

USC Shoah Foundation

The Institute for Visual History and Education

Visual History Archive (VHA) User Guide

<http://vha.usc.edu>

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About the Visual History Archive (VHA) Application

USC Shoah Foundation's **Visual History Archive (VHA)** is a software application that allows users to search indexing data and view digital audiovisual testimonies in the USC Shoah Foundation's archive. The **VHA** provides a means for users to identify both whole testimonies of relevance, as well as specific segments within testimonies that relate to their area of interest.

Currently, the **VHA** provides access to data and video for more than 54,000 testimonies of survivors and witnesses of the Holocaust and other genocides. Most of the testimonies in the archive have been catalogued, indexed, and digitized to make them searchable and viewable through the **VHA**.

Getting Started

To access the **Visual History Archive (VHA)** search and viewing tool, open your favorite browser and navigate to the URL: <http://vha.usc.edu/>.

Note:

The **VHA** is compatible with most major browsers available on PCs and Macs. Please see the **System Requirements** on the **Login** screen for more details.

Login

When you first go to the **Visual History Archive**, you will be directed to the **Login** screen as pictured below.

The USC Shoah Foundation's Visual History Archive allows users to search through and view more than 54,000 video testimonies of survivors and witnesses of genocide.

Initially a repository of Holocaust testimony, the Visual History Archive has expanded to include testimonies from the Armenian Genocide that coincided with World War I, the 1937 Nanjing Massacre in China, the 1994 Genocide against the Tutsi in Rwanda, the Guatemalan Genocide of 1978-1996 and the Cambodian Genocide of 1975-1979.

In order to integrate testimonies recorded and owned by other organizations into the Visual History Archive, USC Shoah Foundation has initiated the Preserving the Legacy program.

Partners in the program include Jewish Family and Children's Services (JFCS) Holocaust Center; a consortium of nine Canadian archives, which represent the Jewish experience across Canada; and collections from Holocaust Memorial Center Zekelman Family Campus, Holocaust Museum Houston, and Florida Holocaust Museum.

The interviews have been conducted in 62 countries and 41 languages. Each collection adds context for the others, providing multiple pathways to learn from the eyewitnesses of history across time, locations, cultures and sociopolitical circumstances.

Additional collections will be added as we continue to work with partners globally.

System Requirements

- Windows 7/0 +
- Internet Explorer 9 +
- Firefox 25 +
- Google Chrome 12 +

- Mac OS X 10.6 +
- Safari 5.1.1 +
- Firefox 25 +
- Google Chrome 12 +

[Collection Partners](#)

On the **Login** screen, you must enter your **Username** and **Password**, and click **Log In**.

If you do not have a **Username** and **Password**, you must create your own. To proceed, click **Register** and fill in the appropriate information. You should choose a **Username** and **Password** that you will easily remember. By registering, you will be able to access your **Search History** and saved search results, called **Projects**, at a later time.

The *Login* page also offers the ability to retrieve a previously created (but forgotten) user name or password. Just click on *Forgot your username / password?* to go to the *Password Recovery* page. Once there, type in your email address and click *Submit* and the system immediately sends you an email with your current *Username* and *Password*.

Search

Once you successfully log in, the main *Search* screen appears as shown below. You can enter text in the highlighted search box and click *Search* to immediately begin to search. This search functions much like a web search engine and will be referred to as the *Quick Search* throughout this guide. The terms you enter will search on personal names, indexing terms (and their synonyms), and numbers representing interview codes.

The screenshot shows the USC Shoah Foundation Visual History Archive Search interface. At the top, a navigation bar includes links for About Us, Search, Search History, Projects, Terms Of Use, Help, and Contact. The main header displays the USC Shoah Foundation logo and the text 'Visual History Archive'. On the right side of the header, there is a 'VHA Demo | Logout' link. The main content area is titled 'Search' and features a search box with the placeholder text 'Enter indexing terms, names, numbers or interview codes'. Below the search box are radio buttons for search options: All Words (selected), Any Words, and Exact Phrase. To the right of the search box, it displays 'Testimonies: 54,369'. On the left side, there is a 'Collections:' section with a list of categories and their respective counts, such as 'European Holocaust, 1939-1945' (51,438) and 'Canadian Collections' (1,232). Below the search box, there are four advanced search options: 'Experience Groups', 'Index', 'People', and 'Places', each with a brief description and a 'Search' button.

COLLECTIONS

The USC Shoah Foundation Institute is committed to expanding its archive to include testimony from survivors and witnesses of other genocides and crimes against humanity, and to make such testimony available for educational use around the world, alongside its current collection of testimonies of Holocaust survivors and other witnesses.

Initially a repository of Holocaust testimony, the Visual History Archive has expanded to include testimonies from the Armenian Genocide that coincided with World War I, the 1937 Nanjing Massacre in China, the 1994 Genocide against the Tutsi in Rwanda, the Guatemalan Genocide of 1978-1996 and the Cambodian Genocide of 1975-1979.

In addition, under USC Shoah Foundation's Preserving the Legacy program, collections of Holocaust testimonies recorded and owned by other organizations are being added to the Archive. Partners in the program include Jewish Family and Children's Services (JFCS) Holocaust Center; a consortium of nine Canadian archives, which represent the Jewish experience across Canada; and collections from Holocaust Memorial Center Zekelman Family Campus, Holocaust Museum Houston, and Florida Holocaust Museum.

The interviews have been conducted in 62 countries and 41 languages. Each collection adds context for the others, providing multiple pathways to learn from the eyewitnesses of history across time, locations, cultures and sociopolitical circumstances.

Additional collections will be added as we continue to work with partners globally.

ADVANCED SEARCH TYPES

Instead of the *Quick Search*, you can select one of the advanced search types available on the main *Search* screen: *Experience Group*, *Index*, *People* and *Places*. A brief description of each of the advanced searches follows.

The *Experience Group* search allows you to search basic biographical information, including city and country of birth, religious identity, places of incarceration such as camps and ghettos, and so on, for interviewees categorized within different Experience Groups within the broader collections of *European Holocaust, 1939-1945*, *Armenian Genocide, 1915-1923*, *Nanjing Massacre, 1937*, *Rwandan Tutsi Genocide, 1994*, *Guatemalan Genocide, 1978-1996*, or *Cambodian Genocide, 1975-1979*

Collections:

- All
- European Holocaust, 1939-1945**
 - USC Shoah Foundation (51,438)
 - Florida Holocaust Museum (25)
 - Holocaust Memorial Center Zekelman Family Campus (25)
 - Holocaust Museum Houston (272)
 - JFCS Holocaust Center (912)
 - Canadian Collections (1,232) ▼
- Armenian Genocide, 1915-1923**
 - Armenian Film Foundation (333)
 - USC Shoah Foundation (1)
- Nanjing Massacre, 1937**
 - USC Shoah Foundation (30)
- Genocide against the Tutsi in Rwanda, 1994**
 - Holocaust Museum Houston (1)
 - Kigali Genocide Memorial (70)
 - USC Shoah Foundation (15)
- Guatemalan Genocide, 1978-1996**
 - Fundación de Antropología Forense de Guatemala (9)
 - USC Shoah Foundation (1)
- Cambodian Genocide, 1975-1979**
 - USC Shoah Foundation (5)

testimonies.

The *Index* search allows you to search for segments of testimonies that discuss specific topics, using more than 60,000 geographic and experiential indexing terms. Although the majority of the indexing terms are related to geographic locations, a rich collection of indexing terms has been assigned to identify important or common aspects of interviewees' diverse experiences. Experiential indexing terms include terms such as *camp living conditions*, *flight decisions*, and thousands of others. The *Index* search results will take you directly to the relevant segments of the testimony videos.

The *People* search allows you to search for a specific name among all names associated with the testimonies. Names that are searched include those that were recorded in the pre-interview questionnaires as well as those of people who were mentioned during the interviews. You can find a testimony for a specific interviewee or a testimony that refers to a specific person.

The *Places* search allows you to find segments of testimonies in which geographic locations such as camps, ghettos, cities, and towns have been indexed by browsing, searching, or zooming in on a Google Map.

Quick Search

When conducting a *Quick Search* using the highlighted search box pictured below, simply enter one or more terms of interest in the text box. The search will look for matches on personal names, index terms (and their synonyms), and numbers representing interview codes and/or years.

Select the desired search type using the option buttons for *All Words*, *Any Words* or *Exact Phrase*. The search type defaults to *All Words*, so if you enter more than one term, the

VHA will search for individual testimonies whose associated indexing data contains all the entered terms. That is, selecting the search type *All Words* performs an AND search between the entered terms.

Note:

Quick Search is not case sensitive.

If you select the search type *Any Words*, the VHA will search for individual testimonies whose associated indexing data contains any of the words. That is, selecting the search type *Any Words* performs an OR search between the entered terms.

If you select the search type *Exact Phrase*, the VHA will search for individual testimonies whose associated indexing data contains the exact phrase.

QUICK SEARCH FILTERS

When using the *Quick Search*, by default *All* collections of testimonies are selected. On the left side of the page as illustrated below, you can also choose to search one or more particular collections of testimonies as well as specific organizations for the collections.

The screenshot shows the USC Shoah Foundation Visual History Archive search page. On the left, a list of collections is shown with checkboxes. A callout box points to the 'All' checkbox, stating: "You can select more than one Collections filter at a time." The main search area includes a search box with the text "Enter indexing terms, names, numbers or interview codes" and a "Search" button. To the right of the search box, it says "Testimonies: 793". Below the search box are radio buttons for "All Words", "Any Words", and "Exact Phrase". A callout box points to the "Exact Phrase" radio button, stating: "You can go directly to the testimony results relevant to your filters without entering any search terms—just click the Search button." Below these are three dropdown menus: "Language" (set to English), "Gender" (set to ALL), and "Experience Group" (set to Jewish Survivor). A callout box points to the caret symbol next to the "Exact Phrase" radio button, stating: "Click the caret symbol to see these additional filters...". Below the search area are four sections: "Experience Groups", "Index", "People", and "Places", each with a description and a "Search" button.

In addition to *Collections*, you can also filter by *Language*, *Gender* and *Experience Group*. To see these filters, click on the caret symbol next to the *Exact Phrase* text as highlighted in the red box above.

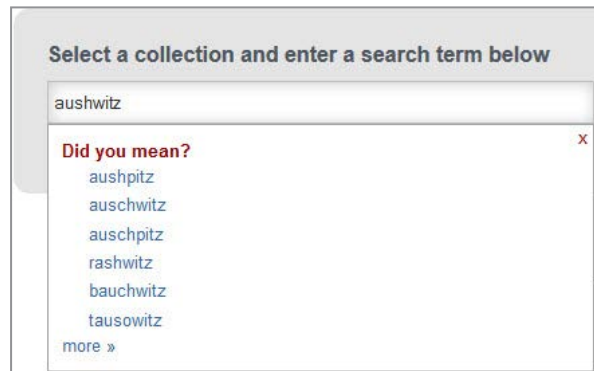
When you make your filter selections, the number of relevant *Testimonies* (shown to the right of the *Search* button) updates dynamically. Conveniently, you can go directly to the relevant testimony results by hitting the *Search* button—you do not need to enter any search terms in the search box.

Note:

Depending on the terms you enter in the *Quick Search*, your search may return more results than are easily managed; therefore, it is usually best to specify a more limiting search type of *All Words* or *Exact Phrase*.

QUICK SEARCH SPELLING SUGGESTIONS

The *Quick Search* incorporates a spelling suggestion feature that checks the word or words that users type against a dictionary of all words appearing in the USC Shoah Foundation database, including indexing terms and their synonyms, names of people, and numbers representing interview codes and years. If no match is found in the dictionary, then alternative suggestions that users can select will be presented as shown at right



QUICK SEARCH EXAMPLE

As an example, enter the search terms, *Bedzin, ghetto,* and *hunger* in the text box separated by spaces as pictured below, and leave the *Collections* option on the left of the page set to the default *All*. Also, keep the search type to the default *All Words*.

USC Shoah Foundation
Visual History Archive

Collections:

- All
- European Holocaust, 1939-1945
 - USC Shoah Foundation (51,438)
 - Florida Holocaust Museum (25)
 - Holocaust Memorial Center Zekelman Family Campus (25)
 - Holocaust Museum Houston (272)
 - JFCS Holocaust Center (912)
 - Canadian Collections (1,232) ▾
- Armenian Genocide, 1915-1923
 - Armenian Film Foundation (333)
 - USC Shoah Foundation (1)
- Nanjing Massacre, 1937
 - USC Shoah Foundation (30)
- Genocide against the Tutsi in Rwanda, 1994
 - Holocaust Museum Houston (1)
 - Kigali Genocide Memorial (70)
 - USC Shoah Foundation (15)
- Guatemalan Genocide, 1978-1996
 - Fundación de Antropología Forense de Guatemala (9)
 - USC Shoah Foundation (1)
- Cambodian Genocide, 1975-1979
 - USC Shoah Foundation (5)

Search

Select a collection and enter a search term below

Bedzin ghetto hunger Testimonies: 69

All Words Any Words Exact Phrase ▾

Or use one of the advanced search options below

Experience Groups
Find testimonies using biographical and interview information.

Index
Find segments of testimonies by searching or browsing indexing terms in the USC Shoah Foundation Thesaurus.

People
Find testimonies of interviewees by name, or find a testimony that refers to a specific person by name.

Places
Find segments of testimonies about geographic locations by browsing, searching, or zooming in on a Google Map.

After typing the search term, the *Testimonies* count is displayed to the right of the text box. As shown, 69 testimonies match the search criteria. Keep in mind that for searches using more general search topics, there may be thousands of results and it takes a little longer to display the *Testimonies* count.

Click *Search* to see the results of the search.

SEARCH RESULTS

The *Search Results* screen that displays next as pictured below lists the first 5 testimony results of the 69 results found. Each of the results displays a small photo of the interviewee, the *Name* of the interviewee, the *Language* of the interview, the *Transcript* and/or *Video* availability status of the interview, the *Experience* group of the interviewee, the *Collection* holder and indexing terms that match the search terms you entered in the order they were entered.

The screenshot shows the USC Shoah Foundation Visual History Archive search results page. The page has a dark navigation bar at the top with links for 'About Us', 'Search', 'Search History', 'Projects', 'Terms Of Use', 'Help', and 'Contact'. Below this, the USC Shoah Foundation logo and 'Visual History Archive' are on the left, and 'Quick Search' and 'Search Results' are on the right. A 'Filter' sidebar on the left includes sections for 'Transcript Available', 'Collection', 'Language', 'Gender', 'Experience Group', and 'Projects'. The main content area shows a list of 5 search results, each with a small photo of the interviewee, their name, experience, and collection information. The search terms 'Bedzin ghetto hunger' are visible in the search bar.

Name	Experience	Video Available	Language	Collection
Elias Burstyn	Jewish Survivor	Video Available	English	USC Shoah Foundation
Gita Waisler	Jewish Survivor	Video Available	Polish	USC Shoah Foundation
Anna Rudzin	Jewish Survivor	Video Available	English	USC Shoah Foundation
Jack Urman	Jewish Survivor	Video Available	English	USC Shoah Foundation
Lola Roth	Jewish Survivor	Video Available	English	USC Shoah Foundation

On this page you also have the option to further refine your search by using the *Transcript Available*, *Collection*, *Language*, *Gender*, *Experience Group*, and *Projects Filter*. For this example, limiting the search is not necessary. For a full discussion of these filters, see the **Filtering Search Results** section on page 11.

Video and Transcript Availability Status

Beginning in July 2016, the **Visual History Archive** was changed to play all testimony videos from online (the ‘cloud’). So all videos are now viewable immediately and will show the status **Video Available**.

To proceed to the **Viewing Screen**, click on the photo icon or the name of the interviewee.

ProQuest and USC Shoah Foundation have begun a long-term project to transcribe all testimonies in the archive. Transcripts will be added to the **Visual History Archive** as they become available, so you will see the number of available transcripts grow steadily in the months and years to come.

Currently, German-language transcripts are available for 900 German-language testimonies. The German transcripts were produced by our colleagues at Freie Universität Berlin.

When a transcript is available for a testimony in the results list, a status of **Transcript Available** will be displayed.

Note:

Available transcripts are in the original language spoken in the interview. English-language translations of non-English testimonies have not been created.

Matching Search Terms

In order to see all of the indexing terms, names, and numbers for a testimony that match the search term(s), click on the caret symbol next to the highlighted term as pictured at right.

The indexing terms are listed in the order that the words in the search term were entered. Also, for easy reference, the indexing terms are highlighted in the same colors as the search term words. Next to the indexing terms are the segment numbers in which the terms were indexed.

Clicking on the segment number takes you to the **Viewing Screen**, and the video jumps to that segment in the testimony where the topic of the indexing term is discussed.

Placing a mouse cursor over any highlighted indexing term displays a popup window with the thesaurus definition of that term. In the current example, the definition for **camp hunger** is displayed.

