**EQUALITY** 

## Second survey on discrimination and hate crime against Jews in EU Member States

Technical report



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#### Introduction

The overall objectives of the European Union Agency for Fundamental Rights' (FRA) second survey on discrimination and hate crime against Jews in the EU are (1) to collect comparable data in the selected EU Member States, thereby contributing to the assessment and further development of policies that aim to protect the fundamental rights of Jewish people living in the EU; (2) to identify changes over time with respect to the results of the first survey on discrimination and hate crime against Jews in 2012; (3) to further develop research methodologies for surveying hard-to-reach groups using online survey tools; (4) to deliver FRA's key stakeholders research evidence that can be used to raise awareness of fundamental rights and address gaps in the protection of rights.

The survey provides comparable data on the perceived extent and nature of antisemitism across a number of selected EU Member States, whether it is manifested as hate crime, hate speech, discrimination or in any other form that undermines Jewish people's feelings of safety and security.

To develop the survey, FRA convened a stakeholder and expert meeting in Vienna on 7 March 2017. The meeting served mainly to inform and consult with relevant stakeholders and experts at an early stage of the survey development, as well as to lay the groundwork for cooperation at later stages of the survey. The participants included representatives from EU institutions, European Jewish organisations, representatives of national Jewish communities and civil-society organisations as well as academic experts. The meeting participants expressed their support for the forthcoming survey and stressed the necessity of reaching out as widely as possible to the Jewish population in the countries covered by the survey.

The survey set out to collect data from self-identified Jewish people (aged 16 and over) in 13 EU Member States — Austria, Belgium, Denmark, France, Germany, Hungary, Italy, Latvia, the Netherlands, Poland, Spain, Sweden and the United Kingdom. When presenting the results of the survey, the main part of FRA's analysis is based on data from 12 of the 13 countries, since the low response level in Latvia meant that it was not feasible to include the country in the comparative analysis. The results for Latvia have, however, been summarised in an annex to the main survey results report, and this technical report describes the steps taken to collect data in all 13 countries that were covered in the survey, including Latvia. The selected EU countries correspond to 97 % of the estimated Jewish population in the EU¹.

The survey collected data through an open (opt-in) online survey, which was open for respondents to complete for 7 weeks in May and June 2018. The survey was designed to be accessible to all eligible participants, i.e. those selfidentifying as Jews — based on religion, culture, upbringing, ethnicity, parentage or any other reason — aged 16 or over and resident in one of the survey countries. The questionnaire could be accessed via an open web link that was publicised on the FRA website, via Jewish organisations, Jewish media outlets and social networks. The content of FRA's second survey on discrimination and hate crime against Jews builds strongly on the experience and methodology developed for the first, 2012 FRA survey on discrimination and hate crime against Jews (which covered eight EU Member States) and on stakeholder and expert consultation carried out in spring 2017.

FRA designed the survey project with a view to maximising the possibilities of achieving a diverse sample of respondents from the target population, which is challenging to reach given the relatively small size of the Jewish population compared with the general population of the EU Member States.

Following an EU-wide open call for tenders, FRA commissioned a consortium of Ipsos MORI and the Institute for Jewish Policy Research (JPR), both based in the United Kingdom, to implement the survey, following the technical specifications from FRA. This involved planning, preparing and carrying out the data collection activities, including the following:

- conducting background research and consultations with the Jewish communities;
- carrying out awareness-raising activities;
- reviewing the translations of the questionnaire and of the additional translations of revised parts of the questionnaire and translations into languages not used in the 2012 survey;
- translating information materials;
- transforming the questionnaire into an online survey tool and hosting the survey;
- collecting data through the open online survey;
- processing and delivering the data set;
- tabulating selected indicators and technical reporting.

<sup>1</sup> DellaPergola, S. (2016), World Jewish Population, 2016, Berman Jewish DataBank.

The survey consortium managed the data collection work under the general oversight of FRA staff, who monitored compliance according to strict quality-control procedures and also had the final say in key stages of the project, including approval of the final version of the questionnaire before it was used to programme the online survey tool. The contractor — the consortium of Ipsos MORI and JPR — carried out these tasks from October 2017 to August 2018. The national research teams of academic experts and local researcher and community liaison points in each survey country supported the survey implementation. JPR collected information on the size and composition of the Jewish population in each country and on the communal structures of the European Jewish communities, identified ways to make Jewish people in the selected countries aware of the survey and implemented the communication strategy. Ipsos MORI ensured the technical set-up of the survey, including the translation of all survey materials, the development of the survey website and compliance with the standards of data security, privacy and confidentiality.

The survey's Central Coordination Team (CCT) — consisting of Ipsos MORI and JPR staff with extensive experience in delivering large, multi-country studies - was responsible for the coordination and management of the implementation of the fieldwork in the 13 EU Member States. In planning and implementing the survey, the CCT and FRA benefited from the experience of a number of renowned international researchers, target population and subject matter specialists and academics. Several leading specialists on issues of contemporary European Jewry advised on the design and implementation of the survey: Professor Eliezer Ben-Rafael (Tel Aviv University, Israel), Professor Michał Bilewicz (University of Warsaw, Poland), Professor Chantal Bordes-Benayoun (National Centre for Scientific Research, France), Dr Jonathan Boyd (Institute for Jewish Policy Research, United Kingdom), Professor Sergio DellaPergola (Hebrew University of Jerusalem, Israel), Professor Lars Dencik (Roskilde University, Denmark), Dr Olaf Glöckner (Moses Mendelssohn Zentrum, Germany), Dr Erich Griessler (Institute for Advanced Studies, Austria), Professor András Kovács (Central European University, Hungary), Dr Hannah van Solinge (Netherlands Interdisciplinary Demographic Institute), Dr Daniel Staetsky (Institute for Jewish Policy Research, United Kingdom), Dr Mark Tolts (Hebrew University of Jerusalem, Israel) and Dr Martina Weisz (Hebrew University of Jerusalem, Israel).

The CCT was led by a quality director and a project director, supported by a project manager and two deputy project managers, as well as a team of specialists in each of the activities (including academic lead, data processing manager, translation manager and weighting consultant) and national research teams. Directed by the CCT, the in-country teams who delivered the local activities were comprised of a national research team in each survey country led by one of the academic experts (affiliated with JPR) and a local researcher drawn from Ipsos' network of national research agencies as well as a community liaison contact point to ensure the appropriate skills and expertise were available for the background research, community engagement, translation and testing of the online survey tool.

FRA agreed with the contractor on a quality assurance plan at the beginning of the project. This outlined the procedures that would be used to monitor quality at all stages of the survey life cycle, and detailed how their achievement would be documented. The quality assurance procedures relevant for various activities are described in this technical report in the relevant sections concerning each activity.

In August 2018, FRA received the final data set, tabulation of selected indicators and the technical report from the contractor, which allowed FRA to start analysing the data. The survey results were published in December 2018 in the report Experiences and perceptions of antisemitism. Second survey on discrimination and hate crime against Jews in the EU<sup>2</sup>. This technical report describes in detail the data collection process and outcomes beyond the results of the survey, which are presented in the survey results report.

The survey asked respondents about their opinions on trends in antisemitism, antisemitism as a problem in everyday life, personal experiences of antisemitic incidents, witnessing antisemitic incidents and worries about becoming a victim of an antisemitic attack. The survey also provides data on the extent to which respondents consider antisemitic acts against the Jewish community — such as vandalism of Jewish sites or antisemitic messages in the broadcast media or on the internet — to be a problem in their respective countries.

Furthermore, the survey collected data on the effects of antisemitism on respondents' daily behaviour and their feelings of safety and about any actions they take due to security fears. The questions about personal experiences of specific forms of harassment or physical violence were followed up with questions concerning the details of such incidents, including their frequency, hate motivation, the number and characteristics of perpetrators and the reporting of the incident to any organisation or institution. The survey collected data about personal experiences of feeling discriminated against on different grounds and in various areas of

<sup>2</sup> FRA (2018), Experiences and perceptions of antisemitism — Second survey on discrimination and hate crime against Jews in the EU, Luxembourg, Publications Office of the European Union (Publications Office).

everyday life — for example, at work, school or when using specific services. The survey followed up on respondents' discrimination experiences with questions concerning the reporting of incidents and the reasons for non-reporting. The survey also explored the level of rights awareness regarding anti-discrimination legislation, victim support organisations and knowledge of any legislation concerning the trivialisation or denial of the Holocaust. The survey questionnaire is available as a separate document on the FRA website<sup>3</sup>.

This technical report presents in detail all the stages of the survey and the relevant information needed to assess the quality and reliability of the data, as well as considerations for interpreting the survey results. The following chapters of the report cover the procedures used in the development and administration of the survey.

The first three chapters of this report describe and assess the different stages of developing the methodological design of the survey such as the development of the questionnaire and the online survey platform (Chapter 1) and the translation process (Chapter 2). The survey was tested before the main stage fieldwork in countries which had not been covered in the 2012 survey, to collect feedback on the usability of the online survey tool and all fieldwork materials. A summary of the usability testing report is available in Chapter 3. Chapter 4 describes the main stage fieldwork with details concerning the achieved sample as well as fieldwork progress, quality-control procedures and outcomes (Chapter 5). Chapter 6 discusses the quality of the samples achieved and approaches taken regarding the weighting of the survey data. Chapter 7 provides a summary of the background research and awarenessraising activities. The final chapter summarises the lessons learned for future surveys.

<sup>3</sup> FRA (2018), Experiences and perceptions of antisemitism — Second survey on discrimination and hate crime against Jews in the EU — Questionnaire, Luxembourg, Publications Office.

## 1

## Development of the survey questionnaire and the online platform

This chapter describes the development of the questionnaire and the online platform, which includes the survey tool as well as all other information provided to the respondents about the survey. The chapter is divided into the following key sections: questionnaire development and its content, the additional survey materials and the development of the online survey tool and set-up of the survey website.

#### 1.1. Questionnaire development

The development of the survey questionnaire content was the responsibility of FRA. The questionnaire was largely based on the questionnaire developed for the 2012 survey, primarily to allow for the assessment of trends. FRA, Ipsos MORI and JPR worked together to revise the questionnaire for the 2018 survey. The questionnaire review focused on the content-related developments since the first survey was carried out and finding an online survey design that is compatible across the latest and most common operating systems and devices which respondents are likely to use to access the survey (known as a device agnostic survey design, where the survey is displayed correctly on every type of screen and device). The questionnaire went through a multi-stage review process before being finalised, as summarised below.

- FRA provided the contractor with a draft of the questionnaire in English. This version incorporated initial changes to the 2012 survey questionnaire and the new items.
- Ipsos MORI conducted device agnostic testing on the English and German versions of the questionnaire. The testing focused on identifying question

text and item text that was above the upper limit of the recommended number of characters and questions where the layout should be adapted so as to be visible on a variety of devices. German was chosen as the second language for testing based on earlier experience showing that translations into German are often longer than the original English text. Based on the testing report, the survey introduction text was revised, the introductory texts in advance of questions were placed on separate screens, questions involving multiple items with the same answer scale were implemented using progressive grids4 and efforts were made to reduce the length of questions and items so as to improve the design, while ensuring the comparability with the 2012 survey.

• FRA, JPR and Ipsos MORI reviewed the questionnaire content over a series of review meetings held via conference calls in October and November 2017. The majority of the questionnaire remained the same, or as close as possible to the 2012 survey to preserve trends while at the same time taking into account the device agnostic survey design principles. Upon final approval by FRA, the questionnaire was forwarded for translation. During the translation process, the questionnaire was further reviewed by the contractor's team, including the national research experts (NRE) who provided input on the entire survey and the country-specific

Questions composed of several items which all use the same answer categories can be displayed as progressive grids, where respondents do not see all items at once, but the online survey tool expands the items one by one, so that once the respondent has completed an item it is automatically collapsed on the screen and the next item appears, until all items have been completed. This helps the respondent to focus on each question separately and to avoid having to scroll down the page.

items, fine-tuning and correcting translations where necessary.

- During the programming and technical testing of the online survey, Ipsos MORI tested the stability of the questionnaire display and interaction across browsers, operating systems and devices. Furthermore, as respondents were accessing the survey via an open link, which meant that the opening pages of the survey had to be available in all survey languages, the team worked to create visuals that made it as intuitive as possible for respondents to access the survey. Screenshots of selected survey questions are provided in Annex 3.
- Ipsos MORI conducted the usability testing of the questionnaire to assess how easy it is for a range of different types of participants to access the online survey tool, navigate the online questionnaire, answer questions and carry out other tasks. In addition, it was used to test sensitive questions and, in some instances, cognition of the survey questions. Details about the usability testing process (e.g. recruitment, types of questions tested) can be found in the chapter on usability testing (Chapter 3).

 Final adjustments were made to the questionnaire following the usability testing and applied to the online survey tool in advance of the mainstage fieldwork.

A summary of the key topics of discussion and actions taken with regard to the questionnaire development, in advance of the usability testing, is provided in Table 1.1. In the table, the question numbers refer to the questions in the 2012 survey questionnaire, which is available on FRA's website<sup>5</sup>.

Following the key changes listed above, the master questionnaire was finalised in advance of the usability testing. This version of the questionnaire was translated and scripted in all languages, with priority being placed on the languages or countries that were conducting the usability testing (that is, countries which had not been included in the 2012 survey). One purpose of the usability testing was to test certain questions with respondents where, for example, concerns remained around the cognition or understanding of the questions. Following the testing of these and other questions changes were made to the questionnaire, which are presented in Table 1.2. For a summary of usability testing please refer to Chapter 3.

<sup>5</sup> FRA (2013), FRA survey — Discrimination and hate crime against Jews in EU Member States: experiences and perceptions of antisemitism — Survey methodology, sample and questionnaire, Luxembourg, Publications Office, p. 33.

Table 1.1: Summary of key changes to the questionnaire prior to the usability testing

Type of change	Key discussion points	Actions taken
Reducing survey length	Estimated length of the questionnaire before the changes were made was 35 minutes	Efforts to reduce the length of the survey included deleting several questions and reducing the number of items in questions.  Some questions were deleted from the 2012 survey questionnaire (e.g. B09a, B09b, B15a, B16b, D06-D08), others were streamlined, rephrased or repositioned (e.g. B13, B14 moved after B17) to improve the flow and reduce the burden on the respondent (e.g. B01a, B01b moved to an earlier position to improve routing in later sections).
Device agnostic design	Recommended question length for device agnostic design: question stem = 240 characters; response option length = 65 characters	Survey introduction text was streamlined. Visual aids were used to ease access to the survey, e.g. in question Ao2 (country selection) flags were added to reduce the amount of text and ease recognition. Section introductions and information that was not strictly part of the question text was displayed on separate screens. Question stem and response option lengths were streamlined where possible.
	Length of response lists should not exceed seven items	The response lists were reduced to include only the options that were most likely to be selected (e.g. Bo2, C10, G15, G16a) based on experience from the first survey and other FRA surveys.
	Use of information buttons	Additional information was included under info buttons to reduce the length of the question stem and response options.
	Grid questions to be displayed differently	Progressive grids advance the respondent through a traditional grid, one statement/brand at a time. The grid is displayed as a separate question on separate screens for each statement sequentially. Progressive grids were included to ensure visibility on smaller devices.
Cognition and clarity	Complicated logic and structure of questions	Questions on harassment were revised to improve clarity and cognition.
	Review to ensure more accurate collection of data and improve the flow of the questionnaire	The questions about antisemitism in schools (B18-B23) in the 2012 questionnaire focused on experiences of harassment/violence. In the 2018 survey the questions were revised to concentrate on the reasons why parents or guardians choose to send their child or children to a Jewish or non-Jewish school (B19-B21).
Content	Improving wording of question Eo1	The question was reformulated to ensure comparability with data from other FRA surveys.
	Update to reflect the latest developments in and uses of technologies	Question B16a was updated to include reference to 'media, other than internet (TV, radio, printed press)'. References to social media were updated with relevant examples that include Facebook, YouTube and Twitter (e.g. B04a, B04b, C01F).
	Review of the country- specific items	Some small changes were made to the country-specific lists by the JPR team and the NREs for each respective country to ensure they remained relevant.
	New items added	In the 2018 survey questionnaire: B03_C, B15a_E, B15a_H, B17a, B17b, B26a, B26b, B27b, C01-C04_E, Cnewd, D10d, F12a, F12b, G08i, G08g, G08h, H01a.
	'Prefer not to say' option	A 'prefer not to say' option was kept to ensure comparability with the 2012 data and it was also included in the new questions when it was considered a relevant answer.

Table 1.2: Summary of key changes to the questionnaire after usability testing

Type of change	Key discussion points	Actions taken
Visual presentation	Some of the introductory screens were difficult to read	The text and formatting was optimised for a range of different devices, operating systems and browsers. In addition, bold highlighting was applied to items displayed on progressive grids to make them more visible.
Introductory text	Introductory text was lengthy, which might discourage potential participants	The text was reviewed, revised and reformatted so that key information came first and was in bold, with secondary information coming further down the screen.
Routing	Relevance of response items	The routing was amended so that question B26b_5 was not shown for respondents in the United Kingdom because the question was not relevant for them.
Content	Inconsistency of response items	In questions D16_10 and Co6_10 one of the response options was harmonised as 'Someone else I can describe'.
	Relevance of response items	One of the response options in question Go4_8 was revised as compulsory military service was only relevant in Denmark and Austria, and the word 'compulsory' was removed from the item.
New content	An additional question	Go8i was added to check whether respondents' Jewish identity had changed since birth.

Following the revisions to the master questionnaire, the online survey tool was updated and the additional translations were finalised. Full comparison of item wording of the questionnaires of the 2012 and 2018 surveys is available in Annex 1.

#### 1.2. Questionnaire content

Table 1.3 outlines the main topics of the second, 2018 survey on discrimination and hate crime against Jews in EU Member States. The table also indicates whether particular questions were asked of all respondents or a certain subgroup of respondents. Questions concerning the details of harassment incidents, for example, are only relevant to those respondents who have experienced such incidents. More information on the topics covered and the exact question wording is available in the survey questionnaire.

At the beginning of the questionnaire respondents were asked whether they consider themselves Jewish on any grounds — this could be based on an individual's religion, culture, upbringing, ethnicity, parentage or any other reason. Respondents who indicated at the beginning of the survey that they did not consider themselves as Jewish on any of these grounds were routed out of the survey. Similarly, respondents aged under 16 years were routed out of the survey.

The questionnaire was composed mainly of closed single-response questions — both affirmative-negative (Yes/No) and scale-type questions (where answers represent categories on a continuum ranging, for example, from 'a very big problem' to 'a fairly big problem', 'not a very big problem' and 'not a problem at all'), as well as questions where multiple responses were allowed (for example, indicating all relevant organisations where an incident of antisemitic harassment was reported). Where applicable, respondents could also select 'don't know' or 'prefer not to say' as their answer. After completing the survey questions, respondents had the opportunity to complement their responses with additional remarks in their own words in a free-text field.

While most questions were the same for respondents in all countries, a small number of questions were adapted to national circumstances, such as questions concerning educational attainment and the region where the respondent lives, the national institutions (namely, the equality bodies in questions Eo3 and Fo5 were listed using the names of the relevant agencies; a member of the national parliament or a local government councillor in questions Co9, D2o, Eo3 and Fo5 were referred to using the relevant terms in each country) and affiliation to Jewish organisations (the list of organisations in question Go8c was tailored to each country to reflect

Table 1.3: Overview of the questionnaire structure

Sections	Topics covered
Welcome, introduction and screening	Country of residence, survey language, Jewish identity and age.
Feelings of safety and security	Multi-item questions on the extent of antisemitism in different areas (everyday life, media, politics, internet), prevalence of manifestations of antisemitism, levels of antisemitism, antisemitic nature of negative comments and their prevalence, worry of victimisation, avoidance behaviour, actions considered due to lack of safety, influence of events in the Middle East on antisemitic incidents.
Harassment	Prevalence of harassment (including incidents related to being Jewish) and characteristics of the most serious incident in the 5 years before the survey (forms, frequency, location, perpetrators, reporting and reasons for non-reporting).
Experiences of violence and vandalism	Prevalence of vandalism (including incidents related to being Jewish) in the 5 years before the survey.  Prevalence of violence (including incidents related to being Jewish) and characteristics of the most serious incident in the 5 years before the survey (frequency, location, perpetrators, reporting and reasons for non-reporting).
Rights awareness	Awareness of existing anti-discrimination legislation and relevant support organisations.  Awareness of existing legislation that forbids incitement to violence or hatred against Jews; denial or trivialisation of the Holocaust.
Experiences of discrimination	Discrimination experiences on any grounds, and specifically related to being Jewish.  Discrimination incidents in various areas of everyday life in the 12 months preceding the survey, reporting these incidents to any organisation and reasons for non-reporting.
Respondent background	Standard socio-demographic information, relationship status, questions about Jewish identity (following of practices, belonging to organisations, religious affiliation, etc.).
Conclusion	Information about the survey. Free-text field for additional remarks concerning antisemitism in the country.

the organisations available<sup>6</sup>). The International Standard Classification of Education (ISCED) categories were used to record the highest level of education gained by respondents. The country-specific categories used in respective survey countries were mapped back into the harmonised ISCED coding frame to be used for the comparative analysis. The national variations were kept to a minimum to ensure comparability across countries.

