

Public consultation on uniform rounding rules for cash payments

Fields marked with * are mandatory.

Introduction

Today around 342 million citizens in 19 EU Member States use the euro as their currency. These 19 EU Member States make up the euro area.

The euro coins denominations determined by the Council in accordance with Article 128(2) of the Treaty on the Functioning of the European Union include eight denominations in the range from 1 cent to 2 euro.

As mentioned in Recital 7 of Regulation (EU) No 651/2012 of the European Parliament and of the Council of 4 July 2012 on the issuance of euro coins (2012 OJ (L 201) 135), the use of different denominations of euro coins and euro banknotes, as currently devised, should be periodically and carefully examined by the competent institutions against the criteria of cost and public acceptability. In particular, the European Commission (“the Commission”) should conduct an impact assessment on the continued issuance of 1- and 2-euro cent coins.

As part of the impact assessment that the Commission is about to undertake, this public consultation intends to collect the views of European citizens and stakeholders on the use of 1- and 2-euro cent coins in daily life. The Commission is very interested in hearing their opinion about a possible introduction of uniform rounding rules for cash payments and a potential discontinuation of the 1- and 2-euro cent coins.

The Commission conducted an earlier impact assessment in 2013 (COM(2013) 281 final, 14.05.2013, pursuant to Article 2(2) of Regulation (EU) No 651/2012) on the continued issuance of 1- and 2-euro cent coins, including a cost-benefit analysis which took into account the real production costs of those coins set against their value and benefits. In its 2013 assessment, the Commission highlighted four possible scenarios in relation to the 1- and 2-cent coins, ranging from no change to withdrawing these coins from circulation and introducing rounding rules. At that time, a majority of Member States were in favour of keeping the 1- and 2-euro cent coins, while examining possible ways of cutting production costs without altering the coins’ appearance and parameters.

The assessment made in 2013 was updated in 2018. The Commission published a new Report on the issuance and circulation of 1- and 2-euro cent coins (following Recital 7 of Regulation (EU) No 651/2012) and sketched out possible ways forward. The 2018 Report concluded that discontinuing the 1- and 2-euro cent coins would be a possibility to address the disadvantages and challenges identified in the Report, identified the need of further analysis of the ramifications of such discontinuation, and formulated two options for discussion. Firstly, the possible withdrawal of 1- and 2-euro cent coins from circulation coupled with the swift loss of their legal tender status, and secondly, the possible withdrawal of 1- and 2-euro cent coins from circulation through a phasing out combined with the non-immediate loss of legal tender status. Both options imply the adoption of mandatory rounding rules to the nearest 5 cent.

This survey is interested to collect/hear the views of EU stakeholders on two possible ways forward.

The first possibility is to put in place uniform rounding rules for all 19 euro area Member States. Rounding rules consist of rounding up or down to the nearest 5 euro cents the final amount due when making a cash payment. Amounts ending in 1, 2, 6 or 7 euro cents are usually rounded down, whereas amounts ending in 3, 4, 8 or 9 euro cents are usually rounded up. For example, a final sum of purchase of €3.58 or €3.62 implies a disbursement in cash of €3.60, whilst for purchases amounting to €3.63 or €3.67, a payment in cash of €3.65 would have to be made. Such rounding implies losing or gaining at most two euro cents when paying in cash. The effect of rounding rules is the gradual withdrawal of 1- and 2-euro cent coins from circulation, as these are no longer needed to make payments. Today, five Member States (Finland, Netherlands, Ireland, Italy and Belgium), equivalent to almost 100 million EU citizens, are already applying rounding rules on the final sum of purchase for payments in cash.

The second possibility is the introduction of rounding rules accompanied by the discontinuation of the 1- and 2-euro cent coin denominations. As the most recent Eurobarometer surveys shows, on average 65% of the Europeans said they would be in favour of abolishing these two coin denominations. Compared to 62% in 2016 and 60% in 2014, this preference for abolition has been steadily increasing.

With reference to its mandate under the mentioned Regulation (EU) No 651/2012, the Commission is assessing the use of 1- and 2-euro cent coins and the possibility to introduce rounding rules together with the discontinuation of these two coins. In the context of this survey, discontinuation of the 1- and 2-euro cent coins means 1) stopping their issuance (implicitly, their production) and 2) withdrawing legal tender of these denominations.