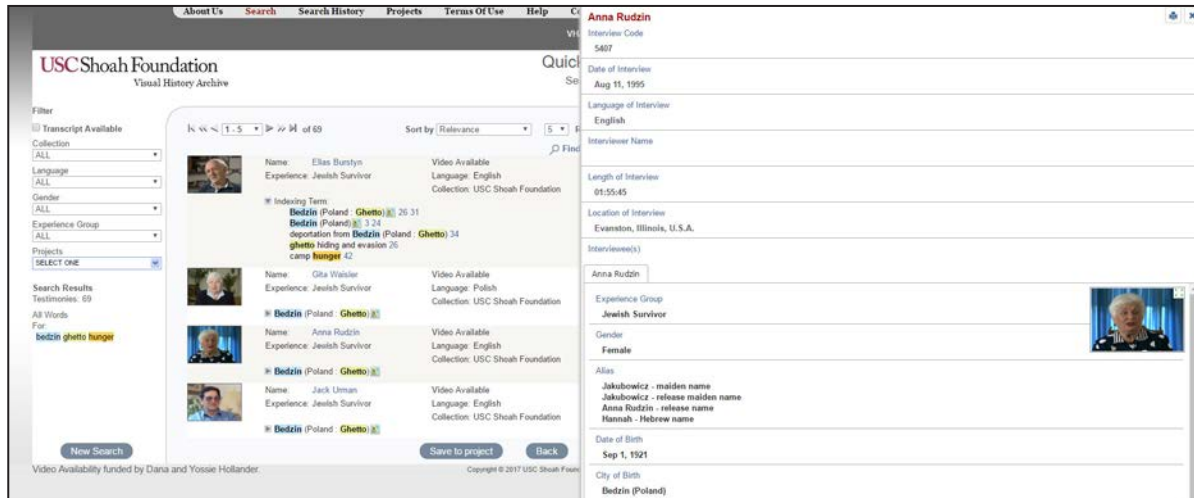
The screenshot displays a search results interface with three testimonies. The first testimony is by Elias Burstyn, a Jewish Survivor, with a video available. The indexing terms for this testimony are: **Bedzin** (Poland : **Ghetto**) 26 31, **Bedzin** (Poland) 3 24, **deportation from Bedzin** (Poland : **Ghetto**) 34, **ghetto** hiding and evasion 26, and **camp hunger** 42. A popup window is open over the term **camp hunger**, showing its definition: "The compelling need or desire for food caused by the shortage of foodstuffs in the camps." The second testimony is by Gita Walsler, a Jewish Survivor, with a video available. The indexing term for this testimony is **Bedzin** (Poland : **Ghetto**). The third testimony is by Anna Rudzin, a Jewish Survivor, with a video available. The indexing term for this testimony is **Bedzin** (Poland : **Ghetto**).

Note:

If the search term matches a synonym of an indexing term, the preferred label for the term will display as the matching text—not the synonym. Please see the **FAQs** under the **Help** menu for more information.

Biographical Profile Window

Using this feature, you are able to view the biographical information of the interviewee directly on the **Search Results** page, without having to go to the **Viewing Screen**. Simply place the mouse cursor over the image of the interviewee and a side window containing the biographical information gets displayed on the right of the screen as pictured below.



You can use the scrollbar on the right side of this window to scroll through the information at the bottom. In addition to viewing the biographical information, you can use the **Print** icon located at the top right of the side window to print it.

Find Interviewee

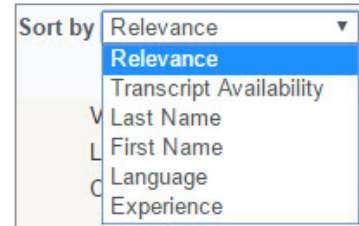
While on the **Search Results** page, you can further refine your search by using the **Find Interviewee** feature to locate a testimony of a



particular interviewee. Once you click on the **Find Interviewee** link, a search window opens up as shown above, allowing you to enter an interviewee's first or last name. Even if you type in only the first few letters of a name, the search brings back matching results. You can click on a survivor's name to go directly to the **Viewing Screen**.

Sorting Search Results

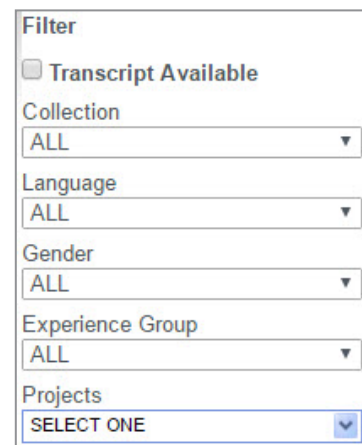
If you have many results, you can choose to sort the results by *Last Name*, *First Name*, *Language*, *Experience* or *Transcript Availability*. By default, the results are sorted by *Relevance*; thus, results most relevant to the entered search terms are sorted to the top.



To sort the results by a different criteria, click the down arrow to the right of the *Sort by* drop down list, as pictured above right, and select the desired sort criteria.

Filtering Search Results

In order to narrow a very large result set, you can use the *Transcript Available*, *Collection*, *Language*, *Gender*, *Experience Group* and *Projects Filter* as shown at right to further refine your search and narrow your results.



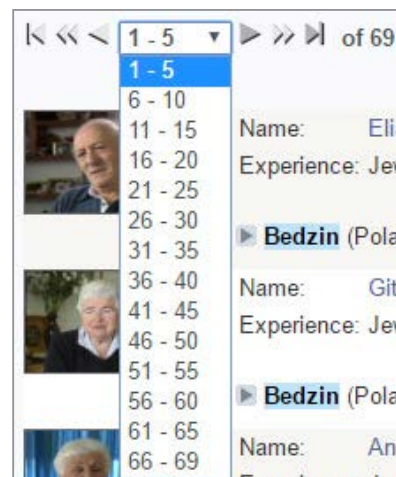
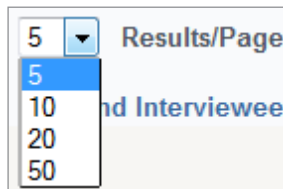
Checking the *Transcript Available* checkbox will limit your search criteria to only those testimonies that have transcripts. Keep in mind that only a limited number of transcripts are currently available. For a full explanation of transcript availability, see the *Video and Transcript Availability Status* section on page 9.

To apply any of the other filters, just click on the down arrow and choose a specific filter. Using the *Projects* filter allows you to search within the results of a saved project.

Note: For the *Quick* and *Index Searches*, the filter is located on the main page as well as the *Search Results* page, and for the *Experience Groups*, *People*, and *Places Searches*, the filter is available on the *Search Results* page only.

Paging and Results/Page

To see more results on a page and to easily navigate through a large set of results, you can use the *Paging* and *Results/Page* features as pictured at right. The *Paging* feature allows you to move quickly to a desired page of results. By default, 5 results are displayed per page. To see more results per page, select a larger number from the *Results/Page* drop down list as shown here.



SAVING RESULTS TO A PROJECT

From the results screen, you can save the results of your search to a project so you can return to the saved results at a later time. To save the results from this example, click the *save to project* button, and you will be taken to a screen as pictured below where you can save the results in an *Existing Project* or in a *New Project*.

The screenshot shows the 'Projects' page of the USC Shoah Foundation Visual History Archive. The page has a navigation bar with links for 'About Us', 'Search', 'Search History', 'Projects', 'Terms Of Use', 'Help', and 'Contact'. The 'Projects' link is highlighted. Below the navigation bar, the USC Shoah Foundation logo and 'Visual History Archive' are displayed. On the right, there is a 'Projects' section with a 'Save to Project' button. The main content area is titled 'Quick Search' and contains a 'Filter' section with options for Collection, Language, Gender, Experience Group, and Project. Below the filter is a 'Selected Text' section with options for All Words, Bedzin, ghetto, and hunger. The 'Search Results' section shows 'Testimonies: 69'. The 'Save to Project' form is the central focus, with a title 'To save these search results to an existing project, choose a project from the pull-down menu and click "save" button.' It has two radio buttons: 'Existing Project' and 'New Project'. The 'New Project' option is selected. Below the radio buttons is a 'Name' input field containing 'Bedzin ghetto hunger'. There are also checkboxes for 'Share this project' and 'Protect project', with a 'Password' input field next to the latter. A 'Note' text area contains the following text: 'Quick Search', 'Filter: Collection: All Language: All Gender: All Experience: None project: None', and 'Selected Text (All Words): Bedzin ghetto hunger'. At the bottom of the form are 'save' and 'cancel' buttons.

For this example, type in a name for the project that identifies the search results, such as *Bedzin, ghetto, hunger* and then click *save*.

The *Note* section, by default, displays basic information about the search – which search type was used, the filters and search terms. You can leave the *Note* field as is, or you can edit it and enter your own notes.

Note:

When you save testimony or segment results to an existing project, they are appended to the existing project's results; they do not replace them.

Sharing a Project

You can share a project with other users by clicking on the *Share this project* checkbox. Sharing a project allows all **VHA** users to view the search results in your project. They are not able to delete the project or change its results.

Checking *Share project* activates the *Protect project* feature. Assigning a password to a project is optional and if you choose to protect a project with a password, only the users that know the password will be able to view the search results saved in that project. In this example we chose to share the project but not protect it with a password.

Note:

The *Share this project* feature is ideal for professors who want students to look at specific testimonies or segments, and for library support staff to pre-prepare materials for researchers.

Once you click *save*, the project *Bedzin, ghetto, hunger* gets added to your list of projects as pictured below, which you can later access by clicking the *Projects* link at the top of the page.

Project Name	Date	Results	Notes
Bedzin ghetto hunger	02/03/2017	69	Quick Search [...]
canada interviewees in Birkenau	12/06/2016	794	Experience Groups Search [...]
Terezin children	08/18/2016	332	Experience Groups Search [...]
Born in Portugal	06/26/2012	3	Biographical Search [...]

The *Projects* page is organized using folders and by default, *My Projects*, the projects created by you are displayed. The projects table contains basic information about the project – its name, the date of creation, the results count and the notes. The shared or password protected projects are displayed with the *Sharing Read Only* and *Protected* icons. In this view you can delete a selected project, print, or sort the list of your projects.

Bookmarked and Shared Projects

Click on the *Shared Projects* folder to see all projects shared by other users, including the ones shared by you. Projects that have been shared are grouped and sorted alphabetically by first name, then last name of users.

While viewing the shared projects, you are also able to *Bookmark* a specific project. Keep in mind that a bookmarked project disappears if the owner of the project “un-shares” or deletes the project. In addition, the owner can make modifications to the project, such as deleting or adding results, so if you want to keep the original results, it is best to copy those results to your own separate project.

Note:

When you share a project with other **VHA** users, they can only read the results. They cannot delete the project or the results in the project.

In order to see shared projects created by a specific user, you can click on any name displayed below the **Shared Projects** folder, or you can use the **Search project owner** feature as pictured below..

The screenshot shows the USC Shoah Foundation Visual History Archive interface. On the left, there is a search bar labeled "Search project owner" and a list of project owners under "My Projects (4)". The main area displays a table of projects with columns for Project Name, Date, Results, and Notes. The table includes projects like "Bedzin ghetto hunger", "canada interviewees in Birkenau", "Torozin children", and "Born in Portugal".

Project Name	Date	Results	Notes
Bedzin ghetto hunger	02/03/2017	69	Quick Search [...]
canada interviewees in Birkenau	12/06/2016	794	Experience Groups Search [...]
Torozin children	08/18/2016	332	Experience Groups Search [...]
Born in Portugal	06/26/2012	3	Biographical Search [...]

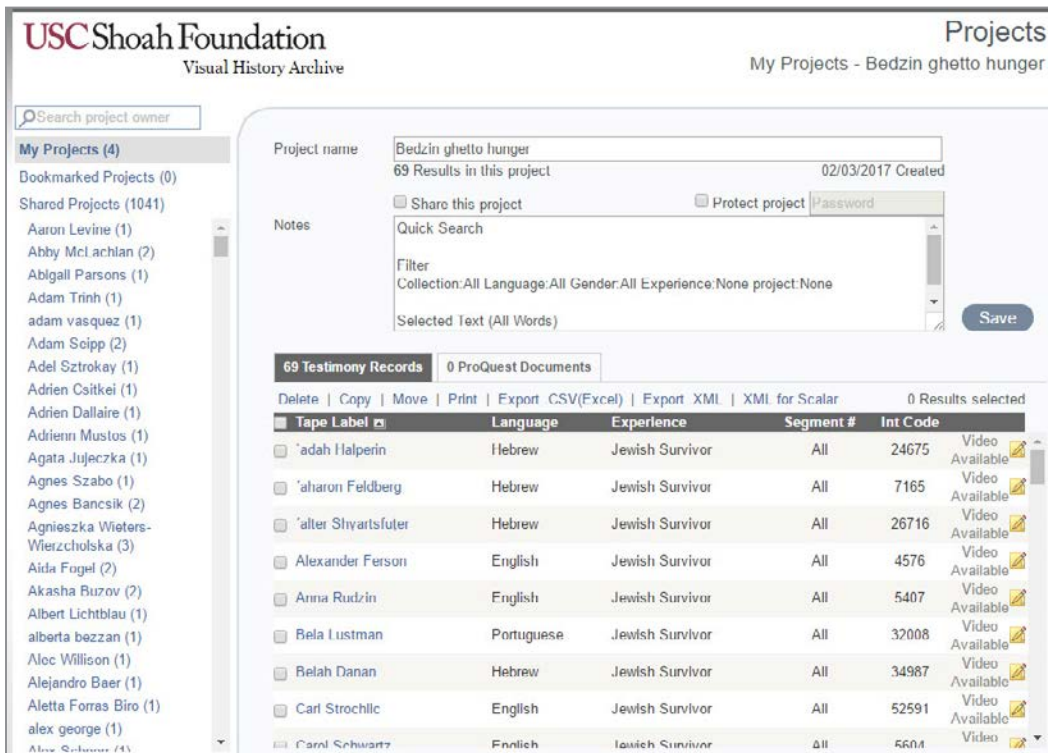
Copying Projects

To make a copy of an unprotected shared project or one of your own projects, simply check the box next to the project name and click the **Copy** link. This will add a copy of the project in **My Projects** which you can then edit.

Viewing Results of a Saved Project

To see the results that are saved in a project, click on the name of the project. In this example, clicking on **Bedzin, ghetto, hunger** takes you to the screen pictured on the next page where the testimony or segment results are displayed. The saved results table displays all of the results along with some basic information about the testimonies. You can sort the results by clicking on any of the column headers.

You can also use the functions available directly above the table to *Delete*, *Copy* or *Move* selected results. These options can be very helpful for managing your results as you do further research.



For example, after you view individual results in a *Project*, you may decide that they are more relevant for another research topic and move or copy them to a different *Project*. To move or copy the results, simply select them and then click on *Copy* or *Move*. A dialogue box then opens up as pictured at right in which you can choose to copy or move the results to a *New Project* or to an existing project in *My Projects*.

The *Print*, *Export .CSV (Excel)* and *Export XML* actions apply to the entire results list not to selected results. The same information shown in the results table is printed and/or exported.

Moreover, on the *Project* page, you can change the name of your project, its notes, and whether or not the project is shared or protected by a password. Just remember to click *save* to save the changes.

In addition to the list of saved testimony and segment results listed under the *Testimony Records* tab, document results from ProQuest databases to which your institution subscribes that you have saved that are related to the the testimony or segment indexing data being viewed. will appear under the *ProQuest Documents* tab. For more information on related ProQuest results, see the *ProQuest Search In Bio Profile* and *ProQuest Search in Segment* sections on page 20.

Adding Testimony Notes

Clicking on the *Edit Note* icon located at the right of a result saved in a project opens up a *Notes* text box as pictured below. Then you can enter notes for that specific testimony or segment.



Once you add *Notes* text and *Save* it, the first line of text is displayed directly underneath the result as shown below.



The **Biographical Profile Window** feature as described on page 10 is also available for Project results. Just place the mouse cursor over the name of the survivor and the profile information is displayed.

To view a testimony or segment saved in a project, click the name of the interviewee. You will then advance to the *Viewing Screen* for that testimony or segment result.

VIEWING SCREEN

To continue the previous example, click on the photo icon or the name of *Erna Bratt* in the search results. You will be taken to the full *Viewing Screen* as pictured below.

The screenshot shows the 'Viewing Screen' for a video testimonial by Erna Bratt. At the top, there is a navigation bar with links: About Us, Search, Search History, Projects, Terms Of Use, Help, and Contact. On the right, it says 'VHA Demo | Logout'. The main header includes the USC Shoah Foundation logo and 'Visual History Archive' on the left, and 'Viewing Screen' on the right. The central video player shows Erna Bratt speaking, with a play button overlay. Below the video, there are controls for play, volume, and a progress bar showing 3:01 / 30:27. To the left of the video player, there is a sidebar with a 'Segments' menu and a list of search options: Biographical Profile, ProQuest Search in Bio Profile, ProQuest Search in Segment, Indexing Terms in Testimony, People in Testimony, Search in Testimony, and Donor Recognition. Below the video player, there is a list of segments with expandable arrows and 'PQ' (ProQuest) links. The visible segments are: Segment# 4 (Dabrowa Górnicza (Poland) family life), Segment# 5 (Poland 1926 (May 12) - 1935 (May 12), Poland 1935 (May 13) - 1939 (August 31), Chana Steinfeld - mothers, biological, Szaja Steinfeld - fathers, biological), and Segment# 6 (Josef Sztajnfeld - brothers, biological). To the right of the video player, there is a small photo of Erna Bratt, a 'Video' tab selected over a 'Slide Show' tab, a 'Tape: 1 of 4' dropdown, and a map showing the location of Dabrowa Górnicza in Poland. Below the map are navigation and utility buttons: Maximize/Minimize Data, Next Result, Previous Result, Back to Search Results, New Search, Save to Projects, and Print Testimony.