#### 1.3. Survey information materials

Information materials developed for the survey included materials that were used for the awareness-raising activities and materials that were used to provide additional information to respondents during fieldwork. The information materials were the following:

- 1. invitation email,
- 2. two reminder emails,
- 3. frequently asked questions document (FAQ),
- 4. privacy policy,
- 5. information note for data subjects,
- 6. contact us form.

<sup>6</sup> To provide researchers access to microdata of the 2012 FRA survey on discrimination and hate crime against Jews in the EU, the data set went through a disclosure control process to ensure that respondents cannot be identified. As a result of the disclosure control checks made, the variables related to question Go8c concerning local Jewish organisations were excluded from the archived data set. The same approach was applied to the 2018 survey data set. Also, some other variables were excluded (e.g. Gnew, G16aB, G16aC) or recoded (e.g. citizenship recoded into national/non-national due to the low number of non-citizens in the data set) to prevent potential identification.

The invitation and reminder emails were based on updated versions of the materials used in the 2012 survey. The FAQ document, privacy policy, information for data subjects and contact us form were sourced from other FRA surveys and were reviewed and updated to ensure their relevance to the latest privacy policy developments, including the entry into application of the general data protection regulation and its applicability for this survey. The FAQ document compiled answers to the questions respondents were likely to ask based on experience from earlier surveys. The privacy policy provided respondents with the main information about the survey and measures applied to ensure confidentiality, anonymity and data protection on the survey website. The information note for data subjects explained what kind of personal data FRA collected, how FRA will use the data and listed respondents' rights related to their personal data.

All these survey materials were available in all survey languages.

The use of the survey information materials, communication strategy, including email distribution, are described in Chapter 7, on awareness-raising activities.

#### 1.4. Online survey tool

In the absence of reliable sampling frames, and based on experiences with the 2012 survey7, FRA decided to use an opt-in online survey approach as it allowed all self-identifying Jewish people who were 16 years of age or older and living in one of the selected EU Member States — Austria, Belgium, Denmark, France, Germany, Hungary, Italy, Latvia, the Netherlands, Poland, Spain, Sweden and the United Kingdom — to complete the survey when and where it was most convenient for them, at their own pace, in their national languages and in an anonymous and confidential manner. It was also the method which could most easily be used to survey respondents from all the selected Member States under equal conditions, and was able to achieve national coverage in each of the survey countries. Due to the nature of an open opt-in online survey, this method does not deliver a random probability sample that would fulfil the statistical criteria for representativeness and provide valid and reliable estimates of the attitudes or experiences of the broader target population.

Although the open opt-in online survey was generally successful, the chosen survey mode is likely to have excluded some eligible members of the target

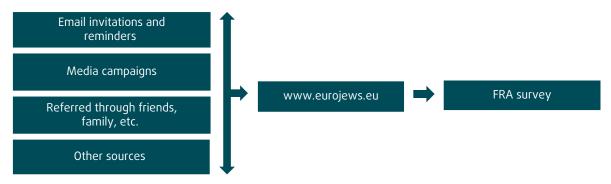
population, such as those with problems accessing the internet or those lacking the skills to complete an online survey. However, the survey findings are reliable and robust, and represent the most comprehensive data available on experiences of self-identified Jews in the EU. As in any nonprobability survey, there is no way to assess the estimated bias related to the respondent selection, non-response, since information about the whole population and specifically those who decided not to participate in the survey (chose not to opt in) is not available or very limited.

The finalised version of the questionnaire was developed into a self-administered web-based questionnaire that could be completed via the online survey tool. Due to the self-administered survey mode (as opposed to interviewer-administered mode — that is, an interviewer asking the questions and recording the answer given by the respondent), some questions which are also used in interviewer-administered FRA surveys had to be slightly modified to better suit the situation where the respondent must be able to navigate the questionnaire on their own and see both the question and the response options. The online survey tool was developed by Ipsos MORI using Dimensions software. The master script was prepared in English. The tested master script was overlaid with the translated versions of the questionnaire. The country- and language-specific versions of the online survey tool were tested by the NREs to ensure that the translations and country-specific questions had been correctly uploaded.

The online survey tool was designed to remain open and accessible to respondents 24 hours a day, 7 days a week for a consecutive period of up to 2 months. The survey was set up as an open web link. Using an open web link was preferred because it meant that respondents did not have to provide their email addresses, preregister to access the survey or be given other login details. This was important not only for data protection but also for mitigating any potential sensitivities about third parties collecting this information (for example, the survey awareness-raising activities were reliant on the support of numerous third parties — Jewish community organisations — operating within each surveyed EU Member State; these organisations were asked to share the message through their networks and mailing lists, without any further control on the outcome). For security reasons, an open link could only be accessed and filled in at once, i.e. if a respondent opens the link, starts the survey, closes their browser and then attempts to restart the survey using the open link they will not be able to return to the responses in their incomplete survey, but will be sent to a new survey. Once the respondent had selected their language, they were provided with a unique link to access the survey. The unique link was provided in the introductory text in the next

FRA (2013), FRA survey — Discrimination and hate crime against Jews in EU Member States: experiences and perceptions of antisemitism — Survey methodology, sample and questionnaire, Luxembourg, Publications Office, p. 33.

Figure 1.1: Respondent's potential pathways to the survey



screen after the language selection. This meant that (a) respondents did not provide any personal information when using the open link; and (b) those who copied the unique link could pause the survey and restart at a later date if they wished.

Figure 1.1 shows respondents' potential pathways to the survey. The survey was hosted on a secure Ipsos MORI server. To encourage participation in the survey, an additional URL 'www.eurojews.eu' was bought and registered by JPR, and this URL was included in the awareness-raising materials. When respondents clicked on this link or typed it in their browser they were automatically redirected to the open-link survey page on the Ipsos MORI server. From here, respondents

Figure 1.2: Survey website's holding page



Source: FRA, 2018

could start and complete the survey. The visual identity of the online survey tool followed the design of the awareness-raising materials to ensure a smooth transition for the respondents and to reduce the potential for respondents to be concerned when they are redirected from one URL to another.

#### 1.5. Set-up of the survey website

Prior to the official launch date (9 May 2018), respondents could not access the survey tool, but a special holding page was created to reassure potential respondents who arrived on the Eurojews website before the launch date. Figure 1.2 shows the holding page that was set up. The holding page was designed to align with the visual identity of the survey and used icons such as an hourglass and a countdown of the time left until the official launch rather than text, since the site would need to convey this information irrespective of the language of the user who visits it. The holding page was set up to be device agnostic so the page and images were adapted to the screen size of the respondent's device.

When the survey was launched, the holding page was replaced by the survey's landing page, shown in Figure 1.3. The landing page was designed to mimic the visual identity of the awareness-raising materials and the holding page, to ensure continuity and minimise the potential for dropouts, and to reassure respondents that despite the URL redirection they had arrived at the right web page. Again, icons such as the 'play' button to signify 'next' were used to reduce the need for text and multiple translations which might not always be fully visible on devices with small screens such as smartphones.

The online survey tool was also set up to collect and provide near real-time monitoring of paradata. The paradata items were mainly collected to assess and address

Figure 1.3: Survey landing page









technical issues that might have occurred during data collection. In addition, some of these items were also used for monitoring and improving data collection and for producing quality-control metrics following data collection. The paradata collected included the following:

date, start and end time, time spent on the survey link, type of device used to start the questionnaire and type of device used to finish the questionnaire. More information on the paradata collected in the survey is presented in Chapters 4 and 5.

## 2

### Translation of the questionnaire and survey materials

This chapter outlines the details of the translation process, including the selected approach to producing the translations, the materials translated and who was involved in the coordination, translation, documentation, revision and approval stages in the translation process.

#### 2.1. Questionnaire translation

The questionnaire translations of the 2012 survey were available as a basis for producing the revised questionnaire translations for most of the languages used in the survey. In addition, the English master version of the questionnaire for FRA's second survey on discrimination and hate crime against Jews in the EU was fully translated into three languages — Danish, Polish and Spanish. These languages represent countries which were not covered in the 2012 survey. In the case of Austria and the Netherlands, the questionnaires for Germany

and Belgium (Dutch language version) served as the reference and were adapted respectively. Ipsos MORI partnered with the professional translation agency, Language Connect, to translate the survey questionnaire. The questionnaire translation procedure followed an adaptation of the translation, review, adjudication, pretesting and documentation (TRAPD) model as illustrated in Figure 2.1. This procedure was also applied for new items or for content that was considered to be sensitive or difficult. As far as practicable, the existing translations from the 2012 survey were used, although it should be noted that due to the changes required to make the survey device agnostic and to ensure that the questions could also fit small screens such as smartphones, some updates to the existing translations were required. In addition, the survey was made available in Hebrew in all 13 EU Member States as well as in Russian in Latvia and Germany. Table 2.1 lists the languages in which the survey was available in the survey countries.

Table 2.1: Languages used in survey countries

Country code	EU Member State	Languages
AT	Austria	German
BE	Belgium	Dutch, French
DE	Germany	German, Russian
DK	Denmark	Danish
ES	Spain	Spanish (Castilian)
FR	France	French
HU	Hungary	Hungarian
IT	Italy	Italian
LV	Latvia	Latvian, Russian
NL	Netherlands	Dutch
PL	Poland	Polish
SE	Sweden	Swedish
UK	United Kingdom	English

Source: FRA, 2018

Review of survey master Identification of items for single and dual translation questionnaire Step 1 Translation team reviews existing translations Translation review for suitability Step 2 Language Connect and Ipsos MORI translate Translations T1 and T2 (dual) the same text independently Language Connect translates the text Translation T1 (single) Adjudicator merges T1 and T2 into a version Step 3 with best elements from each and highlights Adjudication items for the NRE's review Adjudicated version is discussed Step 4 between translators, adjudicator and NRE, and final Team review meeting adjudicated version is prepared Step 5 Proofreader checks remaining issues Final proofreading Step 6 Ipsos MORI delivers final version for FRA review Final amendments implemented FRA review and finalisation

Figure 2.1: Illustration of the adapted TRAPD translation procedure used in translating the questionnaire of the second survey on discrimination and hate crime against Jews in the EU

#### Translation team

For the three languages and new content that required dual translation, each translation team consisted of two linguists, who each independently produced an original translation of the master questionnaire (translation 1 and translation 2), and one adjudicator responsible for merging and adjudicating between the two translations. Content that required a single translation was undertaken by translator 1 (T1) and reviewed by the adjudicator. T1 and the adjudicator were appointed by Language Connect and translator 2 (T2) was appointed by the local fieldwork agency. In addition, the translation team was supported by the NREs and Dr Daniel Staetsky from JPR who provided expert input on country-specific Jewish terminology and the Hebrew translation, respectively.

Web-based training seminars were organised by Language Connect both for the translators and adjudicators before the start of the translation activities.

#### Step 1. Review of the survey master questionnaire

Before the questionnaire was sent for translation (including translation of the three languages and updates to existing languages), Ipsos MORI conducted a review of the existing translations and the revised version of the source (English) questionnaire. The aim of the review of the source questionnaire was to identify parts of the text that required single translation and parts of the text that required dual translation. In addition, a glossary of key Jewish terminology and any additional country-specific items was created. The review was conducted by Ipsos MORI's translation manager in collaboration with FRA and JPR.

#### Step 2. Translation

As a general rule, one translator (T1) translated the entire text, while the other translator (T2) translated only segments selected for parallel dual translation. The amount of translation work carried out by T2 depended

upon whether they were translating into the languages for which the questionnaire translations were available from the 2012 survey or into the three new languages.

#### Step 3. Adjudication

The two translations were collated and then provided to the adjudicator whose task was to produce a reconciled version while ensuring consistency in the use of terms and repeated elements across the questionnaire. The adjudicator's comments, doubts and problems faced when having to reconcile between the translations served as a basis for discussion during the adjudication and/or team review meeting.

#### Step 4. Team review meeting

Online meetings convened the translation team members to discuss the outcome of the translation and adjudication process, issues raised and proposed solutions for the final review. The meetings were conducted in the target language and if any outstanding issues arose, particularly related to content or differences of linguistic opinion, these were described in English for further assessment. The issues recorded for further discussion mainly focused on the use of country-specific items or Jewish terminology, and some translations required greater involvement of the JPR team and/or NREs than others. The translations were also reviewed to ensure that the final decisions on terms were applied consistently in the survey and were compatible between the 2012 and 2018 surveys.

#### Step 5. Final proofreading

Following the final decisions of the team review meeting, the final version of the translation was reviewed

once more to check the correctness of the target language. At this final step, checks for spelling, grammar, syntax and completeness were performed.

#### Step 6. FRA review and finalisation

In a final step, FRA reviewed the finalised language versions of the questionnaire for all languages except Hebrew. The small number of changes requested by FRA were implemented by the local agencies' translators or by Language Connect's translators.

The translation process was documented and archived using a centralised monitoring tool which reflected each step of the process. FRA was able to monitor the process during its implementation and to keep track of its progress.

#### 2.2. Translation of other survey materials

The changes made to the questionnaire after the usability testing did not require the full team translation process. They involved adapting, adding or amending the translations as necessary and reviewing the changes before the finalisation of each language version.

Following the finalisation of the source versions for the information materials in English, a single translation and proofreading was undertaken by the local agency in each country. In addition, each NRE double-checked the translations of all survey materials to ensure that they were easy to understand and faithful to the meaning of the English version.

## 3 Usability testing

The online survey tool was subjected to usability testing where participants selected from the survey's target population completed the full survey under the observation of a moderator. Participants completed the survey unassisted while being observed, followed by an interview where they were asked a series of evaluation questions about their experience. The aim of the usability testing was to identify any unforeseen issues or inconsistencies with accessibility and functionality of the online survey tool (e.g. starting the survey, navigating the online questionnaire, answering questions), as well as ease of use across different devices by different respondents. In addition, the testing was used to assess the impact of sensitive questions and, in some instances, cognition of the survey questions. The usability testing was conducted in the countries not covered by the 2012 survey - Austria, Denmark, the Netherlands, Poland and Spain, using the translations of the questionnaire in the respective languages. The testing also took place in the United Kingdom where, along with the English questionnaire version, the Hebrew version was tested.

For the usability testing, a moderator's guide and accompanying showcards were developed. The guide was split into four sections and included the following: (i) an introduction to the survey and session; (ii) observation of the participant completing the questionnaire in their own time; (iii) evaluation questions about the participant's experience; and (iv) task-based exercises designed to test different types of questions. The materials were translated by the local researchers into the respective languages.

In each country, eight participants with different genders, age groups and education levels were recruited for

the usability testing. The survey was tested on a range of devices and operating systems produced by different manufacturers (e.g. laptops: Dell, Microsoft; smartphones: Apple iPhone, Google Android, LG; tablets: Apple iOS, Google Android) and on different browsers (e.g. Windows Internet Explorer, Google Chrome, Mozilla Firefox, Apple Safari) to further test the compatibility and functionality of the online survey tool.

The fieldwork for the usability testing was set in two stages. As the master script was prepared in English, the usability testing was conducted in the United Kingdom first (at the end of February 2018), including testing of the questionnaire in Hebrew. In the other five countries, the usability testing took place at the beginning of March 2018.

#### Key outcomes from the usability testing

Overall, the online survey tool functioned well and the objectives of the usability testing were met. Firstly, participants with different socio-demographic backgrounds across the countries were able to access the survey using different device types. Secondly, the usability testing provided reassurance that the translations of the questionnaire were accurate and understood by individuals in these countries.

In addition to identifying some minor changes to the content and formatting of the survey, the usability testing proved beneficial in identifying some issues with software compatibility that were resolved in advance of the fieldwork. For a table of the changes implemented to the questionnaire following the usability testing please refer to Table 1.2 in Chapter 1.

## 4

## Data collection and fieldwork progress

This chapter describes in more detail the main stage fieldwork with details concerning the technical set-up of the survey, the achieved sample across the EU Member States surveyed as well as fieldwork progress.

#### 4.1. Technical set-up of the survey

As respondents in the 13 survey countries completed the survey, the data they provided were collected to a central database. The online survey tool was created using Dimensions software. The tool was thoroughly tested before the start of the main stage data collection both through extensive testing by the Ipsos MORI team and usability testing. In addition to the checks built into the online survey tool to ensure high quality and consistency of the data collected, Ipsos MORI's data processing team ran a data validation script to check the final data set before submitting it to FRA.

The online survey mode enabled a centralised and efficient data collection, where the number of completed questionnaires could be continuously monitored and some data could be extracted and analysed at any time. The technical set-up was designed to ensure that the survey could handle a large number of respondents accessing the survey simultaneously, without any noticeable effect for survey respondents.

Respondents who required assistance during the survey were provided with a 'contact us' option built into the survey site. It appeared at the bottom of each screen throughout the survey. By clicking on the 'contact us' button, respondents were directed to a pop-up window with a response form. This response form allowed respondents to indicate the type of issue they were facing by selecting from a drop-down menu the option

that described their query or problem, and an opentext response box to type in the details. Each response form was linked to the mailbox of the local research company in each country responsible for responding to each query. All requests also reached the mailbox of the www.eurojews.eu domain which was monitored by the Central Coordination Team in the United Kingdom. Notably, the 'contact us' form did not require individuals to provide their name or contact details, if they did not want to.

A separate pop-up window was available for respondents regarding the **website privacy policy** which described what precautions for confidentiality, anonymity and data protection were taken on the website, including information concerning the use of cookies and collection of other paradata. The **information note for data subjects** provided respondents with information about the personal data collected in the survey, their use and respondents' rights regarding their personal data.

All respondents were provided access to a country-specific **FAQ document**, which was made available as a PDF, accessible via the survey platform in all survey languages. The FAQ document contained information about the context of the survey, about FRA and the organisations implementing the data collection and about data protection and the confidentiality of the survey. The survey paradata show that on average, around 40 % of respondents who completed the survey downloaded the FAQ document. This share ranges from 16 % of respondents in Italy and 24 % in Denmark, to 61 % in France and 71 % in Spain.

A **free-of-charge telephone number** was also set up for each country as an additional way for respondents to contact the teams responsible for the survey at the country level. Incoming calls were answered by a native

speaker at Ipsos MORI or a partner research company. According to the survey paradata, in total 37 persons contacted the survey via email or the 'contact us' form and six by telephone. The majority of queries came within the first 2 weeks to 3 weeks of the fieldwork.

Most of the queries addressed survey accessibility, with a few reported instances of the survey getting stuck or participants voicing frustration at the looping of the survey when clicking back to change or check their answers to an earlier question. These incidents were few in relation to the number of successful completes of the survey. There were no real patterns that could be identified in terms of reporting particular issues concerning the survey, which suggests that there were no systematic problems. In the majority of these incidents participants reported that, in the end, they were able to complete the survey.

During the main stage survey data collection, some respondents submitted more general comments (in total 12 cases), such as requests to make the survey available in English for those living outside the United Kingdom. Another point mentioned was about the requirement in the survey tool to go back to the start of a question when the intention of the respondent was just to go back one item within the question.

There were very few queries around privacy, which was covered extensively in both the privacy policy and the FAQ document that participants were able to access whilst completing the survey. Those who did follow-up with queries were looking for further assurances that their answers remained confidential and whether third parties would see the data. A few other queries covered the content of the survey, including suggestions to improve the language/grammar used.

#### 4.2. Fieldwork progress

In each of the 13 EU Member States where the survey was carried out, Jewish community organisations and groups were asked to send out an initial invitation to their membership lists to invite them to participate in the survey. After the initial invitation two further reminder emails were sent. The survey was also promoted in Jewish media and on posters in local Jewish centres. The invitation and reminder emails were sent to potential respondents in each country on the same date. Table 4.1 shows the key dates of the data collection and awareness raising.