The assessment will take into account all relevant aspects (like societal, environmental, economic etc.) and the latest developments in relation to the use of cash in general and of euro coins in particular.

Against this background, through this public consultation the Commission is looking to gather the citizens' input on the topics of rounding rules and discontinuation of 1- and 2-euro cent coins. The feedback received on this questionnaire will be analysed in the associated impact assessment report.

About you

* Language of my contribution

- Bulgarian
- Croatian
- Czech
- Danish
- Dutch
- English
- Estonian
- Finnish
- French

- Gaelic
- German
- Greek
- Hungarian
- Italian
- Latvian
- Lithuanian
- Maltese
- Polish
- Portuguese
- Romanian
- Slovak
- Slovenian
- Spanish
- Swedish

* I am giving my contribution as

- Academic/research institution
- Business association
- Company/business organisation
- Consumer organisation
- EU citizen
- Environmental organisation
- Non-EU citizen
- Non-governmental organisation (NGO)
- Public authority
- Trade union
- Other

* The business I represent is a:

- Retailer
- Service provider
- Commercial bank
- Cash-in-transit company
- Mint

- Coin blanks producer
- Charity
- Other

* First name

* Surname

* Email (this won't be published)

* Scope

- International
- Local
- National
- Regional

* Organisation name

255 character(s) maximum

* Organisation size

- Micro (1 to 9 employees)
- Small (10 to 49 employees)
- Medium (50 to 249 employees)
- Large (250 or more)

Transparency register number

255 character(s) maximum

Check if your organisation is on the [transparency register](#). It's a voluntary database for organisations seeking to influence EU decision-making.

* Country of origin

Please add your country of origin, or that of your organisation.

- Afghanistan
- Åland Islands
- Albania
- Algeria
- American Samoa
- Andorra
- Angola
- Anguilla
- Antarctica
- Antigua and Barbuda
- Argentina
- Armenia
- Aruba
- Australia
- Austria
- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Djibouti
- Dominica
- Dominican Republic
- Ecuador
- Egypt
- El Salvador
- Equatorial Guinea
- Eritrea
- Estonia
- Eswatini
- Ethiopia
- Falkland Islands
- Faroe Islands
- Fiji
- Finland
- France
- French Guiana
- French Polynesia
- French Southern and Antarctic Lands
- Gabon
- Georgia
- Germany
- Libya
- Liechtenstein
- Lithuania
- Luxembourg
- Macau
- Madagascar
- Malawi
- Malaysia
- Maldives
- Mali
- Malta
- Marshall Islands
- Martinique
- Mauritania
- Mauritius
- Mayotte
- Mexico
- Micronesia
- Moldova
- Monaco
- Mongolia
- Montenegro
- Saint Martin
- Saint Pierre and Miquelon
- Saint Vincent and the Grenadines
- Samoa
- San Marino
- São Tomé and Príncipe
- Saudi Arabia
- Senegal
- Serbia
- Seychelles
- Sierra Leone
- Singapore
- Sint Maarten
- Slovakia
- Slovenia
- Solomon Islands
- Somalia
- South Africa
- South Georgia and the South Sandwich Islands
- South Korea
- South Sudan
- Spain

- Belize
- Benin
- Bermuda
- Bhutan

- Bolivia
- Bonaire Saint Eustatius and Saba
- Bosnia and Herzegovina
- Botswana
- Bouvet Island
- Brazil
- British Indian Ocean Territory
- British Virgin Islands
- Brunei
- Bulgaria

- Burkina Faso
- Burundi

- Cambodia

- Cameroon

- Canada
- Cape Verde
- Cayman Islands

- Central African Republic
- Ghana
- Gibraltar
- Greece
- Greenland

- Grenada
- Guadeloupe

- Guam

- Guatemala
- Guernsey
- Guinea
- Guinea-Bissau

- Guyana

- Haiti
- Heard Island and McDonald Islands

- Honduras
- Hong Kong

- Hungary

- Iceland

- India
- Indonesia
- Iran

- Iraq
- Montserrat
- Morocco
- Mozambique
- Myanmar /Burma
- Namibia
- Nauru

- Nepal

- Netherlands
- New Caledonia
- New Zealand
- Nicaragua

- Niger

- Nigeria
- Niue

- Norfolk Island
- Northern Mariana Islands
- North Korea

- North Macedonia
- Norway
- Oman
- Pakistan

- Palau
- Sri Lanka
- Sudan
- Suriname
- Svalbard and Jan Mayen
- Sweden
- Switzerland