The full *Viewing Screen* has the same functionality for all search types. The main functions available on the *Viewing Screen* are discussed below.

Beginning in July 2016, the **Visual History Archive** was changed to play all testimony videos from online (the 'cloud'). So all videos are now viewable immediately. The video will appear and play in the video player located in the center of the screen.

The video player has the controls to play, pause, stop the video and adjust the volume. You can also use other video player options that are available by right-clicking the mouse over the video player.

Information Display

Below the *Viewing Screen* is a window that displays indexing data associated with the testimony being viewed. Click on the links to the left of the window as pictured below, to change the information presented. The function of each link is discussed below.

Segments

The default display mode, *Segments*, displays segment numbers along with indexing terms and names of people who were associated with those segments during the indexing process. Some segments have no assigned indexing terms because a topic may not have been discussed in sufficient detail, or, when the discussion spans several segments, the relevant indexing terms have been applied only once near the beginning of the discussion. As pictured below, placing a mouse cursor over an indexing term, in this case *family life*, activates the thesaurus definition popup window for that term.

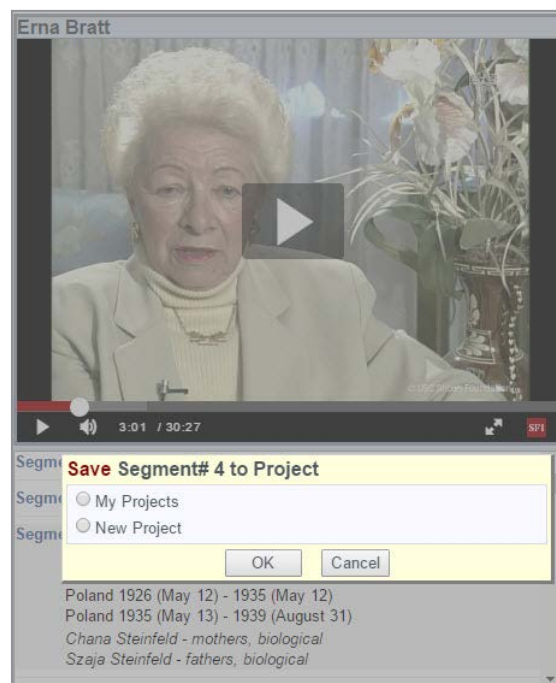


To view the segment of video where a particular topic is discussed during the interview, click on the segment number that contains the relevant indexing term. For example, as shown above, clicking on *Segment #4* takes you to the point in the interview where the interviewee discusses *family life*.

Saving a Segment to a Project

If you would like to save a specific segment to a project, click on the plus icon next to the segment number, which displays the *Save Segment to Project* window as pictured at right.

You can choose to save the segment to an existing project, by clicking *My Projects* and then selecting a project from your list of projects in the down arrow menu. Or you can choose to save the selected segment to a new project, by clicking *New Project* and entering a name for the new project.



In this example, *Segment #4* is saved to the *Bedzin, ghetto, hunger* project. Click on the *Projects* link, and then click on that project’s name. As you can see below, the saved segment is now a result of the project.

70 Testimony Records		0 ProQuest Documents			
Delete Copy Move Print Export .CSV(Excel) Export .XML XML for Scalar					
0 Results selected					
<input type="checkbox"/>	Tape Label	Language	Experience	Segment #	Int Code
<input type="checkbox"/>	Elias Burstyn	English	Jewish Survivor	All	6969
<input type="checkbox"/>	Erna Bratt	English	Jewish Survivor	All	20879
<input type="checkbox"/>	Erna Bratt	English	Jewish Survivor	4	20879
<input type="checkbox"/>	Felah Trayman	Hebrew	Jewish Survivor	All	43151
<input type="checkbox"/>	Felix Plawner	English	Jewish Survivor	All	24450

Biographical Profile

The *Biographical Profile* is the next option available in the menu on the left as pictured below. The *Biographical Profile* contains basic biographical information about the interviewee that was collected from the interviewee in a pre-interview questionnaire, as well as from the actual interview. You can scroll through the displayed data using the up and down arrows on the scroll bar to the right of the window.



Information related to the interview, like the *Interview Code*, *Date of Interview*, *Language of Interview* and so on is displayed first, followed by information more specific to the interviewee and her experiences.

Note: Each interview has a unique *Interview Code*, shown at the top of the *Biographical Profile*, to help identify the specific testimony; thus, if two or more interviewees have the same name, the *Interview Code* distinguishes them.

Transcript

The *Transcript* link is the next option available in the menu on the left as pictured below for testimonies which have transcripts. If a testimony that you are viewing does not have a transcript, then the *Transcript* link will not be displayed. In this example, a German-language testimony is being viewed which does have a transcript.

The screenshot displays the USC Shoah Foundation Visual History Archive interface. At the top left, the logo for USC Shoah Foundation and Visual History Archive is visible. The main content area features a video player for Rachel Kuttner, showing a woman speaking. A transcript overlay is present at the bottom of the video player, displaying the text: "Stroiska heißt sie, hieß sie. // INT: Und als was hat ihr Vater gearbeitet? // Mein". Below the video player, there is a search bar with the word "arbeit" entered. To the right of the search bar, there is a "Transcript Search Results" section showing a list of search results for the term "arbeit". The results are organized into two tapes, with time stamps for each result. A map of Poland is also visible in the top right corner of the interface, showing locations like Berlin, Warsaw, and Prague.

Currently, German-language transcripts are available for 900 German-language testimonies. The German transcripts were produced by our colleagues at Freie Universität Berlin.

ProQuest and USC Shoah Foundation have begun a long-term project to transcribe all testimonies in the archive. Transcripts will be added to the **Visual History Archive** as they become available, so you will see the number of available transcripts grow steadily in the months and years to come.

Note:

Available transcripts are in the original language spoken in the interview. English-language translations of non-English testimonies have not been created.

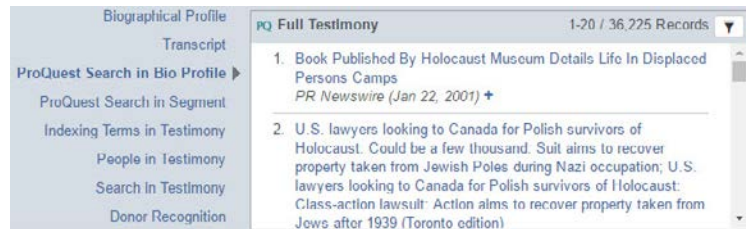
In the example pictured, the transcript appears in the box below the video. *Transcript Auto-Scroll* is checked by default, so the words being spoken will be highlighted in red and will continue to track what's spoken in the video as it plays.

You can search the transcript by typing a word or words in the search box above the transcript. In this example, I searched on the word 'arbeit'. All matching words are highlighted in yellow in the transcript, and the *Transcript Search Results* pop-up window shows the tapes and timecodes within the testimony where 'arbeit' is spoken. You can click on a timecode link to jump to that point in the video and transcript.

Each testimony with a transcript will have closed captions available in the language of the interview that you can turn on by clicking on the CC icon (closed caption) below the video. When turned on, the closed captions will be displayed across the bottom of the video as pictured above and will track what is spoken.

ProQuest Search in Bio Profile

Clicking the *ProQuest Search in Bio Profile* link will show results from ProQuest databases to which your institution subscribes that are related to the biographical profile information for the testimony being viewed.



You can filter the ProQuest results by clicking on the filter icon next to the number of records. Currently the results can be filtered by language and source type.

In addition, individual ProQuest results can be saved in Projects by clicking on the plus sign (+) next to the result.

Clicking on a ProQuest result will open a new browser tab to the ProQuest platform page for that result. Users can work on the ProQuest platform pages as usual and then return to the VHA tab when ready to continue in the VHA.

ProQuest Search in Segment

Clicking the *ProQuest Search in Segment* link will show results from ProQuest databases to which your institution subscribes that are related to the indexing data for the testimony segment being viewed.

You can work with the ProQuest results as described in the *ProQuest Search in Bio Profile* section above.

Indexing Terms in Testimony

By clicking on *Indexing Terms in Testimony*, you are able to view a list of indexing terms ordered alphabetically with the segment numbers in which they were indexed as shown at right. When you find an indexing term of interest, just click on the segment number and the video on the *Viewing Screen* jumps directly to that segment.



People in Testimony

When you click on *People in Testimony*, you are able to view a list of names of all the people associated with the testimony, including their relationship to the interviewee, and the segment number in which the people are mentioned as pictured at right. The names of people were taken from the pre-interview questionnaire or from the actual interview.



If you would like to view a segment of a video in which a particular person is discussed, just click on the number listed underneath that person's name. For example, clicking on *Segment #14*, takes you to that point in the interview when the interviewee discusses her father *Blima Rakowski*.

Note:

An asterisk (*) after a name indicates a phonetic spelling. Brackets [] around a name indicate that it is an assumption; for example, a child's last name might not be mentioned in a testimony, but it is likely the same as her parents' name.

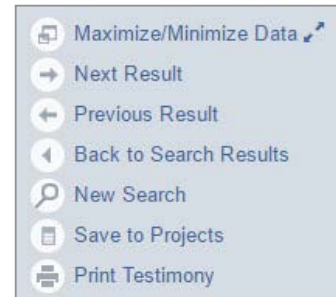
Search in Testimony

You can use the *Search in Testimony* option to search for an indexing term or a name. Once you click on it, the *Search in This Testimony* text box displays. You can enter any word(s) or name and click *Search*. In the example shown below, searching on the word *family* brought back the indexing terms *extended family members* and others. As described previously, clicking on a highlighted segment number takes you directly to that segment of the video.



Other Links

On the right side of the data display window below the video as pictured at right there are several other options that allow you to perform useful actions related to navigating your search results, changing the data display, and saving the current search result. The function of each link is described next.



Maximize/Minimize Data

The window, where data for *Segments*, *Biographical Profile*, *Transcript*, *ProQuest Search in Bio Profile*, *ProQuest Search in Segment*, *Indexing Terms in Testimony*, *People in Testimony*, *Search in Testimony* and *Donor Recognition* is displayed, is normally small. You can expand it to see more data at once by clicking on the *Maximize/Minimize Data* link. Click on the *Maximize/Minimize Data* link again to return to the normal view.

Note:

When you maximize the window while a video is playing, the video will continue to play.

Next/Previous Result

After clicking *Next Result* or *Previous Result* the *Viewing Screen* displays the next or previous testimony or segment in the results list. These links are not active when you view the results within a project.

Back to Search Results

Clicking the *Back to Search Results* link takes you back to the list of testimony or segment results.

For more details on the results screen, see the **Search Results** section on page 8.

New Search

Clicking the *New Search* link takes you to the main *Search* screen.

For a full discussion of the main *Search* screen, see the **Search** section on page 3.

Save to Projects

Click the *Save to Projects* link to save the segment or testimony result currently on the *Viewing Screen* to a *Project*. You are able to save the specific segment or testimony to an existing or a new project. Clicking the *My Projects* option opens up a list of your existing projects.



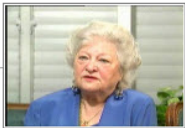
When saving a result to a **Project** from the **Viewing Screen**, the segment that you are viewing in the video is irrelevant. Only the specific result that you clicked in your list of results on the **Search Results** screen (before advancing to the **Viewing Screen**) will be saved.

For more information on saving results, see the **Saving Results to a Project** section on page 12.

Print Testimony

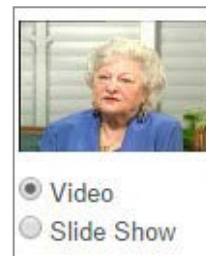
To print the testimony information that's viewable on the **Viewing Screen** page – biographical information, indexing terms and people's names, click on **Print Testimony**, and a new window as pictured at right opens displaying the information along with a default print dialog.

In addition, you are able to customize what information is included in the report by choosing among the **Segments**, **Indexing Terms**, **People**, and **Transcript** options, located at the top of the window. By default, all options are checked and the indexing term and people information is organized and displayed by segments.

<input checked="" type="checkbox"/> Segments	<input checked="" type="checkbox"/> Indexing Terms	<input checked="" type="checkbox"/> People	<input checked="" type="checkbox"/> Transcript
Interview Code 22478			
Date of Interview Nov 10, 1996			
Language of Interview German			
Interviewer Name			
Length of Interview 01:43:56			
Location of Interview Tel Aviv, Tel Aviv, Israel			
Interviewee Rachel Kuttner			
Experience Group Jewish Survivor			
Gender Female			

Video and Slide Show

The **Video** and **Slide Show** option buttons, as pictured at right, located at the upper right of the **Viewing Screen** allow you to toggle between viewing the video and viewing a slide show of still images from the interview. If the **Slide Show** option is grayed out, then the corresponding vslide show for a testimony is not available.



Frequently, near the end of the interview, interviewees presented family photographs, documents, and artifacts from the prewar, wartime, and postwar periods to be videotaped. Still images extracted from the video of these items are presented in the **Slide Show**.

To view the **Slide Show**, click on the **Slide Show** option button (when available). Keep in mind that the video will stop playing when you click **Slide Show**.

To return to viewing the video, click on the **Video** option button.

Video Navigation

To move forward or backward within an interview, you can use the controls available on the video player or the options built into the interface.

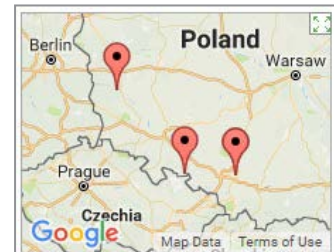
To jump to the beginning of a different tape within the video, use the dropdown menu next to **Tape**, as shown at right, located at the right of the **Viewing Screen**. Click on the down arrow and choose the desired tape.



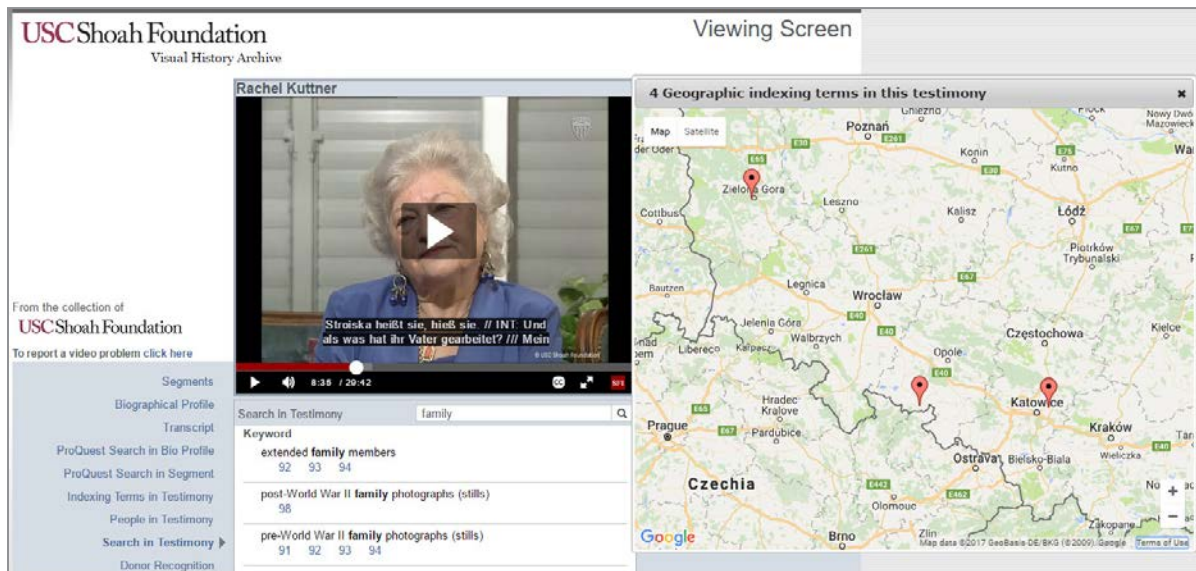
The videotapes that were used to film the original Shoah Foundation interviews had about a 30-minute capacity; therefore, multiple tapes were often used to videotape one interview. For instance, the average interview length in the archive is about 2 hours and 10 minutes, which requires 5 tapes. The numbers of the digital video files correspond to the numbers of the original analog tapes from which they were created.

Map

A small, embedded Google map is displayed to the right of the video, as pictured here, that shows many geographic indexing term locations, including cities, towns, villages, ghettos, and camps, discussed in the testimony being viewed. This enables users to quickly see where experiences being discussed took place.



The map can be enlarged and controlled easily like a normal Google map, zooming in and out and dragging the map to show different areas.



Clicking on one of the location icons will instantly enlarge the map in a popup window and show the definition of the geographic indexing term in a balloon as pictured above.

