

## Embedding IRUS-UK statistics into IR web pages - the IRUS-UK widget

The IRUS team have developed a widget in response to requests from IR (institutional repository) managers who wanted to surface usage statistics more visibly in their IR and encourage open access. Using this new widget, institutions can embed IRUS-UK COUNTER-conformant statistics into their own institutional repository (IR) pages. This means it can provide them with instant, interactive and visible evidence of their download usage figures.

Features:

- Able to see COUNTER-conformant statistics in a prominent place within own IR site
- Provides a high-level snapshot of overall usage
- Ease of use and interactive usage data displayed

A widget means that the IR has the flexibility to view stats within their local IR or to use a separate application (the IRUS-UK portal) to run the Item Report 2 (IR2). Running IR2 shows the number of successful item requests by month and item type. The data displayed through the widget is exactly the same. Also, because the widget is interactive, the data will always be up-to-date and displaying the most recent monthly figures. The data in the widget can be used to show the proportion of downloads for different periods, which enables comparisons over time.

By default, the widget provides summary level download statistics for a repository, for the last 12 months, broken down by item type.

Controls within the displayed widget allow users to interact with the widget to:

- Configure the required date range
- Limit to a selected item type
- Select overall totals or a breakdown per month
- Display or hide the header table
- Display or hide summary totals

### The widget in use

#### Aberystwyth planned working example

The University of Aberystwyth is planning to embed the widget into their Aberystwyth Research Portal repository.

A direct quote from Amy Staniforth on how they intend to use the widget:

"We plan to add the widget to our Aberystwyth Research Portal menu so that staff and readers can more easily see the growth in usage of our different collections over time. In particular, we hope that this will spark interest in usage and encourage authors of outputs to see open access as an opportunity, not just a funding requirement."

Aberystwyth said it has been very easy to set up and they have requested that a link to it is added to their research portal <https://pure.aber.ac.uk/portal/>.

*Example of how their data will be displayed by item type and by month:*

The table below shows download counts by item type

### IRUS COUNTER R4 Conformant Statistics

Created	2019-06-25 08:39:33+01:00
Version	4
Name	PR1:4
Requestor	Jisc
Repository Identifier	148
Data Status	Valid

Date:  to

Type:

Granularity: Monthly  Totals

Aberystwyth Research Portal																	
	January 2018	February 2018	March 2018	April 2018	May 2018	June 2018	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	April 2019	May 2019
Article	0	0	0	0	0	0	0	0	0	0	424	383	447	478	1,416	1,679	1,787
Book	0	0	0	0	0	0	0	0	0	0	6	4	25	22	65	108	128
Book Section	0	0	0	0	0	0	0	0	0	0	0	0	4	3	22	187	36
Conference or Workshop Item - Other	0	0	0	0	0	0	0	0	0	0	10	4	7	13	43	52	38
Dataset	0	0	0	0	0	0	0	0	0	0	57	26	49	78	111	29	93
Other	0	0	0	0	0	0	0	0	0	0	2	2	2	3	30	23	27
Thesis or Dissertation	0	0	0	0	0	0	0	0	0	0	727	483	887	884	1,375	1,589	1,974
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	4	1
Working Paper	0	0	0	0	0	0	0	0	0	0	1	3	0	1	2	6	4

*Example of how their data will be displayed by totals during the selected period:*

The table below shows download counts by item type

## IRUS COUNTER R4 Conformant Statistics

Created	2019-06-25 08:51:09+01:00
Version	4
Name	PR1:4
Requestor	Jisc
Repository Identifier	148
Data Status	Valid

Date:  to

Type:

Granularity: Monthly  Totals


Aberystwyth Research Portal	
	January 2018 - May 2019
Article	6,614
Book	358
Book Section	252
Conference or Workshop Item - Other	167
Dataset	443
Other	89
Thesis or Dissertation	7,919
Unknown	8
Working Paper	17