Table 4.1: Key fieldwork dates

Fieldwork stages	Date
Invitation email	9 May 2018
Launch date	9 May 2018
First reminder email	15 May 2018
Second reminder email	23 May 2018
End of fieldwork	28 June 2018 (all countries except Latvia, where the fieldwork ended on 4 July 2018)

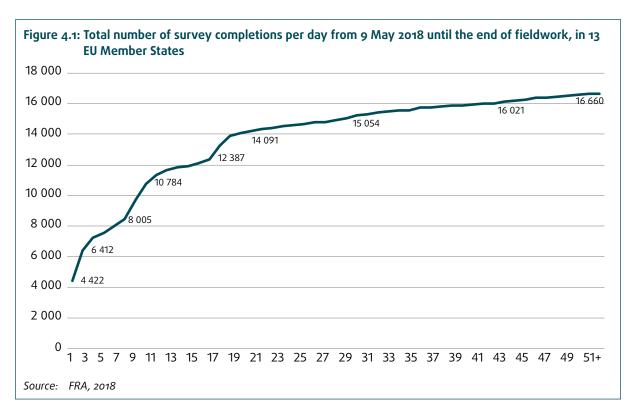
Source: FRA, 2018

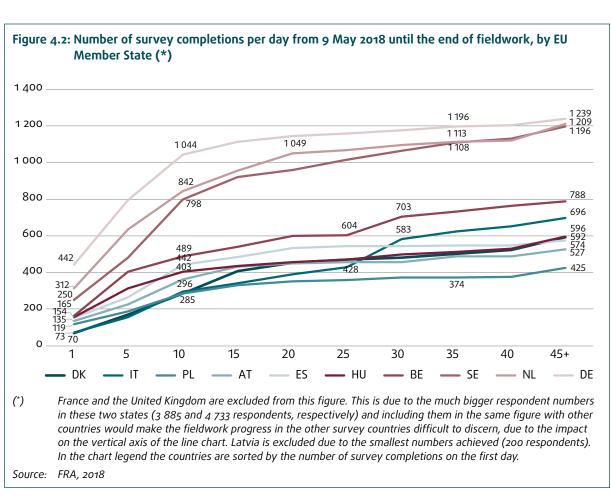
Ipsos MORI's fieldwork monitoring tool provided nearly real-time information concerning fieldwork progress in each EU Member State surveyed. The fieldwork monitoring tool provided information on key demographic variables (e.g. age, gender, geography) and key paradata such as the length of time taken to complete the questionnaire, the number of individuals leaving the survey without fully completing it and suspected fraudulent completion cases. The information was used to monitor the effectiveness of the awareness-raising activities and to tackle any issues affecting the data quality.

FRA received daily reports throughout the data collection phase on fieldwork progress. This allowed FRA to monitor overall response levels by country, observe the impact of particular communication campaigns by different organisations across the 13 EU Member States and check the distribution of responses by selected socio-demographic characteristics to assess whether the communication campaigns reached all segments of the survey's target population.

The fieldwork data confirmed that the main spikes in response levels were in line with the timing of awareness-raising activities — namely sending out the invitation email, the two reminder emails or other country-specific communication efforts.

Looking at the overall pattern of responses in Figure 4.1, there is clear evidence that the launch day and the following days are critical for an opt-in online survey: in this case, 4 422 respondents completed the survey on the very first day alone (9 May 2018), constituting over a quarter of the total sample which was achieved in the following 7 weeks. Also, the data show two smaller spikes, on or around the seventh and 15th days of the fieldwork. This corresponded to 15 May and 23 May — the dates of the first and second reminder emails. These spikes are smaller than the first one and decline in size, which again replicates the pattern observed in similar online surveys in terms of the progress of data





collection over time. After the peak resulting from the second reminder email until the end of fieldwork, small upticks can be observed which are aligned with communications efforts made in particular countries at specific times (Figure 4.2).

The country-specific fieldwork progress confirms the same pattern as in the overall sample of the 13 countries. In France, 834 respondents completed the questionnaire on the first day, with a spike of 637 respondents on the seventh day (first reminder email), reaching up to 1 421 questionnaires completed in 1 week (or over one third of the total sample in France). Similarly, 1 703 completions were registered in the United Kingdom on the very first day of the survey, and in the first 5 days, 60 % of the final sample had been collected.

In Germany, the country with the third-largest Jewish population in Europe, whilst the overall pattern of fieldwork progress was similar, the second reminder email appeared to have had negligible impact, although a closer look at the progress statistics reveals a slightly erratic pattern of completions on days 7 to 10 of the survey. This reflects what happened with the first email reminder — rather than being sent out by all organisations in Germany on the same day, it was sent at slightly different times over a few days, which is reflected in the survey progress statistics.

In a few cases, the standard pattern is followed by a different development at the end of the fieldwork phase. The most striking example of this can be seen in Italy and, to a lesser extent, Hungary. In each of these cases, response levels from the initial campaign were weaker than expected, so greater effort went into increasing communication activities later in the survey fieldwork. The spikes of varying sizes in both countries in the second half of the fieldwork phase reflect the efforts made in this regard and the effectiveness of these efforts.

The fieldwork monitoring tool provided an opportunity to track the socio-demographic composition of the sample in real time. The sample distributions that were monitored closely concerned Jewish affiliation patterns, age and gender — that is, characteristics in relation to which under- and over-representation of certain groups in the sample was expected to take place. This served both to inform the specific awareness-raising activities in different countries and the quality control of the samples.

In general, the length of the fieldwork period (close to 2 months) was sufficient to produce sizable samples with a diverse respondent composition. At the same time, the data collection monitoring and sample composition suggest that a longer fieldwork period could have potentially further increased the proportion of

the non-affiliated Jewish population in the sample. Although the proportion of communally non-affiliated population in the total sample gradually increased over the course of the fieldwork, it remains a minority within the sample and can be assumed to remain an underrepresented segment of the population in the survey.

At the end of the fieldwork and before data quality control, the data set included 16 660 cases across 13 EU Member States. Table 4.2 presents a breakdown by country of the completed survey questionnaires before each completed questionnaire was subjected to a quality-control review. The quality-control process resulted in a small number of responses being removed from the final data set (see Chapter 5).

Table 4.2: Number of survey completions in the primary data set (before data quality control), by EU Member State

EU Member State	Number of survey completions
Austria	527
Belgium	788
Denmark	592
France	3 885
Germany	1 239
Hungary	596
Italy	696
Latvia	200
Netherlands	1 209
Poland	425
Spain	574
Sweden	1 196
United Kingdom	4 733
Total	16 660

Source: FRA, 2018

The survey was available in Hebrew language in all survey countries. In total, 262 respondents chose Hebrew to complete the questionnaire, which amounts to less than 2 % of the total sample. The numbers range from 3 cases to 56 cases across the countries — from fewer than 10 cases in Hungary, Italy, Poland and France, to 30 or more cases in the Netherlands, the United Kingdom, Belgium, Denmark and Germany.

#### Data collection in Latvia

The progress of fieldwork in Latvia did not follow the same pattern as could be observed in other EU Member States included in the survey. During the data collection, the same schedule and programme of awareness raising and communication efforts was followed in all countries, including Latvia. However, the survey team

recognised at the outset that certain difficulties in data collection could be expected in Latvia, given the small estimated size of the Jewish population, with an age distribution skewed towards elderly people and a declining size of the population. In the 2012 survey, the sample collected in Latvia amounted to 154 respondents, with a significant number of face-to-face or telephone interviews needed in addition to the online survey in order to reach this sample size.

In the 2018 survey, the level of response to the online dissemination campaign in Latvia was very low, contrary to the other countries, and only some 30 respondents completed the survey in the first weeks of the fieldwork (most of these were obtained during the first week of fieldwork when 27 respondents completed the survey online). The poor success of the email awareness-raising activities is most likely a consequence of the majority of the Jewish population in Latvia being elderly and not using the internet. Therefore changes in the survey recruitment methodology and data collection were applied, focusing efforts exclusively on face-to-face and telephone interviews or offering direct help to respondents in completing the survey. Also, the data collection period in Latvia was extended by 1 week to gain the maximum number of responses possible.

The face-to-face and telephone interviews and other interviewer assistance in Latvia was provided by a local community liaison person (CLP) employed by JPR. Ipsos MORI gave a telephone briefing to the CLP that covered the key aims of the survey and, in particular, the importance of encouraging respondents to complete the survey themselves so as to avoid data collection mode effect. In cases where this would not be possible e.g. while interviewing over the phone, Ipsos MORI gave guidance on how to administer the survey. The CLP was sent test links to familiarise themselves with the survey.

Later, a short training session lasting around 1 hour was undertaken. The training covered the background to the survey, questionnaire content (main sections of the questionnaire, short and long routing depending on specific experiences, e.g. harassment), survey administration, importance of privacy, the online approach and the importance of self-completion of the survey on the device provided. Most of the survey completions resulting from these additional support activities took place from fieldwork day 28 onwards. In the end, 200 respondents completed the questionnaire in Latvia.

Whilst the adoption of this approach improved the participation levels, caution should be taken when reviewing the data from Latvia. Changes in the respondent recruitment and data collection mode have an impact on data quality (as discussed later, notably with respect to the length of time taken to complete the survey completion and relatively more frequent selection of non-response options per respondent). The survey is primarily based on the voluntary opt-in participation of the potential respondents and on self-completion of the questionnaire. The questionnaire includes a certain amount of sensitive questions, and any intermediation of an interviewer can have an impact on a respondent's willingness to respond.

While the survey was able to reach more respondents in this way in Latvia, the changes in the respondent recruitment and data collection methods can be estimated to have had an impact on data quality, limiting the scope for comparisons between Latvia and other survey countries. Therefore, the results concerning Latvia were not presented together with those of the other 12 EU Member States in the survey results report and, instead, the results for Latvia were included in the report as an annex.

# Data quality control

This chapter reports on the quality of the data set and the measures undertaken to review its quality. The chapter describes findings both based on the paradata collected (e.g. length of time taken to complete the survey) and additional analysis that was carried out to review the consistency of responses. It also examines the break-offs of the survey completion.

First, the data set was inspected for duplicate cases and no such cases were found. Later, the levels of item non-response (such as 'Don't know', 'Prefer not to say' answers) were reviewed. The selection of non-response items was observed in rare cases and has no impact on the validity of the data.

#### 5.1. Speeders and straightliners

Satisficing response behaviour can have a notable impact on data quality, particularly in online surveys where respondents are in full control of the survey completion. Satisficing refers to the fact that respondents may give satisfactory but not optimal answers in order to reduce their effort while completing a survey. The paradata collected during the survey fieldwork were used to identify 'speeders' and 'straightliners'. Completion patterns based on time spent completing the survey, over the total sample, were used to monitor 'speeders' – respondents who were 'speeding' through the survey by giving answers very quickly without being able to give sufficient thought or attention to the questions. A straightlining response pattern was identified through non-differentiation in using rating scales (that is, selecting the same answer question after question). Both 'speeders' and 'straightliners' were automatically excluded from the data set.

#### **Speeders**

As a respondent filled in the survey (questionnaire), an algorithm calculated the approximate number of clicks needed to answer a question. For example, a single categorical question required one click and a multiple answer or grid question required multiple clicks. This was then defined as the 'clicks per minute' required to complete the questionnaire. Respondents' click per minute value was compared to the median clicks per minute value for all completed questionnaires across the sample. If a respondent's click per minute value was three times greater than the median speed, the case was flagged as a speeder and excluded from the data set. This assessment was made after the respondent had submitted all of their answers.

#### Straightliners

The calculations for identifying straightliners were based on all grid questions composed of at least five items and with the number of response options in each item greater than or equal to three (i.e. respondents selected responses between one and three on a grid question that contained at least five items). An additional calculation was made based on the minimum/ maximum values selected by the respondent out of the available response options. In the formula used to assess straightlining, the left-most answer given by a respondent, i.e. the lowest answer given, was denoted as FirstAnswerIndex. Similarly, the right-most answer out of all available response options was denoted as LastAnswerIndex. The AllShownAnswers in the formula was the total number of items on the scale. Whilst the respondent was completing the survey, the algorithm calculated the deviation using the formula:

((LastAnswerIndex-FirstAnswerIndex)/All-ShownAnswers) = straightliner deviation.

If the deviation was less than 0.05, the answers were considered to be on a straightline. After all the straightlined grids had been flagged, the final calculation took into consideration the click-per-minute speed of the respondent. If the number of straightlined grids and the respondent speed was two times greater than the median, that case was considered to be a straightliner and excluded from the data set.

Table 5.1 shows the total number of speeders and straightliners by country. All these cases were excluded from the main data set before other quality-control measures were applied. Overall, the number of speeders and/or straightliners in each country is not particularly high, with the exception of Latvia, when compared with the total number of responses achieved in each country. The data from Latvia went through additional quality-control checks which are described later in this chapter.

Table 5.1: Number of speeders and straightliners by EU Member State

EU Member State	Speeders	Straight- liners	Both speeders and straightliners
Austria	0	4	0
Belgium	1	3	1
Denmark	0	19	4
France	0	38	0
Germany	1	8	0
Hungary	0	11	1
Italy	1	6	0
Latvia	0	21	0
Netherlands	1	14	3
Poland	0	6	0
Spain	0	10	0
Sweden	0	12	0
United Kingdom	0	67	1
Total	4	219	10

Source: FRA, 2018

#### 5.2. Length of time taken to complete the survey

The primary analysis of the data set (N = 16 600, including cases which were later removed as part of the data quality review) showed that the average time for survey completion was 32 minutes and the median time was 27 minutes. Analysis of outliers showed that the shortest completion time observed in the data set was 6.5 minutes while the longest time recorded was 7.6 hours. Out of the whole data set, around 3 % of the cases took 14 minutes or less to complete the survey and about 5 % of all cases took 65 minutes or longer. Some of the very long survey completion times could be the result of the respondent starting to fill in the survey, taking a break midway to do other things and returning to the survey later on. Out of all cases, 84 persons took more than 3 hours to complete the survey.

Testing of the questionnaire before the main stage fieldwork showed that for those who were familiar with the topics and those without a significant number of antisemitic experiences, it took about 15 minutes to complete the survey. Therefore, any time below that estimation was given special attention. The data analysis showed that very short survey completion time was not a significant issue in the survey: 3 % of respondents completed the survey in 14 minutes or less (N = 533). In most of the survey countries, the share of 'very quick' completions was small, below 2 %, except in Latvia and the United Kingdom, where short answer times were more common, though to a different extent (54 % and 6 % of respondents, respectively).

The analysis of the 'very quick' completion cases in the United Kingdom showed no evidence of or potential to introduce a bias for the results in a certain direction. Similarly, cross-tabulation of key socio-demographic characteristics and perceptions of the level of antisemitism against the length of survey completion revealed no evidence regarding bias. A higher proportion of younger respondents compared with older ones were 'very quick' in completing the survey. Younger respondents also used the option to not answer a question more often. However, no consistent patterns were observed in relation to perceptions or experiences of selected survey items, and young respondents' shorter survey completion times could also be related to their computer skills and familiarity with various online tools.

Due to the small sample (N = 200), similar analysis of survey quality metrics by socio-demographic characteristics of the respondents was not feasible in Latvia and no relevant patterns in terms of data quality could be observed in the context of Latvia. Due to the considerations discussed in Chapter 4, the Latvian sample has

Table 5.2: Time of survey completion in minutes in the final data set (in brackets: actual shortest and longest completion time in seconds within each category)

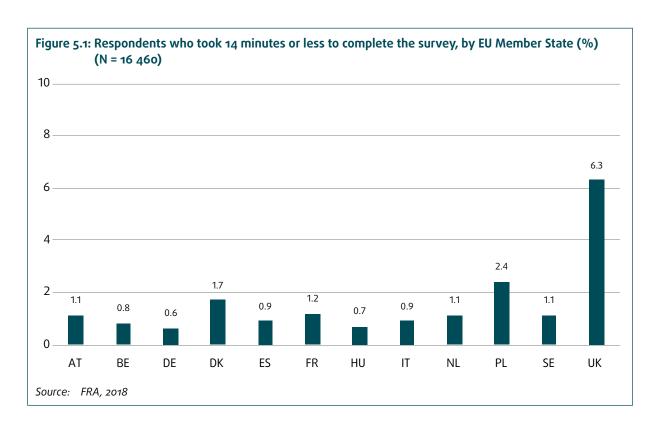
	•		
	N	%	
Very quick			
10 or less (392-628)	4	0.02	
11 to 12 (634-749)	81	0.5	
13 to 14 (751-869)	340	2.1	
Total	425	2.6	
Very slow			
65 to 119 (3 872-7 134)	619	3.8	
120 to 179 (7 176-10 749)	144	0.9	
180 + (10 774 +)	81	0.5	
Total	844	5.1	
All other cases	15 191	92.3	
Total	16 460	100	

been treated separately in the analysis of the survey results carried out by FRA.

In the data set of 16 460 cases (all survey responses minus cases which did not pass the first stage of quality control, minus responses from Latvia), the average time for survey completion was 33 minutes and the median duration was 27 minutes. The shortest completion time observed was

10 minutes and the longest nearly 8 hours. In less than 3 % of cases in the final data set used for FRA's analysis, it took 14 minutes or less to complete the survey and in about 5 % of cases, it took 1 hour or longer.

By device type, there is little variation in the length of time it took to complete the survey (Table 5.3). Those who completed it on a tablet took the longest



(considering the median completion time), whereas those who completed the survey on a smartphone took the shortest time. This supports the conclusion that the device agnostic design of the survey has not introduced a bias.

Table 5.3: Survey completion length by device type in minutes

Device type	Median time (min:sec) N = 16 460
Laptop/PC	27:02
Smartphone	26:57
Tablet	27:14
Total	26:59

Source: FRA, 2018

#### 5.3. Break-offs

Break-offs are used to identify respondents who started but did not finish the survey. At the aggregate level, the information is useful for providing a measure of data quality and reflects users' experience when completing the questionnaire. By reviewing the questions where a number of respondents left the survey, it is possible to consider whether certain questions were particularly problematic or too sensitive or whether completing the questionnaire might have been perceived as taking too long.

Respondents accessed FRA's second survey on discrimination and hate crime against Jews in the EU through an open web link. This means that respondents could have opened the landing page of the survey multiple times before finally going on to complete the survey. For example, they may have switched devices or opened the link in a different web browser before going on to complete the survey. Therefore, survey usage statistics may include cases where the same respondent is counted once as a break-off and a second time as completed survey. The break-offs should therefore be viewed as indicative. At the overall level, the proportion of break-offs is 68 % (35 918 in relation to 16 660 completed questionnaires). However, given that there is no information available about 'unique' visits it is likely that this figure is inflated compared with the actual number of break-offs.

Table 5.4 shows the questions where respondents were most likely to abandon the survey. The majority of break-offs occurred at the very beginning of the survey either during the language selection or main introduction section — that is, before the respondents started to actually complete the survey. It is usual for a sizeable number of online survey break-offs to occur at the beginning of the survey, as people click through to have

a look but then decide not to continue or to return at a later time. Once respondents entered the main part of the survey (question Ao1 onwards), the number of break-offs goes down. Given that the majority of breakoffs occur at the start of the survey (close to 60 % of all break-offs -33 % in the language selection page and 26 % in the introduction page), this suggests that respondents were just not interested in completing the survey, either right away or later, as opposed to there being an issue with the usability of the online survey tool or particularly sensitive or problematic questions. The remaining break-offs tended to occur at questions in Section B, which is still relatively early in the survey and at a point at which the questions are not particularly sensitive. However, as mentioned previously some caution should be taken when making conclusions based on the break-offs statistics due to the possibility that some of the respondents counted as break-offs may have returned to the survey later. Results of further analysis of break-offs by survey country and language remain in line with the aggregated analysis as the majority of break-offs occur at the start of the survey.

#### 5.4. Validation checks and permitted values

The routing within the questionnaire was designed so that respondents only received the questions which were relevant for them, based on their previous responses in the survey. Prior to fieldwork launch, Ipsos MORI ran a series of validation scripts using dummy data. Dummy data is created by 'flooding' the script with automated responses. This produces a dummy data set that can be used to check whether the routing is working as intended using a validation script. The validation script is used to check that: (a) respondents who should have been asked a question were asked the question; and (b) whether respondents who should not have been asked a question received the question nevertheless. Following the outcomes of these tests, the script was updated and reviewed until no anomalies were found. The testing did not identify any cases where respondents were asked a question which they should not have been asked. In addition to these automated checks, further tests were carried out by Ipsos MORI during the usability testing and further checks were carried out by FRA.

