

Searching for Datasets on the AMR Register

The AMR Register allows researchers to search through available datasets using three search methods, a Keyword Search, browsing program details or dataset details

You can combine these tools to find those studies most relevant to your research question.

This guide shows how to use all three methods to find datasets to request on the AMR Register:

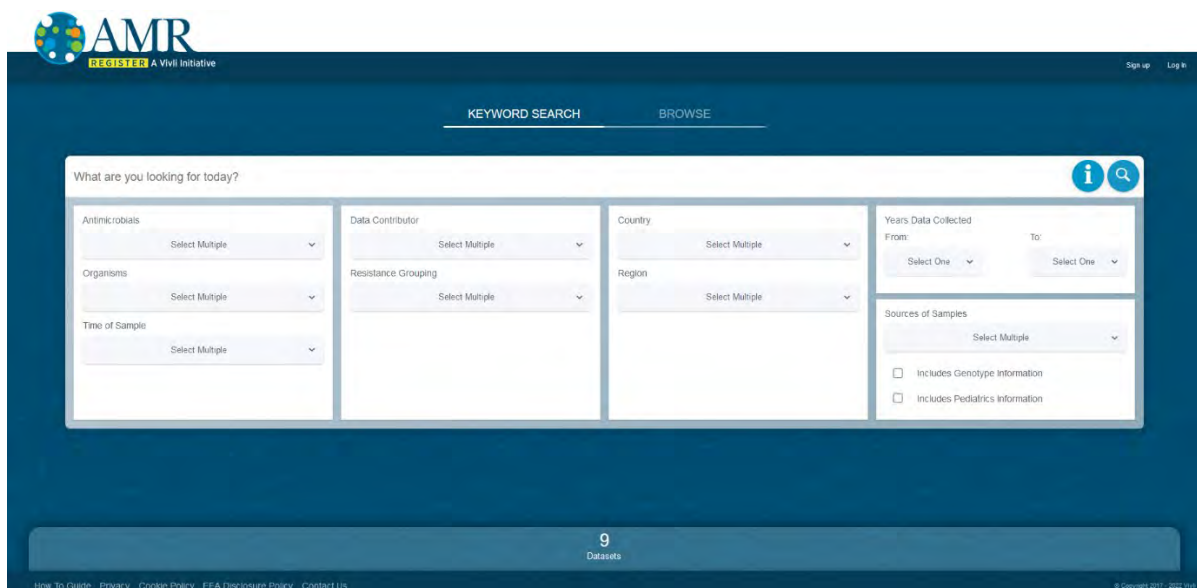
- Keyword Search
- BROWSE programs
- View dataset details

How to search:

Users can search for datasets using the AMR register.

Go to <https://amr.vivli.org> and click on 'SEARCH DATASETS'

You do not need to be a registered user to search for datasets, although you will need an account to complete a data request. Once you enter the AMR Register, you should see the search window:



The screenshot displays the AMR Register search interface. At the top left is the AMR Register logo with the tagline 'A Vivli Initiative'. The page has a dark blue header with 'KEYWORD SEARCH' and 'BROWSE' tabs. Below the header is a search bar with the placeholder text 'What are you looking for today?'. The main search area is divided into several filter panels: 'Antimicrobials', 'Organisms', and 'Time of Sample' each have a 'Select Multiple' dropdown. 'Data Contributor' and 'Resistance Grouping' also have 'Select Multiple' dropdowns. 'Country' and 'Region' have 'Select Multiple' dropdowns. 'Years Data Collected' has 'From' and 'To' dropdowns, each with a 'Select One' button. 'Sources of Samples' has a 'Select Multiple' dropdown and two checkboxes: 'Includes Genotype Information' and 'Includes Pediatrics Information'. At the bottom of the search area, a blue bar shows '9 Datasets'. The footer contains links for 'How To Guide', 'Privacy', 'Cookie Policy', 'EFA Disclosure Policy', and 'Contact Us', along with a copyright notice for 2017-2022 Vivli.

Figure 1 -Search Window (home)

KEYWORD SEARCH:

Use this function to search listed datasets using the drop-down filters under each category, for example, Country, Antimicrobial and Organism. You can select one or more items from each list.

