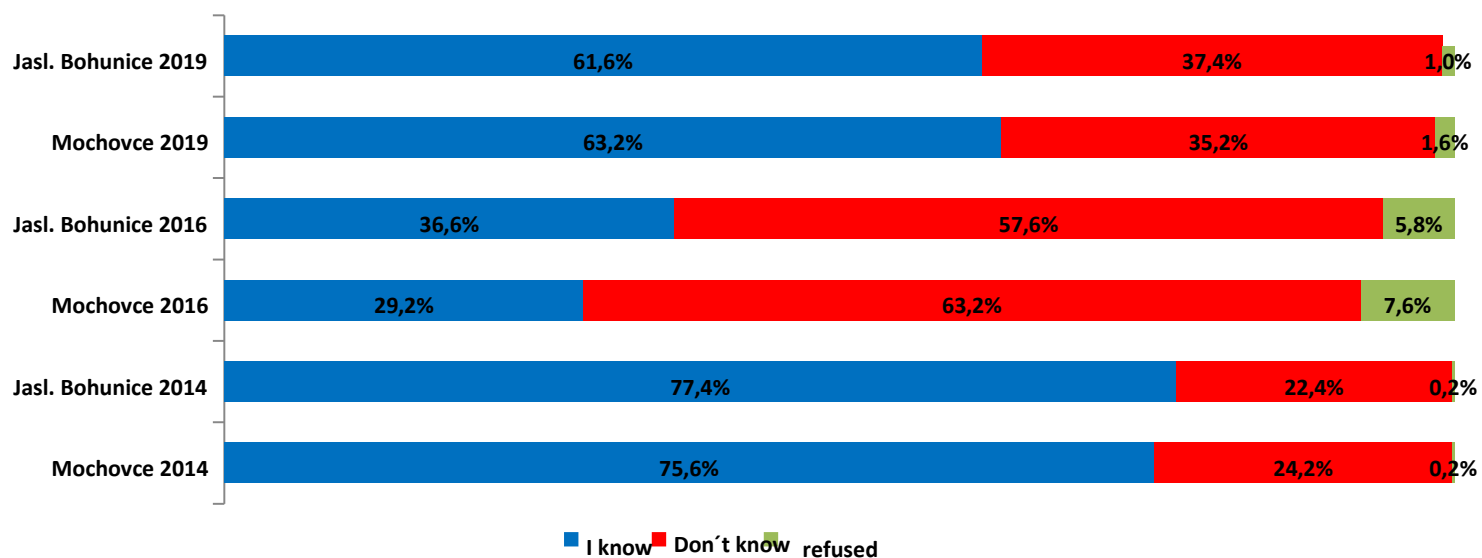
Q4. Do you know what ÚJD SR supervises of whom it controls?

Opinion	year 2014		year 2016		year 2019	
	%	number	%	number	%	number
I know	76.50%	765	32.90%	329	62.40%	624
Don't know	23.30%	233	60.40%	604	36.30%	363
Refused	0.20%	2	6.70%	67	1.30%	13