Every question in the questionnaire had a list or range of permitted values. This could include permitted responses from a code list (e.g. 1 — Yes, 2 — No; or 1 — All the time, 2 — Frequently, 3 — Occasionally, 4 — Never), a range (e.g. number of household members) and includes 'Don't know' or 'Prefer not to say' (where relevant). Every question also allowed either a single response or multiple responses, depending on the

Table 5.4: Number of respondents who started the survey but did not finish it (break-offs), by the questionnaire item reached

Questionnaire item	Number of break-offs	% of all break-offs
Language selection (intro3)	11 782	33
Main introduction to the survey (intro4)	9 285	26
Country selection (question Ao2)	2 433	7
Survey language in the country (question Ao2)	1 482	4
Jewish self-identification (question Ao1)	1 424	4
Age (question Ao3)	285	1
Social and political issues as a problem (question Bo2)	931	3
Perceptions on changes of social and political issues in the past 5 years (question Bo3)	380	1
Manifestations of antisemitism as a problem (question Bo4a)	409	1
Perceptions on changes of manifestations of antisemitism in the past 5 years (question Bo4b)	671	2
Frequency of hearing or seeing of selected statements (question B <sub>1</sub> 5a)	361	1
Antisemitic nature of selected statements (question B <sub>15</sub> b)	316	1
Context of hearing or seeing of selected statements (question B16a)	412	1
Government's efforts to combat antisemitism (question B <sub>17</sub> a)	232	1
Experiences of harassment (question Co1)	307	1

NB: The questionnaire items are listed in the order in which they appeared in the questionnaire. The numbering of the questions in the 2018 survey follows the numbering used in the 2012 survey, and because the order of some questions was changed between surveys, the question numbers do not reflect the order of questions as implemented in the 2018 survey (for example, in the 2018 survey question A02 was placed before question A01, etc.).

Source: FRA, 2018

question. A number of hard checks were added to the survey script (programming behind the online survey) to stop respondents entering responses which are outside the list of valid values.

The survey script was set up so that it was not possible for respondents to override a hard check (enter values that are not considered valid), as the online survey tool was designed so that impossible responses would not be accepted. The validation script and hard checks based on permitted values are used to determine whether a response had been mistakenly allowed where it should not have been, and whether a single response or multiple responses were allowed for in the data. To avoid the entry of spurious values - e.g. due to typos when respondents were entering their answers – the questionnaire was optimised to reduce the need for respondents to directly enter figures. For example, the age question was set up as a drop-down selection menu. Where respondents were required to enter a figure (e.g. number of household members who are under 18 years old), a logic check was added to the script — for example, to ensure that the number of individuals in the household under the age of 18 was not greater than the total number of individuals in the household. During the script checking and data processing no issues were found regarding permitted values in the data set.

## 5.5. Issues identified during data consistency checks and measures taken

#### German education variable

During the review of the data set for quality purposes, an error was identified in the German education variable (question Go3). The code corresponding to university education (*Universitätsabschluss (z. B. BA, Master, Dipl., Staatsexamen), Dr, Habil.*) was not displayed to respondents who completed the survey in German. This was due to a mistake that occurred during the scripting and translation process. As a result, the responses in the German data concerning education are skewed towards lower education levels. When looking at the data for German respondents who completed the

survey in Hebrew or Russian, and who were correctly shown the code for 'university education', the majority of respondents selected this code to describe their level of education, which is in line with expectations. In order to correct educational data in the case of respondents from Germany, the missing values were imputed applying a logistic regression model to predict the values of the education variable based on the German sample of the 2012 FRA survey on discrimination and hate crime against Jews in the EU. For the data analysis, FRA used a binary variable (no higher education completed; higher education completed) with imputed values for the German sample.

#### Routing in the questionnaire section concerning physical attacks

Analysis of the survey data resulted in the identification of a routing error in the questionnaire which had not been found when checking the routings. The erroneous routing meant that respondents who indicated having experienced a physical attack in the 5 years before the survey but not in the past 12 months (or who could not remember whether they had been attacked in the past 12 months) were not asked any further questions concerning the physical attack(s) they had experienced, including whether the attack was perceived as antisemitic or the circumstances of the most serious incident. In the final data set, due to this routing error, the data concerning the most serious incident of physical attack is limited mainly to incidents that took place in the last 12 months before the survey (N = 294). The routing error is noted in the survey questionnaire8.

#### 5.6. Response consistency checks

Participation in the FRA survey on discrimination and hate crime against Jews was based on respondents' self-identification as Jewish on one or more grounds specifically, respondents were asked 'Do you consider yourself to be Jewish in any way — this could be on the grounds of your religion, culture, upbringing, ethnicity, parentage or any other reasons?'. The respondents who answered 'No' to this question were routed out of the survey as not eligible to participate. Later in the questionnaire, the survey included a set of items to measure respondents' Jewish identity. The questions covered such issues as self-assessed strength of Jewish identity and the strength of one's religious beliefs (on a scale of 1 to 10), observing Jewish practices (e.g. eating kosher or attending synagogue); membership in synagoques and/or Jewish organisations; classification of Jewish identity (e.g. Orthodox, traditional, progressive, Haredi); importance of selected issues to respondent's Jewish identity (e.g. Jewish culture, remembering the Holocaust, supporting Israel); Jewish background (e.g. Jewish by birth, Jewish by conversion).

In general, those who self-identified themselves as Jewish at the beginning of the questionnaire presumably should be self-identifying in this way consistently through various questions regarding their identities and in measurements of their Jewish identity (while at the same time taking into account the many different ways in which people may identify themselves as Jewish). As an additional data quality-control measure, some further analysis of these questionnaire items was conducted after the data collection. This analysis aimed to flag cases of inconsistencies which could appear because of someone completing the survey out of curiosity, to submit fraudulent answers or for any other similar reason, and which should be examined in more detail. This section presents the results of this analysis.

In the data set of 16 600 respondents, there were 834 cases (5 %) whose answers concerning their Jewish identity showed one or more inconsistencies. For example, question G16c asked the respondents to describe themselves, their parents and spouses/partners as (1) Jewish by birth; (2) Jewish by conversion; (3) Not Jewish; (4) Do not know. In 491 cases respondents answering this question indicated that they did not know whether or not they were Jewish and 343 answered that they were not Jewish. The cases of respondents identifying as not Jewish were spread across all survey countries, with relatively higher shares of cases observed in Germany, Hungary and Poland (9-13 % of the country samples). In other countries, the shares of such cases varied between 1 % and 8 %.

No differences were observed between these cases and the rest of the survey sample when analysed in terms of the length of time taken for survey completion, type of device used to complete the survey (laptop, smartphone or tablet), respondents' age or gender. There was no reason to exclude these cases from further analysis because their Jewish identity could still be based on parentage. At the same time, 154 cases were identified among the survey responses where respondents said that neither they nor their parents were Jewish. A few additional characteristics of these cases were explored. For example, their patterns of Jewish ritual observance or synagogue attendance were compared to the rest of the sample. The analysis showed that some of these cases differed from other respondents in relation to their involvement in Judaism and Jewish culture. The difference was very small, but observable. In addition, these cases were further examined in terms of the description of Jewish identity they hold.

<sup>8</sup> See p. 35 of the questionnaire. The incorrect routing 'IF D11 IS CODED o or 777 GO TO Bo9c' appears between questions D11 and D12a.

Response categories of the question Go8d 'Which of the following comes closest to describing your current Jewish identity?' included an open item 'Just Jewish', the list of all conventional denominational identities (progressive, traditional, Orthodox, Haredi), a 'Mixed -I am both Jewish and another religion' and 'None of these'. When analysed in combination, 65 cases were observed where the respondents perceived themselves as non-Jewish, were of non-Jewish parentage and chose 'none' of the Jewish identity. These cases were distributed across the survey countries (e.g. 14-16 cases in France and Italy, six-seven cases in Germany, Hungary and the Netherlands and fewer than four cases in the other countries) and due to their small number there would have been no discernible impact on the sample composition or on the survey results. However, as a precaution these 65 cases were removed from the data set before FRA's data analysis.

After all data quality checks and data cleaning, the final data set includes **16 395 responses** (Table 5.5).

Table 5.5: Final samples sizes, by EU Member State

EU Member State	Number of survey completions			
Austria	526			
Belgium	785			
Denmark	592			
France	3 869			
Germany	1 233			
Hungary	590			
Italy	682			
Netherlands	1 202			
Poland	422			
Spain	570			
Sweden	1 193			
United Kingdom	4 731			
Total	16 395			

Source: FRA, 2018

## 6

## Quality of the country samples and weighting

This chapter discusses the quality of the samples achieved and elaborates on the weighting approach applied for the data analysis as well as comparability between the current survey (2018) and the previous survey (2012) on discrimination and hate crime against lews in the EU.

## 6.1. Quality of the samples achieved in each Member State

The quality of the samples achieved in FRA's 2018 survey has been assessed in the following ways:

- (1) investigating the extent to which country samples in the 2018 survey reflect the estimates of the socio-demographic composition of the Jewish population in surveyed EU Member States; and
- (2) testing the sensitivity of selected survey estimates to adjustments of the samples' socio-demographic profile, based on available estimates and assumptions concerning the Jewish population.

Given the opt-in online survey approach — selected in the absence of available sampling frames with national coverage of the whole target population — and the lack of comprehensive Jewish population statistics in some surveyed countries, there are limits concerning the extent to which the quality of the samples can be assessed.

The samples achieved in the surveyed countries can be compared against selected Jewish population benchmarks, i.e. the known socio-demographic profiles of

Jewish populations in each country surveyed. Availability of benchmark data varies from country to country, while a number of survey variables can be taken into account in this analysis — age (question Ao3), gender (question Go1), Jewish communal affiliation (question Go8c), educational attainment (question Go3) and residential geography (geographical distribution) (question Gnew). The population benchmarks were compiled by JPR and their team, drawing from available data sources. All the benchmarks should be treated as appropriate for experimental rather than definitive assessment, due to the different quality of the sources and availability of the information concerning the socio-demographic profile of the Jewish population.

A separate discussion could focus on the most appropriate benchmark for the achieved samples in this survey. The survey was distributed mainly through the Jewish communal channels (membership, affiliation, subscriptions lists of Jewish organisations). Therefore, the respondents can be expected to have features of a 'communal' Jewish population to a greater extent than the Jewish population in general. One feature reflecting the 'communal' population is the over-representation of communally affiliated Jews in the survey, but signs of this could also be seen in other respondent characteristics, such as levels of Jewish ritual observance, stronger attachment to Jewish communal life, religion or culture. The perceptions and experiences of self-identifying Jews who have no connection with any part of the Jewish community in their countries are likely to be under-represented in the findings.

The available body of Jewish socio-demographic statistics in the EU lacks comprehensive data relating to Jewish communities, as distinguished from the total Jewish population. In some countries surveyed, the survey sample compositions could be matched with

both the Jewish population composition (e.g. based on national population census, official statistics), and the Jewish community composition (e.g. based on community organisations' lists; communal registers, i.e. membership databases of the official communal organisations; research and surveys of Jews in the countries). Also, a combination of different sources, averages of other countries or extrapolations from data available

could be used. In Austria, Denmark and Sweden both data are available, due to special efforts made by the countries' NREs (Denmark and Sweden) or thanks to the community's level of organisation and cooperation with the survey (Austria). The following boxes illustrate the variety of sources used for the development of the benchmarks by each surveyed country. The lists of sources are compiled by JPR.

#### Sources for the Jewish population benchmark data for age, gender, education and residential geography, by EU Member State

- AT: Population census (2001).
- BE: In the absence of data, age and gender distributions are based on the average of Jewish population in six EU Member States (AT, DE, FR, IT, NL, and UK). No data are available on educational attainment. Geographical distribution estimates are based on the enumeration of strictly Orthodox households included in communal telephone directories (supplied by Professor Thomas Gergely) and the assessment of the total Belgian Jewish population size presented in DellaPergola, S. (2017), 'World Jewish population, 2016', Current Jewish population reports, No. 17-2016.
- DE: ZWST (2017), communal statistics, in *Mitgliederstatistik der jüdischen Gemeinden und Landesverbände in Deutschland für das Jahr 2016*, ZWST, Frankfurt am Main.

  Ben-Rafael, E., Gloeckner, O. and Sternberg, Y. (2011), *Jews and Jewish education in Germany today*, Brill, Leiden.
- DK: In the absence of data, age and gender distributions are based on the average of Jewish population in six EU Member States (AT, DE, FR, IT, NL, and UK). No data are available on educational attainment. Geographical distributions are based on the membership size of Jewish communities, calculations carried out by Professor Lars Dencik.
- ES: In the absence of data, age and gender distributions are based on the average of Jewish population in six EU Member States (AT, DE, FR, IT, NL, and UK). No data are available on educational attainment. Geographical distributions are based on the assessment in Cytto, O. (2007), Jewish identification in contemporary Spain A European case study, European Forum at the Hebrew University, Working Paper 57/2007.
- FR: The 2002 survey of French Jews, in Cohen, E. (2009), *The Jews of France at the turn of the third millennium* A sociological and cultural analysis, the Rappaport Center for Assimilation Research and Strengthening Jewish Vitality, Ramat Gan: Bar-llan University.
- IT: Communal statistics and calculations provided by Professor Sergio DellaPergola.

  Socio-demographic survey of Italian Jewry, in Campelli, E. (2013), Comunità va cercando, ch'è si cara. Sociologia dell'Italia ebraica, Franco Angeli, Milan.
- HU: Population census (2011), extrapolations carried out by Professor Andras Kovacs. The 2017 survey of Hungarian Jews conducted by Professor Andras Kovacs.
- LV: Population census (2011), extrapolations carried out by Dr Mark Tolts.
- NL: The 1999 survey of the Dutch Jews, in Solinge, H. and Van Praag, C. (2010), *De Joden in Nederland anno 2009 continuïteit en verandering*. Amsterdam: AMB.
- PL: Population census (2011), appendices to the publication Struktura narodowo-etniczna, językowa i wyznaniowa ludności Polski Narodowy Spis Powszechny Ludności i Mieszkań 2011, 'TABL\_1\_ PUBL\_Narodowosc.xlsx'; 'TABL\_5\_Dodatkowe\_tylko\_wersja\_elektroniczna.xlsx'.
- SE: In the absence of data, age and gender distributions are based on the average of Jewish population in six EU Member States (AT, DE, FR, IT, NL, and UK). No data are available on educational attainment. Geographical distributions are based on the membership size of Jewish communities, calculations carried out by Professor Lars Dencik.
- UK: Population census (2011), Nomis official labour market statistics.

#### Sources for the Jewish population benchmark data for Jewish community affiliation, by EU Member State

AT: Based on the membership sizes of Jewish communities supplied by 'Jewish Communities of Austria' (Israelitische Kultusgemeinde).

DellaPergola, S. (2017), 'World Jewish population, 2016', Current Jewish population reports,

No. 17-2016.

- BE: Based on the enumeration of strictly Orthodox households included in communal telephone directories (supplied by Professor Thomas Gergely).

  DellaPergola, S. (2017) 'World Jewish population, 2016', Current Jewish population reports, No. 17-2016.
- DE: ZWST (2017), Mitgliederstatistik der jüdischen Gemeinden und Landesverbände in Deutschland für das Jahr 2016, ZWST, Frankfurt am Main.

  DellaPergola, S. (2017), 'World Jewish population, 2016', Current Jewish population reports, No. 17-2016.
- DK: Based on the membership sizes of Jewish communities, calculations carried out by Professor Lars Dencik.
   DellaPergola, S. (2017), 'World Jewish population, 2016', Current Jewish population reports, No. 17-2016.
- ES: Berthelot, M. (2009), *El Judaísmo en la España actual*, in Revista Española de Sociología 12, pp. 67-83.
- FR: The 2002 survey of French Jews, in Cohen E. (2009), *The Jews of France at the turn of the third millennium A sociological and cultural analysis*, the Rappaport Center for Assimilation Research and Strengthening Jewish Vitality, Ramat Gan, Bar-llan University.
- HU: Kovacs, A., Ildiko, B., DellaPergola, S., Kosmin, B. (2011), *Identity à la Carte Research on Jewish identities, participation and affiliation in five eastern European countries*, JDC International Centre for Community Development.

  DellaPergola, S. (2017), 'World Jewish population, 2016', *Current Jewish population reports*, No. 17-2016.
- IT: Based on the membership sizes of Jewish communities provided by Professor Sergio DellaPergola. DellaPergola, S. (2017), 'World Jewish population, 2016', *Current Jewish population reports*, No. 17-2016.
- LV: Kovacs, A., Ildiko, B., DellaPergola, S., Kosmin, B. (2011), *Identity à la Carte Research on Jewish identities, participation and affiliation in five eastern European countries*, JDC International Centre for Community Development.

  DellaPergola, S. (2017), World Jewish population, 2016', *Current Jewish population reports*, No. 17-2016.
- NL: The 1999 survey of the Dutch Jewish population, in Van Solinge, H. and de Vries, M. (2001), *De Joden in Nederland anno 2000 Demografische profiel en binding aan het Jodendom*, Amsterdam, Aksant.
- PL: Kovacs, A., Ildiko, B., DellaPergola, S., Kosmin, B. (2011). *Identity à la Carte Research on Jewish identities, participation and affiliation in five eastern European countries*, JDC International Centre for Community Development.

  DellaPergola, S. (2017), World Jewish population, 2016', *Current Jewish population reports*, No. 17-2016.
- SE: Based on the membership sizes of Jewish communities, calculations carried out by Professor Lars Dencik.

  DellaPergola, S. (2017), World Jewish population, 2016', Current Jewish population reports, No. 17-2016.
- UK: Casale Mashiah, D., Boyd, J. (2017), Synagogue membership in the United Kingdom in 2016, Institute for Jewish Policy Research. NB: 'Unaffiliated' proportion of households unaffiliated to a synagogue; 'strictly Orthodox' proportion of households affiliated to a strictly Orthodox synagogue as collected by the synagogue membership survey in 2016.

The available data show that the age distributions of nearly all country samples under-represent the youngest age group (16-39 years old), with the exception of Germany, Latvia and Poland (Table 6.1). At the same time, the survey samples over-represent those aged 60 years and over and the middle-aged. Based on information for these three age groups, the sample in Poland resembles most closely the age distribution of available Jewish population estimates. In Germany and Latvia, the younger respondents are over-represented in the survey samples and the elderly are under-represented, compared with population benchmarks.

In six out of 13 surveyed countries women form half or more of the sample (50-59 %) — these six countries are Austria, Denmark, Germany, the Netherlands and — with the highest percentage of women — Poland and Sweden (58-59 % of women in the sample) (Table 6.2). In six other country samples, the proportion of women ranges from 44 % to 48 %. In the Latvian sample, women comprise 39 % of the respondents. The under-representation of women may have resulted from the numerical dominance of men on communal membership lists which were used to disseminate information about the survey. The respondent distribution by gender could be corrected by weights, in accordance with the proportions of women among the Jewish populations across the countries.

In the EU Member States where data are available, the share of people who have achieved a high level of education is bigger among the Jewish population compared with the general population. In five out of 13 surveyed countries, namely Belgium, Denmark, Latvia, Spain and Sweden, no statistics are available on educational attainment of the Jewish population. In the countries where benchmark data are available, the proportions of respondents with higher education (ISCED levels 5 and

above) are higher in the survey samples than among the Jewish population (Table 6.3).

The survey findings show that the majority of Jewish respondents in all surveyed countries (overall 82 %) live in the capital city, other major cities or suburbs or outskirts of big cities. In the samples of nine out of 13 EU Member States, the distributions of the survey samples regarding the residential geography within each Member State are close to the population benchmarks of the residential geography of the Jewish population (Table 6.4). In some countries (e.g. Belgium, Denmark and Spain) residential distribution data are not available, and some of the estimates which do exist may not provide the full picture, for example, for Belgium and France. Belgium does not have reliable data apart from a rough estimation of the two major Jewish centres, Brussels and Antwerp, as approximately equal in terms of the size of the Jewish population. In the absence of more comprehensive data concerning the Jewish population in Belgium, the lower share of Jewish respondents from Antwerp in the survey might be corrected indirectly through the application of communal affiliation weights which would compensate for the estimated under-representation of the strictly Orthodox Jewish population centred in Antwerp. In France, the capital city is over-represented in the country sample, compared to the population benchmark statistics — however, the available benchmark data are some 16 years old or older. In Italy and Poland, the distance between the sample distributions in terms of residence and the population benchmarks is relatively greater than in the other survey countries (a difference of 10 percentage points), but previous JPR research has suggested that geography was the least influential variable in relation to Jewish people's perceptions and experiences of antisemitism9.