Hyperlink segment numbers to which the indexing term was assigned are also displayed in the balloon. Clicking on one of the segment numbers will jump the video to that segment. To open the map in a full browser window, click on the name of the location.

Note:

Not all of the USC Shoah Foundation's geographic indexing terms have been assigned latitude and longitude coordinates for map display. Assigning coordinates to the terms will remain a work in progress. If you notice inaccurate coordinates, please email vhahelp@usc.edu, and we will make corrections.

Experience Groups Search

The *Experience Groups Search* allows users to search basic biographical information for interviewees categorized within nine different experience groups.

Click *Experience Groups* on the main *Search* screen or select *Experience Groups Search* in the *Search* menu drop-down list to advance to the *Experience Groups Search* screen as pictured below.



GLOBAL SEARCH

Select *Global Search* or a specific experience group (by clicking the option button next to the specific group or the group name itself). For more information on the collections available in the **Visual History Archive**, see the **Collections** section on page 3.

The *Global Search* allows you to search on biographical information, such as name, place of birth, date of birth, interview location, and so on, common to all interviews as pictured at right.

Biographical Information

Name of interviewee

Gender of interviewee

Date of Birth of interviewee

City of Birth of interviewee

Country of Birth of interviewee

Interview Information

State of interview

Country of interview

Language of interview

Length of interview

The experience groups with more than 70 records have search criteria containing topics specific to each experience group. While the search criteria for each group may vary, the layout of the screen and the functionality for each experience group is consistent.

Note:

For experience groups with fewer than 70 records there is no search page. Selecting one of these groups takes you directly to the **Search Results** page.

EXPERIENCE GROUP EXAMPLE

As an example, click on the option button next to *Jewish Survivors* (under the *European Holocaust, 1939-1945* heading) which takes you directly to the *Jewish Survivors* search page as shown below.

The screenshot shows the 'Experience Groups Search' page for 'Jewish Survivor'. The page header includes the USC Shoah Foundation logo and 'Visual History Archive' on the left, and 'Experience Groups Search' and 'Jewish Survivor' on the right. Below the header, it displays 'Search Results' with 'Testimonies: 51,333' and a 'Criteria:' section. The main content area is titled 'Jewish Survivor' and contains a search instruction: 'Selecting a criteria below will take you to the next screen to begin your search. Repeat this step for searching on more than one criteria. If you click next after you selected your search criteria, you will be taken to the search results screen. If you click next without choosing a category, all search results for the particular experience group will display.' There are three columns of search criteria, each with a list of checkboxes: 'Biographical Information' (Name of interviewee, Gender of interviewee, Date of Birth of interviewee, City of Birth of interviewee, Country of Birth of interviewee, Religious Affiliations of interviewee), 'Interview Information' (State of interview, Country of interview, Language of interview, Length of interview), and 'Experiences' (Ghettos, Concentration Camps, Hiding, Flight, Resistance, Forced (death) Marches, Location of Hiding or False Identity, Type of Hiding Place, Resistance Groups, Liberated by, Location of Liberation, Aid Giver, Liberator, War Crimes Trials Participant, Other Experiences). At the bottom of the page, there are four buttons: 'new search', 'back', 'reset', and 'next'.

In addition to the *Biographical Information* and *Interview Information*, the page also displays categories of *Experiences* relevant to the *Jewish Survivors* experience group.

SELECT CATEGORIES OF EXPERIENCES

You can build your search by selecting multiple criteria, one at a time. To select a specific experience category, click on the experience name, which takes you to a page displaying search options for a specific experience. As an example, let's build a search first by selecting *Ghettos*.

Ghettos

Once you are on the *Ghettos* search screen, you can use two different searches to find testimonies of *Jewish Survivors* who were incarcerated in specific ghettos.

Search by Name is the default search. You can enter the name of a ghetto, select the search type using the option buttons for *starts with*, *exact match*, or *contains*, and then click *Search*. The search type defaults to *starts with*, so if you enter just the first few characters of the name of a ghetto, such as *Brze*, your search yields ghettos with names like *Brzesko (Poland : Ghetto)* and *Brzezany (Poland : Ghetto)* as shown below.

The screenshot shows the 'Ghettos' search interface. At the top, there are three tabs: 'Search by Name' (selected), 'Search by Country', and 'Selected Ghettos'. Below the tabs, there is a text box with instructions: 'Enter the name of a ghetto and click search; then select a ghetto or ghettos and click next. To view a list of the ghettos selected, click on the Selected Ghettos tab above.' The search input field contains 'brze' and a 'Search' button. To the right of the input field are three radio button options: 'start with' (selected), 'exact match', and 'contains'. Below the search options, a dark grey bar indicates '5 Ghettos Found:'. A list of five ghettos is displayed, each with a checkbox and a label: '(u)Brzeznica (Radomsko, Łódz, Poland : Ghetto)', 'Brzesc nad Bugiem (Poland : Ghetto)', 'Brzesko (Poland : Ghetto)', 'Brzezany (Poland : Ghetto)', and 'Brzeziny (Łódz, Poland : Ghetto)'.

In most cases, it is best to select *starts with* or *contains* as your search type.

You can also browse a list of all ghettos within a specific country by clicking on the *Search by Country* tab, which at first displays a list of countries.

Many countries will show verified and unverified entries in the list, e.g., *ghettos in Greece: unverified* and *ghettos in Greece: verified*. Ghettos in the verified lists have been corroborated in Holocaust scholarship by the USC Shoah Foundation research team.

Note:

If you search for more than one ghetto, an OR search is performed, which means that returned results include all testimonies whose interviewees were incarcerated in any of the selected ghettos.

For this example, click on *ghettos in Poland: verified*, which displays a list of 507 verified ghettos in Poland as pictured below.

The screenshot shows the 'Ghettos' search interface. At the top, there are three tabs: 'Search by Name', 'Search by Country', and 'Selected Ghettos'. Below the tabs, there is a paragraph of instructions: 'Any term that could not be verified through research efforts is considered unverified and marked with an (u). Any geographic term that could not be specifically located is marked as (generic). Generic terms are often labeled as such due to the existence of duplicate names of geographic terms within a specific region. Select a ghetto or ghettos from below and click next. If you select more than one ghetto, an OR search is performed. To view a list of the ghettos selected, click on the Selected Ghettos tab above.'

Below the instructions, there are two columns of search results. The left column is titled 'Country' and lists various countries with checkboxes and their verification status. The right column is titled '511 ghettos in Poland: verified' and lists individual ghettos in Poland with checkboxes.

Country	511 ghettos in Poland: verified
<input type="checkbox"/> ghettos in Greece: verified	<input type="checkbox"/> Aleksandrja (Równe, Wolyn, Poland : Ghetto)
<input type="checkbox"/> ghettos in Hungary: unverified	<input type="checkbox"/> Andrychów (Poland : Ghetto)
<input type="checkbox"/> ghettos in Hungary: verified	<input type="checkbox"/> Annopol (Poland : Ghetto)
<input type="checkbox"/> ghettos in Latvia: verified	<input type="checkbox"/> Augustów (Białystok, Poland : Ghetto)
<input type="checkbox"/> ghettos in Lithuania: unverified	<input type="checkbox"/> Baranow Sandomierski (Poland : Ghetto)
<input type="checkbox"/> ghettos in Lithuania: verified	<input type="checkbox"/> Baranowicze (Poland : Ghetto)
<input type="checkbox"/> ghettos in Poland: unverified	<input type="checkbox"/> Bedzin (Poland : Ghetto)
<input checked="" type="checkbox"/> ghettos in Poland: verified	<input type="checkbox"/> Belchatów (Poland : Ghetto)
<input type="checkbox"/> ghettos in Romania: unverified	<input type="checkbox"/> Belzyce (Poland : Ghetto)
<input type="checkbox"/> ghettos in Romania: verified	<input type="checkbox"/> Bereza Kartuska (Poland : Ghetto)
<input type="checkbox"/> ghettos in the Netherlands: verified	<input type="checkbox"/> Berezne (Poland : Ghetto)
<input type="checkbox"/> ghettos in the USSR: unverified	<input type="checkbox"/> Berezów (Poland : Ghetto)
<input type="checkbox"/> ghettos in the USSR: verified	<input type="checkbox"/> Biała Podlaska (Poland : Ghetto)
<input type="checkbox"/> ghettos in Yugoslavia: unverified	<input type="checkbox"/> Biała Rawska (Poland : Ghetto)
<input type="checkbox"/> ghettos in Yugoslavia: verified	

To search for a specific ghetto, click on the checkbox next to the ghetto's name. To continue this example, click on *Bedzin (Poland: Ghetto)*. This adds the Bedzin ghetto to the *Selected Ghettos* tab as pictured below.

The screenshot shows the 'Selected Ghettos' tab in the search interface. It contains a heading 'Ghettos Selected' and a list of selected ghettos. The 'Bedzin (Poland : Ghetto)' is the only item listed and is checked.

Ghettos Selected
<input checked="" type="checkbox"/> Bedzin (Poland : Ghetto)

Click *next* to continue the search, which takes you back to the *Jewish Survivor* search screen.

As pictured below, the *Ghetto* search criteria checkbox is checked and the *1 ghetto selected* comment is displayed. The *Search Results* on the left shows that there are 287 testimonies of *Jewish Survivors* who were confined in the Bedzin ghetto.

Search Results
Testimonies: 298

Criteria:
Ghettos

Jewish Survivor

Selecting a criteria below will take you to the next screen to begin your search. Repeat this step for searching on more than one criteria. If you click **next** after you selected your search criteria, you will be taken to the search results screen. If you click **next** without choosing a category, all search results for the particular experience group will display

<p>Biographical Information</p> <p><input type="checkbox"/> Name of interviewee</p> <p><input type="checkbox"/> Gender of interviewee</p> <p><input type="checkbox"/> Date of Birth of interviewee</p> <p><input type="checkbox"/> City of Birth of interviewee</p> <p><input type="checkbox"/> Country of Birth of interviewee</p> <p><input type="checkbox"/> Religious Affiliations of interviewee</p> <p>Interview Information</p> <p><input type="checkbox"/> State of interview</p> <p><input type="checkbox"/> Country of interview</p> <p><input type="checkbox"/> Language of interview</p> <p><input type="checkbox"/> Length of interview</p>	<p>Experiences</p> <p><input checked="" type="checkbox"/> Ghettos 1 ghetto selected</p> <p><input type="checkbox"/> Concentration Camps</p> <p><input type="checkbox"/> Hiding, Flight, Resistance, Forcod (death) Marches</p> <p><input type="checkbox"/> Location of Hiding or False Identity</p> <p><input type="checkbox"/> Type of Hiding Place</p> <p><input type="checkbox"/> Resistance Groups</p> <p><input type="checkbox"/> Liberated by</p> <p><input type="checkbox"/> Location of Liberation</p> <p><input type="checkbox"/> Aid Giver, Liberator, War Crimes Trials Participant</p> <p><input type="checkbox"/> Other Experiences</p>
--	---

You can now select an additional category under *Biographical Information*, *Interview Information*, or *Experiences*, and build more criteria into your search. To continue this example, click *Hiding, Flight, Resistance, Force (death) Marches* which takes you to the detail page for that criteria.

Hiding, Flight, Resistance, Forced (death) Marches

On the *Hiding, Flight, Resistance, Forced (death) Marches* search screen pictured below, you have the option to search for testimonies of *Jewish Survivors* who *Went into hiding*, who were *Members of an underground, resistance, or partisan group*, who *Fled from Nazi-controlled territory*, or who were on *Forced (death) marches*.

Hiding, Flight, Resistance, Forced (death) Marches

If you would like to find testimonies that include any of the experiences below, select **Yes** on those that apply and click **next**. If you would like to find testimonies that do not include any of the experiences below, select **No** on those that apply and click **next**. If you select multiple criteria, an **AND** search is performed between the criteria.

1. Went into hiding:

2. Member of underground, resistance, or partisan groups:

3. Fled from Nazi-controlled territory:

4. Forced (death) marches:

Note:

You can choose more than one of these options if desired. A search with more than one of these options selected will perform an AND search between the options.

For this example, click on the down arrow next to the *Went into hiding* choice box, select *Yes*, and then click *next*. This takes you back once again to the main page for *Jewish Survivors*. As the main page shows, in addition to *Ghettos*, the *Hiding, Flight, Resistance, Force (death) Marches* criteria are checked.

CHOOSE AN AND OR SEARCH

By default, an *AND* search is performed between the two chosen criteria. As pictured below, the *Search Results* lists 96 testimonies that satisfy the search criteria (narrowed down from the previous 287 results).

The screenshot displays the USC Shoah Foundation Visual History Archive Experience Groups Search interface for Jewish Survivors. On the left, under 'Search Results', it indicates 'Testimonies: 99'. Below this, the 'Criteria:' section shows 'Ghettos' selected. A choice box allows selecting between 'AND' (selected) and 'OR'. Below the choice box, the criteria 'Hiding, Flight, Resistance, Forced (death) Marches' is listed. The main search area, titled 'Jewish Survivor', contains instructions and two columns of criteria with checkboxes. In the 'Experiences' column, 'Ghettos' and 'Hiding, Flight, Resistance, Forced (death) Marches' are checked. A note indicates '1 ghetto selected'. At the bottom, there are buttons for 'new search', 'back', 'reset', and 'next'.

When you select multiple categories of search criteria in an *Experience Groups Search*, you can specify an *AND* or *OR* search between criteria searches.

The *AND/OR* choice box is located on the left of the main page as shown above. To perform an *OR* search, simply click on the option button next to *OR*.

For our example, let's continue with the *AND* search. Thus, we will search for testimonies of *Jewish Survivors* who were incarcerated in the Bedzin ghetto and who went into hiding during their Holocaust experience.

Click *next* to advance to the *Search Results* page shown below.

The screenshot displays the USC Shoah Foundation Visual History Archive interface. The main heading is "Experience Groups Search" with the sub-heading "Jewish Survivor - Search Results". On the left, there is a "Filter" section with options for "Transcript Available", "Collection" (set to ALL), "Language" (set to ALL), "Gender" (set to ALL), "Experience Group" (set to ALL), and "Projects" (set to SELECT ONE). Below the filters, it shows "Search Results" with "Testimonies: 99" and a list of selected categories: "Ghetos", "1 ghetto selected", "Hiding, Flight, Resistance, Forced (death) Marches", and "Marches". The main content area shows a list of five interviewees, each with a small portrait photo, their name, experience, and available media. The results are sorted by "Transcript Availability" and displayed 5 results per page. At the bottom of the page, there are buttons for "New Search", "Save to project", "Back", and "Next".

Name	Experience	Available Media
Roman Liebermann	Jewish Survivor	Video, Transcript Available
Arno Lustiger	Jewish Survivor	Video, Transcript Available
Josek Melcer	Jewish Survivor	Video, Transcript Available
Siegmund Pluznik	Jewish Survivor	Video, Transcript Available
Mira Binford	Jewish Survivor	Video Available

For a full discussion of the results screen, see the **Search Results** section on page 8.

For a full discussion of viewing the results, see the **Viewing Screen** section on page 17.

SAVING RESULTS TO A PROJECT

Also, on the *Search Results* screen, you can choose to save the results of your search to a project. You can then return to the saved results at a later time.

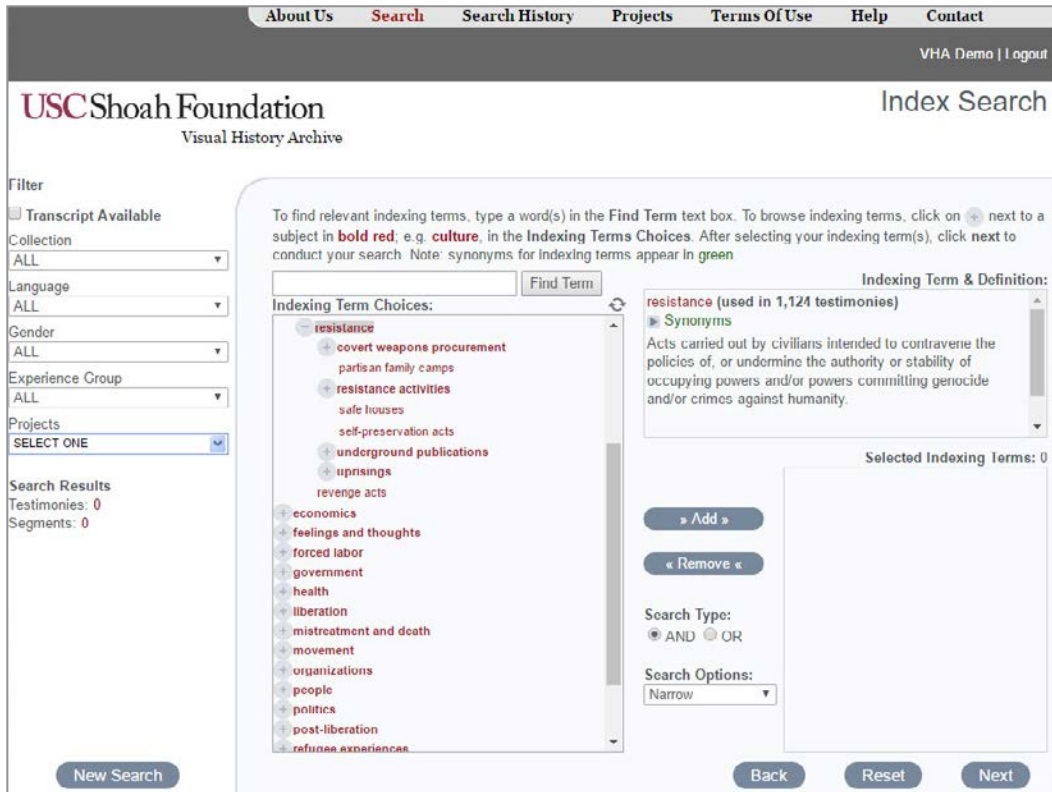
To save the results from this example to a project, click the *Save to project* button.

