

## Advanced Search Features

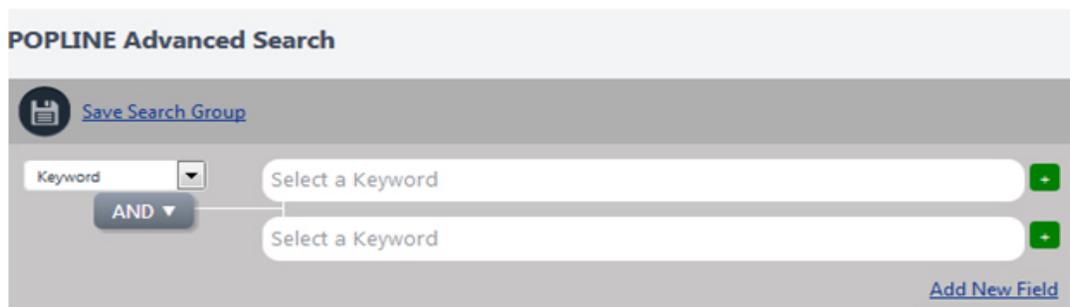
In choosing “**POPLINE Advanced Search**” you have selected a user-controlled, customizable search screen which can assist you in:

- searching a specific field,
- constructing a multi-concept search strategy, and
- limiting your retrieval by:
  - language
  - publication year
  - Document Type

### Search Fields

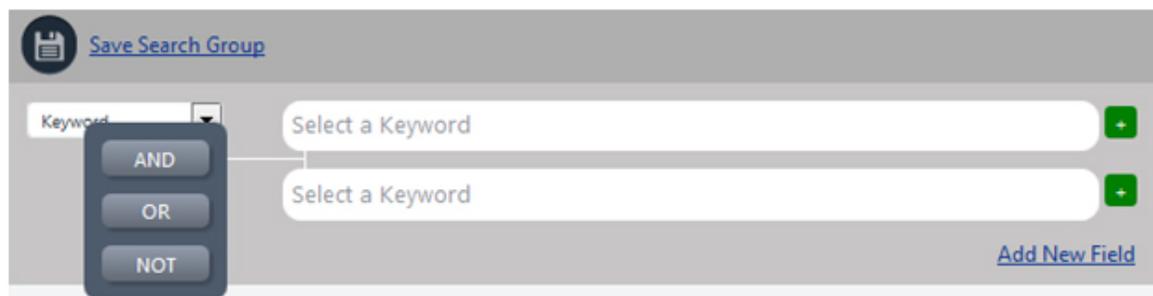
When you first visit the Advanced Search page, you are presented with a single search field accompanied by a drop-down that lets you specify the type of data (title, author, keywords, etc.) you are searching for. By adding additional search fields, you can mix and match search types however you choose.

To add an additional field of the **same type**, click on the green plus sign next to the search box.



The screenshot shows the "POPLINE Advanced Search" interface. At the top left, there is a "Save Search Group" button. Below it, there is a "Keyword" dropdown menu. To the right of the dropdown are two search input fields, each containing the text "Select a Keyword" and a green plus sign button. Between the two input fields is a button labeled "AND" with a downward arrow. At the bottom right of the search area, there is a link that says "Add New Field".

The **AND** operator is the default search operator. Search operators between the same fields will appear on the **left**. Click on the search operator to select **AND, OR, NOT**. [More on Search Operators](#).



This screenshot is similar to the previous one, but the search operator menu is open. The menu is a vertical list with three buttons: "AND", "OR", and "NOT". The "AND" button is currently selected and highlighted. The rest of the interface, including the "Save Search Group" button, the "Keyword" dropdown, the two search input fields, and the "Add New Field" link, remains the same.

To add a search field of a **different type**, click on the [Add New Field](#) link below the search box and select the field you wish to add.