<sup>9</sup> Staetsky, L. D., Boyd, J. (2014), The exceptional case? Perceptions and experiences of antisemitism among Jews in the United Kingdom, Institute for Jewish Policy Research; DellaPergola, S., Staetsky, L.D. (2015), From old and new directions — Perceptions and experiences of antisemitism among Jews in Italy, Institute for Jewish Policy Research, London.

Table 6.1: Age composition of samples in each survey country compared with Jewish population benchmark data

Age groups	Samp	le (%)											
	AT	BE	DE	DK	ES	FR	HU	IT	LV	NL	PL	SE	UK
16-39	29	28	41	29	30	16	19	20	39	15	43	24	21
40-59	34	41	34	32	49	34	38	38	39	30	36	26	35
60 +	38	31	25	38	22	50	44	42	22	55	21	51	45
	100	100	100	100	100	100	100	100	100	100	100	100	100
	Popu	lation be	enchma	ark (%)									
	AT	BE (*)	DE	DK (**)	ES (**)	FR	HU	IT	LV	NL	PL	SE (**)	UK
16-39	41	44	32	34	34	34	35	29	24	34	45	34	36
40-59	32	27	26	31	31	32	25	30	25	34	36	31	30
60 +	28	29	42	36	36	35	41	41	51	32	19	36	35
Source (***)	Р	Р	C/P	Р	Р	Р	Р	C	Р	Р	Р	Р	Р
	Ratio (population benchmark/sample)												
	AT	BE (*)	DE	DK	ES	FR	HU	IT	LV	NL	PL	SE	UK
16-39	1.4	1.5	0.8	1.2	1.1	2.1	1.9	1.4	0.6	2.3	1.0	1.4	1.7
40-59	0.9	0.7	0.8	0.9	0.6	0.9	0.7	0.8	0.7	1.1	1.0	1.2	0.9
60 +	0.7	0.9	1.7	0.9	1.6	0.7	0.9	1.0	2.3	0.6	0.9	0.7	0.8

<sup>(\*)</sup> The age structure of Belgian Haredi is based on the age structure of Haredi in the United Kingdom; the age structure of non-Haredi in Belgium is based on the average of the Jewish population in six EU Member States (AT, DE, FR, IT, NL, UK) (excluding the Haredi).

Source: Same sources by country are used for the Jewish population benchmarks regarding age, gender, education and partly for residential geography.

FRA, JPR, Ipsos MORI, 2018

Table 6.2: Representation of women in the sample compared with the Jewish population benchmark data, by EU Member State

EU Member State	Sample (%)	Population benchmark (%)	Ratio
Austria	50	50	1.0
Belgium	44	51	0.8
Denmark	54	51	1.1
France	45	52	0.9
Germany	51	54	0.9
Hungary	48	54	0.9
Italy	48	52	0.9
Latvia	39	48	0.8
Netherlands	50	50	1.0
Poland	58	47	1.2
Spain	46	51	0.9
Sweden	59	51	1.2
United Kingdom	46	52	0.9

Source: Same sources by country are used for the Jewish population benchmarks regarding age, gender, education and partly for residential geography.

FRA, JPR, Ipsos MORI, 2018

<sup>(\*)</sup> DK, ES, SE age structures are based on the average of the Jewish population in six EU Member States (AT, DE, FR, IT, NL, UK).

<sup>(\*\*\*)</sup> Source: P — population level data (census-based, probability-based sample survey); C — Jewish community level data (based on the affiliated segment of the total Jewish population).

Table 6.3: Representation of Jews with higher education (ISCED levels 5, 6, 7, 8) in the sample compared with the Jewish population benchmark data, by EU Member State

EU Member State	Sample (%)	Population benchmark (%)	Ratio
Austria	72	20	0.3
Belgium	66	n/a	n/a
Denmark	77	n/a	n/a
France	78	66	0.8
Germany	78 (*)	63	0.7
Hungary	82	78	1.0
Italy	63	40	0.6
Latvia	31	n/a	n/a
Netherlands	69	65	0.9
Poland	81	88	0.9
Spain	79	n/a	n/a
Sweden	75	n/a	n/a
United Kingdom	68	42	0.6

<sup>(\*)</sup> For Germany, the imputed education values are used — see Section 5.5 for details. n/a = not available.

Source: Same sources by country are used for the Jewish population benchmarks regarding age, gender, education and partly for residential geography.

FRA, JPR, Ipsos MORI, 2018

Table 6.4: Composition of the samples in terms of residential geography compared with the Jewish population benchmark data, by EU Member State

EU Member State	Region	Sample (%)	Population benchmark (%)
Austria	Vienna	89	85
	Other	11	15
	Total	100	100
Belgium (*)	Brussels	47	
	Antwerp	33	n/a
	Other	20	11/4
	Total	100	
Denmark (**)	Copenhagen	85	n/a
	Other	15	
	Total	100	
France	Paris	69	56
	Other	31	44
	Total	100	100
Germany	Berlin	30	10
	Other	70	90
	Total	100	100
Hungary	Budapest	74	85
	Other	26	15
	Total	100	100
Italy	Rome	30	55
	Milan	22	25
	Other	48	20
	Total	100	100

EU Member State	Region	Sample (%)	Population benchmark (%)
Latvia	Riga	98	88
	Other	2	12
	Total	100	100
Netherlands	Amsterdam	52	44
	Other	48	56
	Total	100	100
Poland	Warsaw	65	40
	Other	35	60
	Total	100	100
Spain (***)	Madrid	46	40
	Barcelona	38	35
	Other	16	25
	Total	100	100
Sweden	Stockholm	62	71
	Gothenburg	13	17
	Other	25	12
	Total	100	100
United Kingdom	London	61	65
	Other	39	35
	Total	100	100

- (\*) Only approximate estimates are available for the benchmarks, suggesting a more or less equal share of the population residing in Brussels and Antwerp, respectively.
- (\*\*) No detailed data are available concerning the geographical distribution of the population, but a majority of Jews in Denmark are estimated to live in the capital city.
- (\*\*\*) Only approximations of the geographical distribution of the population are available to be used as benchmarks. n/a = not available.

Source: Same sources by country are used for the Jewish population benchmarks regarding age, gender, education and partly for residential geography, and therefore are listed after Table 6.4.

FRA, JPR, Ipsos MORI, 2018

Another aspect to be assessed in the framework of the country sample quality is the Jewish communal structure of the samples, based on respondents' community affiliation, compared with the relevant population benchmark data from the communities themselves. In the majority of the surveyed countries, the proportion of respondents affiliated to a community is higher than what could be expected based on available Jewish population benchmarks (Table 6.5). Even if some of the benchmarks are taken as rough approximations, the biggest under-representation of unaffiliated segments of the Jewish population are observed in the samples from Denmark, the Netherlands, Poland, Spain and Sweden.

In three cases — Austria, Germany and Italy — the communal affiliation structure in the country samples reflects closely the estimates available concerning the (non-)affiliation structure of the Jewish population. In all three countries, the majority of Jews are communally

affiliated. In the other countries surveyed, the communally unaffiliated respondents are under-represented in the survey samples compared with available estimates.

Table 6.6 summarises the availability of the Jewish population benchmark data and their quality in each surveyed country, as assessed by the experts involved in implementing the survey for FRA. Nine countries out of the 13 in the survey have moderate quality data in relation to age and gender (Austria, France, Germany, Hungary, Italy, Latvia, the Netherlands, Poland and the United Kingdom). Six countries have benchmark data for communal affiliation that can be considered as moderate quality (Austria, Germany, France, Italy, the Netherlands, the United Kingdom), and three countries (Hungary, Latvia, Poland) have estimates which may contain more uncertainty.

Table 6.5: Survey respondents' Jewish community affiliation compared with the Jewish population benchmark data, by EU Member State

EU Member State	Sample (%)	Population benchmark (%)	Ratio
Austria			
Unaffiliated	10	10	1
Affiliated to Israelitische Kultusgemeinde	80	80	1
All other scenarios	10	10	1
	100	100	1
Belgium			
Strictly Orthodox	18	40	2.2
Non-strictly Orthodox	82	60	0.7
	100	100	
Denmark			
Unaffiliated	30	66	2.2
Affiliated	70	34	0.5
	100	100	
France			
Unaffiliated/uninvolved	6	20	3.4
Affiliated/involved	94	80	0.9
	100	100	
Germany			
Unaffiliated	23	23	1
Affiliated to Zentralrat	52	52	 1
All other types: Masorti, Independent	22	22	1
Multiple affiliations	3	3	1
Manaple armidions	100	100	· ·
Hungary	100	100	
Unaffiliated	46	67	1.5
Affiliated			0.6
Ailliated	54 100	33 100	0.0
Italy	100	100	
	18	16	0.0
Unaffiliated/uninvolved Affiliated/involved	82		0.9
Allillated/lilvolved		84	1.0
Latvia	100	100	
<b>Latvia</b> Unaffiliated		<b>/-</b>	
	9	67	7.4
Affiliated	91	33	0.4
Noth orlande	100	100	
Netherlands		_	
Unaffiliated	33	71	2.2
Mainstream Orthodox	26	19	0.7
Progressive	41	10	0.2
	100	100	
Poland			
Unaffiliated	24	67	2.7

EU Member State	Sample (%)	Population benchmark (%)	Ratio
Affiliated	76	33	0.4
	100	100	
Spain			
Unaffiliated	17	50	2.9
Affiliated	83	50	0.6
	100	100	
Sweden			
Unaffiliated	26	65	2.5
Affiliated	74	35	0.5
	100	100	
United Kingdom			
Unaffiliated	15	44	2.9
Progressive	31	17	0.6
Mainstream Orthodox	48	31	0.7
Strictly Orthodox	6	8	1.2
	100	100	

Source: FRA, JPR, Ipsos MORI, 2018

Table 6.6: Assessment of the quality of the Jewish population benchmarks, by EU Member State

EU Member State	Age	Gender	Affiliation to the Jewish community	Educational attainment	Residential geography
Austria	moderate	moderate	moderate	moderate	moderate
Belgium	not available	not available	not available	not available	not available
Denmark	estimates	estimates	estimates	not available	estimates
France	moderate	moderate	moderate	moderate	moderate
Germany	moderate	moderate	moderate	moderate	moderate
Hungary	excellent	excellent	estimates	excellent	excellent
Italy	moderate	moderate	moderate	moderate	moderate
Latvia	excellent	excellent	estimates	not available	excellent
Netherlands	excellent	excellent	moderate	excellent	moderate
Poland	excellent	excellent	estimates	excellent	excellent
Spain	not available	not available	estimates	not available	estimates
Sweden	estimates	estimates	estimates	not available	estimates
United Kingdom	excellent	excellent	excellent	excellent	excellent

Source: JPR, Ipsos MORI, 2018

Communal affiliation benchmarks in Denmark, Spain and Sweden can be estimated on the basis of the communal records of these countries. In the absence of other sources, estimates concerning the age and gender structure of the Jewish population are based on averages derived from the age and gender structure of the Jewish population in countries with reliable benchmarks (i.e. Austria, Germany, France, Italy, the Netherlands and the United Kingdom).

The sources for each of the Jewish population benchmarks are specified under the respective tables (Tables 6.1-6.5). Some of the available sources are quite old (16-18 years), and the Jewish population structure may have changed somewhat since the benchmark data was collected. For example, the data about the Dutch Jewish community affiliation comes from the year 2000 and the survey of French Jews was carried out in 2001. Similarly, the statistical information about Austrian Jews is based on the 2001 census data, in the absence of more up-to-date sources.

#### 6.2. Weighting

This section describes the steps taken to develop the weighting approaches applied to the data set and data analysis. Firstly, it presents the weighting strategy based on estimates of socio-demographic characteristics such as age, gender and affiliation to the Jewish community organisations, in order to adjust for specific respondent characteristics. Over the course of its data analysis, FRA also developed propensity weights based on variables associated with the recruitment process, as well as a composite weight, which takes into account all different adjustment possibilities. In order to demonstrate the effects of the weights, this section compares selected survey estimates when different weights are applied.

Due to the lack of comprehensive and up-to-date Jewish population statistics (e.g. census statistics on age and gender distributions of the Jewish population), and data relating to Jewish communities (e.g. Jewish communal affiliation), in most countries the available information is based on educated estimates and assumptions, the accuracy of which is difficult to ascertain. The data regarding the Jewish population composition and the community composition differs in comprehensiveness from country to country.

#### 6.2.1 Target population size weight

The samples across the 12 survey countries range from 422 respondents in Poland to 4731 respondents in the United Kingdom. In order to adjust the impact of each country sample towards the average of the 12 survey countries, FRA has applied a weight that takes into account the differences between the sizes of the Jewish population in the different countries. In view of different estimates concerning the size of the Jewish population (so-called core and extended Jewish population), a midpoint of these estimates was used when establishing the relative contribution each country sample should have for the 12-country average 10. The target population size weight was composed as a separate weight, included in the data set, and applied to calculate the average of the 12 survey countries in the results report.

In order to compare findings between the 2018 and 2012 surveys, FRA calculated a new weight variable for the 2012 survey data which follows the same adjustment approach as that used for the analysis of the 2018 survey. A separate weight variable was created for the 2012 data set and applied for the findings of the 2012 survey (average results for countries included in both the 2012 and 2018 surveys).

#### 6.2.2 Within-sample weights

To explore possibilities for adjusting the country samples based on population estimates available for all 13 countries, a weight was calculated based on three variables: age, gender and Jewish community affiliation. The development of the benchmarks and related issues are discussed in the section on the quality of the country samples (Section 6.1). The weight corrects for samples' over- or under-representation of specific groups in the Jewish population based on the selected characteristics, with the assumption that these characteristics may be correlated with other variables in the survey (for example, respondents' views concerning antisemitism or experiencing antisemitic discrimination, harassment or violence). The calculated weight has been included as a separate variable in the data set.

In the samples from Austria, Germany and Italy the pattern of communal affiliation was close to the population benchmarks, therefore the weight mainly adjusts the age and gender distributions. For all countries except Belgium and Latvia the weight was developed using a post-stratification weighting approach (i.e. rim weighting) using STATA software. For Belgium, a full simultaneous age-gender-communal affiliation distribution was available and the weight was developed using SPSS software and a cell weighting method. No adjustments (e.g. trimming or capping) of weights was considered necessary. In the end, the Latvian sample was not weighted because the data for Latvia were not included in the comparative results presented in FRA's report.

#### 6.2.3 Propensity weights

FRA also explored other possibilities of weighting and using available auxiliary information to its full extent, not limiting to the post-stratification and calibration types of weighting. The usual sequence in complex probability surveys contains three types of weighting: design weighting, non-response weighting and post-stratification or calibration weighting. Non-response weighting may use model-based approaches: the probability of a selected person to participate in the survey is estimated using a statistical model based on variables expressing specific characteristics (e.g. type of neighbourhood or living area) — and the inverse of this probability is used for the weighting.

In the nonprobability sample such as that of an open, opt-in online survey, it is not possible to identify typical characteristics of 'non-respondents' — however, it is possible to identify characteristics that made the participation of a person in the survey more likely, compared with the participation of other persons in the population. This can be done by using variables

<sup>10</sup> DellaPergola, S. (2017), 'World Jewish population, 2016', Current Jewish population reports, No. 17-2016.

associated with the recruitment process, namely, the channels from which respondents received information about the survey; question Ho1 in the survey asked whether respondents had learned about the survey via an email, a newspaper, a banner advertisement or other sources. Taking into account the survey's awarenessraising strategy, participation in the survey was more probable among those who received information from their Jewish community organisation or from multiple channels, as opposed to Jews who are not in contact with these organisations or only follow some of the communication channels used in disseminating information about the survey. Another variable used in the model in combination with information on communication channels was based on the survey questions that asked whether 2018 respondents also remembered participating in the 2012 survey<sup>11</sup>.

The participation propensities estimated in this way using logistic regression reflect the outcomes of the awareness-raising strategy. Receiving an email from an organisation or online network serves as the (most frequent) reference condition, and is thus assigned a propensity of 1 (Table 6.7). Having heard of the 2018 survey through more than one communication channel is related to the highest participation propensity in all surveyed countries except Belgium, where this

condition is runner-up to having been informed by an email. Having heard of the survey through an email is the second most common category after multiple channel approach in all countries except for Hungary. The other communication channels for hearing about the survey (including the newspaper or online advertisement) are associated with often substantially smaller participation propensities. In Italy, those who have heard of the survey through multiple channels have been participants with a probability more than 12 times higher than those who have heard of the survey through some other, unspecified channel (propensities 2.179 v 0.173). In Belgium, those who reacted to an email had a participation probability 5.2 times higher than those who had to rely on one of the other media channels.

Participation propensities tend to correct for intensity of attachment/relationship to a Jewish community organisation (receiving regular mailings, exchanges with community members, etc.), instead of correcting for an entire community's proximity to the sources of information about the survey. However, both these aspects share a degree of overlap. A correlation of a propensity weight with the within-sample weight are moderate but positive in all the cases and indicate that these two types of weights are pulling in the same general direction, but from different, complementary perspectives.

Table 6.7: Survey participation propensities related to the used information channels about the 2018 FRA survey

EU Member State	Email	Multiple channels	Somebody told me	Newspaper, banner online	Other channels
Belgium	1.000	0.894	0.702	0.192	0.874
Germany	1.000	2.066	0.659	0.313	0.805
Italy	1.000	2.179	0.592	0.773	0.173
Hungary	1.000	5.102	0.923	1.232	0.564
Sweden	1.000	1.279	0.566	0.777	0.676
United Kingdom	1.000	1.692	0.576	0.659	0.919

Source: FRA, 2018

The variable concerning survey participation has been corrected for age-related ineligibility in 2012 (respondents who took part in 2018 but would have been too young to be eligible to complete the survey in 2012). It is calculated only for the countries covered in both surveys and included in the comparative analysis: Belgium, France, Germany, Hungary, Italy, Sweden and the United Kingdom. In France, the number of respondents indicating that they had participated in both surveys was too small for a significant logistic regression model, and therefore a neutral weight of 1 is assigned to all information channels.

#### 6.2.4 Effects of different weighting approaches on the survey results

The experimental development and application of different weights can be considered a research result in itself. This section provides an overview of results for selected variables, comparing unweighted findings with the different weights applied to examine the impact of the various weighting schemes.

Assessment of respondents' perceptions and experiences of antisemitism, and their survey participation propensities, reveals some patterns, but not effects that would consistently move the results in the same direction, no matter which weighting variable or combination is used (Tables 6.8 and 6.9). FRA developed a combined weight that incorporates the propensity weight and the within-sample weight and in this way exploits the available information more comprehensively than each of the weights on its own. If a survey estimate calculated using the combined weight is 19.5 % compared to 21.4 % in the unweighted condition, the weighted value

should better approximate the 'true value' in the target population (the example refers to the results of Italy regarding antisemitism seen as 'a very big problem' in Tables 6.8 and 6.9).

No systematic within-sample weighting effects could be found regarding key results on perceptions and experiences of antisemitism, the within-sample weights do not change the overall results substantially. A small difference observed in case of the (within-sample) weighting does not change much in perceptions and experiences of antisemitism. In the examples provided, some exceptions are observed, for example, the biggest differences between the unweighted and weighted by combined weight findings are observed in Belgium. The values of the findings regarding perceptions are lower when weighted by combined weight in 3-5 percentage points, while the findings regarding the experiences are higher in 8-10 percentage points. The reasons for such deviations need further exploration and might be related to the quality of the benchmarks constructed for the weighting procedure.

