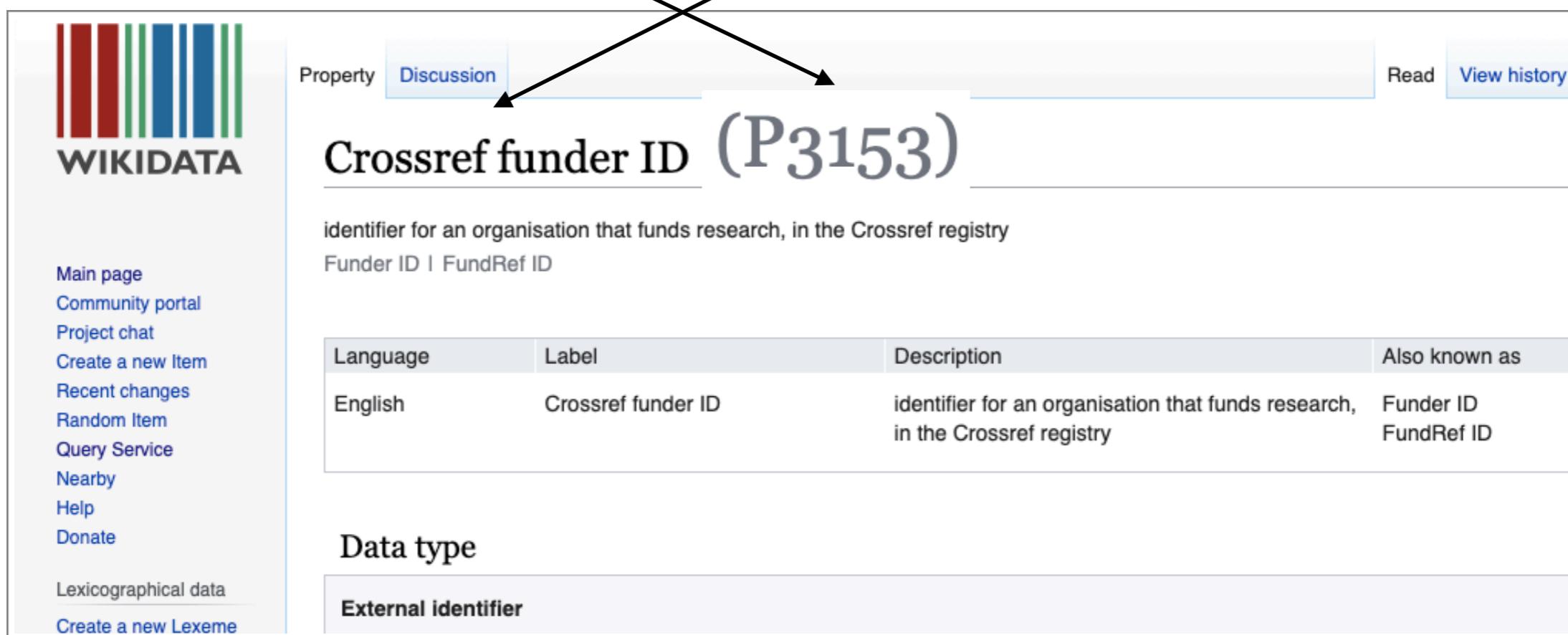


Organisations and Viral epidemics



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A screenshot of a Wikidata item page for "Crossref funder ID (P3153)". The page has a navigation bar with tabs for "Property", "Discussion", "Read", and "View history". The main title is "Crossref funder ID (P3153)". Below the title is a description: "identifier for an organisation that funds research, in the Crossref registry" and "Funder ID | FundRef ID". A table provides details about the property:

| Language | Label | Description | Also known as |
|----------|--------------------|--|-------------------------|
| English | Crossref funder ID | identifier for an organisation that funds research, in the Crossref registry | Funder ID FundRef ID |

The page also shows sections for "Data type" (External identifier) and "Lexicographical data" (Create a new Lexeme). On the left sidebar, there is a link to "Create a new Item".