For a full discussion of saving projects, see the **Saving Results to a Project** section on page 12.

Index Search

The *Index Search* allows users to search for segments of testimonies that discuss specific topics using about 45,000 geographic and experiential indexing terms.

Click *Index* on the main *Search* screen or select *Index Search* in the *Search* menu drop-down list to advance to the *Index Search* screen pictured below.



The *Index Search* screen as shown above offers several important features, described in the following sections, which help users select one or more indexing terms to use to search for specific segments of testimony.

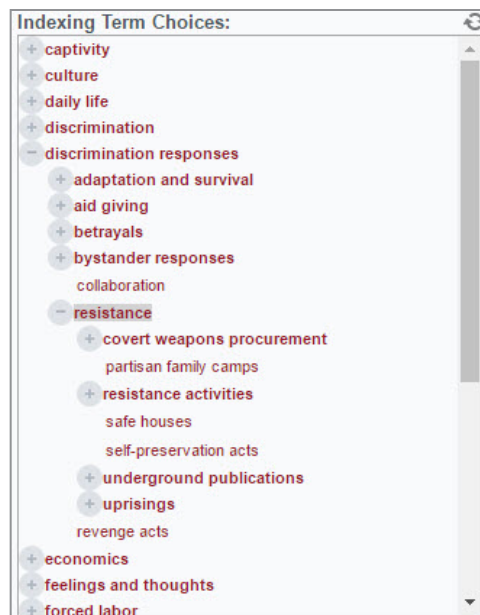
BROWSING INDEXING TERMS

The *Indexing Term Choices* tree presents a complete list of available indexing terms that are categorized under several broad topics.

To browse for indexing terms of interest, click on the plus sign next to a topic shown in bold red, and the tree expands to show all terms related to that topic.

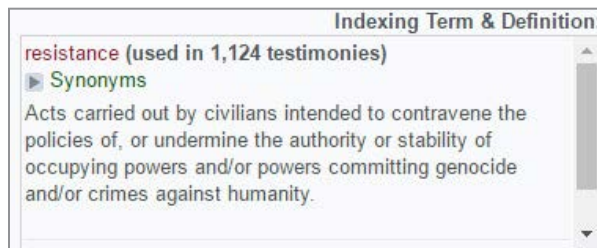
As pictured at right, clicking on the topic *discrimination responses* reveals numerous indexing terms, such as *aid giving*, *collaboration*, *resistance*, and so on.

Clicking on the plus sign next to bold red terms indented under *discrimination responses* will reveal yet another layer of indexing terms. In this example, *resistance* has been opened to reveal more terms underneath. Some terms in the hierarchy may contain several sub-layers of additional indexing terms under them.



INDEXING TERM & DEFINITION

The *Indexing Term & Definition* box located in the upper right side of the screen displays the selected indexing term along with a brief definition or description of the term as shown at right.



The number of testimonies in which the term was indexed is also displayed. This number will help you estimate how many results to expect before performing the actual search. If an indexing term has been indexed in a large number of testimonies, you may want to narrow your search by combining multiple terms using an *AND* search.

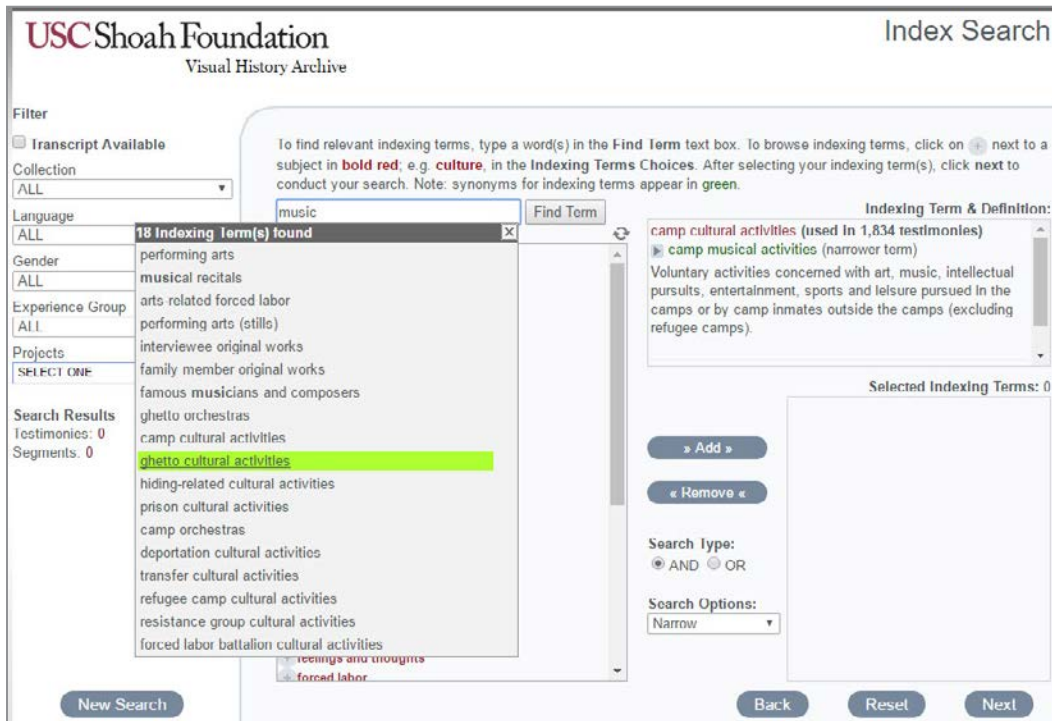
In addition, the date when the index term was first created and added to the Shoah Foundation index term thesaurus is included after the definition. Newly created terms have been selectively, not comprehensively, applied to already indexed testimonies.

In this example, clicking on the *resistance* indexing term within the *Indexing Term Choices* tree, the *Indexing Term & Definition* window displays its definition and the number of testimonies in which that indexing term was indexed (1047 testimonies in this example).

SEARCHING FOR INDEXING TERMS

Instead of browsing for indexing terms of interest, you can search for relevant indexing terms using the *Find Term* text box located above the *Indexing Term Choices* tree. This feature is especially useful in helping you find relevant indexing terms whose specific names and spellings you do not know.

To search for relevant indexing terms, type a word or topic of interest in the *Find Term* text box. Upon typing in some text, a predictive search results window opens displaying suggested indexing terms in the thesaurus that are relevant to the entered text as pictured below.



The suggested indexing terms are presented because the indexing term label or the indexing term synonyms contained the typed text. The suggestions are ranked according to best match.


In the example shown above, upon typing the word *music* in the *Find Term* text box, the predictive search results window displays all of the indexing terms in the thesaurus that are relevant. In this case, there are 18 indexing terms that match the text *music*.

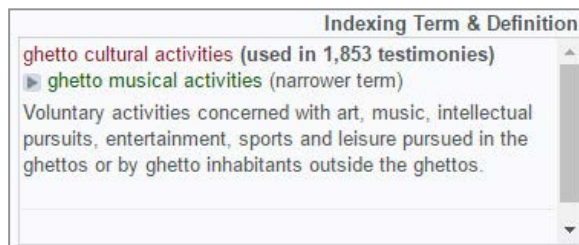
Note:

If you do not select an indexing term in the *Find Term* predictive search results window, the window stays open until you click somewhere else on the page.

In addition to viewing the list of indexing terms you can also place the mouse cursor over a term and its definition and the number of testimonies in which it was indexed gets displayed in the *Indexing Term & Definition* box. In the example above, the pointer was moved over the indexing term *ghetto cultural activities*; thus, its definition is displayed in the *Indexing Term & Definition* box.

In the Indexing Term & Definition box, you can also see that the narrower term (a type of synonym), *ghetto musical activities*, appearing in green, matched the text *music* entered in the *Find Term* text box. This is the reason that the indexing term *ghetto cultural activities* appears in the suggestions list.

Clicking on the caret symbol  next to the green synonym in the *Indexing Term & Definition* box will show additional synonyms assigned to the indexing term as pictured at right.



Indexing terms in the **VHA** may have 5 types of synonyms that appear in green: synonym, near synonym, narrower term, broader term, and related term. Each of these is described briefly below.

- Synonym: (synonym) indicates a synonym that is equivalent in meaning to the indexing term but is not the preferred term. The indexing term is the preferred term.
Example: *property seizure* (indexing term), *confiscation of property* (synonym)
- Near synonym: (near synonym) indicates a synonym that has a similar meaning to the indexing term.
Example: *arrests* (indexing term), *detentions* (near synonym)
- Narrower term: (narrower term) indicates a synonym that has a whole/part relationship to the indexing term.
Example: *performing arts* (indexing term), *music* (narrower term)
- Broader term: (broader term) indicates a synonym that has a broader (but still similar) meaning than the indexing term.
Example: *food* (indexing term), *food and drink* (broader term)
- Related term: (related term) indicates a synonym that has an association with the indexing term but whose meaning is significantly distinct.
Example: *aid giving* (indexing term), *courage* (related term)

In general, synonyms enhance users' ability to find relevant indexing terms.

If you decide to select one of the suggested indexing terms and continue your search, click on it to proceed (the window with suggestions will close automatically). Once again, the definition of the indexing term you click gets displayed in the *Indexing Terms & Definition* box and the *Indexing Term Choices* tree opens and highlights that indexing term.

SELECTING INDEXING TERMS

Once you have located an indexing term, either by browsing or searching, and it is highlighted in the *Indexing Term Choices* tree, you must then add the term to the *Selected Indexing Terms* box. The indexing terms that you add to the *Selected Indexing Terms* box become your search terms.

To add an indexing term to the *Selected Indexing Terms* box, highlight the indexing term in the *Indexing Terms Choices* tree, and then click *Add*. As an example, add the indexing terms *deportation thirst* and *deportation from Mátészalka (Hungary : Ghetto)* to the *Selected Indexing Terms* box as pictured below.

To find relevant indexing terms, type a word(s) in the Find Term text box. To browse indexing terms, click on **+** next to a subject in **bold red**; e.g. **culture**, in the **Indexing Terms Choices**. After selecting your indexing term(s), click **next** to conduct your search. Note: synonyms for indexing terms appear in **green**.

deportation thirst Find Term

Indexing Term Choices:

- deportation thirst
- forced labor battalion thirst
- forced march thirst
- ghetto thirst
- hiding-related thirst
- prison thirst
- transfer thirst
- touch
- psychological distress prevention
- +** psychological reactions
- +** reflections
- +** rumors
- +** forced labor
- +** government
- +** health
- +** liberation
- +** mistreatment and death
- +** movement
- +** organizations
- +** people
- +** politics

Indexing Term & Definition:

deportation thirst (used in 279 testimonies)

► Synonyms

A sensation of dryness in the mouth and throat caused by the need for liquid experienced during deportations.

History: This term was introduced on Apr 04, 1997.

Selected Indexing Terms: 2

deportation from Mátészalka (Hungary : Ghetto)

deportation thirst

» Add »

« Remove «

Search Type:

AND OR

Search Options:

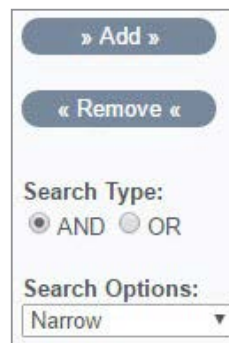
Narrow ▼

Back Reset Next

SPECIFYING THE SEARCH TYPE AND SEGMENT RANGE

When you add terms to the *Selected Indexing Terms* box, the *Search Type* defaults to an *AND* search. An *OR* search will generally yield many more results.

To change the *Search Type*, click the option button next to *OR* or *AND*, which appears near the bottom center of the *Indexing Terms Search* screen as pictured at right. To continue our example, keep the default *AND* as the *Search Type* to search for testimonies with both the indexing terms *deportation thirst AND deportation from Mátészalka (Hungary : Ghetto)*.

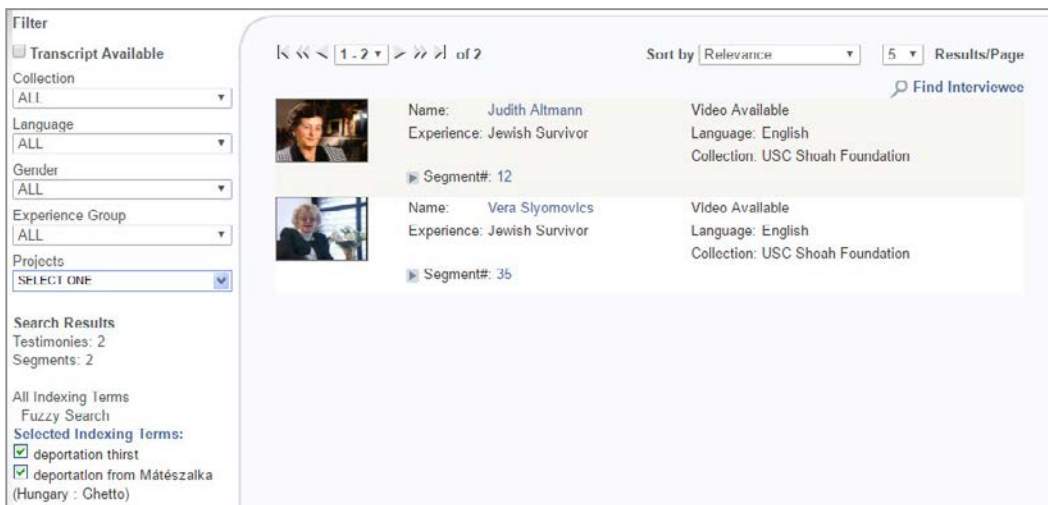


The *AND* search also permits you to choose *Search Options*. The Search Options defaults to *Narrow*, but you can change it to *Broad* if desired. The *Narrow* option essentially searches for the selected terms within the same segment and will yield fewer results. The *Broad* option searches for the selected terms anywhere within the same testimony.

To continue our example, using the default Search Type and Search Options, click *next* to conduct the search. The search yields 2 segment results in 2 testimonies, which can be seen under the *Search Results* heading in the left column.

SEARCH RESULTS

The *Search Results* page as shown below will display segments in which one of your *Selected Indexing Terms* appeared first. Multiple segment results may be listed for the same interviewee depending on the position of the indexing term combinations in the segments. For example, two segment results are listed for *Judith Altmann* below.



For a full discussion of the results screen, see the *Search Results* section on page 8.

People Search

The **Visual History Archive** contains a database of about 1.8 million names that can be searched. In addition to the names of interviewees, including maiden names, false names, and other alternative names of interviewees, the names of people mentioned in the interviews or recorded in the pre-interview questionnaires, such as family members, acquaintances, camp prisoners, etc., are searchable.

Click **People** on the main **Search** screen or select **People Search** in the **Search** menu drop-down list to advance to the **People Search** screen shown below.

Enter the name you want to search for in the **First Name** and **Last Name** text boxes. You can search for a first name only and leave the last name blank, or vice versa.

Select the desired search type using the option buttons for **starts with**, **exact match**, or **contains**. The search type defaults to **starts with**, so if you enter just the first few characters of a name, such as “Got,” your search will yield names like “Gotfryd” or “Gottfried.” In most cases, it is best to select **starts with** or **contains** as your search type.

In addition, you can use the **Male**, **Female** or **Interviewee Only** filters to refine your search. By default, the **Interviewee Only** option is unchecked.

PHONETIC MATCHING

To aid in finding names of people that may be pronounced similarly but spelled in multiple ways including with diacritics, users have the option to perform a phonetic matching search on text typed in the names fields.

To conduct a *People Search* using *Phonetic Matching*, check the *Phonetic Matching* check box and type in a name. As pictured below, after typing in *Sztein* in the *Last Name* text box with *Phonetic Matching* selected, a scrollable popup suggestion list appears that presents relevant alternative last names like *Sztajn*, *Shtayn*, etc.

The PEOPLE SEARCH enables you to search by first and/or last name of interviewees, including maiden names, nicknames, and any other aliases, if given. People Search also searches on names of other people who were provided by the interviewee during the interview process.

Enter the Name and click Search. Phonetic Matching

First Name: Last Name: Search

starts with Interviewee Only
 exact match Male Female
 contains

Search Results Selected

Name Found

- Stayn
- Ştayn
- Stein
- Stein_1
- Steinowa
- Sten
- Şten
- Stenay
- Stenn
- Steno
- Steyne
- Stin
- Stine
- Stoian
- Şton
- Stone
- Stunn
- Sudan
- Sutin
- Sutton
- Sweidan

hip Interviewee

Back Reset Next

A user can click on any of the alternative names presented and then search on that spelling.