Table 6.8: Effect of different weighting approaches to results on respondents' perceptions concerning antisemitism — selected indicators of the 2018 survey, by EU Member State

EU Member State	Unweighted	Within-sample weight	Propensity weight (*)	Combined weight
Perceptions concerning response category 'a		a problem in the country (o	question Bo2 D),	
Austria	24.1	24.7		
Belgium	43.2	41.1	41.5	40.2
Denmark	13.5	14.2		
France	64.9	65.3		
Germany	43.1	43.1	44.2	44.3
Hungary	26.1	26.9	27.2	27.9
Italy	21.4	21.0	20.8	19.7
Netherlands	24.1	31.8		
Poland	38.9	39.7		
Spain	29.6	30.9		
Sweden	35.0	37.9	35.7	37.8
United Kingdom	28.4	27.5	28.4	28.4
		evel of antisemitism in the ponse category 'increased a		ears
Austria	33.1	33.8		
Belgium	60.4	57.6	58.6	55.6
Denmark	36.0	37.6		
France	76.9	74.1		
Germany	59.7	60.2	59.0	60.3
Hungary	30.7	30.5	31.9	31.4
Italy	35.8	34.6	36.6	35.3
Netherlands	56.5	59.2		

EU Member State	Unweighted	Within-sample weight	Propensity weight (*)	Combined weight				
Poland	61.4	62.6						
Spain	31.4	29.8						
Sweden	53.6	54.0	53.7	54.2				
United Kingdom	58.3	53.7	57.6	57.6				
Respondents' views on emigrating because of not feeling safe as a Jew in their country of residence, in the 5 years before the survey (question B26), response category 'I have considered emigrating but I have not yet done this' (%)								
Austria	30.8	33.5						
Belgium	41.7	38.4	41.9	39.2				
Denmark	24.8	23.6						
France	43.7	44.4						
Germany	44.4	42.0	44.1	42.0				
Hungary	40.0	40.7	40.4	41.5				
Italy	22.6	22.0	22.8	22.2				
Netherlands	29.6	36.3						
Poland	37.7	38.4						
Spain	22.3	19.5						
Sweden	35.0	35.1	35.7	35.1				
United Kingdom	28.7	27.5	29.0	29.0				
(question B17a, Do you	think the [count	ss of the government's effor ry] government combats ar s, definitely' and 'yes, prob	ntisemitism effectively					
Austria	19.8	18.3						
Belgium	21.5	22.6	21.9	23.3				
Denmark	32.6	31.3						
France	30.3	26.9						
Germany	21.8	22.3	21.6	22.0				
Hungary	14.4	12.5	13.1	10.7				
Italy	32.4	31.0	31.9	30.7				
Netherlands	14.2	12.2						
Poland	6.6	7.9						
Spain	13.5	12.1						
Sweden	14.3	12.8	14.1	12.6				
United Kingdom	27.2	24.4	26.8	26.8				

<sup>(\*)</sup> Propensity weight was calculated for the countries covered in both the 2018 and 2012 surveys; Latvia is excluded due to data quality reasons.

Source: FRA, 2018

Table 6.9: Effect of different weighting approaches to results concerning antisemitic harassment incidents, by EU Member State

EU Membei	Jidle			
EU Member State	Unweighted	Within-sample weight	Propensity weight (*)	Combined weight
Prevalence of antiser	mitic harassment (a	t least one out of six forms)	, in the 5 years befo	re the survey (%)
Austria	37.8	41.4		
Belgium	50.6	59.9	50.7	60.2
Denmark	41.4	43.1		
France	37.0	40.4		
Germany	52.5	48.8	52.6	48.9
Hungary	34.9	35.0	33.3	33.2
Italy	36.4	37.1	37.9	38.0
Netherlands	46.5	50.5		
Poland	44.5	40.8		
Spain	46.5	42.7		
Sweden	39.7	45.0	41.0	45.7
United Kingdom	34.3	36.4	35.0	35.0
Prevalence of antiser		t least one out of six forms)	, in the 12 months b	efore the survey (%)
Austria	27.6	30.8		
Belgium	39.4	48.0	39.0	48.3
Denmark	28.7	28.4		
France	26.6	29.8		
Germany	40.8	38.9	41.6	40.1
Hungary	22.9	24.5	21.7	23.4
Italy	24.9	24.8	25.6	24.7
Netherlands	35.4	37.6		
Poland	32.5	32.6		
Spain	32.3	31.4		
Sweden	29.7	34.7	30.9	35.5
United Kingdom	24.7	26.8	25.3	25.3
Respondents who did in the 5 years before	not report the mo	st serious incident of antise outhority or service (%)	mitic harassment	
Austria	71.4	68.8		
Belgium	81.4	80.9	81.7	80.0
Denmark	80.4	85.0		
France	79.7	80.8		
Germany	79.0	78.8	78.5	78.3
Hungary	87.9	89.9	87.8	89.3
Italy	76.6	79.0	76.1	77.8
Netherlands	73.9	74.5		
Poland	78.7	82.4		
Spain	84.9	86.7		
Sweden	80.6	79.1	80.4	79.2
United Kingdom	76.5	76.5	76.1	76.1

<sup>(\*)</sup> Propensity weight was calculated for the countries covered in both 2018 and 2012 surveys; Latvia is excluded due to data quality reasons.

Source: FRA, 2018

If the data are weighted significantly up or down, weighting efficiency suffers, and, as a result of this, the effective sample size decreases while the margin of error increases. For the majority of countries surveyed, the full process of weighting took up to four iterations (e.g. fitting attempts). While looking at the weighting efficiency across the survey countries, weighting efficiency is quite high in many countries (particularly for Austria, Germany, Hungary and Italy), indicating that no excessive over or under sampling took place (Table 6.10). In some countries surveyed, the effective sample size of the weighted data is not too different from the unweighted data. For example, in Italy, the effective weighted sample size is 643, compared with 682 unweighted sample size, or in Austria, 486 and 526, respectively.

However, in other surveyed countries the country samples deviate more from the benchmarks and using the selected benchmarks in weighting has not corrected the deviations of certain characteristics. Low weighting efficiency considerably depresses the effective sample size in these countries. When the initial sample sizes were relatively high (especially in France and the United Kingdom), the remaining effective size is still high even after the effect of weighting efficiency has been taken into account. In other examples (the Netherlands and Sweden) the effective sample size is substantially lower compared with the unweighted sample size.

### 6.3. Comparison of the 2012 and 2018 surveys

To compare results between the 2012 and 2018 surveys, the survey contractor and FRA carried out a detailed assessment of the quality of the samples achieved in the countries included in both surveys, namely Belgium, France, Germany, Italy, Hungary, Sweden and the United Kingdom (Latvia has been excluded from this analysis). This assessment aimed to clarify whether it will be possible to identify robust trends in perceptions and experiences of antisemitism over time, and whether any adjustments to the data sets should be considered before such comparisons are made. The tables included in this section present selected characteristics of 2012 and 2018 survey samples by country.

In all examined countries the 2018 survey achieved a larger sample size than in the 2012 survey (Table 6.11). In both surveys, somewhat more men than women took part in the survey (in 2018, 52 % and 48 %, respectively) in the countries surveyed in both surveys. In the 2018 survey, the proportion of women was in most countries slightly higher than it was in the 2012 survey (Table 6.12). Women were seen as being under-represented in the 2012 survey and therefore increasing the number of women in the survey was a particular focus of the awareness-raising activities of the 2018 survey. The increase in the representation of women could also reflect an increase in the number of women on the communal membership lists.

Table 6.10: Within-sample weighting efficiency and the effective sample sizes, by EU Member State

EU Member State	Iterations	Efficiency	Maximum	Minimum	Survey sample size (before weighting)	Effective size (with weighting)
Austria	3	0.923	1.45	0.60	526	486
Denmark	4	0.612	2.46	0.41	592	362
France	4	0.577	7.80	0	3 869	2 242
Germany	3	0.841	2.44	0.69	1 233	1 042
Hungary	4	0.665	3.40	0.30	590	396
Italy	2	0.924	0.69	1.48	682	643
Netherlands	4	0.430	5.90	0.14	1 202	520
Poland	4	0.479	3.80	0.30	422	204
Spain	4	0.517	4.20	0.37	570	348
Sweden	4	0.470	4.70	0.27	1 193	562
United Kingdom	4	0.530	5.10	0.36	4 731	2 508

Source: Ipsos MORI, JPR 2018

Table 6.11: Number of respondents in the 2012 and 2018 surveys, by EU Member State

EU Member State	2012	2018
Belgium	438	785
France	1 192	3 869
Germany	608	1 233
Hungary	528	590
Italy	649	682
Sweden	810	1 193
United Kingdom	1 468	4 731

Source: FRA, 2013, 2018

Table 6.12: Proportion of women in the samples of the 2012 and 2018 surveys, by EU Member State (%)

EU Member State	2012	2018
Belgium	36	44
France	38	45
Germany	43	51
Hungary	49	48
Italy	44	48
Sweden	51	59
United Kingdom	42	46

Source: FRA, 2013, 2018

Table 6.13: Age profile of respondents in the 2012 and 2018 surveys, by EU Member State (%)

Age	E	BE	D	E	F	R	Н	U	17	Ī	S	E	U	K
groups	2012	2018	2012	2018	2012	2018	2012	2018	2012	2018	2012	2018	2012	2018
16-39	27	28	34	41	20	16	35	18	19	20	26	24	24	21
40-59	33	41	37	34	33	34	31	38	34	38	31	26	35	35
60 +	40	31	29	25	47	50	34	44	47	42	43	51	41	45
	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Source: FRA, 2013, 2018

Table 6.14: Respondents with higher education (ISCED levels 5, 6, 7, 8) in the 2012 and 2018 surveys, by EU Member State (%)

EU Member State	2012	2018
Belgium	69	66
France	78	78
Germany	80	78 (*)
Hungary	76	82
Italy	68	63
Sweden	77	75
United Kingdom	73	68

(\*) For Germany, the imputed values are used.

Source: FRA, 2013, 2018

Comparison of the age structures of the 2012 and 2018 surveys shows that respondents' age profiles are similar in most countries across the two surveys, with the exception of Hungary (Table 6.13). In the sample from Hungary, in the 2018 survey, the youngest age group is much smaller than in the 2012 survey sample. In terms of education profile (Table 6.14 presents the percentage of respondents with higher education — ISCED levels 5, 6, 7, 8), the samples of respondents in the 2012 and 2018 surveys are largely similar.

Table 6.15 compares the levels of Jewish community affiliation of the samples of the 2012 and 2018 surveys. In most of the cases, the sample structures in the two surveys show similar patterns regarding community affiliation, especially in Germany, France and Sweden, and to a lower extent in the United Kingdom. Certain differences in the sample structures regarding the Jewish

community affiliation are observed in Belgium, Hungary and Italy. In general, these and other results suggest that many of the respondents who participated in the survey are affiliated with Jewish community organisations, either as members or at least belonging to their mailing lists. Unaffiliated Jews are difficult to reach for surveys in the absence of comprehensive, accessible sampling frames, and it can be assumed that unaffiliated Jews are under-represented in the samples of both surveys, based on estimates and assumptions concerning the number of affiliated and unaffiliated Jewish people in the surveyed EU Member States.

The overall conclusion emerging from the analysis of the 2012 and 2018 survey samples is that in most countries surveyed, both surveys reached out to rather similar segments of the target population. A notable exception to this observation is Hungary, where the 2018 survey

Table 6.15: Jewish community affiliation among respondents in the 2012 and 2018 surveys, by EU Member State (%)

EU Member State	Affiliation	2012	2018
	Strictly Orthodox	6	18
Belgium	Non-strictly Orthodox	94	82
	Total	100	100
	Unaffiliated	23	23
	Affiliated to Zentralrat	52	52
Germany	All other types: Masorti, Independent	21	22
	Multiple affiliations	4	3
	Total	100	100
	Unaffiliated/uninvolved	7	6
France	Affiliated/involved	93	94
	Total	100	100
Hungary	Unaffiliated	54	46
	Affiliated	46	54
	Total	100	100
	Unaffiliated/uninvolved	32	18
Italy	Affiliated/involved	68	82
	Total	100	100
	Unaffiliated	26	26
Sweden	Affiliated	74	74
	Total	100	100
	Unaffiliated	22	15
United Kingdom	Progressive	30	31
omica Kingdom	Mainstream Orthodox	44	48
	Strictly Orthodox	4	6
Total		100	100

Source: JPR, Ipsos MORI, 2018; FRA, 2013, 2018

sample is considerably older than the 2012 survey, and manifests a somewhat different pattern regarding affiliation to the Jewish community organisations.

Taking into account the uncertainty about the validity of some of the Jewish population benchmark data and the available estimates and low sensitivity of data to the weights and their combinations (that is, weighting having — in most cases — a relatively small impact on the results), the results in the report published by FRA in 2018<sup>12</sup> are presented based on unweighted data, with the exception of the 12-country average, as described earlier.

When presenting the 2012 and 2018 survey findings in the published report, FRA uses a direct comparison approach, based on unweighted estimates. Based on this approach, information from all survey respondents retained in the samples contributes to the results with equal weight (except for the 12-country average where countries contribute in proportion to the size of their estimated Jewish population). Some of the disadvantages of the selected approach are that it does not correct for any imbalances between the 2012 and 2018 sample compositions that result from an open opt-in nonprobability survey. Therefore, results comparing the two surveys should only be considered as indicative of actual trends in the target population.

Other methods could potentially be applied to enhance the comparability of the 2012 and 2018 survey data sets, but these would require further research. One approach could be based on the more extensive use of Jewish population benchmarks. However, adopting this approach would require the development of an identical weighting scheme for the countries covered in the 2012 survey, in addition to the 2018 survey.

Another weighting approach for enhancing the comparability of the 2012 and 2018 surveys could be based on sample benchmarks. For example, the 2012 survey data could be benchmarked to the 2018 survey data. The sample benchmark approach would 'connect' the two surveys in as much detail as possible for each of the countries using a large number of weighting variables, and where the 2018 survey would provide the benchmarks for the 2012 data. However, the benchmarked results have the form of estimated differences between points in time (e.g. + 10 %) and should not be reported as estimated proportions, since it can be unclear which data set better represents the underlying population, given the opt-in nonprobability survey approach. Furthermore, using a large number of benchmarks with only limited effect on indicators can mean losses in weighting efficiency for each small improvement in trend estimations, compared to the other presented approaches. A larger number of benchmarks in the countries with relatively small sample sizes (e.g. especially in the case of the sample sizes of the 2012 survey) can entail insufficiently large cell sizes (below 30 observations per cell) for weighting.

Earlier in this section it was shown that the within-sample weighting has a small effect on the survey estimates calculated based on the 2018 survey data (Tables 6.8 and 6.9). Tables 6.16 and 6.17 further examine the selected indicators in terms of propensity weighting of the 2012 and 2018 data sets.

<sup>12</sup> FRA (2018), Experiences and perceptions of antisemitism — Second survey on discrimination and hate crime against Jews in the EU, Luxembourg, Publications Office

Table 6.16: Comparison of unweighted and weighted (propensity weighting) results for selected indicators, 2012 and 2018 surveys, by EU Member State

EU Member State	Unwe	eighted	Propensity weight		
	2012	2018	2012	2018	
Perceptions concerning antis big problem' (%)	emitism as a prol	olem in the country	(question Bo2 D), respo	nse category 'a very	
Belgium	35.2	43.2	33.3	41.5	
Germany	17.3	43.1	19.5	44.2	
Hungary	48.5	26.1	49.7	27.2	
Italy	19.0	21.4	18.3	20.8	
Sweden	19.9	35.0	20.5	35.7	
United Kingdom	11.2	28.4	11.2	28.4	
Perceptions concerning chan before the survey (question				ars	
Belgium	57.7	60.4	55.1	58.6	
Germany	31.7	59.7	33.4	59.0	
Hungary	70.3	30.7	70.6	31.9	
Italy	26.5	35.8	26.5	36.6	
Sweden	37.4	53.6	37.0	53.7	
United Kingdom	26.8	58.3	26.9	57.6	
Respondents' views on emig country of residence, in the s category 'I have considered or	years before the	survey (question E	326), response		
Belgium	40.2	41.7	38.9	41.9	
Germany	24.7	44.4	27.1	44.1	
Hungary	47.7	40.0	47.9	40.4	
Italy	19.6	22.6	20.2	22.8	
Sweden	18.3	35.0	18.9	35.7	
United Kingdom	18.4	28.7	18.0	29.0	

Source: FRA, 2013, 2018

Table 6.17: Comparison of unweighted and weighted (propensity weighting) results for selected indicators, 2012 and 2018 surveys, by EU Member State

EU Member State	Ur	nweighted	Propensit	ty weight			
	2012	2018	2012	2018			
Prevalence of antisemitic harassment (at least one out of six forms), in the 5 years before the survey (%) (*)							
Belgium	38.4	50.5	40.4	50.6			
Germany	35.7	52.4	38.0	52.5			
Hungary	42.8	34.7	42.4	33.1			
Italy	32.8	36.4	33.3	36.9			
Sweden	32.8	39.8	33.8	41.1			
United Kingdom	29.0	34.3	29.0	35.0			
Respondents who did no in the 5 years before the	•	t serious incident of antise othority or service (%)	emitic harassment				
Belgium	73.1	81.4	72.9	81.7			
Germany	71.2	79.0	70.9	78.5			
Hungary	89.9	87.9	90.6	87.8			
Italy	77.3	76.6	81.8	76.1			
Sweden	74.6	80.6	75.1	80.4			
United Kingdom	71.1	76.5	71.3	76.1			

<sup>(\*)</sup> For comparative purposes, the 2018 prevalence rate was recalculated compared with the prevalence rate of harassment presented in the survey results report. The rate used above is limited to five forms of harassment — excluding 'made offensive gestures to you or stared at you inappropriately', because this form of harassment was not asked about in the 2012 survey.

Source: FRA, 2013, 2018

Table 6.18: Weighting efficiency for propensity weights, for trends in the 2012 and 2018 surveys, by EU Member State

EU Member State	2012	2018
Belgium	0.599	0.395
Germany	0.805	0.588
Hungary	0.913	0.832
Italy	0.650	0.367
Sweden	0.941	0.870
United Kingdom	0.926	0.869

Source: FRA, 2013, 2018

The comparison of the selected indicators for both the 2012 and 2018 surveys data shows that, in general, the percentage values concerning perceptions and

experiences of antisemitism among Jews across the examined countries tend to go up more frequently than down. Tables 6.16 and 6.17 show that weighting the results using propensity weighting confirms in a majority of cases the trends that could be observed based on unweighted results. It is important to mention that the propensity weights are based on only one type of auxiliary variable — the participation propensity based on recruitment channel, but not age, gender or community affiliation. Based on the discussion earlier in this report concerning the outcomes of the within-sample weighting of the 2018 survey, it is reasonable to expect that no reliable weighting scheme would significantly alter the observed trends and, at least at the country level, different weighting approaches do not have a big impact on the survey findings.

## Awareness-raising activities

This chapter describes the measures taken to disseminate information about the survey in order to reach as large and diverse a sample of respondents as possible in each of the 13 EU Member States. The activities adopted for this purpose build upon the experiences gathered during the implementation of FRA's 2012 survey and the need to take further efforts to involve and include segments of the target population that are otherwise at risk of remaining under-represented.

#### 7.1. Background research

In the early stages of implementing the 2018 survey, FRA requested the survey contractors to compile a background research report that outlines the characteristics of the Jewish population in each of 13 EU Member States included in the survey — Austria, Belgium, Denmark, France, Germany, Hungary, Italy, Latvia, the Netherlands, Poland, Spain, Sweden and the United Kingdom. The report informed the finalisation of the detailed awareness-raising plans and activities for each country surveyed.

The background research focused on the two following aspects in each of the countries: (i) socio-demographic data about the Jewish population of the country to inform the survey distribution strategy and to later assess the sample quality; and (ii) information about key Jewish organisations and facilities to be used to publicise the survey and distribute the survey weblink. The background research report provided a mapping of the socio-demographic and communal structures of the Jewish communities in each country, as a basis for quality-control measures and weighting of the data set. It also prepared the ground for and helped in determining the focus of the needed awareness-raising activities. The data and information contained in the

background research report constituted a detailed portrait of the Jewish populations of the 13 EU Member States, drawing from as recent and as comprehensive information as possible.

The background research and simultaneous local consultations with the Jewish communities confirmed that the quality and scope of the data available about the Jewish population differ significantly across the Member States. Also, in some countries such data were gathered recently, whereas in others the most relevant sources were a decade or two old. For example, extensive research has been undertaken on Jews in the United Kingdom, including the collection of data on religious groups by government agencies and the national census while, by contrast, in Belgium and Spain very little relevant research has been carried out and data on Jews are practically unavailable. In cases of clear lack of information concerning the local Jewish population, JPR organised visits to the country communities to identify community sources to construct initial socio-demographic portraits, informed by community registers or lists of organisations, and to establish relationships with information providers.

## 7.2. Awareness-raising strategy

The awareness raising about the survey aimed to ensure that Jews in each of the surveyed EU Member States were made aware of the survey, across all age bands, genders, denominational groupings and geographical areas, that they were positively predisposed to it and able to access the weblink in order to complete the questionnaire. The awareness-raising activities began at the very start of the project and intensified before

the launch of the survey in May 2018, continuing over the course of the fieldwork phase.

The main communications work for the survey was concentrated over a short period of time — beginning just over 2 weeks before the survey launch (start of data collection), and ending 2 weeks afterwards. Evidence from previous online surveys demonstrates that the vast majority of responses occur over the first 2 weeks of the fieldwork, particularly in response to the launch email and first follow-up email. The efforts made to maximise the impact of awareness-raising activities during this period proved to be successful, as the progress of the 2018 survey fieldwork confirms. In total, 8 weeks were planned for the fieldwork so as to allow adequate time to make an early assessment of the fieldwork outcomes and, if necessary, to adjust the communications strategy to rectify any problems that might arise.

