

Title of project:	Hiding in plain sight: The fragmented landscape of archaeological data reuse at the Archaeology Data Service
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Name of database:	Fragmented Landscape of Data Reuse
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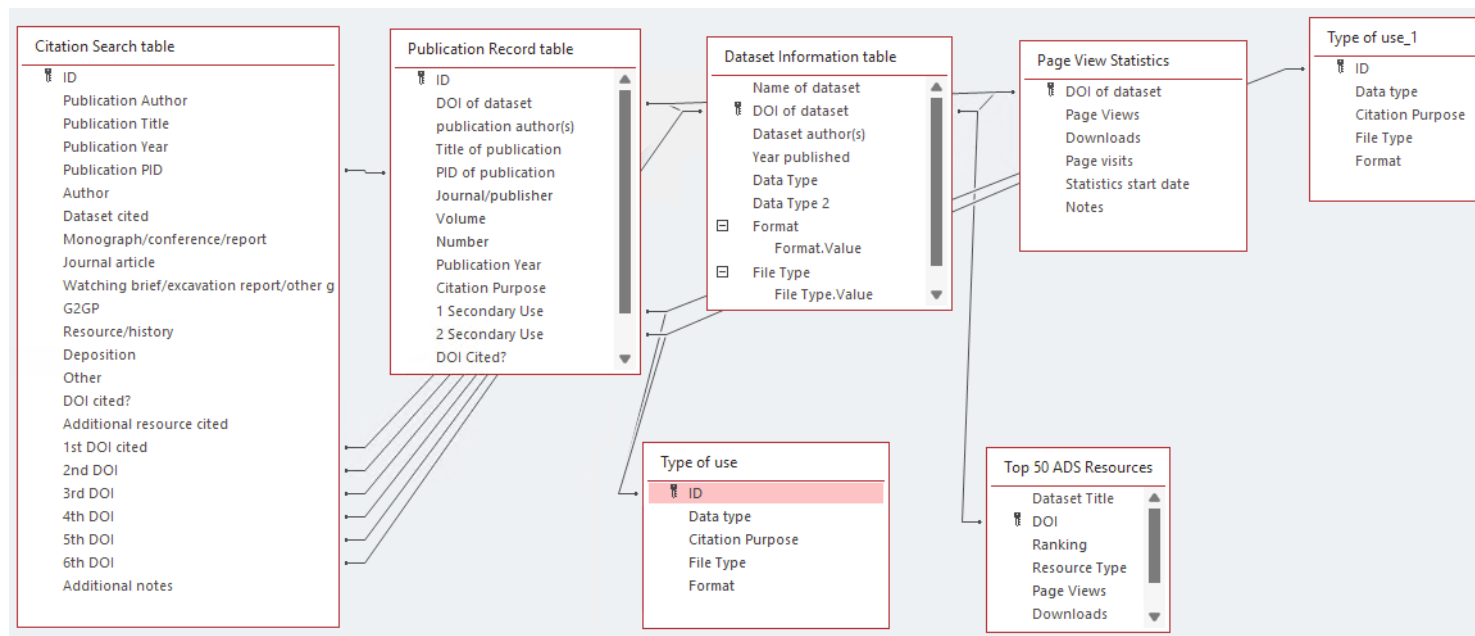
This database was created to support research conducted as part of a PhD titled 'Hiding in Plain Sight: The Fragmented Landscape of Archaeological Data Reuse at the Archaeology Data Service, ' which aimed to identify how archaeological data housed by the ADS were being used and reused.

The data was entered into five tables. Wherever possible, Persistent Identifiers (PIDs) or Digital Object Identifiers (DOIs) have been used to identify published outputs and link tables. The type of use table was used to define options within the other tables, and a list of definitions mapped to the Getty AA&T or FISH is outlined below. This data is publicly available, but is provided here in a single resource for further examination.

File name	Type	Title	Description	Creator	Copyright holder	Date created	Software used	Language	Supporting document
seaton_206032795_database-documentation.pdf	Other Document	Other Document	The file has documentation for the database outlining the tables, fields and queries required to understand the data.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Excel, exported to PDF	English	
seaton_206032795_file-data.pdf	Other Document	Other Document	The file documents the file names for the database and their purpose. This document supports the database documentation.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Excel, exported to PDF	English	
seaton_206032795_relationships.pdf	Other Document	Other Document	This file outlines the relationships between tables within the database	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	28-08-2025	Microsoft Access, exported to PDF	English	
seaton_206032795_citationsearchtable.csv	Tabular Data	Tabular Data	This file contains a list of publications that cite the ADS in some way. The citation analysis was performed using the search tools on Scopus and Web of Science. Citations include general references to the ADS, grey literature, datasets, journals, monographs and books. The initial data was populated from a spreadsheet created during the initial data collection phase of the project and was added to with citation alerts provided by Google Scholar. The search terms used were "10.5284" OR	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	08/12/2023	Scopus, Web of Science, Google Forms, Microsoft Excel, Microsoft Access	English	database-documentation.pdf
seaton_206032795_typeofuse.csv	Tabular Data	Tabular Data	This file provides reference lists used throughout the database to define fields. The table provides text descriptions for integer values assigned to fields in the Dataset Information table and the Publication record tables. Some descriptions are fixed, such as file types designated by the ADS, while others are constructed interpretations.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf

seaton_206032795_datasetinformationtable.csv	Tabular Data	Tabular Data	The file contains the ADS datasets and grey literature examined in the second stage of data collection for this project. The table provides basic information regarding the DOI, name and author of the resource.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_pageviewstatistics.csv	Tabular Data	Tabular Data	This file contains statistics for ADS datasets. The fields captured include page views, downloads and page visits.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_citationpurposequery.csv	Tabular Data	Tabular Data	This file contains a list of publications that reference ADS datasets or Grey Literature reports discovered during the initial data collection phase. This table is more detailed than the Citation Search table and captures data about the journal title or publisher, the purpose of the citation, and indicates a secondary use where appropriate. Some publications have been recorded twice, where they cite multiple ADS resources.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_citationlistwithcounts.csv	Tabular Data	Tabular Data	This file includes the aggregated citation counts for each publication.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_datasetsecondaryreuse.csv	Tabular Data	Tabular Data	This file identifies datasets that have evidence of reuse.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_greylitereusequery.csv	Tabular Data	Tabular Data	This file records instances where grey literature reports have evidence of reuse. Note that download statistics are not available for these reports.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_publicationrecordtable.csv	Tabular Data	Tabular Data	This file contains a list of the publications examined for evidence of secondary use.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_publicationswithevidencereusequery.csv	Tabular Data	Tabular Data	This file lists all publications found to have used or reused a dataset(s). In addition, the query can be used to determine how many publications cited data using a persistent identifier and whether the author consolidated data from disparate sources for their analysis.	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf

seaton_206032795_rsrquery.csv	Tabular Data	Tabular Data	This file contains a list of publications that cite the Rural Settlements of Roman Britain dataset (Allen et al. 2018).	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf
seaton_206032795_yearstoreusequery.csv	Tabular Data	Tabular Data	This file contains the data required to estimate the average time it takes for an ADS dataset to be reused	KL Seaton (https://orcid.org/0000-0003-3749-9194)	KL Seaton	06-05-2025	Microsoft Access	English	database-documentation.pdf



The tables and their relationships within the database.