Save Search Group

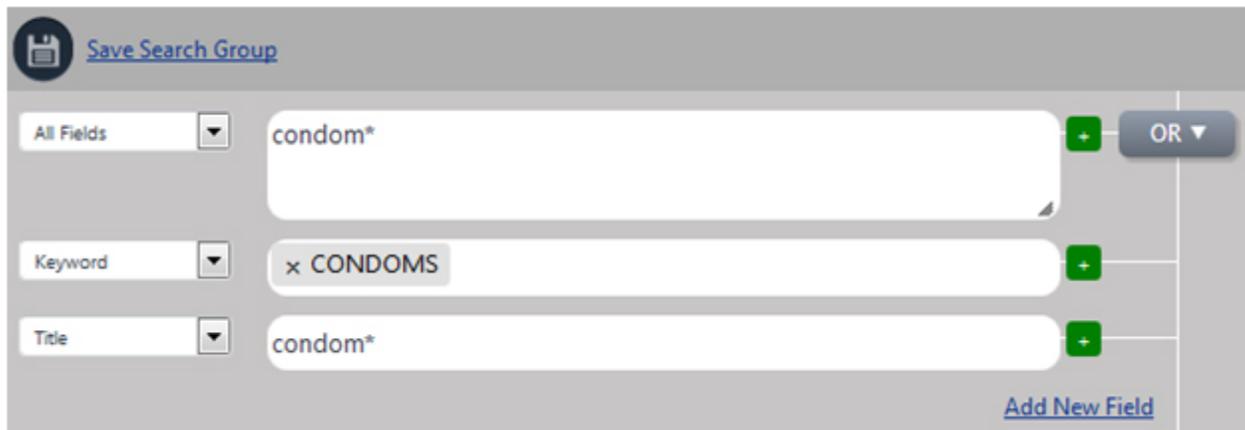
All Fields  + AND ▾

Keyword  +

[Add New Field](#)

The **AND** operator is the default search operator. Search operators between different fields will appear on the **right**. Click on the search operator to select **AND, OR, NOT**.

*It is important to note*, there can be **only one Boolean operator** combining fields within a Search Group containing different search fields. [More on Search Groups](#).



Save Search Group

All Fields  + OR ▾

Keyword  +

Title  +

[Add New Field](#)

## Searching Specific Fields

The following chart contains all fields that are searchable from the “POPLINE Advanced Search” page, along with the information they contain and specific search tips for that field:

Field Name	Includes	Search Tips
<b>All Fields</b>	Abstract Corporate author Country / Region / Subregion EnglishTitle Journal Title Keywords Language Non-English Title Notes Personal author Source	<p>See <a href="#">Basic Search Tips</a></p>
<b>Title</b>	Original/translated English title; original/translated non-English title	<p>Enclose title phrases in quotation marks, e.g., "<b>family planning</b>".</p> <p>To find resources in a language other than English, search for title words &amp; phrases in that language as well as English.</p>
<b>Keywords</b>	Standardized subject headings listed in the <a href="#">POPLINE Thesaurus</a>	<p>The keyword search box includes an autocomplete feature. You can also access the integrated POPLINE Thesaurus by clicking on the small icon to the right of the term.</p> <p>Begin typing in the keyword search box, the autocomplete feature suggests keywords to match the letters you have typed, wherever they appear in the term. To select additional keywords, select a Boolean operator and hit the space bar.</p> <p>The Keyword field supports only one type of Boolean operator between terms. <b>To AND a set of OR'd terms with another set of terms, add another Keyword field.</b></p> <p>The Keyword search box <b>does not</b> support wildcards (*) or keyword stems.</p>



<b>Region / Country</b>	The region/country the document/article is about.	<p>The Region/Country search box includes an autocomplete feature that suggests options as you type. The Region/Country search box <b>does not</b> support wildcards (*)</p> <p>Begin typing in the Region/Country search box, the autocomplete feature suggests terms to match the letters you have typed, wherever they appear in the term. To select additional Regions/Countries, select a Boolean operator and hit the space bar.</p> <p>The Region/Country field supports only one type of Boolean operator between terms. <b>To AND a set of OR'd terms with another set of terms, add another Keyword field.</b></p> <p>Selecting a region, such as <b>AFRICA</b>, will find records with <b>AFRICA</b> or any of its subregions and countries.</p>
<b>Author or Organization</b>	Personal author; Corporate author; Organization name	<p>Author format is Surname space first two initials.</p> <p>To be sure to find all forms of a name, search on last name only. To narrow, search on full name with given name first initial and enclose in quotation marks, e.g., "<b>Smith T</b>"</p>
<b>Source</b>	<p>Title of Journal, Newsletter, or Newspaper. Place of publication, name of published, publication date. For parts of documents, such as book chapters, includes title and editor/compiler of whole document.</p>	<p>Search on full title of journal minus initial article, enclosed in quotation marks, e.g., "<b>AIDS Care</b>".</p> <p>Or, search on a phrase from title of journal, enclosed in quotation marks, e.g., "<b>Journal of the American</b>"</p> <p>Search on words or phrases (enclosed in quotations marks) from publisher's name, words or phrases from whole document title, or last name(s) of editor(s)/compiler(s).</p>
<b>Language</b>	The language(s) of the resource.	<p>The Language search box includes an autocomplete feature that suggests options as you type.</p> <p>The selection list contains only valid Languages found in the database.</p>