The entire awareness-raising process can be subdivided into three main phases, with work starting well in advance of the actual fieldwork. The first phase focused on establishing the full picture of communal segmentation in terms of its socio-demographic characteristics and Jewish identity dimensions, evaluating the quality of the sources of information on the socio-demographic characteristics of Jewish communities and mapping of communal organisations in each Member State.

The second phase covered the development of the awareness-raising plan, with a focus on establishing contacts with the Jewish organisations in the surveyed countries, introducing the survey to them, studying the scope of operations and the reach of these organisations' communications mechanisms, identifying and accessing new sources of information and data about each community, and securing their cooperation in distributing notifications about, and invitations to participate in the survey to their membership lists.

During the third phase, which started with the launch of the survey on 9 May 2018, the progress of the survey data collection was closely monitored in order to assess the size and composition of the samples achieved in each survey country. Once the main promotional strategy had been rolled out in the first 3 weeks of the fieldwork, further awareness-raising work was undertaken both with existing contacts and new ones, with a particular focus on improving response levels among specific segments of the Jewish populations that were at risk of being under-represented.

## 7.2.1 The first phase: mapping the Jewish communal landscape across the selected EU Member States

The first phase of the awareness-raising activities aimed to build a list of key personalities and organisations in the Jewish communities in each survey country. This work was done by the JPR team and partly by the NRE assigned to each country. The following three key questions guided this process.

- 1 Who are the key players within each Jewish community who: (a) need to know that this survey is taking place due to their prominent communal/political position; and (b) are well placed to help garner support for the survey across all levels of community leadership?
- 2 Which organisations within each Jewish community play the key umbrella role(s), representing either the entire Jewish community or significant parts of it, and whose support may be key to ensuring the success of the survey?
- 3 Which organisations, media outlets or initiatives within each community hold the best and most extensive email lists, and who may be well placed to help distribute the survey link to different segments of the Jewish population?

Whilst the initial work helped JPR to identify most of the key individuals and organisations, this was treated as an iterative process. The JPR team sharpened and amended their target lists as they contacted each individual and entered into discussions with him or her, gaining more knowledge about the situation in each country and improving their understanding as the process went along.

## 7.2.2 The second phase: reaching out to the Jewish communities in the selected EU Member States

#### Meeting key players

In the course of rolling out the awareness-raising strategy, the JPR team organised visits to Jewish communities in Belgium, France, Germany, Hungary, the Netherlands, Poland and Spain, meeting key figures in Brussels, Antwerp, Paris, Berlin, Budapest, Amsterdam, Warsaw, Madrid and Barcelona. In addition, JPR took

advantage of the visit to Vienna for the project inception meeting to meet with Austrian Jewish community leaders. Most of JPR's awareness-raising work in the United Kingdom was accomplished through meetings, emails and telephone calls, due to the contractor's familiarity with the British Jewish communal landscape and the fact that the JPR office is located in London. For the visits, priority was given to the countries where neither the NRE could ensure, at the outset, significant engagement with and the support of key players in the Jewish community, nor did JPR have existing connections with key figures or a strong understanding of community structures and issues. Input of the NREs in Austria, Italy and Latvia, and close cooperation with the community liaison persons in Denmark and Sweden, was crucial to support the survey and encourage participation. Where it was deemed necessary, JPR organised additional visits, for example, to Paris (due to the size and importance of the French Jewish community), Antwerp (due to particular concerns about accessing the strictly Orthodox community), Brussels (a seminar for 'student ambassadors' of the survey, funded by the European Commission) and Budapest (to meet directly with key Jewish community figures in Hungary).

In total, during the country visits, the JPR team met directly with 136 individuals and the organisations they represent. These meetings were part of the awarenessraising work undertaken in this project. During the meetings, information about the survey and its significance was provided, and the importance of the survey link reaching the email inbox of different segments of the Jewish population (in terms of their age, gender, community affiliation, place of residence) in each country was stressed. The focus was given on mapping the resources of communal organisations that could be used for the distribution of the survey weblink, i.e. understanding and recording details, wherever possible, of each organisation's email database, Facebook groups and other information dissemination mechanisms, to assess each organisation's capacity to disseminate the survey link.

Also, the meeting participants were asked for their active support in publicising the survey, for example, sending out in total four emails and/or notices to closed Facebook or WhatsApp groups they had access to: one on the day of the launch of the survey data collection; two follow-up reminders; and, if possible, one pre-notification before the launch informing potential respondents to look out for the launch day notice. Whilst different organisations had different capacities

to spread the message, the ideal plan presented to each organisation was to work in accordance with the following schedule.

- 1. Launch day email: Wednesday 9 May 2018.
- 2. **First follow-up reminder email:** Tuesday 15 May 2018.
- Second follow-up reminder email: Wednesday 23 May 2018.

The additional, pre-launch email, scheduled for Friday 4 May, was presented to each organisation as a supplementary option for those willing to send it. The content of the emails was pre-prepared and made available to the organisations in all survey languages.

Each meeting and contact was subsequently followed up, several times, in order to gather more detailed information about the nature of the membership and the potential reach of each organisation, and to secure the specific practical support required.

The meetings held across the surveyed EU Member States were helpful for several reasons. Firstly, they enabled the Jewish communities and their leaders in the countries to become aware of the survey, and to meet some of the key members of the team involved in running it. This helped the communities to realise the value of the survey and their opportunity to contribute to the collection of valuable information, flagging up any concerns they might have about antisemitism. It also allowed discussion of the issues around survey messaging and helped to fine-tune it.

In addition to online communication, hard-copy flyers, posters and announcements were printed to be distributed in synagogues, other related venues and events. JPR also established the following ideal timeline for any additional communications work that took place in certain instances.

- Posters/flyers in community buildings: from the week commencing 30 April 2018.
- Press op-eds: weeks commencing 30 April;7 May 2018.
- 3. Public community announcements: Shabbat, 4 and 5 May, 11 and 12 May, 18 and 19 May; Shavuot, 19-21 May 2018.

- Website banners: from the week commencing 7 May 2018.
- 5. Adverts in Jewish press: weeks commencing 7 May; 14 May 2018.

However, determining precisely what action would be taken in each instance depended heavily on the capacity and willingness of each individual/organisation, and the distribution channels they were able to access and use. In certain instances, approval for any action at all needed to be secured from community authorities, so additional awareness-raising work with such authorities, conducted by phone or Skype, was required in the weeks following the meetings. Some organisations were able to reach large numbers of Jews directly and sent out multiple emails. Others with similar lists were only willing to send out one or two emails. Others were simply prepared to post a clickable notice about the survey as a banner on their website or include information about it in an e-newsletter. Some organisations were best placed to notify the leaders of constituent organisations about the survey, so were, in effect, supporting the communications plan by asking those individuals to distribute the survey link on to their members. Others only worked with hard-copy distribution systems, so any notices or articles about the survey had to fit around their publication schedules.

The awareness-raising activities required different approaches in each surveyed country to establish a specific agreement with each organisation or key stakeholder, and to provide their contacts with the practical support for the implementation, including the production of the emails, adverts, web banners, flyers and posters to the specifications required in each case. This also involved a lot of communication and practical interactions on such issues as talking through exactly what tasks were required; reminding about specific actions to be taken on specific dates; ensuring that the launch-day emails and reminder emails and the weblinks embedded in them were correct and worked within different organisational systems; testing those emails; liaising with the organisations' IT people to resolve any technical issues; arranging for adverts and articles to be placed in the press; and producing and distributing posters and flyers to Jewish organisations as required.

## 7.2.3 The third phase: the supplementary strategy in relation to the samples achieved

Having revised the map of the Jewish communal organisations and the preliminary results of the awareness-raising activities at hand, JPR prepared to supplement the distribution strategy with a targeted mail-out of smaller Jewish synagogues, Jewish community centres

and cultural organisations in each surveyed Member State. Not all Jewish organisations and individuals are necessarily attentive to messages or directives coming from the main Jewish organisations. JPR believed that this strategy of a supplementary targeted mail-out could be particularly important in relation to geographically dispersed Jewish communities, such as in Germany and France. In these countries, which also have some of the largest Jewish communities, there are a significant number of smaller Jewish organisations and networks simply as a side effect of the population size.

In undertaking this work, JPR examined communal directories of the Jewish communities in Belgium, France, Germany and the United Kingdom and accumulated hundreds of email addresses of synagogues, community centres, schools, individuals, rabbis and community leaders. They were to be contacted from the second or third week of the fieldwork onwards, for about 3 weeks if required, upon review of the achieved samples at that stage. The waiting period was advisable in order to avoid confusion in messaging and instructions, as some of the organisations reached through the supplementary mail-out were also expected to be reached indirectly through the main mail-out. This maximised the chances of the organisations acting in a straightforward manner on the original set of instructions, without comparing and questioning messages from two different sources. The delayed targeted mailout then aimed to reach out to the organisations that overlooked/disregarded the main mail-out or were not captured by it — most notably targeting the geographically and denominationally under-represented at that point in time.

In addition, towards the end of the fieldwork, the 'last chance' email was activated in some countries (e.g. Austria, Denmark, Germany, Hungary, the Netherlands, Poland, Spain, Sweden) through the organisations involved in the original campaign, both to notify respondents that the survey was about to close, and to try to optimally bolster response levels.

## 7.2.4 Under-represented segments of the Jewish population in the survey sample

The 2012 FRA survey proved that certain segments of the Jewish population are more difficult to reach out to, notably, the youngest respondents (students, young people), women, those unaffiliated to the Jewish organisations and the strictly Orthodox. Certain plans and measures were put in place to try to overcome some of these challenges in the 2018 survey.

In addition to the meetings with youth and student leaders and activists on each visit to the survey countries,

a seminar in partnership with the European Union of Jewish Students for 'student ambassadors' to the survey was held in Brussels, in April 2018, with funding from the European Commission. The main goal of the day was for each pair of students from each survey country to devise their own awareness-raising campaign for Jewish students and young adults in their country.

Following extensive consultations with the leaders of and experts in strictly Orthodox Jewish communal life, online and printed newspaper advertising in specific strictly Orthodox outlets combined with some use of email databases were used to reach out to this segment. In the course of the consultations and awareness-raising activities, JPR received some indications that the strictly Orthodox leadership was more positively inclined towards the survey than it was in 2012. However, during the course of the fieldwork, for example, the response levels were low in Antwerp – the key centre of the strictly Orthodox Jewish population in Belgium. JPR decided to visit Antwerp for follow-up work to identify any further mechanisms that might help to reach that group. This led to a valuable text messaging list, the administrator of which JPR contacted and established an agreement to activate that list three times over a 2-week period, resulting in significant improvements in response levels from that particular community.

According to the survey contractor, the unaffiliated segment of the Jewish population is both difficult to define and to reach out to. JPR worked to establish links with organisations whose work focuses on reaching the smaller parts of the Jewish community — particularly social, cultural and sporting organisations — and also encouraged all the survey respondents to refer the survey on to other Jews who may have had an interest. Possibly, they could be captured through the referral

process, given sufficient time for fieldwork. The monitoring of the fieldwork data showed that it took some more time until the word about the survey reached those unaffiliated to any Jewish organisations. Still, the affiliated Jews comprise the majorities of the samples of all surveyed countries (as discussed in Chapter 6).

Despite the under-representation of women in the 2012 FRA survey, JPR did not recommend addressing this through a special communication strategy, following their expectation that women's representation should be more or less proportionate to their numbers in the population. The under-representation of women may be linked to their under-representation on communal membership lists, where households may sometimes list the male head as the sole representative. In general, the 2018 FRA survey reached out to proportionally more women than the 2012 survey, which might be impacted by the growth of women's inclusion on Jewish communal lists and communal agendas, both due to practical steps taken by organisations and to women's capacity and willingness to put themselves forward. Still, in some of the surveyed countries relatively bigger gaps are observed regarding women representation (for further details see Chapter 6 on sample composition).

However, in order to encourage the respondents to forward the message about the survey to potential other respondents, the email's text 'In addition to completing the survey yourself, please forward this email on to eligible Jewish friends, family members and colleagues to encourage them to participate too', was supplemented with the following addition: 'We are particularly keen to reach young people aged 16-30/the strictly Orthodox/ women/communally unengaged, and your support in forwarding this email to people you know within any of those categories would be greatly appreciated.'

# Lessons learned

This technical report outlines in detail how the data for FRA's second survey on discrimination and hate crime against Jews in EU Member States were collected and what measures were implemented to ensure high quality and validity of the survey. Building on observations provided throughout this report as well as experience and knowledge gained from working on the project as a whole, this section provides a series of recommendations for future surveys on Jewish populations across the EU. The following points were observed in the course of the project and are deemed important to take into account when designing a survey on Jewish populations in the future.

#### Questionnaire review and adaptation

One of the key changes to the questionnaire and online survey tool for the second survey on discrimination and hate crime against Jews was the adoption of a design that is compatible across the most common and latest operating systems and also works on different types of devices (a device agnostic survey design). Whilst this was considered to be important given the growth in mobile internet usage in the European Union<sup>13</sup>, it required changing and adapting existing questions which had to be reviewed closely to minimise any implications for the measurement of trends over time when comparing questions that differ slightly from 2012 to 2018. However, the results show that respondents did use a variety of devices to complete the survey. Of all respondents in the final data set, 62 % completed the survey on their laptop or desktop computer, 29 % completed it on a smartphone and 9 % on a tablet. This suggests that adopting a device agnostic design has had a positive effect on participation rates — or at least ensured a better user experience for those opting to use their smartphone to complete the survey — and it is therefore recommended to use it for future online surveys, including research on the Jewish population.

#### Open link

The use of an open link to the survey was found to be beneficial because it ensured the anonymity of respondents, did not require the collection of sensitive data (e.g. email, registration in advance) and was easy to access.

#### Survey length

Concerns about the length of the survey were raised during the consultations and by participants during the usability testing. The data about the dropouts do not suggest that the length of the questionnaire was the main reason for some respondents' decision to leave the survey before fully completing it. In contrast, the high proportion and level of detail provided in openended response questions at the end of the survey suggests that those who did take the time to complete the survey were engaged by the content. Although the survey participation rate was higher than anticipated, the reduction of the survey length, particularly when using an online methodology, should remain a consideration in the future.

#### **Translations**

Identifying sections for single and double translation is a good practice and a means of being efficient with resources. Also, the input and advice on the contextual Jewish terminology from the academics, as part of the survey contractor's team, was critical.

<sup>13</sup> Eurostat (2018), Digital economy & society in the EU — A browse through our online world in figures.

Although the overall quality of the translated questionnaires was good, it is worth discussing certain issues. The additional time taken to revise the questionnaire during the initial review and following the usability testing was essential, but it did reduce the amount of time available to produce the translations, review and apply them to the survey script in advance of the fieldwork. A shorter time period does increase the risk of error, therefore sufficient time needs to be allowed for all necessary steps to ensure the quality of the translations.

The need to ensure comparability between the 2012 and 2018 surveys and trend questions raised additional challenges as it was necessary to keep the translation as close to the original 2012 wording as possible for comparability, although the questions required review for a variety of reasons, including at times incorrect translation, outdated (archaic) wording or other reasons. Also, introducing new items into the questionnaire and their translations required an additional review of the language versions for the consistency of the questionnaire as a whole, to ensure that the terms used in the new questions are in line with the language used in the existing questions. If the survey is to be repeated it might be useful to allow additional resources for a review of the existing translations to ensure their consistency and accuracy, particularly as language and usage evolves over time.

All the observations apply also to the additional materials (e.g. information notes and messages related to awareness raising) used in the survey. For efficiency, the local researchers, who updated the translations, were instructed to only provide translations for new items and so they would not have reviewed existing translations. Whilst FRA is confident in the quality of the translations used in the survey, again, additional resources for a review of the existing translations to ensure their quality would not be wasted.

Lastly, it is worth discussing the availability of the survey questionnaire in different languages. In the current survey, the language versions were attached to a specific country. However, FRA received feedback in relation to making the survey questionnaire available in more languages, for example, enabling respondents in all countries to also access the questionnaire in English if they choose. Due to the minimal costs involved, and the potential benefits, it is worthy of consideration going forward. Also, use of Hebrew language could be reconsidered. The review of the translated materials and check of the script in Hebrew was quite resource intensive and requires additional expertise. However, the pick-up of the Hebrew versions by the respondents across the countries surveyed was quite low.

#### Scripting

Due to the length and complex routing, the questionnaire was challenging to script (Section C, on experiences of harassment, in particular). Not only does this increase the time required to script and validate the survey, it also increases the risk of error in data collection. The complexity of this section has also impacted the development of the key indicators as it requires complex programming to ascertain the correct values. Given the importance of this section, it is recommended that the structure of this section is reviewed and simplified in future surveys, while retaining comparability with earlier surveys.

#### Awareness-raising activities

The increased emphasis on awareness raising in the 2018 survey, in contrast with the 2012 survey, was one of the most important contributors to the significantly increased response levels achieved. Direct meetings with the community leaders and practitioners in their countries were especially beneficial and served to create high levels of support for and establish trust in the project across the countries surveyed. For any future surveys, depending on resources, consideration could be given to visits to all Member States covered (and potentially to more than one city, especially in the case of dispersed communities), which may serve to raise awareness about the survey.

#### Trend analysis

Trend analysis should be able to identify underlying patterns of opinions and experiences in a time series — in this case, between FRA's 2012 and 2018 surveys on discrimination and hate crime against Jews in the EU, in the countries which were covered by both surveys.

As open opt-in nonprobability online surveys, neither the 2012 nor the 2018 survey could be based on the use of a comprehensive sampling frame that would enable drawing a national sample for which virtually everyone has a chance of being selected. Without such a frame, the sample of the target population covered by the nonprobability approach cannot be treated as representative of the target population.

To assess the trends in results between the 2012 and 2018 surveys, FRA carried out a detailed assessment of the quality of the samples achieved across the surveyed countries and explored several approaches to weight the data as presented in the technical report. Further steps, in this regard, could be explored.

#### **Annexes**

## Annex 1: Survey questionnaire question wording comparison: 2018 and 2012 surveys

Question code	Item comparison 2018_2012
A02	TREND
A01	MODIFIED TREND
Ao3	TREND
A04	MODIFIED TREND
B01	TREND
Во1а	NEW
Bo1b	NEW
Bo2	TREND
A	MODIFIED TREND
B-F	TREND
G	NEW
Воз	MODIFIED TREND
A-B	TREND
С	NEW
Вода	TREND
A-F	TREND
G	MODIFIED TREND
Bo4b	MODIFIED TREND
A-F	TREND
G	MODIFIED TREND
B15a	MODIFIED TREND
A-D, F-G	TREND
E, H	NEW
B16a	TREND
1, 6-7, 10	MODIFIED TREND
2-5, 9, 11	TREND
8	NEW
B15b	MODIFIED TREND
A-D, F-G	TREND
E, H	NEW
B17	MODIFIED TREND
A-E	TREND
F	MODIFIED TREND
B13	MODIFIED TREND
B14	MODIFIED TREND
B17a	NEW
B17b	NEW
B18	NEW

Question code	Item comparison 2018_2012
B19	NEW
B20	NEW
B21	NEW
B24	MODIFIED TREND
B25	MODIFIED TREND
B26	TREND
1-3	MODIFIED TREND
B26a	NEW
B26b	NEW
B27	MODIFIED TREND
B27a	NEW
B27b	NEW
C01	MODIFIED TREND
A, F	MODIFIED TREND
B-D	TREND
Е	NEW
Co2a	MODIFIED TREND
Co2b	MODIFIED TREND
Co3	MODIFIED TREND
A, F	MODIFIED TREND
B-D	TREND
E	NEW
Co4a	MODIFIED TREND
Co4b	MODIFIED TREND
Cnewa	MODIFIED TREND
A, F	MODIFIED TREND
B-D	TREND
E	NEW
Cnewd	NEW
Co5	MODIFIED TREND
C06	MODIFIED TREND
Co7	MODIFIED TREND
Co8	MODIFIED TREND
Co9a	MODIFIED TREND
Co9b	MODIFIED TREND
C10	MODIFIED TREND
D01	MODIFIED TREND
Doza	MODIFIED TREND

0	W
Question code	Item comparison 2018_2012
Do2b	MODIFIED TREND
Do3	MODIFIED TREND
Do4a	MODIFIED TREND
Do4b	MODIFIED TREND
D09	MODIFIED TREND
D10a	MODIFIED TREND
D10b	MODIFIED TREND
D11	MODIFIED TREND
D12a	MODIFIED TREND
D12b	MODIFIED TREND
D10C	MODIFIED TREND
D10d	NEW
D15a	MODIFIED TREND
D15b	MODIFIED TREND
D16	MODIFIED TREND
D18	MODIFIED TREND
D19	MODIFIED TREND
D20a	MODIFIED TREND
D20b	MODIFIED TREND
D21	MODIFIED TREND
Воэс	MODIFIED TREND
Bo6/7	MODIFIED TREND
B12a	MODIFIED TREND
B12b	MODIFIED TREND
B10/11	MODIFIED TREND
F01	MODIFIED TREND
E02	TREND
Eo3	TREND
E04	TREND
F01	MODIFIED TREND
A, H	NEW
B, I	MODIFIED TREND
C-G	TREND
F02	TREND
Fnew	MODIFIED TREND
Fo <sub>3</sub>	MODIFIED TREND
Fo4a	TREND
Fo4b	MODIFIED TREND
Fo4c	TREND
Fo <sub>5</sub>	MODIFIED TREND
F05	TREND
Fo7b	NEW
Fo/b	MODIFIED TREND
Fo8a	NEW
LOQQ	INEVV

Question code	Item comparison 2018_2012
F12a	NEW
F12b	NEW
F10	TREND
F11	TREND
G01	MODIFIED TREND
1-2	TREND
3	new
G02	MODIFIED TREND
Goza	NEW
Go2c	NEW
Go3	TREND
Go4	MODIFIED TREND
Go4a	MODIFIED TREND
Gnew	TREND
G12	TREND
G13	TREND
Go8	MODIFIED TREND
Go8a	TREND
Go8b	MODIFIED TREND
Go8c	TREND
Go8d	TREND
Go8e	MODIFIED TREND
Go8f	TREND
Go8g	NEW
Go8h	NEW
G10a	TREND
G10b	TREND
G14	NEW
G15	MODIFIED TREND
G16a	TREND
G16b	TREND
G16c	TREND
G17	TREND
H01	TREND
Но1а	NEW
Ho2	NEW
Но2а	TREND

NB: 'trend' — same question wording and response items as in the 2012 survey used; 'modified trend' — revised question wording and response items of the 2012 survey; 'new' — new questionnaire items added.