- Syria

- Taiwan
- Tajikistan
- Tanzania
- Thailand

- The Gambia

- Timor-Leste
- Togo

- Tokelau
- Tonga

- Trinidad and Tobago
- Tunisia

- Turkey
- Turkmenistan
- Turks and Caicos Islands
- Tuvalu

- Chad
- Chile
- China
- Christmas Island
- Clipperton
- Cocos (Keeling) Islands
- Colombia
- Comoros
- Congo
- Cook Islands
- Costa Rica
- Côte d'Ivoire
- Croatia
- Cuba
- Curaçao
- Cyprus
- Czechia
- Democratic Republic of the Congo
- Denmark
- Ireland
- Isle of Man
- Israel
- Italy
- Jamaica
- Japan
- Jersey
- Jordan
- Kazakhstan
- Kenya
- Kiribati
- Kosovo
- Kuwait
- Kyrgyzstan
- Laos
- Latvia
- Lebanon
- Lesotho
- Liberia
- Palestine
- Panama
- Papua New Guinea
- Paraguay
- Peru
- Philippines
- Pitcairn Islands
- Poland
- Portugal
- Puerto Rico
- Qatar
- Réunion
- Romania
- Russia
- Rwanda
- Saint Barthélemy
- Saint Helena Ascension and Tristan da Cunha
- Saint Kitts and Nevis
- Saint Lucia
- Uganda
- Ukraine
- United Arab Emirates
- United Kingdom
- United States
- United States Minor Outlying Islands
- Uruguay
- US Virgin Islands
- Uzbekistan
- Vanuatu
- Vatican City
- Venezuela
- Vietnam
- Wallis and Futuna
- Western Sahara
- Yemen
- Zambia
- Zimbabwe

* Country of residence

Please add your country of residence, or that of your organisation.

- Afghanistan

- Albania
- Algeria
- Andorra
- Angola
- Antigua and Barbuda
- Argentina
- Armenia
- Australia
- Austria
- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bhutan
- Bolivia
- Bosnia and Herzegovina
- Botswana
- Brazil
- Brunei Darussalam
- Bulgaria
- Burkina Faso
- Burundi
- Cabo Verde
- Cambodia
- Cameroon
- Canada
- Central African Republic
- Chad
- Chile

- China
- Colombia
- Comoros
- Congo
- Costa Rica
- Croatia
- Cuba
- Cyprus
- Czechia
- Côte D'Ivoire
- Democratic Republic of the Congo
- Denmark
- Djibouti
- Dominica
- Dominican Republic
- Ecuador
- Egypt
- El Salvador
- Equatorial Guinea
- Eritrea
- Estonia
- Eswatini
- Ethiopia
- Fiji
- Finland
- France
- Gabon
- Gambia
- Georgia
- Germany
- Ghana
- Greece
- Grenada
- Guatemala

- Guinea
- Guinea Bissau
- Guyana
- Haiti
- Honduras
- Hungary
- Iceland
- India
- Indonesia
- Iran
- Iraq
- Ireland
- Israel
- Italy
- Jamaica
- Japan
- Jordan
- Kazakhstan
- Kenya
- Kiribati
- Kuwait
- Kyrgyzstan
- Laos
- Latvia
- Lebanon
- Lesotho
- Liberia
- Libya
- Liechtenstein
- Lithuania
- Luxembourg
- Madagascar
- Malawi
- Malaysia

- Maldives
- Mali
- Malta
- Marshall Islands
- Mauritania
- Mauritius
- Mexico
- Micronesia
- Monaco
- Mongolia
- Montenegro
- Morocco
- Mozambique
- Myanmar
- Namibia
- Nauru
- Nepal
- Netherlands
- New Zealand
- Nicaragua
- Niger
- Nigeria
- North Korea
- North Macedonia
- Norway
- Oman
- Pakistan
- Palau
- Panama
- Papua New Guinea
- Paraguay
- Peru
- Philippines
- Poland

