

High priority for action

Medium priority for action

Low priority for action

USAGE STATISTIC TYPE	USER REQUIREMENTS	COMMENTS
Accesses: Origins of accesses	By country By domain type By institution By department/research group	Country of origin is of highest importance Domain type (e.g. .gov, .ac.uk) is nice-to-have information Institution is highly desirable but some reservations about privacy Department/research group as for institution
Accesses: Other granularity issues	Per-day Per-week Per-month Quarterly Half-life indicator Sort facility on institution Within-home-institution accesses Common search terms Unique accessors Usage of one article residing in more than one repository Repository-level usage: Total downloads Average downloads over a period	Helps explain usage spikes Nice-to-have Must-have Must-have Nice, but not a priority Useful Important for several reasons Nice, but not priority Useful (but possible, given that IP address may be the only identifier?) Nice, but a low priority Demanded by repository managers, who will use this for advocacy
Accesses: Weighting by origin of access	For home institution accesses	Weighting of origin of accesses is not in general an important requirement, though being able to identify home-institution accesses is extremely so
Trends analysis	Usage of individual articles over time Usage of articles from a department or research group over time Usage of articles by subject area Usage of articles in comparison to the usage of other articles in the same repository (cumulative) Usage by keyword An alerting facility that draws attention to unusual usage	Raw data essential Excel and other formats would be nice-to-have A portable data format (e.g. .psv) would be workable as an alternative to providing data in any specific formats A graphical output is extremely desirable

'League tables'	End users Repository managers	Repository managers consider this provision highly desirable but there are strong reservations about the effect of such data on authors' deposition rates. Considered desirable for repository managers to have but public release best left as a local decision
Usage of articles from non-IR sites (i.e. publisher sites)	Usage from IR Usage from publisher site Usage from other sites if available	All-usage reports are required, reporting usage from constituent sources and an overall usage figure
Usage of metadata/fulltext of articles	Usage of metadata alone Usage of fulltext Combined figure	All-usage reports are required, reporting usage from constituent sources and an overall usage figure
Multiple languages	Usage of all language versions	All-usage reports are required, reporting usage from constituent sources and an overall usage figure
Data release/privacy	Important issues (see right)	Some usage data for repository managers only, to release locally at their discretion (also see 'League tables')
Registration	Only if necessary	No enthusiasm but little real animosity
Cookies and tracking	Only if necessary	No enthusiasm, some animosity