A funder may have roles other than funding!

Wikidata Query Service Examples Help More tools SPARQL query in Wikidata

```

1 .#Funders
2 SELECT DISTINCT ?Funder ?FunderLabel ?FunderDescription ?FunderAltLabel ?Country ?CountryLabel ?instanceofLabel ?crossrefid ?wikipedia WHERE {
3   ?Funder wdt:P3153 ?crossrefid;
4     wdt:P31 ?instanceof;
5     wdt:P17 ?Country.
6   OPTIONAL { ?wikipedia schema:about ?Funder; schema:isPartOf <https://en.wikipedia.org/> }
7   SERVICE wikibase:label { bd:serviceParam wikibase:language "en". }
8 }
9 LIMIT 20000
10

```

17766 results in 27050 ms

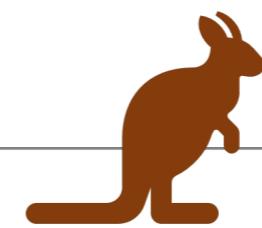
Code Link

SPARQL results

```

<?xml version='1.0' encoding='UTF-8'?>
<sparql xmlns='http://www.w3.org/2005/sparql-results#'%gt;
  <head>
    <variable name='Funder'/>
    <variable name='FunderLabel'/>
    <variable name='FunderDescription'/>
    <variable name='FunderAltLabel'/>
    <variable name='Country'/>
    <variable name='CountryLabel'/>
    <variable name='instanceofLabel'/>
    <variable name='crossrefid'/>
    <variable name='wikipedia'/>
  </head>

```



AMI output from SPARQL map

```

<?xml version="1.0" encoding="UTF-8"?>
<dictionary title="funder">
  <desc>Created from SPARQL query</desc>
  <entry country="United States of America" crossrefid="100004703" description="American multinational mass media corporation" name="Bloomberg L.P." term="Bloomberg L.P."
  wikipediaURL="http://www.wikidata.org/entity/Q13977" wikipediaURL="https://en.wikipedia.org/wiki/Bloomberg_L.P." wikidataID="Q13977">
    <synonym>Bloomberg</synonym>

```

Which organisations are most actively mentioned in viral epidemic research?

| Show 10 entries | |
|---|--|
| articles | bibliography |
| PMC5764404 local | <i>titl:</i> Continental synchronicity of h ... <i>date: jour:</i> <i>abst:</i> The factors that determine the ... |

dic:disease

[influenza x 168](#)

dic:funders

[University of Sydney, x 3](#)
[University of Melbourne, x 2](#)
[Imperial College London,](#)
[World Health Organization](#)
[Federation University Australia,](#)

World Health Or
Ministry of Hea
Centers for Dis
Royal Society
National Instit
United Nations

| | | | | | | | |
|-----------------|----|----|----|----|----|----|----|
| World Health Or | 23 | 61 | 53 | 26 | 30 | 43 | |
| Ministry of Hea | 61 | 14 | 22 | 5 | 17 | 14 | 30 |
| Centers for Dis | 53 | 25 | 12 | 6 | 13 | 27 | 17 |
| Royal Society | 26 | 17 | 13 | 9 | 4 | 11 | 5 |
| National Instit | 30 | 14 | 27 | 11 | 11 | 11 | 18 |
| United Nations | 43 | 30 | 17 | 5 | 18 | 9 | 2 |

World Health
Organization



We have not yet ascertained their role in every document...

Useful links

- <https://github.com/petermr/openVirus/tree/master/miniproject/funder>
- <https://github.com/petermr/openVirus/blob/master/dictionaries/funders/funders Spanish snh.xml>
- <https://github.com/petermr/openVirus/blob/master/dictionaries/funders/sparql2ami/funder.xml>
- <https://github.com/petermr/openVirus/wiki/Dictionary:-Funders>
- <https://github.com/petermr/openVirus/wiki/miniproject:-viral-epidemics-and-funders>

Thank you