First, click on Keyword Search; then enter the keyword(s) as shown:

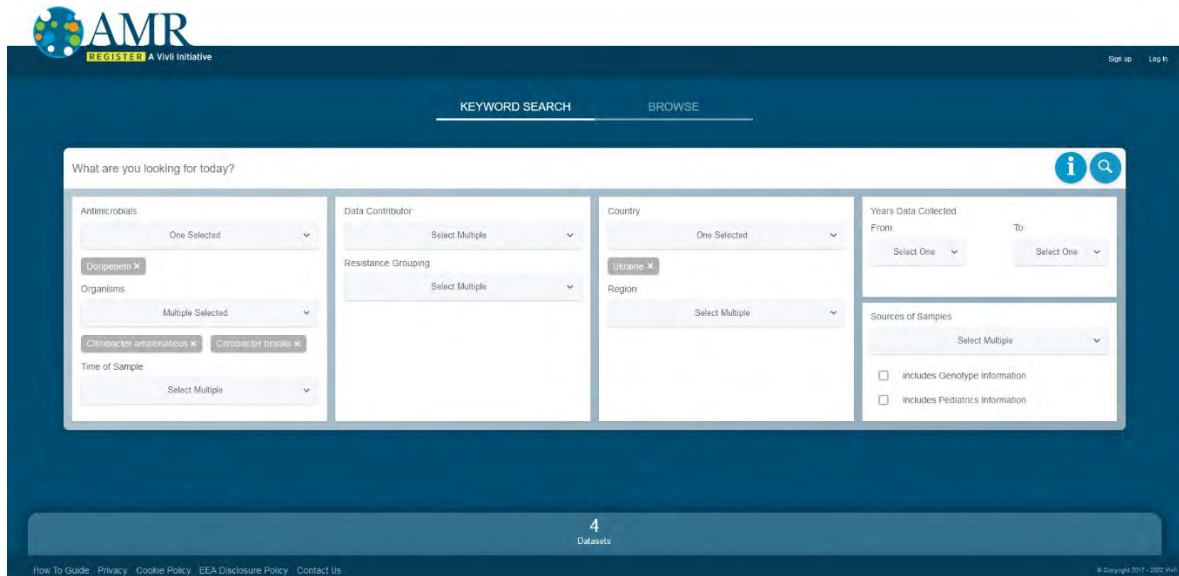


Figure 2 – Keyword Search

After you have added all the desired terms to the filters, view the results of your search by either clicking on the magnifying glass icon, clicking the number of datasets at the bottom of the screen, or simply pressing enter:



Figure 3 – Search Results

BROWSE Program details:

To BROWSE all of the available programs, click on the BROWSE button to be take to the program pages on the AMR Register website:

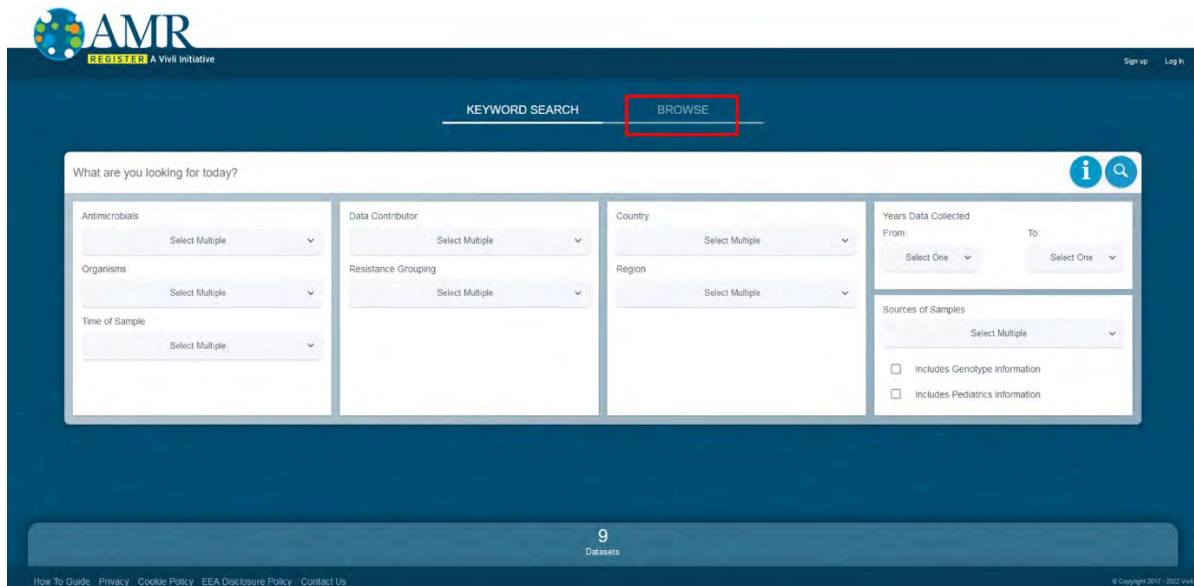


Figure 4 – How to browse all available programs

This will bring you to the research programs page on the website. Click on the '+' sign next to each program name to view the program details and decide whether they meet the needs of your research.