The **VHA** implements the Beider-Morse Phonetic Matching (BMPM) system developed by Alexander Beider and Stephen P. Morse. The main objective of BMPM consists in recognizing that two words written in a different way actually can be phonetically equivalent, that is, they both can sound alike. But unlike soundex methods, the “sounds-alike” test is based not only on the spelling, but on linguistic properties of various languages. For additional information about Beider-Morse Phonetic Matching, please read more at <http://stevemorse.org/phonetics/bmpm.htm>.

PEOPLE SEARCH EXAMPLE

As an example of a *People Search*, in the *Last Name* text box enter *Goldman*. The search type defaults to *starts with*. Click *Search* to begin the search.

The initial search brings back 1,860 results and displays them in the *Search Results* table as pictured below. Out of the 1,860 results with a last name that starts with *Goldman*, some are interviewees and some are other people that have been mentioned in the 646 testimonies.

The screenshot shows the USC Shoah Foundation Visual History Archive People Search interface. The page title is "USC Shoah Foundation Visual History Archive" and "People Search".

Filter:

- Transcript Available
- Collection: ALL
- Search Results: People: 1,860, Testimonies: 646
- Selected People: 0, Testimonies: 0

Search Instructions: Enter the Name and click Search. Phonetic Matching

First Name: [] Last Name: [goldman] Search

Search Options: starts with, exact match, contains, Interviewee Only, Male, Female

Search Results Table:

Name Found	Relationship	Interviewee
[Goldman] (name at birth for Emil Goldman)	fathers	Harry Goldman
[Goldman] (maiden name for Mary)	sisters, biological	Louis Goldman
[Goldman] (maiden name for Rachel Goldman-Miller)	Interviewee	Rachel Goldman-Miller
[Goldman] (maiden name for Rosa)	sisters, biological	Louis Goldman
[Goldman] (name at birth for Zelda Dorfman)	mothers, biological	Ida Neymiller
[Goldman]*	uncles, maternal	Berthe Prasquer
Goldman (release maiden name for 'eliah Michpati)	Interviewee	'eliah Mishpati
Goldman (name at birth for 'ester Malkah Tsipershtein)	mothers, biological	Me'ir Tsipershtein
Goldman (release maiden name for 'ester Vaysfayler)	Interviewee	'ester Vaysfayler
Goldman (name at birth for 'ester Vaysfayler)	wives	'alfred Vaysfayler
Goldman (last name during war for Aaron		

Navigation: Back, Reset, Next

The *Relationship* listed after each name indicates the relationship of that person to the interviewee in a particular testimony. When available, alternative names have been entered for people in the *Visual History Archive's* database, such as maiden names, nicknames, false names, etc. A *People Search* searches all alternative names for matches, and displays the name matching the search criteria.

The *Search Results* table displays 100 results per page and you can use the scrollbar located on the right to navigate through all of the results on that page. The *Paging* feature allows you to go directly to a chosen set of 100 results. The results can also be sorted by clicking on any of the results table headers – *Name Found*, *Relationship* or *Interviewee*.

In order to narrow the search results further, type the name *Sam* in the *First Name* text box and click *Search*. As pictured below, the query returns 13 names from 11 testimonies.

The PEOPLE SEARCH enables you to search by first and/or last name of interviewees, including maiden names, nicknames, and any other aliases, if given. People Search also searches on names of other people who were provided by the interviewee during the interview process.

Enter the Name and click Search. Phonetic Matching

First Name: Last Name:

starts with Interviewee Only
 exact match Male Female
 contains

Name Found	Relationship	Interviewee
<input type="checkbox"/> Sam [Goldman]	great-grandchildren	Anita Steinacher
<input type="checkbox"/> Sam Goldman	Interviewee	Sam Goldman
<input type="checkbox"/> Sam Goldman (release name for Sam Goldman)	Interviewee	Sam Goldman
<input type="checkbox"/> Sam Goldman	brothers	Miryam Wise
<input type="checkbox"/> Sam Goldman	sons	Lola Goldman
<input type="checkbox"/> Sam Goldman (current name for Sam Goldman)	sons	Lola Goldman
<input type="checkbox"/> Sam Goldman	cousins, paternal	Walter Salzbberg
<input type="checkbox"/> Sam Goldman (other name for Solomon Goldman)	Interviewee	Solomon Goldman
<input type="checkbox"/> Samuel Goldman	fathers, biological	Anna Neuman-Goldman
<input type="checkbox"/> Samuel Goldman	brothers, biological	Joseph Goldman
<input type="checkbox"/> Samuel Goldman	uncles, paternal	Barbara Walusiak
<input type="checkbox"/> Samuel Goldmann	grandfathers, paternal	Andres Gordan
<input type="checkbox"/> Samuel* Goldman	uncles, maternal	Adam Herzia

PEOPLE/RELATIONSHIP POPUP WINDOW

Placing the mouse cursor over a name in the *Search Results* table displays the *People/Relationship Popup Window* as shown below. This window contains a list of people in a specific testimony and displays their names and relationship to the interviewee. The name matching the search criteria is bolded and highlighted in red. Here, the fourth result *Sam Goldman* is a brother of interviewee *Miryam Wise*.

The PEOPLE SEARCH enables you to search by first and/or last name of interviewees, including maiden names, nicknames, and any other aliases, if given. People Search also searches on names of other people who were provided by the interviewee during the interview process.

Enter the Name and click Search. Phonetic Matching

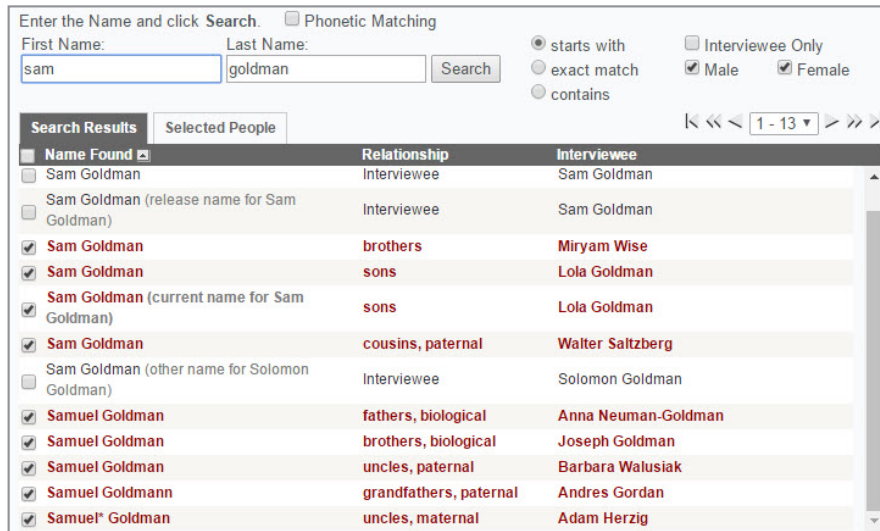
First Name: Last Name:

Miryam Wise
 Int Code: 5655
 Alias:
 Goldman - maiden name
 Goldman - release maiden name
 Mimi - nickname
 Mimi Mai - false name

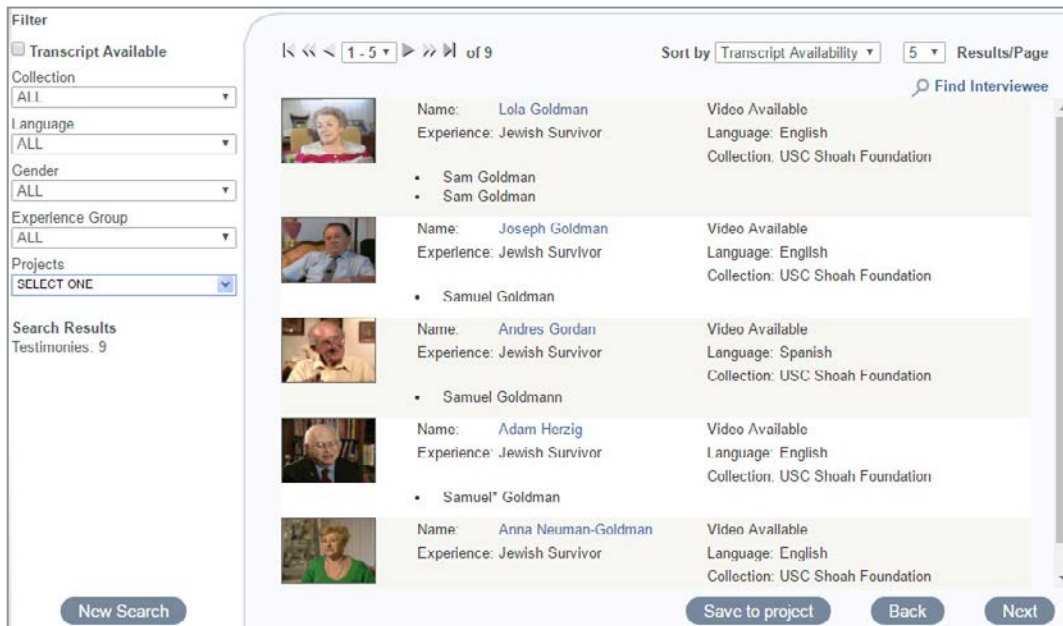
brothers

Name	Relationship
<input type="checkbox"/> Belgie	aid givers
<input type="checkbox"/> Yolande Blaque	aid givers
<input type="checkbox"/> Sabina	aunts
<input type="checkbox"/> Esther	aunts, paternal
<input type="checkbox"/> Sam Goldman	brothers
<input type="checkbox"/> Mandel Szweibaum	cousins
<input type="checkbox"/> Henri Szweibaum	cousins
<input type="checkbox"/> Ilana Kaplan	daughters
<input type="checkbox"/> Rahel Shagrin*	daughters
<input type="checkbox"/> Michele Wise	daughters-in-law
<input type="checkbox"/> Hilla Fochs	extended family members
<input type="checkbox"/> Chaim Goldman	fathers
<input type="checkbox"/> Michael Kaplin	grandsons
<input type="checkbox"/> Jonathon Kaplan	grandsons

You can also select a subset of the results by clicking the checkbox next to individual names. In this example, select the results which are names of people other than interviewees. In order to see the selected results by themselves click the *Selected People* tab. As shown below, the *Selected People* table displays the 9 selected results.



In order to view these results on the *Search Results* page, click *Next*. The *Search Results* page displays the 9 testimonies that were selected in the earlier search. As pictured below, the matching names are listed under the interviewee information.



For a full discussion of the results screen, see the *Search Results* section on page 8.

Places Search

Click *Places* on the main *Search* screen or select *Places Search* in the *Search* menu drop-down list to advance to the *Places Search* screen shown below.

The *Places Search* provides three different ways to look for segments of testimonies related to specific geographic locations: 1) browsing the geographic indexing terms list arranged by continents or by location types, 2) enter a location to search, and 3) zoom and move the focus of the map.

Note:

The geographic indexing terms in Europe reflect the historical boundaries of the interwar period prior to the beginning to World War II or prior to Nazi occupation whichever was earliest. The rest of the world reflects contemporary geography.

BROWSING GEOGRAPHIC INDEXING TERMS

In the left-hand column of the *Places Search* page, as pictured at right, you can browse the USC Shoah Foundation's thesaurus of geographic indexing terms via a hierarchical tree organized by *Locations* or by *Types*. The *Places Search* defaults to the *Locations* tree.

Browsing by Locations

The *Locations* option enables users to browse geographic indexing terms by continent, country, administrative unit, and specific place.

To browse for *Locations* of interest, click on the plus sign next to a continent, and the tree expands to show the countries and other geographic features in that continent. You can continue to drill down through countries, and administrative units, to specific places.

Clicking on the plus sign next to any locations in the hierarchical tree will reveal additional layers of geographic indexing terms underneath.

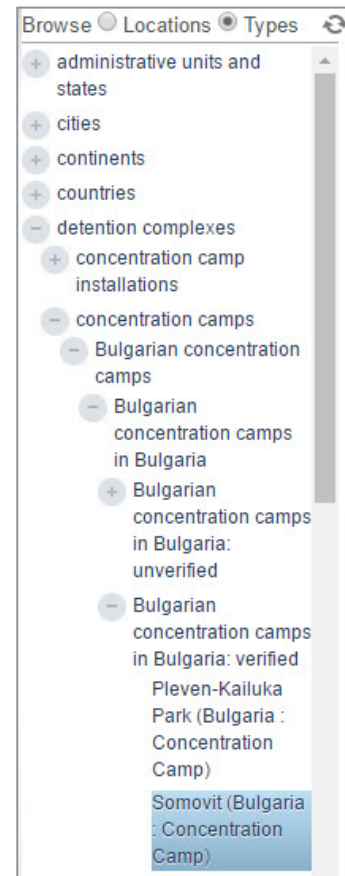


Browsing by Types

To browse by location *Types*, select the *Types* radio button to display the *Types* hierarchy. Clicking on the plus sign next to any location *Types* will reveal additional layers of location *Types* and geographic indexing terms underneath.

As pictured at right, several levels of *Types* were clicked through, *detention complexes*>>*concentration camps*>>*Bulgarian concentration camps*>>*Bulgarian concentration camps in Bulgaria*>>*Bulgarian concentration camps in Bulgaria, verified*, to get to the indexing term *Somovit (Bulgaria : Concentration Camp)*.

To reset the *Browse Locations* or *Types* tree, simply click on the circular arrows located at the top right of the tree. This will collapse all expanded layers and reset the tree to its initial state.



MAP DISPLAY OF GEOGRAPHIC INDEXING TERMS

When you click on a geographic indexing term that has been assigned longitude and latitude coordinates while browsing the *Locations* or *Types* tree, the map will automatically move and focus on that location. In the example pictured below, the indexed location *Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : Ghetto)* is selected..

The screenshot shows the USC Shoah Foundation Visual History Archive interface. On the left, there is a 'Browse' menu with 'Locations' selected. The 'Locations' tree is expanded to show 'Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : Ghetto)'. Below the tree, a list of indexing terms is displayed:

Indexing Term	Count
Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR)	119
Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : Ghetto)	14
Kitaigorod (Vinnitsa, Ukraine, USSR)	2
Okopy (Tarnopol, Poland)	0

The map shows the location of Kamenets-Podol'skii in Ukraine. An information window is open over the map, displaying the following text:

Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : Ghetto) (used in 14 testimonies)
 German authorities established a ghetto in Kamenets-Podol'ski on July 20, 1941. From the beginning of the ghetto's existence, there were 11,000 Jews from Hungary. At the end of July, Jews from Czechoslovakia and Poland were also brought to Kamenets-Podol'ska ghetto. The mass execution of over 23,000 Jews took place on 25-28 August 1941. The Germans murdered almost all the remaining Jews including children in 1942-1943. A labor camp for skilled workers existed within the ghetto.

At the bottom of the interface, there are buttons for 'Remove from list' and 'Next'.

In addition to shifting the focus area of the map, an information window for the clicked location displays a historical description and the number of testimonies in the archive in which the location was indexed. As shown above, the Kamenets-Podol'skii ghetto was *used in 14 testimonies*.

Note:

When you click on a location or type in the tree that has more geographic indexing terms inherited underneath (referred to as descendants), the map will display all of the descendent locations.

FOUND LOCATIONS

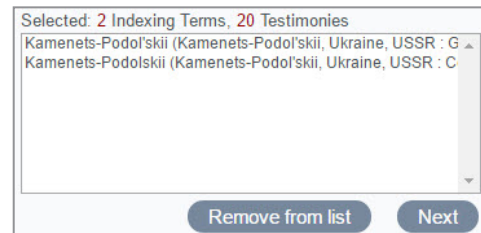
Below the map, a list of the indexed locations appearing in the focus area of the map are displayed in the **Found** box. The geographic indexing term that was clicked in the **Locations** tree, is highlighted in yellow as pictured at right. In this instance, the **Found** box shows **15 Indexing Terms** used in **144 Testimonies** in the map area displayed around the Kamenets-Podol'skii ghetto.



SELECTED LOCATIONS

To see the testimonies in which one or more locations have been indexed, you must first add the geographic indexing terms for the locations to the **Selected** box below the map. You can add a location's indexing term by either clicking on the **Select Location** button in the location's information window overlaid on the map or double-clicking the geographic indexing term in the **Found** box.

If you add more than one indexed location as pictured at right, the **Selected** box shows the number of indexed locations selected as well as the total number of testimonies in which any of the locations were indexed. This is equivalent to performing an OR search on the selected locations. In this example, a total of **20 Testimonies** contain the indexed locations **Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : Ghetto)** or **Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : Concentration Camp)**.



If you want to remove a geographic indexing term from the **Selected** box, simply click on the term you want to remove and then click the **Remove from list** button.

Once you have added the **Selected** locations, click **Next** to advance to the **Search Results** page.

For a full discussion of the results screen, see the **Search Results** section on page 8.

For a full discussion of viewing the results, see the **Viewing Screen** section on page 17.

Note:

Often camps and ghettos have exactly the same geographic coordinates assigned as the cities in which they are located. In these cases, multiple red icons will show up in the exact same spot even under maximum zoom. The only way to determine this is by looking in the **Found** box for the locations names.