Source: FRA, 2018

#### Annex 2: Survey information and awareness-raising materials

Figure 1: Advance email



#### ANTISEMITISM: SURVEY OF EUROPEAN JEWS

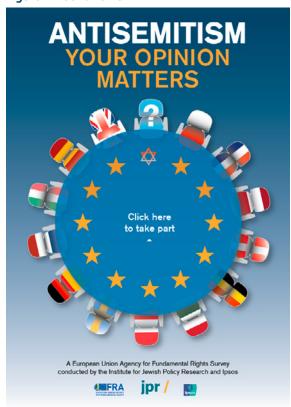
#### Your opinion matters

The European Union Agency for Fundamental Rights will shortly be launching a major survey across Europe designed to find out about how Jews feel about antisemitism. They are eager to hear directly from Jews living in Europe about their thoughts and experiences, and are particularly keen for you to participate.

Please look out for an email in your inbox in May explaining how you can take part.

For further details about the survey, click here [link to FAQ document].

Figure 2: Launch email



#### ANTISEMITISM: SURVEY OF EUROPEAN JEWS

As you may have read in the press, the European Union Agency for Fundamental Rights (FRA) is currently conducting a survey about antisemitism across Europe. It is particularly eager to hear about the thoughts and experiences of people who live in the United Kingdom, consider themselves to be Jewish, and are aged 16 and over. If that applies to you, we would specifically like to invite you to complete the survey by visiting www.eurojews.eu.

You may receive requests to complete surveys on a regular basis, but we urge you to act on this one in particular. The FRA intends to use the data to enable the European Union to develop its policies on combating antisemitism in the future, and it will be encouraging national governments and Jewish communities to do likewise. This is a very important exercise, and it is vital that as many Jews as possible fill it in. We rarely have an opportunity to genuinely help tackle antisemitism — completing this survey is one small way you can play your part.

In addition to completing the survey yourself, please forward this email on to eligible Jewish friends, family members and colleagues to encourage them to participate too.

If you are involved in a Jewish organisation or group and can promote the survey among its members, we would also appreciate your help — simply forward this email on. Just note that in order to participate, respondents need to consider themselves to be Jewish, be at least 16 years-old, and currently live in one of the thirteen participating countries: Austria, Belgium, Denmark, France, Germany, Hungary, Italy, Latvia, the Netherlands, Poland, Spain, Sweden and the United Kingdom.

Thanks in advance for your help.

You can read more about the project by clicking here [link to FAQ document] or by contacting NAME at Ipsos (in English): [EMAIL ADDRESS]

The two reminder emails were the same as the launch email, except the following text was inserted at the top: 'We apologise for contacting you again. If you have already completed this survey, please ignore this email. If not, please read on.'

Picture 1: Examples of survey Facebook banners

#### ANTISEMITISM HAVE YOUR SAY

The European Union Agency for Fundamental Rights (FRA) is conducting a survey about antisemitism across Europe.

It wants to hear about the thoughts and experiences of people who live in Europe, consider themselves to be Jewish, and are aged 16 and over.

If that applies to you, make sure your voice is heard.







## ANTISEMITISMO LA TUA OPINIONE

#### LA TUA OPINIONE CONTA

L'Agenzia dell'Unione europea per i diritti fondamentali (FRA) sta conducendo un'indagine sull'antisemitismo in tutta Europa.

Vuole conoscere i pensieri e le esperienze delle persone che vivono in Europa, si considerano ebrei e hanno 16 anni o più.

Se ciò si applica a te, assicurati che la tua voce sia ascoltata.







## Complete the survey from May 9 for a limited time by visiting: www.eurojews.eu



Completa il sondaggio dal 9 maggio per un tempo limitato visitando il sito: www.eurojews.eu



#### Picture 2: Examples of survey web banners

#### **ANTISEMITISM** HAVE YOUR SAY

A European Union Agency for Fundamental Rights (FRA) survey conducted by the Institute for Jewish Policy Research and Ipsos







#### Click here to take part

#### Complete the survey by visiting: www.eurojews.eu



#### ANTISEMITISM HAVE YOUR



## **АНТИСЕМИТИЗМ**

ВАШЕ МНЕНИЕ ОЧЕНЬ ВАЖНО ДЛЯ НАС



Агентство Европейского Союза по Основным Правам (FRA) проводит опрос на тему антисемитизма в Европе.

Агентство заинтересовано узнать мнение и опыт тех людей, которые живут в Европе, считают себя евреями и которым не меньше 16 лет.

Если вышеупомянутое можно отнести к Вам, заявите о себе, заполнив анкету.

#### Нажмите здесь для прохождения опроса

Опрос Агентства Европейского Союза по Основным Правам (FRA), Института Еврейских Политических Исследований и







It wants to hear about the thoughts and experiences of people who live in Europe. consider themselves to be Jewish, and are aged 16 and over.







Click here to take part or visit

www.eurojews.eu

AZ ANTISZEMITIZMUS MA SZÁMÍT A VÉLEMÉNYE

Az Európai Unió Alapjogi Ügynöksége (FRA) felmérése.



#### ANTISEMITISME LAAT UW STEM HOREN

Klik hier om deel te nemen

Een onderzoek van het Bureau van de Europese Unie voor de grondrechten (FRA) uitgevoerd door het Institute

for Jewish Policy Research (Londen) en Ipsos



Vul de vragenlijst in: www.eurojews.eu





# ANTISEMITISME LAAT UW STEM HOREN

Het Bureau van de Europese Unie voor de grondrechten (FRA) organiseert een groot onderzoek over antisemitisme onder Joden in Europa.

Het onderzoek heeft als doel de persoonlijke ervaringen met antisemitisme van Joodse mensen in Europa van 16 jaar en ouder in kaart te brengen.

Het gaat ook over u. Laat uw stem horen!







# Vul vanaf 9 mei de vragenlijst in via: www.eurojews.eu



#### Picture 3: Example of a survey flyer (4 pages)



#### **ANTISEMITISMUS UMFRAGE EUROPÄISCHER JUDEN**

**IHRE MEINUNG ZÄHLT** 



e Studie der Agentur der Europäischen Union für Grundrechte (FRA) durchgeführt vom Institute for Jewish Policy Research und Ipsos









#### **ANTISEMITISMUS** UMFRAGE EUROPÄISCHER JUDEN

#### IHRE CHANCE GEHÖRT ZU WERDEN

www.eurojews.eu

ab 9. Mai 2018

- Die Agentur der Europäischen Union für Grundrechte (FRA) startet am 9. Mai mit einer Studie welche darauf abzielt zu erfahren wie sich europäische Juden in Bezug auf Antisemitismus fühlen. Die FRA möchte die Gedanken und Erfahrungen von Menschen hören welche in Österreich leben, sich als Juden fühlen, und 16 Jahre oder älter sind.
- Die FRA wird die Daten verwenden um die Europäische Union dabei zu unterstützen ihre Strategien in der Bekämpfung von Antisemitismus in der Zukunft zu entwickeln und wird nationale Regierungen und jüdische Gemeinden dazu anregen ähnliches zu tun. Dies ist eine sehr wichtige Übung und es ist wesentlich, dass so vicle Juden wie möglich daran teil nehmen. Wir haben selten die Gelegenheit aktiv dabei zu unterstützen Antisemitismus entgegen zu wirken – an der Studie teil zu nehmen ist ein kleiner Schritt dabei Ihre Meinung mitzuteilen.

Bitte teilen Sie ihre Gedanken ab 9. Mai unter www.eurojews.eu









Picture 4: Examples of printed flyers (printed, two-sided)





#### **AZ ANTISZEMITIZMUS MA** FELMÉRÉS EURÓPAI ZSIDÓK KÖZÖTT

SZÁMÍT A VÉLEMÉNYE



ipr /





#### **AZ ANTISZEMITIZMUS MA** FELMÉRÉS EURÓPAI ZSIDÓK KÖZÖTT

#### ITT HALLATHATJA A HANGJÁT

www.eurojews.eu

2018. május 9-től

- Európai Unió Alapjogi Ügynöksége (FRA) nagyszabású felmérést indít május 9-én Európa-szerte arról, hogy hogyan vélekednek a zsidók az antiszemitizmusról. Az FRA azt szeretné, hogy a Magyarországon élő, magukat zsidónak valló, 16. életévüket betöltött személyek is elmondják véleményüket és tapasztalataikat.
- Az FRA a felmérés adatainak felhasználásával elősegíti, hogy az Európai Unió kialakítsa az antiszemitizmus elleni fellépés jövőbeni politikáját, és erre bíztatja a nemzeti kormányokat és a zsidó közösségeket is. Ez egy nagyon fontos kezdeményezés, és létkérdés, hogy a zsidók közül minél többen vegyenek részt benne. Ritkán nyílik alkalom arra, hogy közvetlenül is segítsük az antiszemitizmus elleni fellépést. A felmérésben való részvétel egy szerény lehetőség, hogy hallassuk a hangunk

Kérjük, szerdán, május 9-én, amikor a felmérés elindul kattintson ide www.eurojews.eu, és ossza meg a véleményét velünk.











#### **ANTISÉMITISME** SONDAGE AUPRÈS DES JUIFS D'EUROPE

VOTRE AVIS COMPTE



Un sondage de l'Agence des droits fondamentaux de l'Union européenne (FRA) conduit par l'Institut de recherche sur les politiques juives et Ipsos









#### **ANTISÉMITISME** SONDAGE AUPRÈS DES JUIFS D'EUROPE

#### VOTRE CHANCE DE FAIRE CONNAÎTRE **VOTRE OPINION**

www.eurojews.eu

à partir du 9 mai 2018

- L'Agence des droits fondamentaux de l'Union européenne (FRA) lance le 9 mai prochain dans toute l'Europe une grande enquête destinée à comprendre la manière dont les juifs perçoivent l'antisémitisme. La FRA souhaite recueillir les opinions et les expériences de personnes se considérant comme juives, résidant en Belgique et âgées de plus de 16
- La FRA utilisera les données de l'enquête pour permettre à l'Union européenne de développer sa politique de lutte contre l'antisémitisme et pour encourager les gouvernements de chaque pays et les communautés juives à en faire de même. C'est une démarche très importante et il est essentiel que le plus grand nombre possible de juifs y prennent part. Il est rare d'avoir l'occasion de contribuer véritablement au combat contre l'antisémitisme - et répondre à ce sondage est une façon d'avoir votre mot à dire

Merci de participer au sondage en ligne dès le 9 mai prochain en vous rendant sur le site: www.eurolews.eu











Picture 5: Examples of survey posters











#### Picture 6: Examples of print advertisements

# Complete the survey from May 9 for a limited time by visiting:

The European Union Agency for Fundamental Rights (FRA) is conducting a survey about antisemitism across Europe.

It wants to hear about the thoughts and experiences of people who live in the United Kingdom, consider themselves to be Jewish, and are aged 16 and over.

If that applies to you, make sure your voice is heard.



A European Union Agency for Fundamental Rights (FRA) survey conducted by the Institute for Jewish Polic

jpr/



# ANTISEMITISM HAVE YOUR SAY

The European Union Agency for Fundamental Rights (FRA) is conducting a survey about antisemitism across Europe.

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Complete the survey from May 9 for a limited

time by visiting: www.eurojews.eu



A European Union Agency for Fundamental Rights (FRA) survey conducted by the Institute for Jewish Policy Research and Ipsos

ipr /



### **ANTISEMITISME**

## LAAT UW STEM HOREN

Het Bureau van de Europese Unie voor de grondrechten (FRA) organiseert een groot onderzoek over antisemitisme onder Joden in Europa.

Het onderzoek heeft als doel de persoonlijke ervaringen met antisemitisme van Joodse mensen in Europa van 16 jaar en ouder in kaart te brengen.



# Annex 3: Screenshots of different parts of the survey and question types

#### Survey landing page









#### Country selection (question Ao2)



Ik woon in Belgie / Je vis en Belgique



Jeg bor I Danmark



Ich lebe in Deutschland / Я живу в Германии



Vivo en España







Es dzīvoju Latvijā / Я живу в Латвии





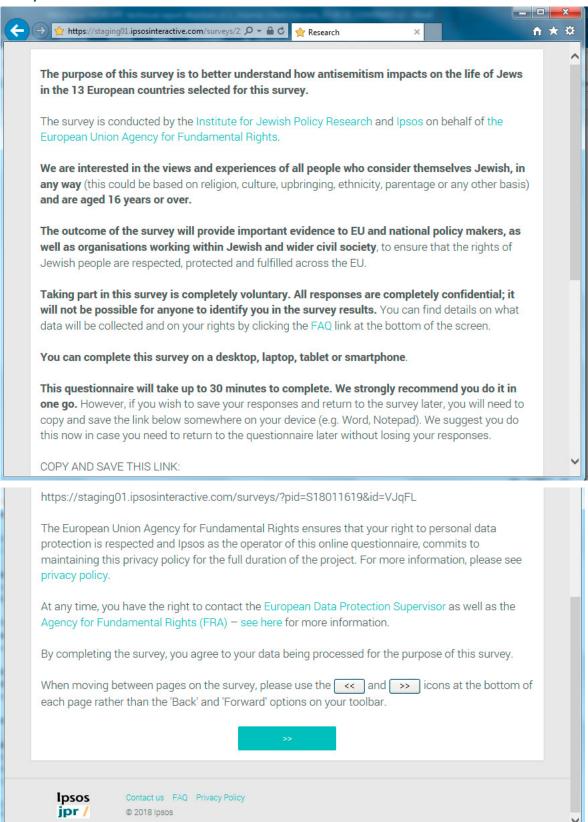
Ik woon in Nederland Ich lebe in Österreich



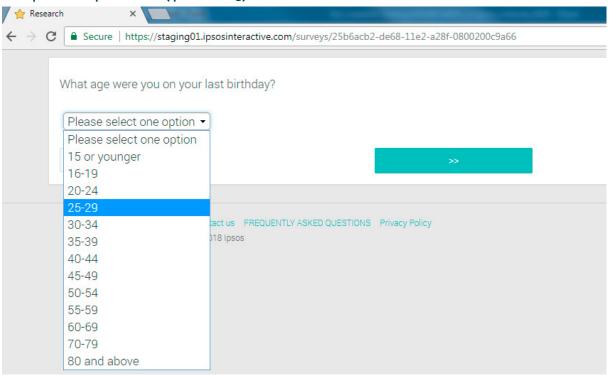




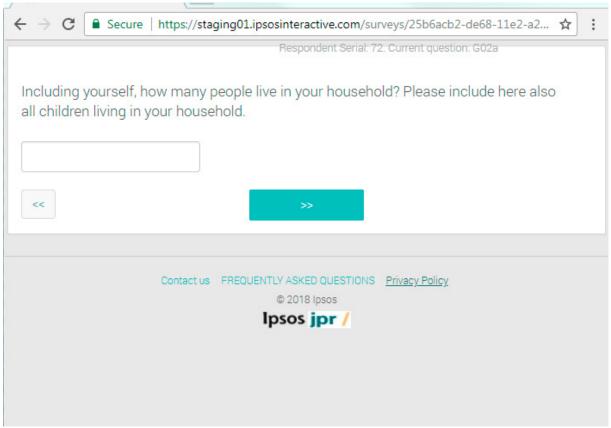
#### Survey introduction screen



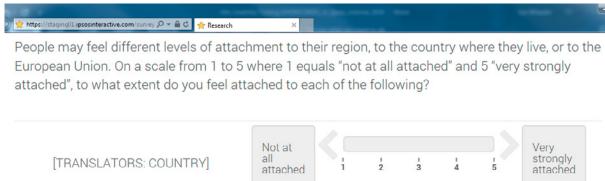
#### Example of a drop-down box (question Ao<sub>3</sub>)

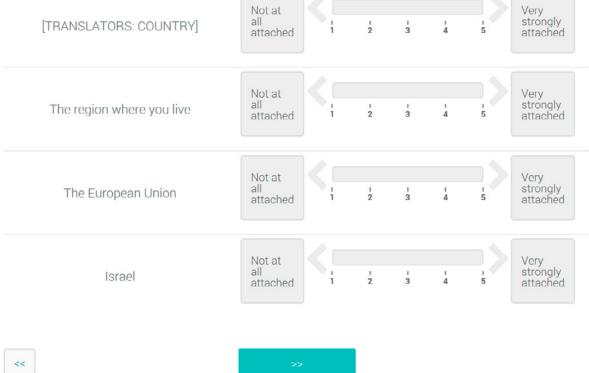


#### Example of a question requiring a numerical input (question Go2a)



#### Example of a question with a scale (question Go8g)





A great deal of information on the European Union Agency for Fundamental Rights is available on the internet. It can be accessed through the FRA website at fra.europa.eu.

#### Getting in touch with the EU

#### In person

All over the European Union there are hundreds of Europe Direct information centres. You can find the address of the centre nearest you at: https://europa.eu/european-union/contact\_en

#### On the phone or by email

Europe Direct is a service that answers your questions about the European Union. You can contact this service:

- by freephone: 00 800 6 7 8 9 10 11 (certain operators may charge for these calls),
- at the following standard number: +32 22999696 or
- by email via: https://europa.eu/european-union/contact en

#### Finding information about the EU

#### Online

Information about the European Union in all the official languages of the EU is available on the Europa website at: https://europa.eu/european-union/index\_en

#### **EU** publications

You can download or order free and priced EU publications at: https://publications.europa.eu/en/publications. Multiple copies of free publications may be obtained by contacting Europe Direct or your local information centre (see https://europa.eu/european-union/contact\_en).

#### EU law and related documents

For access to legal information from the EU, including all EU law since 1952 in all the official language versions, go to EUR-Lex at: http://eur-lex.europa.eu

#### Open data from the EU

The EU Open Data Portal (http://data.europa.eu/euodp/en) provides access to datasets from the EU. Data can be downloaded and reused for free, both for commercial and non-commercial purposes.



#### HELPING TO MAKE FUNDAMENTAL RIGHTS A REALITY FOR EVERYONE IN THE EUROPEAN UNION

FRA's second survey on discrimination and hate crime against Jews in EU Member States surveyed over 16 000 self-identified Jewish respondents in 12 EU Member States: Austria, Belgium, Denmark, France, Germany, Hungary, Italy, the Netherlands, Poland, Spain, Sweden, and the United Kingdom. This technical report presents a detailed overview of the survey methodology used by FRA when collecting the survey data.











#### FRA - EUROPEAN UNION AGENCY FOR FUNDAMENTAL RIGHTS

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