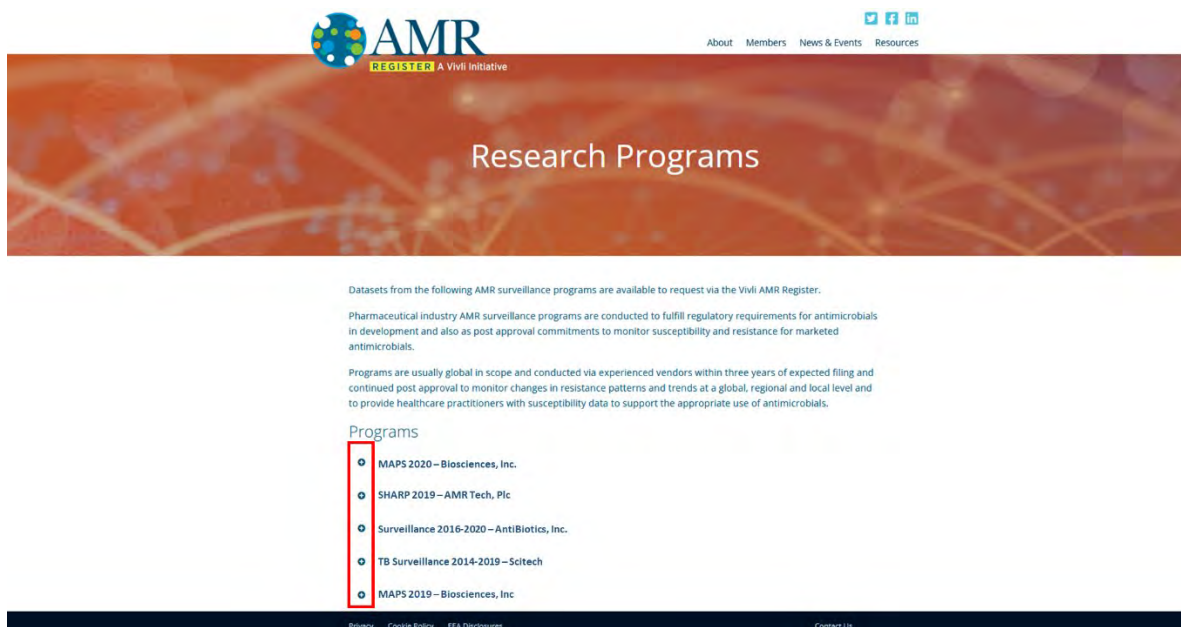


Figure 5 – Research Programs page

View Dataset details:

To view the details of all datasets, or your filtered selection, from the search screen either click on the magnifying glass icon, or click on the number of datasets at the bottom of the screen, or simply pressing enter.

This will take you to the search results screen. Click on 'View Dataset Details' for the program you are interested in to view more information about it.



Figure 6 – Search Results – View Dataset Details

The dataset details screen contains information about the dataset:

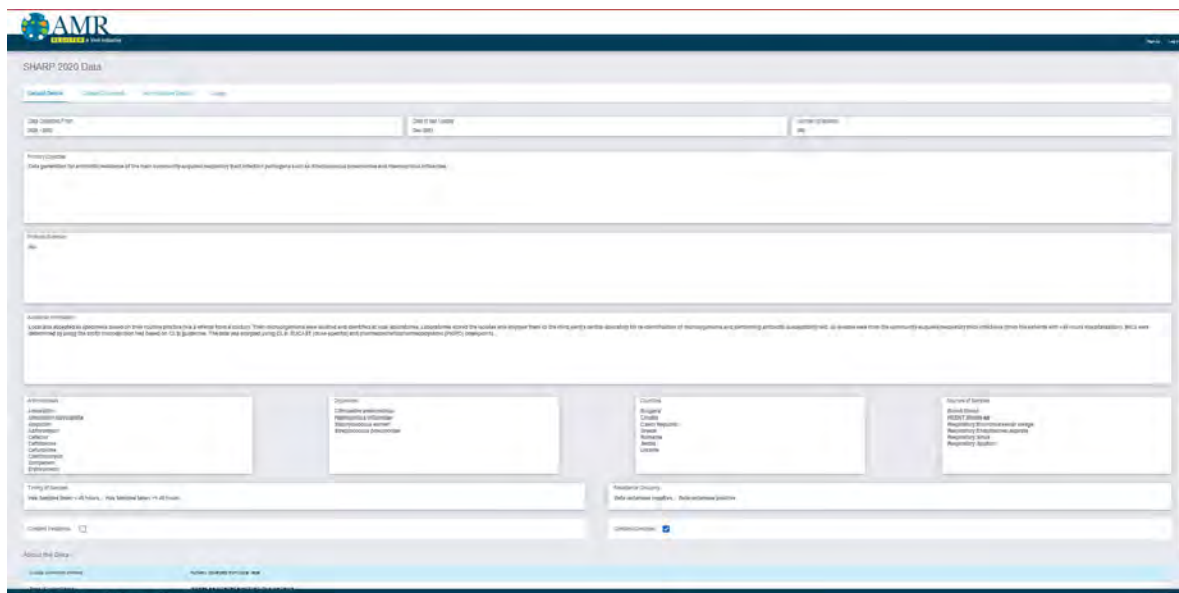


Figure 7 – Dataset Details window

If you have any questions about searching for datasets, please contact amr@vivli.org