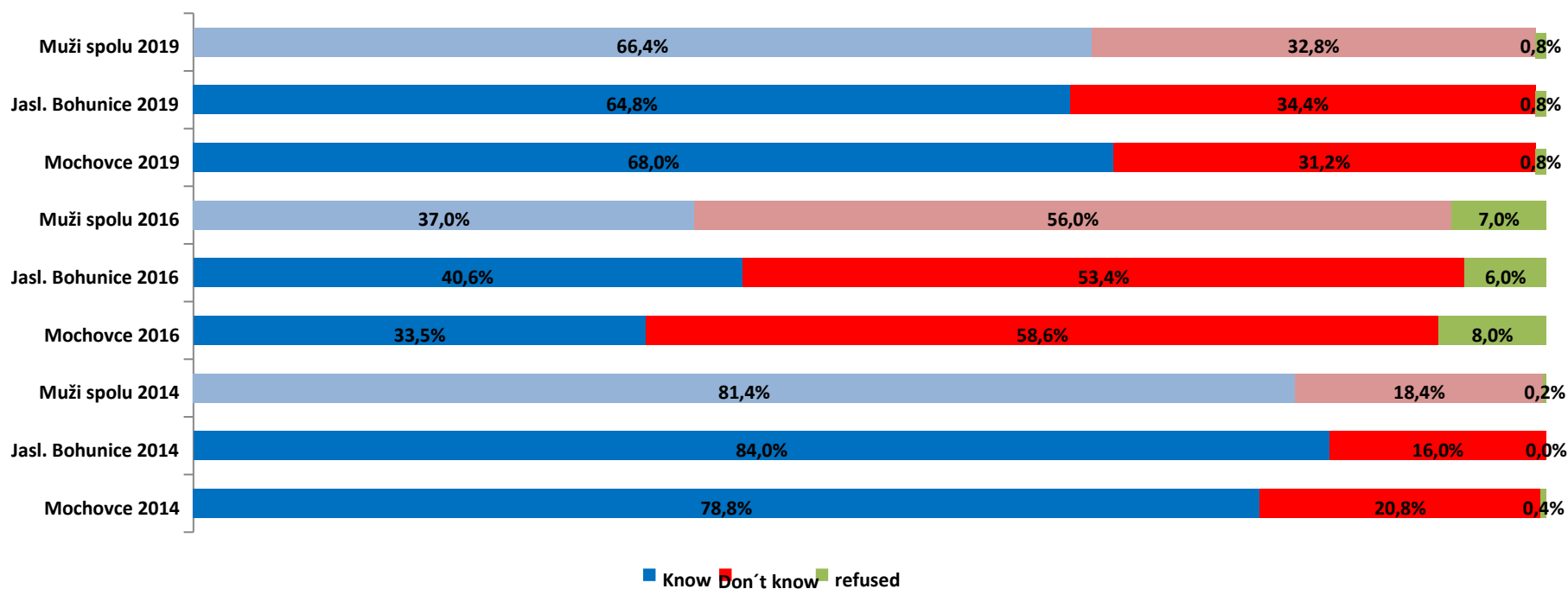
Q4. Do you know what ÚJD SR supervises or whom it controls? - region

Opinion	Year 2014		Year 2016		Year 2019	
	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice	Mochovce	Jasl. Bohunice
I know	75.60%	77.40%	29.20%	36.60%	63.20%	61.60%
Don't know	24.20%	22.40%	63.20%	57.60%	35.20%	37.40%
Refused	0.20%	0.20%	7.60%	5.80%	1.60%	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