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- Republic of Moldova
- Romania
- Russian Federation
- Rwanda
- Saint Kitts and Nevis
- Saint Lucia
- Saint Vincent and the Grenadines
- Samoa
- San Marino
- Sao Tome and Principe
- Saudi Arabia
- Senegal
- Serbia
- Seychelles
- Sierra Leone
- Singapore
- Slovakia
- Slovenia
- Solomon Islands
- Somalia
- South Africa
- South Korea
- South Sudan
- Spain
- Sri Lanka
- Sudan
- Suriname
- Sweden
- Switzerland
- Syrian Arab Republic
- Tajikistan
- Tanzania

- Thailand
- Timor-Leste
- Togo
- Tonga
- Trinidad and Tobago
- Tunisia
- Turkey
- Turkmenistan
- Tuvalu
- Uganda
- Ukraine
- United Arab Emirates
- United Kingdom
- United States of America
- Uruguay
- Uzbekistan
- Vanuatu
- Venezuela
- Viet Nam
- Yemen
- Zambia
- Zimbabwe

* Country of residence (retailer/service provider)

Please add your country of residence, or that of your organisation.

- Afghanistan
- Albania
- Algeria
- Andorra
- Angola
- Antigua and Barbuda
- Argentina
- Armenia
- Australia
- Austria

- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bhutan
- Bolivia
- Bosnia and Herzegovina
- Botswana
- Brazil
- Brunei Darussalam
- Bulgaria
- Burkina Faso
- Burundi
- Cabo Verde
- Cambodia
- Cameroon
- Canada
- Central African Republic
- Chad
- Chile
- China
- Colombia
- Comoros
- Congo
- Costa Rica
- Croatia
- Cuba
- Cyprus
- Czechia

- Côte D'Ivoire
- Democratic Republic of the Congo
- Denmark
- Djibouti
- Dominica
- Dominican Republic
- Ecuador
- Egypt
- El Salvador
- Equatorial Guinea
- Eritrea
- Estonia
- Eswatini
- Ethiopia
- Fiji
- Finland
- France
- Gabon
- Gambia
- Georgia
- Germany
- Ghana
- Greece
- Grenada
- Guatemala
- Guinea
- Guinea Bissau
- Guyana
- Haiti
- Honduras
- Hungary
- Iceland
- India
- Indonesia

- Iran
- Iraq
- Ireland
- Israel
- Italy
- Jamaica
- Japan
- Jordan
- Kazakhstan
- Kenya
- Kiribati
- Kuwait
- Kyrgyzstan
- Laos
- Latvia
- Lebanon
- Lesotho
- Liberia
- Libya
- Liechtenstein
- Lithuania
- Luxembourg
- Madagascar
- Malawi
- Malaysia
- Maldives
- Mali
- Malta
- Marshall Islands
- Mauritania
- Mauritius
- Mexico
- Micronesia
- Monaco

- Mongolia
- Montenegro
- Morocco
- Mozambique
- Myanmar
- Namibia
- Nauru
- Nepal
- Netherlands
- New Zealand
- Nicaragua
- Niger
- Nigeria
- North Korea
- North Macedonia
- Norway
- Oman
- Pakistan
- Palau
- Panama
- Papua New Guinea
- Paraguay
- Peru
- Philippines
- Poland
- Portugal
- Qatar
- Republic of Moldova
- Romania
- Russian Federation
- Rwanda
- Saint Kitts and Nevis
- Saint Lucia
- Saint Vincent and the Grenadines

- Samoa
- San Marino
- Sao Tome and Principe
- Saudi Arabia
- Senegal
- Serbia
- Seychelles
- Sierra Leone
- Singapore
- Slovakia
- Slovenia
- Solomon Islands
- Somalia
- South Africa
- South Korea
- South Sudan
- Spain
- Sri Lanka
- Sudan
- Suriname
- Sweden
- Switzerland
- Syrian Arab Republic
- Tajikistan
- Tanzania
- Thailand
- Timor-Leste
- Togo
- Tonga
- Trinidad and Tobago
- Tunisia
- Turkey
- Turkmenistan
- Tuvalu

- Uganda
- Ukraine
- United Arab Emirates
- United Kingdom
- United States of America
- Uruguay
- Uzbekistan
- Vanuatu
- Venezuela
- Viet Nam
- Yemen
- Zambia
- Zimbabwe

*** Publication privacy settings**

The Commission will publish the responses to this public consultation. You can choose whether you would like your details to be made public or to remain anonymous.

Anonymous

Only your type of respondent, country of origin and contribution will be published. All other personal details (name, organisation name and size, transparency register number) will not be published.