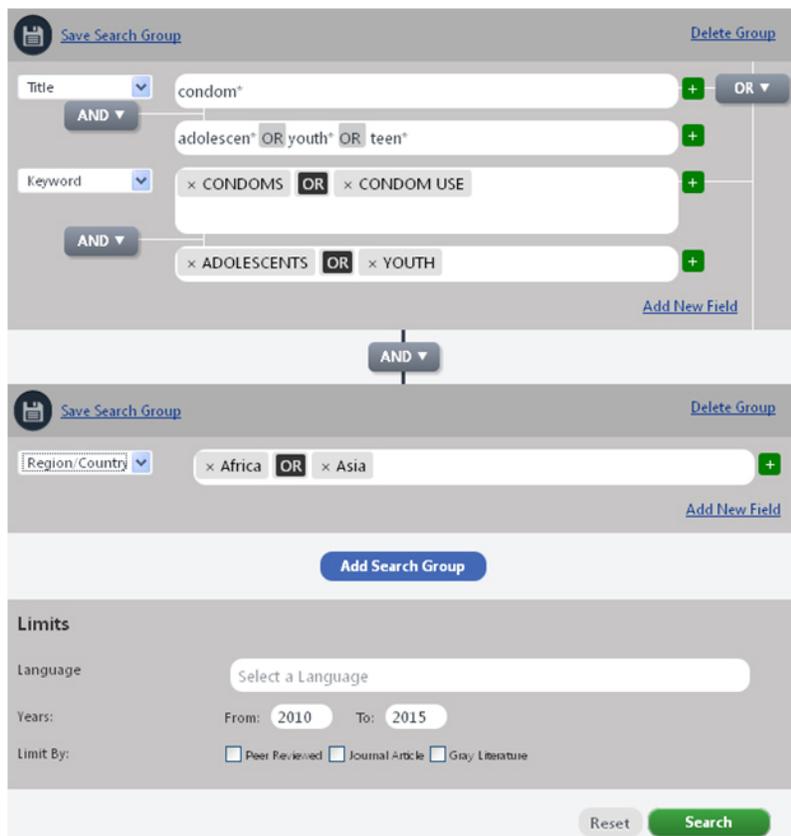
<p><b>Years</b></p>	<p>The year in which the resource was published.</p>	<p>Search a range of years by entering year in the <b>From</b> and <b>To</b> boxes.</p> <p>To search a single year, select that year in <b>both</b> the From and To list.</p> <p>The selection list contains only valid Years found in the database.</p>
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### Search Groups

For certain complex searches, a single set of search fields may not be enough. Search Groups provide a way to build searches from multiple groups of search fields. Each time you click the **Add Search Group** button, a new group of fields is added. Once you have multiple search groups, you can remove unwanted groups by clicking on the [Delete Group](#) link in to upper right corner of each Search Group.

With **only one** search operator permitted to connect different fields within a **Search Group**, grouping gives the searcher the ability to mix and match search fields and execute order of precedence as desired.