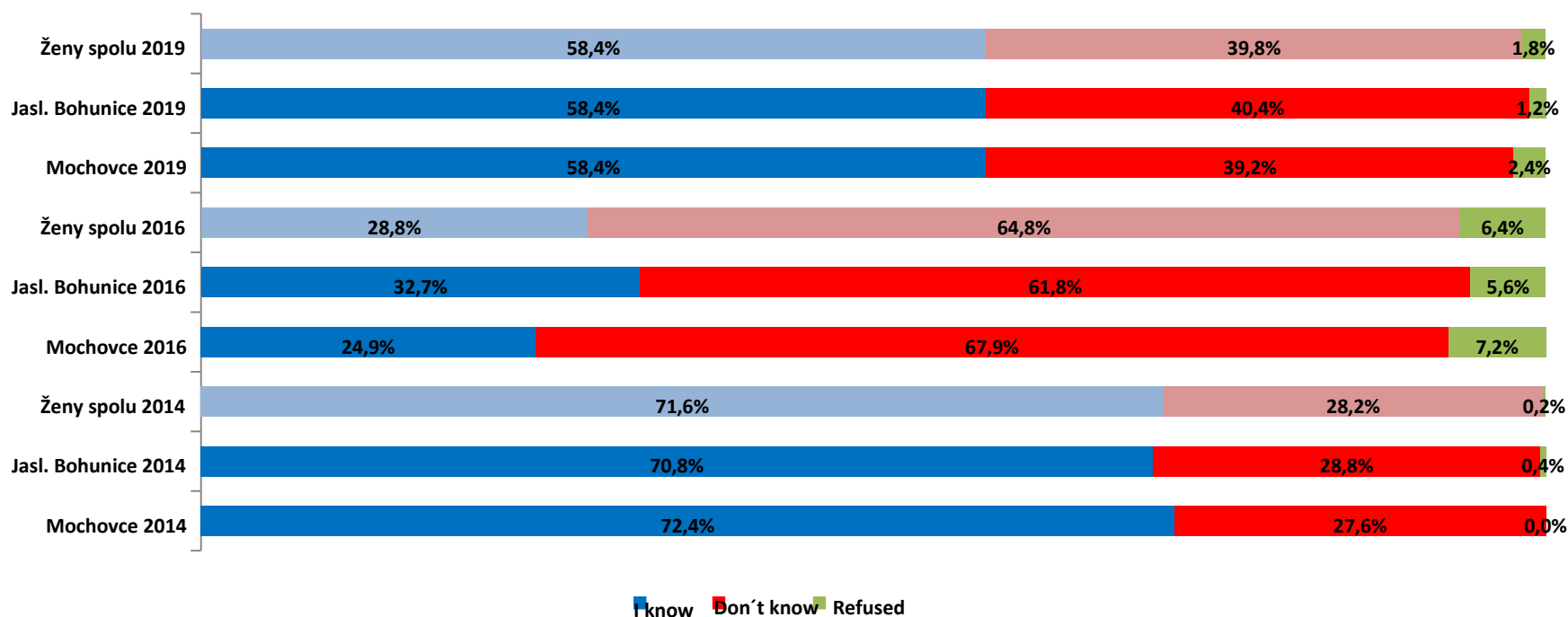
Q4. Do you know what ÚJD SR supervises or whom it controls? - men

Opinion- men	year 2014			year 2016			year 2019		
	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total	Mochovce	Jasl. Bohunice	Men total
I know	78.80%	84.00%	81.40%	33.47%	40.56%	37.00%	68.00%	64.80%	66.40%
Don't know	20.80%	16.00%	18.40%	58.57%	53.41%	56.00%	31.20%	34.40%	32.80%
refused	0.40%	0.00%	0.20%	7.97%	6.02%	7.00%	0.80%	0.80%	0.80%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



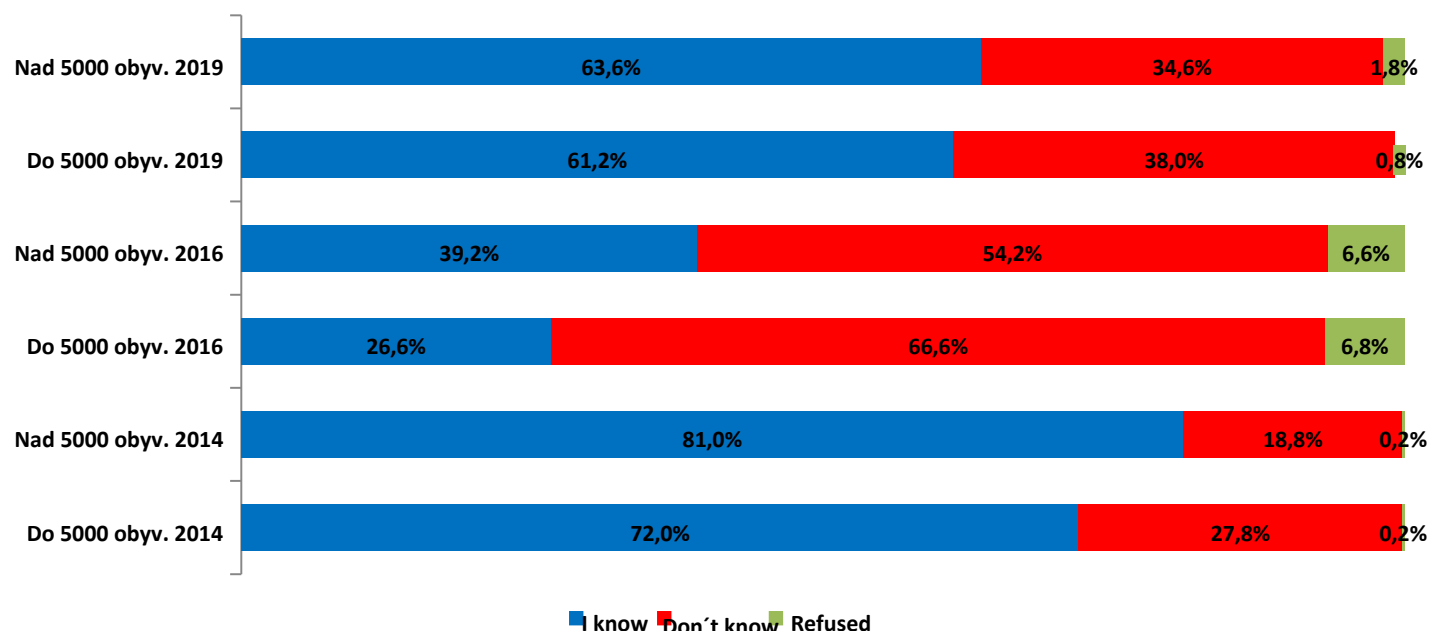
Q4. Do you know what ÚJD SR supervises or whom it controls? - women