Cambridge working example

The University of Cambridge has already embedded the widget into its Apollo - University of Cambridge Repository. <https://www.repository.cam.ac.uk/statistics-home>

*Example of how their data is displayed by item type and by month:*

Apollo Home / Statistics

 Search Apollo  
Advanced search

Statistics

Browse

All of Apollo

- > Communities & Collections
- > Authors
- > Titles
- > Keywords
- > Type

Statistics

- > View Usage Statistics

Date: 2019-01 to 2019-07 Type: All


Granularity: Monthly  Totals

Summary Totals: Show  Hide  Only

Header Table: Show  Hide

Apollo - University of Cambridge Repository - All							
	January 2019	February 2019	March 2019	April 2019	May 2019	June 2019	July 2019
Summary Totals	182,414	168,763	209,136	211,474	212,527	173,108	173,804
Article	81,813	76,379	94,966	93,033	92,871	75,721	75,746
Audio	980	912	947	1,020	1,020	715	652
Book	423	461	409	347	348	561	503
Book Section	4,960	4,636	4,938	5,788	6,219	5,413	4,985
Conference or Workshop Item - Other	3,450	3,003	3,759	3,678	3,686	3,229	3,407
Conference Papers/Posters	44	34	44	38	28	22	21
Dataset	3,415	3,162	4,028	3,924	5,368	4,474	5,535
Image	22,554	22,258	26,368	25,957	28,216	16,455	15,548
Learning Object	592	649	693	562	854	1,049	1,053
Moving Image	1,726	1,515	1,701	1,820	1,747	1,472	1,362
Other	1,720	1,587	2,224	2,671	1,880	1,528	1,609
Patent	0	0	0	2	2	0	0
Preprint	60	80	133	62	62	46	48
Report	950	859	3,569	4,486	2,304	1,921	2,038
Text	496	357	639	556	1,165	243	272
Thesis or Dissertation	50,427	44,797	54,721	57,301	56,735	51,642	53,118
Unknown	890	818	1,162	1,094	993	789	675
Website	64	49	95	259	229	188	140
Working Paper	7,850	7,207	8,740	8,876	8,800	7,640	7,092

Sources:

 IRUS-UK

IRUS UK (R4 Counter conformant statistics)

Example of how their data is displayed by totals during the selected period:

Apollo Home / Statistics

Search Apollo  
Advanced search

Browse

Statistics

All of Apollo

- > Communities & Collections
- > Authors
- > Titles
- > Keywords
- > Type

Statistics

- > View Usage Statistics

Date: 2019-01 to 2019-07 Type: All

Granularity: Monthly  Totals


Summary Totals: Show  Hide  Only

Header Table: Show  Hide

Submit

Apollo - University of Cambridge Repository - All	
	January 2019 - July 2019
Summary Totals	1,331,226
Article	590,529
Audio	6,246
Book	3,052
Book Section	36,939
Conference or Workshop Item - Other	24,212
Conference Paper/Posters	231
Dataset	29,906
Image	157,356
Learning Object	5,452
Moving Image	11,343
Other	13,219
Patent	4
Preprint	491
Report	16,127
Text	3,728
Thesis or Dissertation	368,741
Unknown	6,421
Website	1,024
Working Paper	56,205

Source:



IRUS UK (R4 Counter conformant statistics)

## How to embed the IRUS-UK widget

On the IRUS-UK widget page, <https://irus.jisc.ac.uk/support/widget/> are details about it, along with the code and an explanation of how to embed it into an IR web page, as well as how to style the widget to suit any repository requirements.

## Future plans

We recognise that there is a requirement to display data down to item level statistics, in addition to these summary level statistics. We aim to introduce such a facility this year to support repositories that are most interested in a way to incorporate the IRUS-UK usage data for each of the records in their repository and integrate it into the user's view of that record.

If you have any questions, comments or requests for additional developments then please contact us via the helpdesk [help@jisc.ac.uk](mailto:help@jisc.ac.uk) and mention IRUS or IRUS-UK in the subject.