Public

Your personal details (name, organisation name and size, transparency register number, country of origin) will be published with your contribution.

I agree with the [personal data protection provisions](#)

Questionnaire

In relation to your use of cash, please select the appropriate answer for the following statements:

	Daily	Weekly	Monthly	Not at all
* I use cash	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please select the appropriate answer for the statements below:

	Strongly agree	Agree	Disagree	Strongly disagree	No opinion

* I find 1-euro cent coins useful.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* I mostly hoard or lose 1-euro cent coins.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* I find 2-euro cent coins useful.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* I mostly hoard or lose 2-euro cent coins.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In your opinion:

	Strongly agree	Agree	Disagree	Strongly disagree	No opinion
* The possibility of paying with 1- and 2- euro cents for non-rounded amounts should be kept.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Rounding rules to the nearest five euro cent coins should be introduced.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* The 1- and 2-euro cent coins should be discontinued.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In your opinion, in case of adoption of rounding rules, these should be:

In the context of this survey, retailers include: shops, kiosks, supermarkets, fast foods, restaurants, bars, dry cleaners etc.

	Agree	Disagree	No opinion
* Mandatory: retailers must apply rounding rules for cash payments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Voluntary: retailers can choose whether to apply rounding rules for cash payments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Harmonized in the euro area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In your opinion, regardless of the system put in place by the public authority in your country, rounding rules should be:

In the context of this survey, retailers include: shops, kiosks, supermarkets, fast foods, restaurants, bars, dry cleaners etc.

	Agree	Disagree	No opinion
* Mandatory: retailers must apply rounding rules for cash payments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Voluntary: retailers can choose whether to apply rounding rules for cash payments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Harmonized in the euro area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In case of a possible implementation of rounding rules, do you consider that consumers would pay more, the same or less for their purchases compared to if no rounding were applied?

	Agree	Disagree	No opinion
* Consumers would pay more (more rounding up than down)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Consumers would pay the same (balance between purchases being rounded up and rounded down)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Consumers would pay less (more rounding down than up)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How would the size of the retailer influence that? (Please select only the options that you agree with, or select “no opinion” where applicable.)

	Consumers would pay more (more rounding up than down)	Consumers would pay the same (balance between purchases being rounded up and rounded down)	Consumers would pay less (more rounding down than up)	No opinion
* Purchases with small retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with medium retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with large retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

After the implementation of rounding rules, do you consider that consumers pay more, the same or less for their purchases compared to if no rounding were applied?

	Agree	Disagree	No opinion
* Consumers pay more (more rounding up than down)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Consumers pay the same (balance between purchases being rounded up and rounded down)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Consumers pay less (more rounding down than up)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How does the size of the retailer influence that? (Please select only the options that you agree with, or select “no opinion” where applicable.)

	Consumers pay more (more rounding up than down)	Consumers pay the same (balance between purchases being rounded up and rounded down)	Consumers pay less (more rounding down than up)	No opinion
* Purchases with small retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with medium retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with large retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* Rounding rules consist of rounding up or down to the nearest 5-euro cents the final amount due when making a cash payment. Amounts ending in 1-, 2-, 6- or 7-euro cents are rounded down, whereas amounts ending in 3-, 4-, 8- or 9-euro cents are rounded up. Overall, your opinion is that rounding rules:

- Would not cause a general rise in prices.
- Would cause a general rise in prices.
- No opinion.
- Would have other consequences/effects.

Please describe:

* Rounding rules consist in rounding up or down to the nearest 5-euro cents the final amount due when making a cash payment. Amounts ending in 1-, 2-, 6- or 7-euro cents are rounded down, whereas amounts ending in 3-, 4-, 8- or 9-euro cents are rounded up. Overall, your opinion is that rounding rules:

- Did not cause a general rise in prices.
- Caused a general rise in prices.
- No opinion.
- Had other consequences/effects.

Please describe:

In case of a possible implementation of rounding rules, do you expect a change in your use of electronic payment tools (debit cards, credit cards, mobile payments etc.)?

	Agree	Disagree	No opinion
* More payments with electronic tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Same number of payments with electronic tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Less payments with electronic tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How would the size of the retailer influence that? (Please select only the options that you agree with, or select “no opinion” where applicable.)