Opinion-women	year 2014			year 2016			year 2019		
	Mochovce	Jasl. Bohunice	Women total	Mochovce	Jasl. Bohunice	Women total	Mochovce	Jasl. Bohunice	Women total
I know	72.40%	70.80%	71.60%	24.90%	32.67%	28.80%	58.40%	58.40%	58.40%
Don't know	27.60%	28.80%	28.20%	67.87%	61.75%	64.80%	39.20%	40.40%	39.80%
Refused	0.00%	0.40%	0.20%	7.23%	5.58%	6.40%	2.40%	1.20%	1.80%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



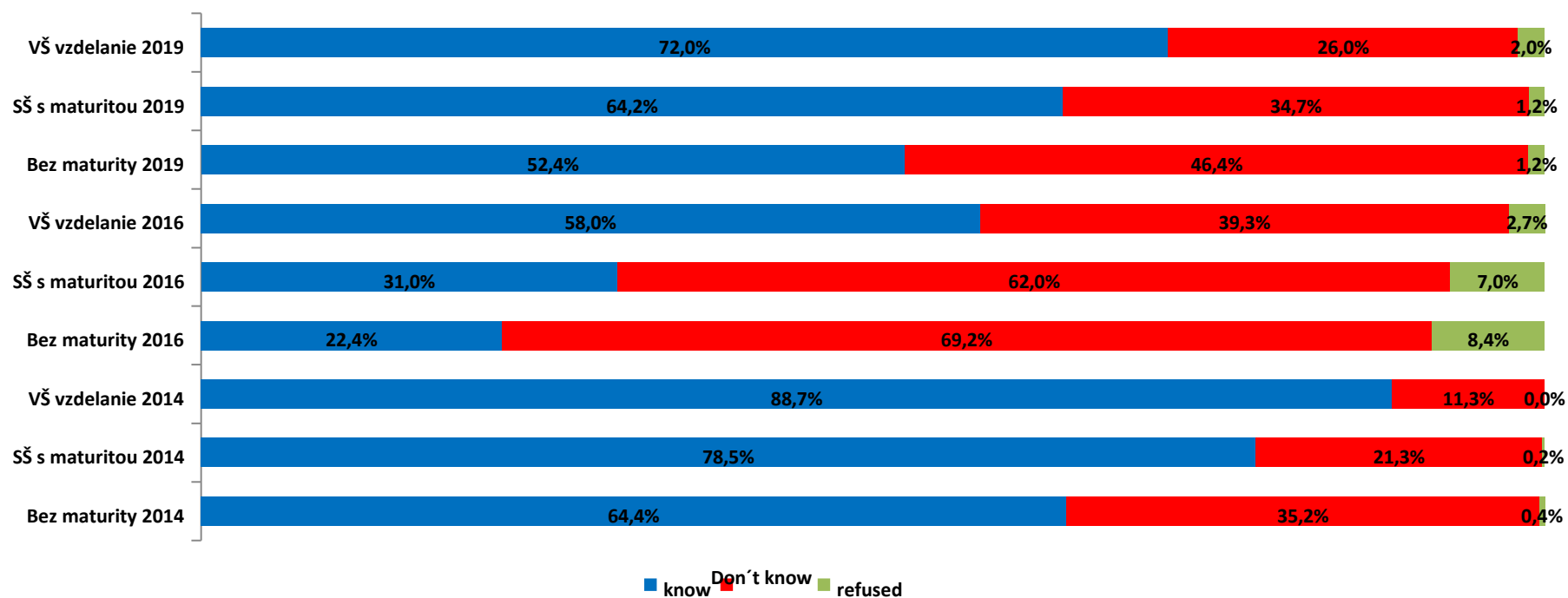
Q4. Do you know what ÚJD SR supervises or whom it controls? – number of inhabitants