AGGREGATE DISPLAY OF LOCATIONS

If the focus area of the map contains too many indexed locations to display individually, the locations will be aggregated and the number of locations displayed in yellow circles. As an example, clicking on *Białystok (Poland : Voivodship)* in the *Browse Locations* tree results in the map display pictured below..

The screenshot shows the USC Shoah Foundation Visual History Archive interface. The main map displays the Białystok region in Poland, with numerous yellow circles indicating aggregated locations. The interface includes a search bar, a location tree on the left, and a results table at the bottom.

Found: 244 Indexing Terms, 1509 Testimonies

Location	Count
<i>Białystok (Poland : Voivodship)</i>	209
Białystok (Poland)	941
Dielsk Podlaski (Poland : Chetto)	1
Bielsk Podlaski (Poland)	32
Bocki (Poland)	1
Boqusze (Poland : Concentration Camp)	2

Selected: 2 Indexing Terms, 20 Testimonies

- Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : G
- Kamenets-Podol'skii (Kamenets-Podol'skii, Ukraine, USSR : C

As indicated in the *Found* box, *240 Indexing Terms* for locations in the Białystok voivodship were found. To see the individual locations, continue to zoom and focus the map on an area and red icons for specific locations will emerge.

Note:

Not all USC Shoah Foundation geographic indexing terms have been assigned latitude and longitude coordinates for map display. Assigning coordinates will remain a work in progress. Currently, most cities, towns, ghettos, and camps have indexing terms with geographic coordinates. If you notice inaccurate coordinates, please email vhahelp@usc.edu to let us know.

FIXED LOCATIONS FILTER

Whenever you click on a geographic indexing term in the *Browse Locations* or *Types* tree that has a plus sign beside it, the *Fixed Locations* filter will be displayed above the map and the location checked as pictured at right after clicking on *Bialystok (Poland : Voivodship)*.

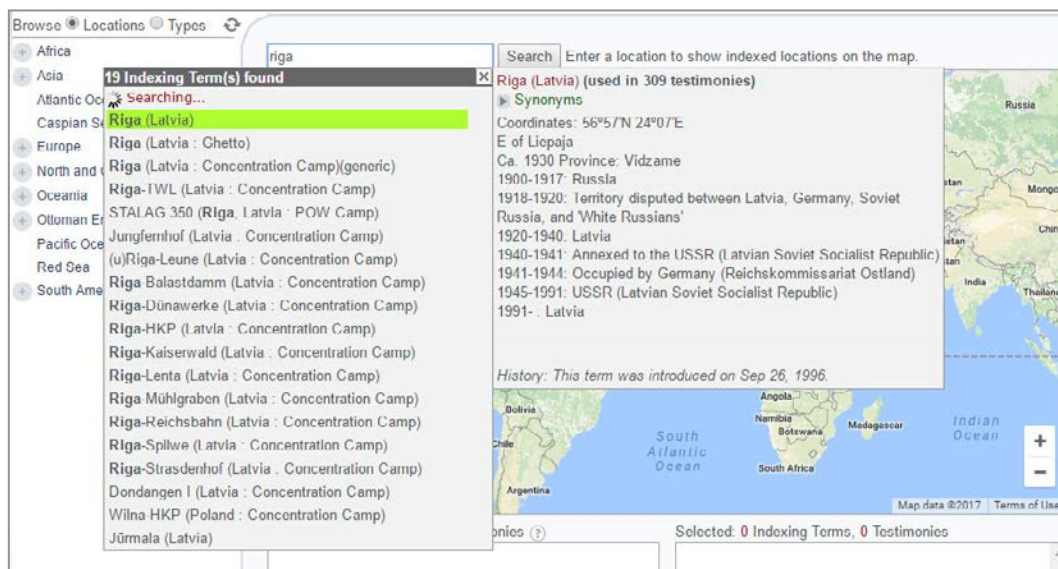
Fixed Locations: Bialystok (Poland : Voivodship) ?

When this filter is active and the location checked, only the descendant locations (i.e., locations included under the broader checked location—in this case, locations within the Bialystok voivodship) will be displayed on the map. No other icons of indexed locations in the focus area of the map will be displayed, except those associated with the filter location.

For instance, if you drag and move the focus of the map away from Bialystok voivodship to Germany, no icons of indexed locations in Germany can be seen. To see additional indexed locations on the map, you must uncheck the filter location or click on a different location in the *Browse Locations* or *Types* tree.

SEARCHING FOR INDEXED LOCATIONS

Instead of browsing the list of indexed *Locations* or *Types*, you can enter a location in the *Search* input box positioned above the map. As you type in a location, a predictive search results window opens displaying suggested geographic indexing terms that are relevant to the entered text.



In the example pictured above, upon typing the word *riga* in the *Search* input box, the predictive search results window presents all of the geographic indexing terms in the indexing term thesaurus that are relevant. In this case, there are 19 indexed locations that match the text *riga*.

The suggested geographic indexing terms are presented because the term labels or synonyms contained the typed text. The suggestions are ranked according to best match.

Hovering the mouse pointer over one of the suggested locations will display an information window for the location containing a historical description and the number of testimonies in the archive in which the location was indexed. As you can see on the previous page, the pointer was hovered over *Riga (Latvia)*.

Once you click on one of the locations listed in the suggested locations, the map will move and focus on that location, and an information window for the location will be displayed. In the example pictured below, the suggested geographic indexing term *Riga (Latvia : Ghetto)* was clicked.

The screenshot shows the Visual History Archive application interface. At the top, there is a search bar with the text 'riga' and a 'Search' button. Below the search bar, there are two map view options: 'Map' and 'Satellite'. The main map area shows a satellite view of Riga, Latvia, with a red pin marking the city center. An information window is overlaid on the map, providing details for 'Riga (Latvia)'. The window includes the following text:

- Riga (Latvia) (used in 309 testimonies)
- Coordinates: 56°57'N 24°07'E
- E of Liepaja
- Ca. 1930 Province: Vidzeme
- 1900-1917: Russia
- 1918-1920: Territory disputed between Latvia, Germany, Soviet Russia, and 'White Russians'
- 1920-1940: Latvia
- 1940-1941: Annexed to the USSR (Latvian Soviet Socialist Republic)

Below the information window, there is a 'Select Location' button. At the bottom of the application, there is a 'Found' section with 18 indexing terms and 796 testimonies. The first term, 'Riga (Latvia)', is highlighted in yellow and has 309 testimonies. Other terms include 'Riga-Balastdamm (Latvia : Concentration Camp)' with 1 testimony, 'Riga-Dünawerke (Latvia : Concentration Camp)' with 18 testimonies, 'Riga-HKP (Latvia : Concentration Camp)' with 11 testimonies, 'Riga-Kaiserwald (Latvia : Concentration Camp)' with 421 testimonies, and 'Riga-Lenta (Latvia : Concentration Camp)' with 25 testimonies. To the right of the 'Found' section, there is a 'Selected' section with 0 indexing terms and 0 testimonies. At the bottom right, there are two buttons: 'Remove from list' and 'Next'.

Again, you can then add the location's indexing term to the *Selected* box by either clicking on the *Select Location* button in the location's information window overlaid on the map or double-clicking the geographic indexing term in the *Found* box, as explained in the *Selected Locations* section above on page 48.

Once you have added the *Selected* locations, click *Next* to advance to the *Search Results* page to see a list of the relevant testimonies.

For a full discussion of the results screen, see the *Search Results* section on page 8.

ZOOMING AND MOVING THE MAP

Instead of browsing or searching for indexed locations, you can zoom in and move the map to reveal indexed locations in the focus area. As you zoom in, the indexed locations in the vicinity of the focus area will be listed in the **Found** box below the map. In the example pictured below, the map has been zoomed in and focused on the area around *Wysokie Mazowieckie* in Poland.

The screenshot displays the USC Shoah Foundation Visual History Archive interface. At the top, there is a navigation bar with links: About Us, Search, Search History, Projects, Terms Of Use, Help, and Contact. The page title is "USC Shoah Foundation Visual History Archive" and "Places Search".

On the left side, there is a "Browse" section with "Locations" selected and "Types" unselected. A list of geographical regions is shown: Africa, Asia, Atlantic Ocean, Caspian Sea, Europe, North and Central America, Oceania, Red Sea, and South America.

The main area is a map of Poland, centered on the region around Wysokie Mazowieckie. The map shows several red location pins. A search bar above the map contains the text "Enter a location to show indexed locations on the map." and a "Search" button. To the right of the map are "Map" and "Satellite" buttons.

Below the map, there are two boxes for search results. The "Found" box shows 29 indexing terms and 123 testimonies. The "Selected" box shows 0 indexing terms and 0 testimonies.

Indexing Term	Testimonies
Wojła zambrowska (Polaris)	4
Wysokie Mazowieckie (Poland : Ghetto)	7
Wysokie Mazowieckie (Poland)	9
Zambrów (Poland : Concentration Camp)	4
Zambrów (Poland : Chetto)	10
Zambrów (Poland)	29

At the bottom right of the results area, there are "Remove from list" and "Next" buttons.

To see information about an indexed location, click on a location's icon, and an information window will display a description of the location and the number of testimonies in which the location was indexed.

Again, if the focus area of the map contains too many indexed locations to display individually, the locations will be aggregated and the number of locations displayed in yellow circles. To see the individual locations, continue to zoom and focus the map on an area and red icons for specific locations will emerge.

To see the testimonies in which one or more locations have been indexed, you must first add the geographic indexing terms for the locations to the **Selected** box below the map and click **next** as described in the previous section.

Integrating Searches Using Projects

The **Projects** feature of the **VHA** offers users the capability to search within testimony or segment results that have been saved from previous searches and share these search results with other users. For instance, you could save the results of a **Quick Search** to a project and then search for a subset of those results in which a specific indexing term was indexed using an **Indexing Terms Search**. This is very helpful when you identify a large set of testimonies on a possible subject, but you are only interested in a particular subset.

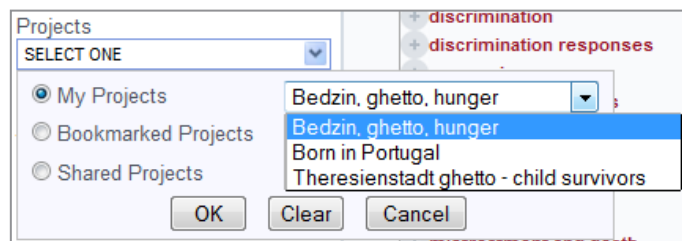
For a complete discussion of **Saving Results to a Project**, see page 12.

To perform a search within the results of a saved project, click on **Search** in the top menu to go to the main **Search** page where you can select a search type, or select a search type in the **Search** menu drop-down list. Once you are on the main page of a selected search, use the **Projects Filter** located on the left to find a specific project.

For a complete discussion of **Filtering Search Results**, see page 11.

As an example, let's search within the project we saved in the **Quick Search Example** section on page 7. The project, **Bedzin, ghetto, hunger**, contains 70 testimonies, of survivors who were both incarcerated in the Bedzin ghetto and went into hiding during the war. We could then find the segments within those testimonies in which the indexing term **camp Jewish religious observances** was indexed by doing an **Indexing Terms Search**.

To do this, select **Indexing Terms Search** on the main **Search** screen and then click on the **Projects Filter**. Once the projects types are displayed, click on **My Projects**, which activates a drop down list with names of the projects you created as pictured at right. The list is ordered alphabetically, so scroll down and click on the project named **Bedzin, ghetto, hunger** and then click **OK**.




To continue this example, search for the indexing term **ghetto Jewish religious observances** following the process outlined in the **Browsing Indexing Terms** or **Searching Indexing Terms** sections beginning on page 34.

Once you add the *ghetto Jewish religious observances* term to the *Selected Indexing Terms* box, the *Search Results* shows that 9 segments match the search criteria. Click *Next* to advance to the *Search Results* page as shown below.

The screenshot displays the VHA search interface. On the left, a 'Filter' sidebar includes options for 'Transcript Available', 'Collection' (set to ALL), 'Language' (set to ALL), 'Gender' (set to All), 'Experience Group' (set to All), and 'Projects' (set to 'MY - Bedzin ghetto hunger'). Below the filters, 'Search Results' shows 4 testimonies and 4 segments. Under 'Selected Indexing Terms', the term 'ghetto Jewish religious observances' is checked. The main results area shows 4 entries, each with a small video thumbnail, name, experience, and collection information. The entries are: Regina Ertel (Segment# 30), Cosia Memolstein (Segment# 8), Yukheved Rozen (Segment# 60), and Sam Unger (Segment# 91). All entries are marked as 'Video Available' and belong to the 'USC Shoah Foundation' collection. The interface also includes navigation controls (1-4 of 4), a 'Sort by' dropdown (set to Relevance), and a 'Results/Page' dropdown (set to 5).

When filtering an *Indexing Terms Search* by a previously-saved *Project* that contains segment results (e.g., saved results from a previous Indexing Terms Search), the **VHA** treats the project segment results as testimony results. In other words, the **VHA** will search for the selected indexing term in any of the segments of the testimonies whose segments were saved in the project. This is more helpful than only getting results back if the indexing terms on which you search appear in one of the segments already saved in the project.

Once you are on the *Search Results* page, you can view the segments which are the results of your search. You can click on the caret symbol  next to *Segment* to view the matching indexing term.

To save the results from this example to a project, click the *save to project* button.

For more details on the results screen, see the **Search Results** section on page 8.

For more details on viewing the results, see the **Viewing Screen** section on page 16.

For more details on saving projects, see the **Saving Results to a Project** section on page 12.

Research Examples

Presented below are examples of search strategies used to locate relevant testimonies for specific research questions. Examples 2 – 4 illustrate more advanced search strategies.

EXAMPLE 1: “HOW MANY RESCUERS WERE INTERVIEWED IN UKRAINE?”

Click *Experience Groups* on the main *Search* screen pictured below or select *Experience Groups Search* in the *Search* menu drop-down list pictured at right to advance to the *Experience Groups Search* screen to begin this example.

Search	Search History
Quick Search	
Experience Groups Search	
Index Search	
People Search	
Places Search	

USC Shoah Foundation
Visual History Archive

Search

Select a collection and enter a search term below

Enter indexing terms, names, numbers or interview codes Testimonies: 54,369

All Words Any Words Exact Phrase

Or use one of the advanced search options below

Experience Groups
Find testimonies using biographical and interview information.

Index
Find segments of testimonies by searching or browsing indexing terms in the USC Shoah Foundation Thesaurus.

People
Find testimonies of interviewees by name, or find a testimony that refers to a specific person by name.

Places
Find segments of testimonies about geographic locations by browsing, searching, or zooming in on a Google Map.

Collections:

- All
- European Holocaust, 1939-1945
 - USC Shoah Foundation (51,438)
 - Florida Holocaust Museum (25)
 - Holocaust Memorial Center Zakelman Family Campus (25)
 - Holocaust Museum Houston (272)
 - JFCS Holocaust Center (912)
 - Canadian Collections (1,232) ▼
- Armenian Genocide, 1915-1923
 - Armenian Film Foundation (333)
 - USC Shoah Foundation (1)
- Nanjing Massacre, 1937
 - USC Shoah Foundation (30)
- Genocide against the Tutsi in Rwanda, 1994
 - Holocaust Museum Houston (1)
 - Kigali Genocide Memorial (70)
 - USC Shoah Foundation (15)
- Guatemalan Genocide, 1978-1996
 - Fundación de Antropología Forense de Guatemala (9)
 - USC Shoah Foundation (1)
- Cambodian Genocide, 1975-1979
 - USC Shoah Foundation (5)

On the *Experience Groups Search* screen Select *Rescuers and Aid Providers*.

● Global Search (54,436)

<p>European Holocaust, 1939-1945</p> <p>● Jewish Survivor (51,333)</p> <p>● Rescuer and Aid Provider (1,158)</p> <p>● Liberator (429)</p>	<p>Armenian Genocide, 1915-1923</p> <p>● Armenian Survivor (270)</p> <p>● Miscellaneous (41)</p> <p>● Descendant (23)</p>
--	--

On the *Rescuers and Aid Providers* screen, select *Country of interview*.

Interview Information

State of interview

Country of interview

Language of interview

Length of interview

Then choose *Ukraine*.

Country of Interview

To search on a country, select the country below and click next. If you select more than one country, an OR search is performed.

Country Choices: 29

- Germany
- Grooco
- Hungary
- Israel
- Italy
- Latvia
- Lithuania
- Moldova
- Netherlands
- Poland
- Portugal
- Russia
- Slovakia
- South Africa
- Sweden
- U.S.A.
- Ukraine**
- United Kingdom
- Yugoslavia

The *Search Results* count then shows that 412 testimonies were conducted in *Ukraine* with *Rescuers and Aid Providers*.

Search Results

Testimonies: 412

Selected Countries: 1

To see the list of these testimonies, click *next* to advance to the *Search Results* page.

EXAMPLE 2: “HOW MANY POLISH-BORN JEWISH SURVIVORS WERE INTERVIEWED IN FRANCE?”