	More payments with electronic tools	Same number of payments with electronic tools	Less payments with electronic tools	No opinion
* Purchases with small retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with medium retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with large retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

After the implementation of rounding rules, did you experience a change in your use of electronic payment tools (debit cards, credit cards, mobile payments etc.)?

	Agree	Disagree	No opinion
* More payments with electronic tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Same number of payments with electronic tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Less payments with electronic tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How did the size of the retailer influence that? (Please select only the options that you agree with, or select “no opinion” where applicable.)

	More payments with electronic tools	Same number of payments with electronic tools	Less payments with electronic tools	No opinion
* Purchases with small retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Purchases with medium retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* Purchases with large retailers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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What is your opinion on the expected impact of the possible introduction of rounding rules in your country:

	Positive	Neutral	Negative	No opinion
* Impact for consumers in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Impact for low income consumer groups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What is your opinion on the impact of the existing rounding rules in your country:

	Positive	Neutral	Negative	No opinion
* Impact for consumers in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Impact for low income consumer groups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What is your opinion on the expected impact of the possible introduction of rounding rules accompanied by the discontinuation of 1- and 2-euro cent coins in your country:

	Positive	Neutral	Negative	No opinion
* Impact for consumers in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Impact for low income consumer groups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Considering the existing rounding rules in your country and the future possible discontinuation of 1- and 2-euro cent coins, what is your opinion on the expected impact:

	Positive	Neutral	Negative	No opinion
* Impact for consumers in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Impact for low income consumer groups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* In your opinion, the possible introduction of rounding rules accompanied by the discontinuation of 1- and 2-euro cent coins would have a:

- Beneficial impact on the environment.
- Neutral impact on the environment.
- Negative impact on the environment.
- I have no opinion on this.

*

In your opinion, the future possible discontinuation of 1- and 2-euro cent coins further to the existing rounding rules would have a:

- Beneficial impact on the environment.
- Neutral impact on the environment.
- Negative impact on the environment.
- I have no opinion on this.

* In case of discontinuation, including withdrawal of legal tender status, what would you do with the 1- and 2-euro cent coins you still have in possession after the date from which they cannot be used anymore for cash payments:

- I would return them to the bank.
- I would keep them.
- I would throw them away.
- I would chose another option.

Please describe:

* Have prices for lodging or withdrawal of 1- and 2-euro cent coins in bulk (coin rolls or loose coins) from your professional cash handler (Central bank, commercial bank, cash-in-transit companies) evolved in the past three years?

- Yes, they have increased.
- No, they are the same.
- Yes, they have decreased.
- Not applicable (ex. I do not use 1- and 2-euro cent coins).

* Have prices for bulks of 1- and 2-euro cent coins evolved differently from those for other euro coin denominations?

- They have increased more than prices for other euro coin denominations.
- They have increased less than prices for other euro coin denominations.
- They have increased the same as for other coin denominations.

* Have prices for bulks of 1- and 2-euro cent coins evolved differently from those for other euro coin denominations?

- They have decreased the same as for other coin denominations.
- They have decreased more than prices for other euro coin denominations.
-

They have decreased less than prices for other euro coin denominations.

* Do you consider that the usage of 1- and 2-euro cent coins brings more benefits or is rather burdensome for your business?

- It brings more benefits.
- It is rather neutral from a benefits/burden perspective.
- It is rather burdensome.
- Not applicable (ex. I do not use 1- and 2-euro cent coins).

* What is your opinion on the expected impact on your business of the possible introduction of rounding rules in your country:

- Positive
- Neutral
- Negative
- No opinion

* What is your opinion on the impact on your business of the existing rounding rules in your country:

- Positive
- Neutral
- Negative
- No opinion

* What is your opinion on the expected impact on your business of the possible introduction of rounding rules accompanied by the discontinuation of 1- and 2-euro cent coins in your country:

- Positive
- Neutral
- Negative
- No opinion

* Considering the existing rounding rules in your country and the future possible discontinuation of 1- and 2-euro cent coins, what is your opinion on the expected impact on your business:

- Positive
- Neutral
- Negative

- No opinion

According to your experience, please list the benefits of having rounding rules.

According to your experience, please list the drawbacks of having rounding rules.

Please provide any additional information that you consider relevant for this topic.

If you have a relevant document that you would like to attach, please upload it here:

The maximum file size is 1 MB

Only files of the type pdf,txt,doc,docx,odt,rtf are allowed