Opinion	Year 2014		Year 2016		Year 2019	
	Less than 5,000 population	over 5,000 population	Less than 5,000 population	over 5,000 population	Less than 5,000 population	Over 5,000 population
I know	72.00%	81.00%	26.60%	39.20%	61.20%	63.60%
Don't know	27.80%	18.80%	66.60%	54.20%	38.00%	34.60%
Refused	0.20%	0.20%	6.80%	6.60%	0.80%	1.80%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



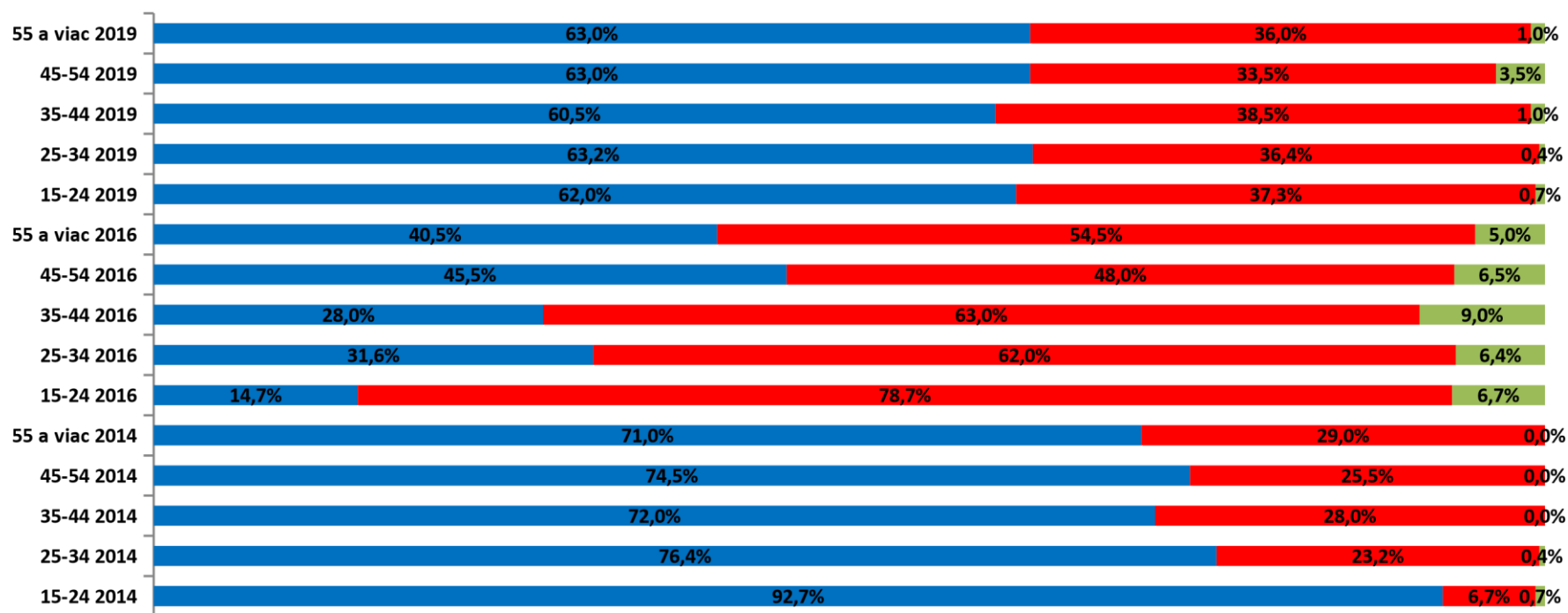
Q4. Do you know what ÚJD SR supervises or whom it controls? – Education level