Click *Experience Groups* on the main *Search* screen or select *Experience Groups Search* in the *Search* menu drop-down list to advance to the *Experience Groups Search* screen to begin this example.

On the *Experience Groups Search* screen select *Jewish Survivors*.

Global Search (54,436)

European Holocaust, 1939-1945	Armenian Genocide, 1915-1923
<input type="radio"/> Jewish Survivor (51,333)	<input type="radio"/> Armenian Survivor (270)
<input type="radio"/> Rescuer and Aid Provider (1,158)	<input type="radio"/> Miscellaneous (41)
<input type="radio"/> Liberator (429)	<input type="radio"/> Descendant (23)

Because Poland only came into existence as an independent country in November 1918, if you select *Country of Birth* and *Poland*, you will neglect all the people born in cities such as Warsaw and Kraków before that time.

The trick to making this work is to first select instead *City of Birth*. Then enter the word *Poland* in the *Search by Name* text box, choose the search option *contains*, and click *Search*. Select all the cities results that are returned. The *Search Results* count displayed on the left shows that 15,635 interviewees were born in *Poland*.

Biographical Information

- Name of interviewee
- Gender of interviewee
- Date of Birth of interviewee
- City of Birth of interviewee
- Country of Birth of interviewee
- Religious Affiliations of interviewee

Search Results
Testimonies: 15,635
Selected Cities: 1,601

City of Birth

Search by Name | Search by Country | Selected Cities

Enter the City Name below and click search; then select a city or cities and click next. To view a list of the cities selected, click on the Selected Cities tab above.

Poland [Search] start with exact match contains

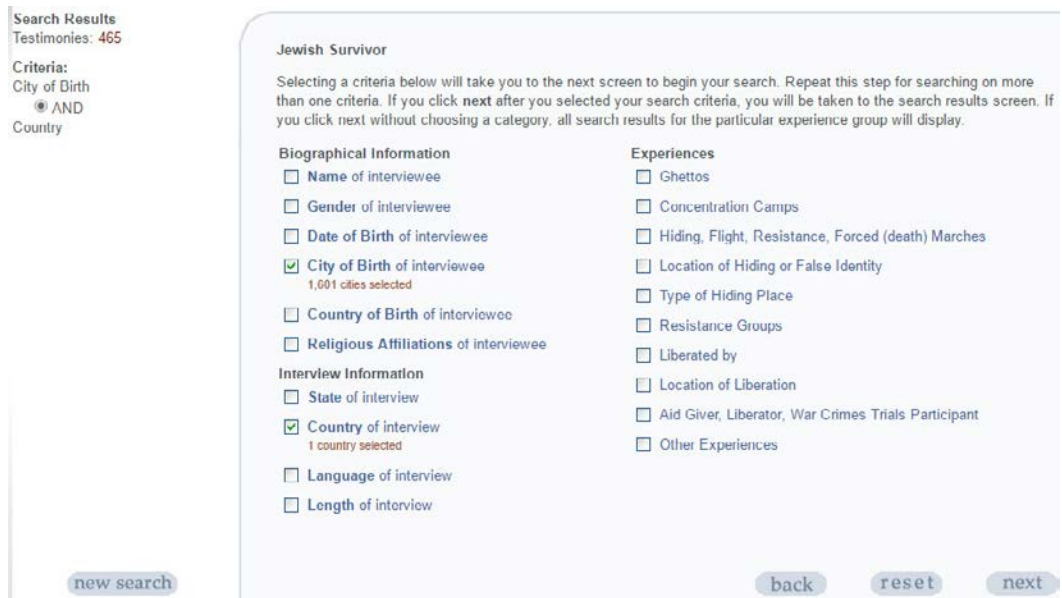
1,601 Cities Found

- Adamów (Lublin, Poland)(generic)
- Adamów (Luków, Lublin, Poland)
- Adamów (Poland)(generic)
- Albigowa (Poland)
- Aleksandrja (Równe, Wołyn, Poland)
- Aleksandrów (Łódź, Łódź, Poland)
- Aleksandrów (Łódź, Poland)
- Aleksandrów (Poland)(generic)
- Aleksandrów Kujawski (Poland)
- Andrychów (Poland)
- Andrzejów (Łódź, Łódź, Poland)
- Annopol (Janow, Lublin, Poland)
- Annopol (Lublin, Poland)(generic)
- Antoniówka (Zolkiewka, Krasnystaw, Lublin, Poland)
- Augustów (Białystok, Poland)
- Aureiów (Poland)

[new search] [back] [reset] [next]

Finally, click *next* and then select *Country of Interview* and *France*.

The *Search Results* count then shows 465 testimonies for *Jewish Survivors* born in *Poland*, who were also interviewed in *France*.



To see the list of these testimonies, click *next* to advance to the *Search Results* page.

EXAMPLE 3: “MY RESEARCH IS ON CHILDREN’S POINT OF VIEW AT TEREZIN ON THE DAY WHEN THE RED CROSS CAME AND VISITED. HOW DO I FIND RELATIVE INTERVIEWS?”

Click *Experience Groups* on the main *Search* screen or select *Experience Groups Search* in the *Search* menu drop-down list to advance to the *Experience Groups Search* screen to begin this example.

On the *Experience Groups Search* screen select *Jewish Survivors*.

Then select *Date of Birth* and enter *After* + December 1929—or whatever date range you determine for child survivors.

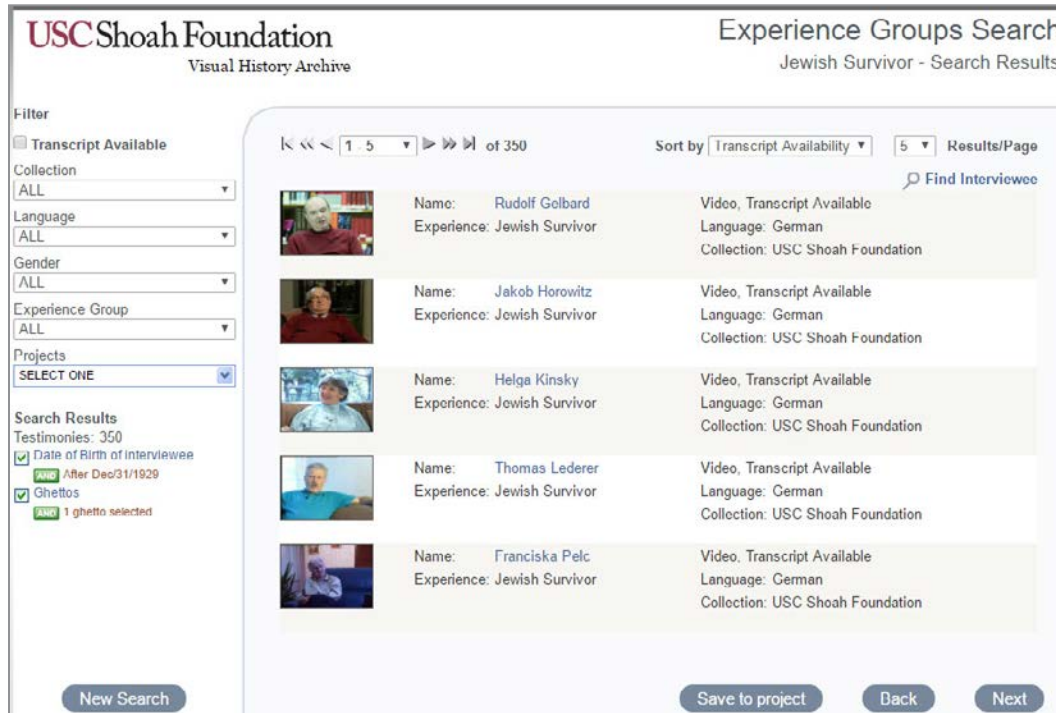
The *Search Results* count then shows 10,603 testimonies from *Jewish Survivors* born after *December 1929*.

Next select *Ghettos*.

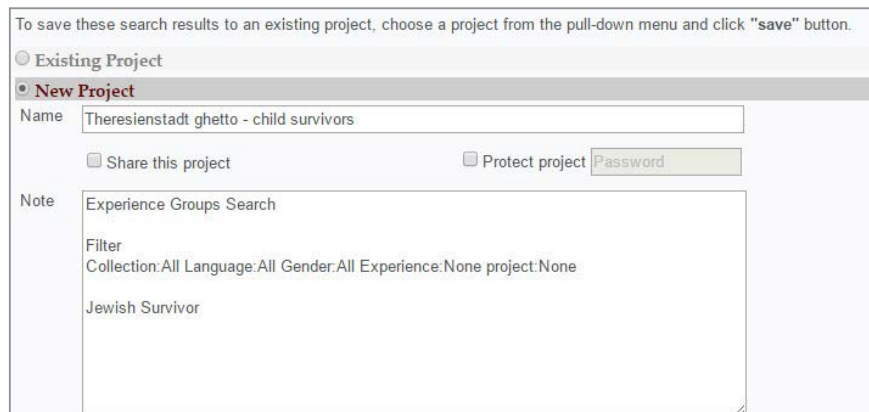
Then enter the word *Terezin* in the *Search by Name* text box and click *next*. Click the check box next to *Theresienstadt (Czechoslovakia : Ghetto)* and hit *next*.

The *Search Results* count now shows 350 testimonies from *Jewish Survivors* born after *December 1929* who were incarcerated in the *Theresienstadt* ghetto.

To go to the list of these testimonies, click *next* to advance to the *Search Results* page.

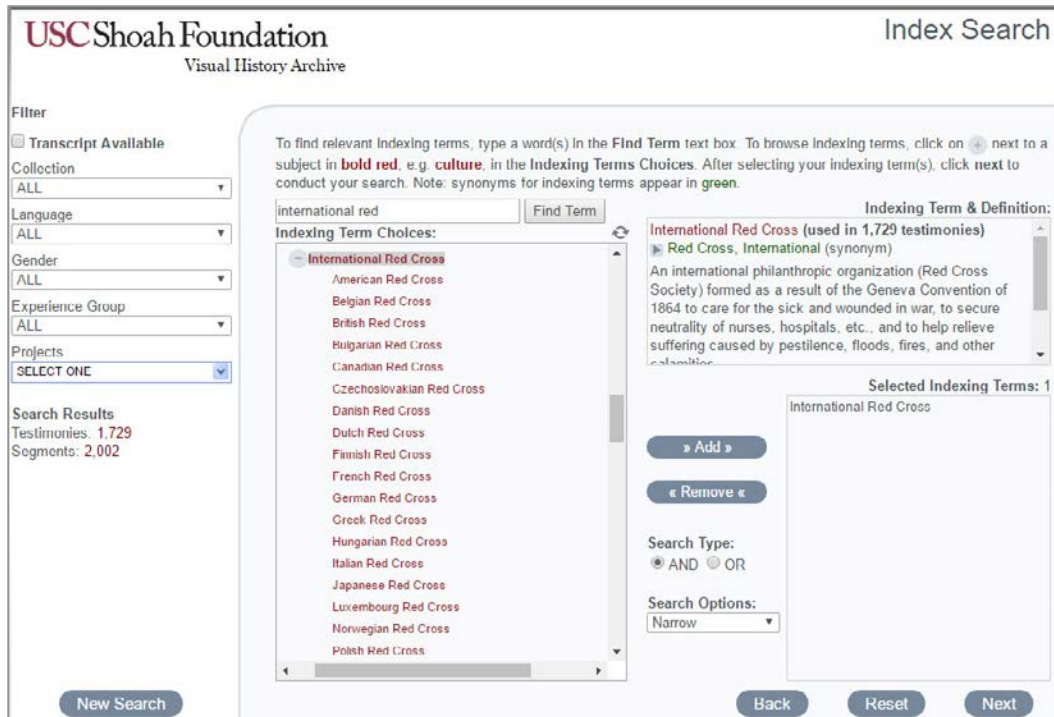


Next we need to save these results to a project for use in another search. Click *Save to Projects* and create a project for these results called *Theresienstadt ghetto – child survivors*.



For more on saving results, please see the *Saving Results to a Project* section on page 12.

For the final portion of this research example, click *Indexing Terms Search* on the main *Search* page and add the indexing term *International Red Cross* to the *Selected Indexing Terms* box following the process explained in the *Indexing Terms Search* section on page 34.

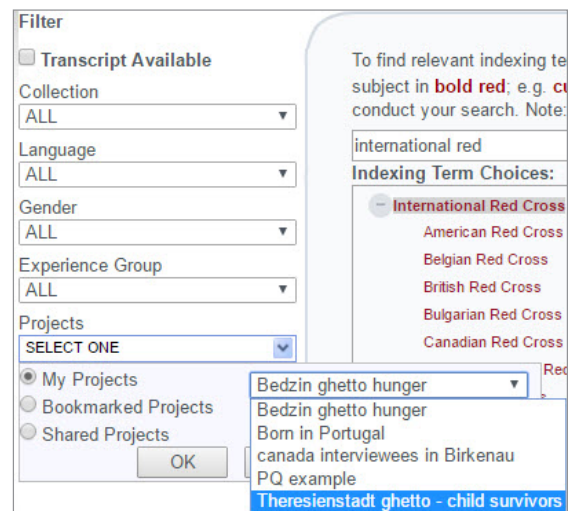


The *Search Results* count shows 1729 testimonies in which the indexing term *International Red Cross* was indexed.

Next we want to see which testimonies in the project *Theresienstadt ghetto – child survivors* that we saved previously contain the indexing term *International Red Cross*. To do this we simply use the *Projects Filter* on the left of the screen, click on *My Projects*, select *Theresienstadt ghetto – child survivors* from the drop down list, and hit *OK*.

The *Search Results* count then shows 46 testimonies from *Jewish Survivors* born after *December 1929* who were incarcerated in the *Theresienstadt* ghetto in which the indexing term *International Red Cross* was indexed.

Search Results
 Testimonies: 46
 Segments: 54

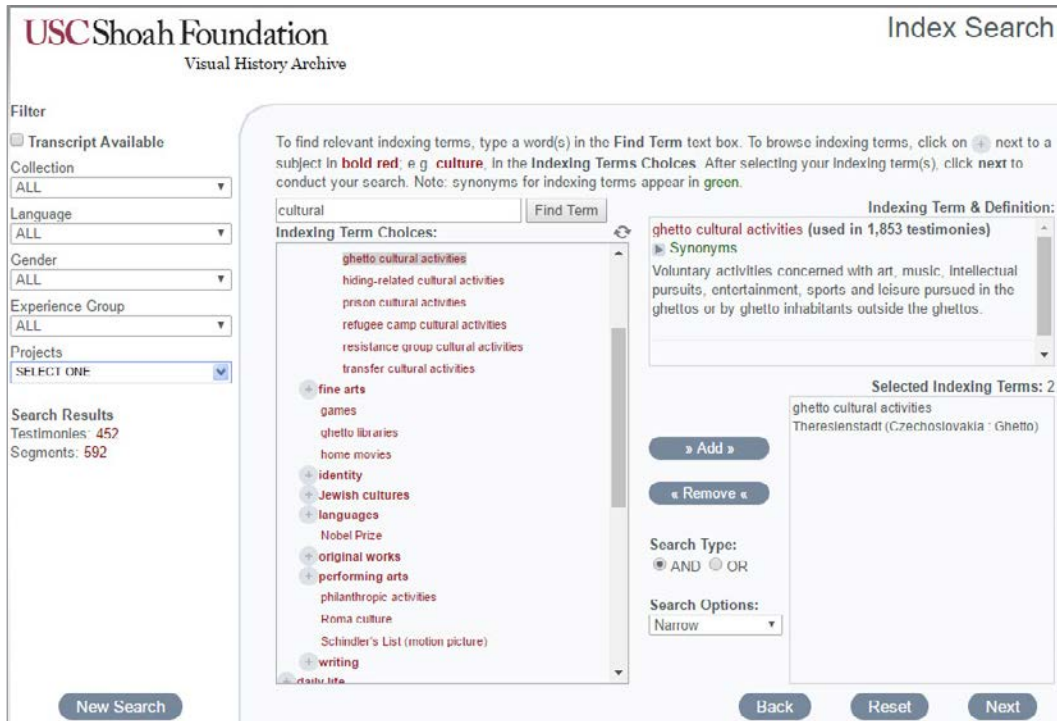


To go to the list of these testimonies, click *next* to advance to the *Search Results* page.

EXAMPLE 4: “A RESEARCHER IS LOOKING FOR DISCUSSIONS OF CULTURAL LIFE IN THERESIENSTADT.”

Click *Index* on the main *Search* screen or select *Index Search* in the *Search* menu drop-down list to advance to the *Index Search* screen to begin this example.

Add the indexing terms *Theresienstadt (Czechoslovakia : Ghetto)* and *ghetto cultural life* to the *Selected Indexing Terms* box following the process explained in the *Indexing Terms Search* section on page 34.



The *Search Type* defaults to an *AND* search and the *Search Options* defaults to *Narrow* which looks for the *Selected Indexing Terms*, *Theresienstadt (Czechoslovakia : Ghetto)* and *ghetto cultural activities* in the same segment.

The *Search Results* count shows that *452* testimonies have both terms indexed in the same segment..

Search Results
 Testimonies: 452
 Segments: 592