For example, suppose you wanted to search the concept: *documents published between 2010 and 2015 on adolescents and condom use in Africa and Asia*. You could construct your search in this way:



The screenshot displays the POPLINE search interface. At the top, there are 'Save Search Group' and 'Delete Group' buttons. The search fields are organized into groups connected by 'AND' operators. The first group includes:

- Title: condom\*
- AND
- adolescent\* OR youth\* OR teen\*
- Keyword: x CONDOMS OR x CONDOM USE
- AND
- x ADOLESCENTS OR x YOUTH

The second group includes:

- Region/Country: x Africa OR x Asia

Below the search groups is an 'Add Search Group' button. The 'Limits' section includes:

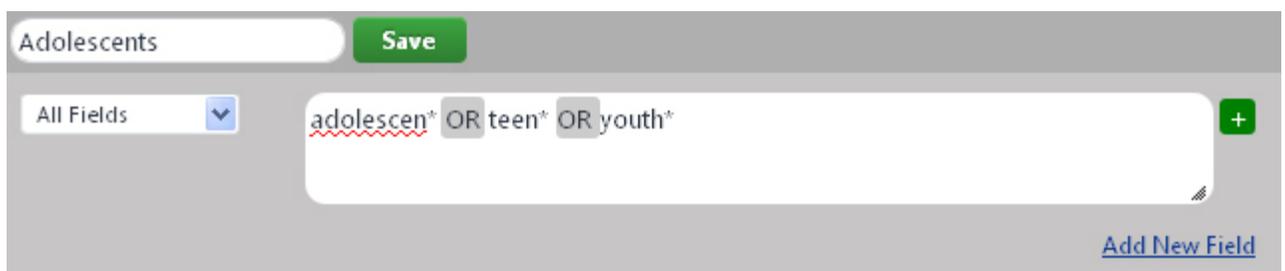
- Language: Select a Language
- Years: From: 2010 To: 2015
- Limit By:  Peer Reviewed  Journal Article  Gray Literature

At the bottom, there are 'Reset' and 'Search' buttons.

## Saving a Search Group

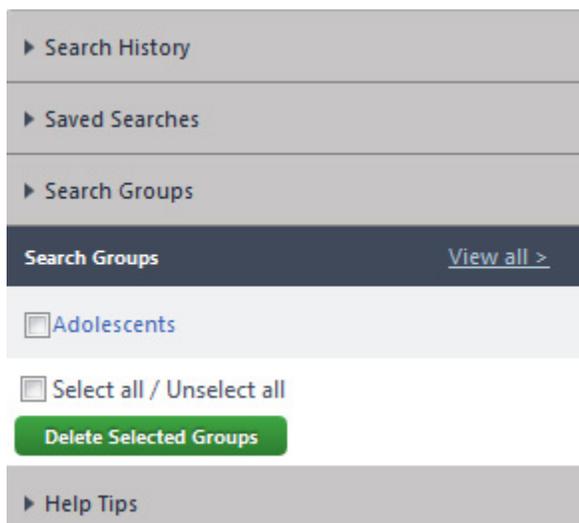
Search Groups can be saved and re-used and combined with other Saved Searches or Groups during your search session. To save a Search Group:

1. Add your search criteria to a Search Group.
2. Click on the Save Search Group icon in the upper left corner of the Search Group box. Provide a name and click the Save button.



The screenshot shows a search group creation interface. At the top, there is a text input field containing the name "Adolescents" and a green "Save" button. Below this, there is a dropdown menu set to "All Fields" and a large text input field containing the search criteria "adolescen\* OR teen\* OR youth\*". A green "+" button is located at the end of the search criteria field. At the bottom right of the interface, there is a blue link that says "Add New Field".

3. Execute the search.
4. Return to the Advanced Search page. Click on Saved Groups in the block on the right to display your saved Groups.



The screenshot shows a sidebar menu for managing saved groups. The menu items are: "Search History", "Saved Searches", "Search Groups", "Search Groups" (highlighted in dark blue with a "View all >" link), "Adolescents" (with a checkbox), "Select all / Unselect all" (with a checkbox), "Delete Selected Groups" (a green button), and "Help Tips".

5. You can remove unwanted Saved Groups by selecting and clicking the **Delete Selected Groups** button.

## Limits

You can limit your search by Language and Year(s) of Publication. You can also limit search results to Peer Reviewed journal articles only, journal articles, or gray literature. When adding limits to your search, the default search operator is an **AND**.

The example below limits search results to English language publications, published between 2010 and 2015, and Peer Reviewed journal articles only.



The screenshot shows a search filter panel titled "Limits". It contains three sections: "Language" with a dropdown menu set to "English"; "Years:" with "From:" set to "2010" and "To:" set to "2015"; and "Limit By:" with three checkboxes: "Peer Reviewed" (checked), "Journal Article" (unchecked), and "Gray Literature" (unchecked).