Opinion	Year 2014			Year 2016			Year 2019		
	Without GCSE	With GCSE	University education	Without GCSE	With GCSE	University education	Without GCSE	With GCSE	University education
I know	64.40%	78.50%	88.67%	22.40%	31.00%	58.00%	52.40%	64.17%	72.00%
Don't know	35.20%	21.33%	11.33%	69.20%	62.00%	39.33%	46.40%	34.67%	26.00%
Refused	0.40%	0.17%	0.00%	8.40%	7.00%	2.67%	1.20%	1.17%	2.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



Q4. Do you know what ÚJD SR supervises or whom it controls? – age

Opinion	Year 2014					Year 2016					Year 2019				
	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+	15-24	25-34	35-44	45-54	55+
I know	92.67%	76.40%	72.00%	74.50%	71.00%	14.67%	31.60%	28.00%	45.50%	40.50%	62.00%	63.20%	60.50%	63.00%	63.00%
Don't know	6.67%	23.20%	28.00%	25.50%	29.00%	78.67%	62.00%	63.00%	48.00%	54.50%	37.33%	36.40%	38.50%	33.50%	36.00%
Refused	0.67%	0.40%	0.00%	0.00%	0.00%	6.67%	6.40%	9.00%	6.50%	5.00%	0.67%	0.40%	1.00%	3.50%	1.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%



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Q4. Do you know what ÚJD SR supervises or whom it controls? - answer "I know"

Roles of ÚJD SR	%	number
Nuclear power plants in general	35.10%	219
Safety of nuclear power plants	26.92%	168
Operation of nuclear power plants	7.69%	48
Radiation rates	4.17%	26
Waste management	3.04%	19
Control of nuclear power plants	2.24%	14
Staff of nuclear power plants	2.24%	14
Compliance with standards	2.08%	13

Roles of ÚJD SR – cont.	%	Number
Everything	0.32%	2
Construction of NPPs	0.32%	2
Energy sector as a whole, safety and development of plans	0.16%	1
Power plants, nuclear research institutes	0.16%	1
Energy plants and operation	0.16%	1
Nuclear material	0.16%	1
Nuclear area control	0.16%	1
Checking quotas of NPPs	0.16%	1

Safety of nuclear energy sector	1.44%	9
Population protection	1.44%	9
Informing the population	1.28%	8
Environment	1.28%	8
Operators of nuclear power plants	1.12%	7
Construction of power plants	1.12%	7
Management of NPPs	0.80%	5
Technology and equipment	0.80%	5
Cannot answer	0.64%	4
Contractors	0.48%	3
Nuclear energy sector	0.48%	3
Mochovce	0.48%	3
Safety of nuclear installations	0.32%	2
Nuclear fuel	0.32%	2
Nuclear oversight	0.32%	2
Power generation	0.32%	2

Control of all systems	0.16%	1
Legislation	0.16%	1
All projects and their development, nuclear installations	0.16%	1
Does not want to answer	0.16%	1
Municipal offices	0.16%	1
Cash	0.16%	1
Reactor analyses	0.16%	1
Monitors the entire process of decommissioning,...	0.16%	1
Including external firms, internal firms, army, they control each other,...	0.16%	1
General oversight	0.16%	1
All power plants	0.16%	1
All systems	0.16%	1
Researchers	0.16%	1
Use of energy	0.16%	1
Total	100.00%	624