

Appendix B

Comparative assessment spreadsheet for selected thesauri terms

KEYWORD Social Science	METADATA/DATA SOURCE	HASSET	UNESCO	GEMET	NASA
County	HDS	*county government/local government	No	Yes	No
Age Groups	HDS	Yes	Yes	*age	No
Ageing	HDS	Yes	Yes	No	*uses aging (US english)
Archaeology	ADS/EH	Yes	Yes	Yes	Yes
Architecture	ADS/EH	Yes	Yes	Yes	Yes
Artefact/Artifact	ADS	Yes	Yes	No	No
Atlas	HDS	Yes	Yes	Yes	No
Births/Birth Rate	HDS	Yes	Yes	No	Yes
Borough	HDS	*list of boroughs	No	No	No
Boundary/ies/border	HDS	Yes	Yes	Yes	No
Census	HDS	*census data	Yes	Yes	Yes
Chronology	ADS	No	Yes	Yes	Yes
Cohort	HDS	No	No	No	No
Collections	HDS	Yes	Yes	Yes	Yes
Crimes	HDS	Yes	Yes	Yes	Yes
Cultural Resources	ADS	Yes	Yes	cultural heritage	Yes
Deaths/Death Rate	HDS	Yes	Yes	No	Yes
Demography	HDS	Yes	Yes	Yes	Yes
Disease	HDS	Yes	Yes	Yes	Yes
Districts	HDS	*enumeration	No	No	No
Education	HDS	Yes	Yes	Yes	Yes
Elections	HDS	Yes	Yes	No	No
Employment	HDS	Yes	Yes	Yes	Yes
Ethnicity	MIMAS	Yes	Yes	*ethnology	No
Excavation	ADS	No	Yes	Yes	Yes
Family	HDS	Yes	Yes	Yes	No
Farm	MIMAS	Yes	Yes	Yes	*farmlands
Folklore	HDS	Yes	Yes	Yes	No
Health	HDS	Yes	Yes	Yes	Yes
Historical	HDS	* analysis/periods/methods	Yes	Yes	No
Housing	HDS	Yes	Yes	Yes	No
Income	HDS	Yes	Yes	Yes	Yes
local government	HDS	Yes	Yes	Yes	No
Marriage	HDS	Yes	Yes	No	No

Census	HDS	*census data	Yes	Yes	Yes	Yes
Chronology	ADS	No	Yes	Yes	Yes	Yes
Cohort	HDS	No	No	No	No	No
Collections	HDS	Yes	Yes	Yes	Yes	Yes
Crimes	HDS	Yes	Yes	Yes	Yes	Yes
Cultural Resources	ADS	Yes	Yes	cultural heritage	Yes	Yes
Deaths/Death Rate	HDS	Yes	Yes	No	No	Yes
Demography	HDS	Yes	Yes	Yes	Yes	Yes
Disease	HDS	Yes	Yes	Yes	Yes	Yes
Districts	HDS	*enumeration	No	No	No	No
Education	HDS	Yes	Yes	Yes	Yes	Yes
Elections	HDS	Yes	Yes	No	No	No
Employment	HDS	Yes	Yes	Yes	Yes	Yes
Ethnicity	MIMAS	Yes	Yes	*ethnology	No	No
Excavation	ADS	No	Yes	Yes	Yes	Yes
Family	HDS	Yes	Yes	Yes	No	No
Farm	MIMAS	Yes	Yes	Yes	*farmlands	*farmlands
Folklore	HDS	Yes	Yes	Yes	No	No
Health	HDS	Yes	Yes	Yes	Yes	Yes
Historical	HDS	* analysis/periods/methods	Yes	Yes	No	No
Housing	HDS	Yes	Yes	Yes	No	No
Income	HDS	Yes	Yes	Yes	Yes	Yes
local government	HDS	Yes	Yes	Yes	No	No
Marriage	HDS	Yes	Yes	Yes	No	No
Monument	ADS	Yes	Yes	Yes	No	No
Mortality	HDS	Yes	Yes	Yes	Yes	Yes
Parish	HDS	No	No	No	No	No
Postcode	MIMAS	Yes	No	No	No	No
Poverty	HDS	Yes	Yes	Yes	No	No
Preservation	ADS/EH	Yes	Yes	Yes	No	No
Regional	ADS	Yes	Yes	Yes	Yes	Yes
Rural Areas	HDS	Yes	Yes	Yes	Yes	Yes
Settlements	ADS	*population settlements	Yes	Yes	No	No
Social class	HDS	Yes	Yes	*social group	No	No
Tertiary Education	HDS	Yes	Yes	Yes	No	No
Urban Areas	HDS	Yes	Yes	Yes	Yes	Yes

KEYWORD	Environmental	METADATA/DATA SOURCE	HASSET/ELSST	UNESCO	GEMET	NASA
Aerial Imagery/Aerial Photography		ADS/MIMAS/BGS	No	Yes	Yes	Yes
Attribute		General term	No	No	Yes	No
Bathymetry		BODC	No	Yes	No	Yes
Carbon 14/Carbon Dating/Radio Carbon Dating		ADS	No	Yes	*radioactive dating	Yes
Co-ordinate System		General term	No	No	Yes	Yes
Dataset/Data Set		General term	* data	*data	*various data types listed	*data
Datum		BODC	No	No	Yes	Yes
Digital Terrain/Elevation/Land Models		Ordnance/MIMAS	No	No	Yes	No
Ecosystem		BODC	No	Yes	Yes	Yes
Electromagnetism		ADS	Yes	Yes	Yes	Yes
Eutrophication		CEH	No	Yes	Yes	Yes
Fen		EIC	*deeping fen	No	Yes	No
Geographical Data		General term	Yes	Yes	Geo-referenced Data	No
GIS/Geographic Information		General term	No	No	Yes	Yes
Geophysics		ADS/BGS	No	Yes	Yes	Yes
Global Positioning System (GPS)		Ordnance	No	No	No	Yes
Grassland		CEH	Yes	Yes	Yes	*uses Paleo (US english)
Heath/Heathland		ADS	Yes	No	Yes	No
Land forms/Landforms		ADS	Yes	Yes	Yes	Yes
Land use/Landcover		ADS/EDINA/EIC	Yes	Yes	Yes	Yes
Landscape		ADS	Yes	Yes	Yes	Yes
Line		General term	No	No	Yes	No
Maps		General term	Yes	Yes	Yes	Yes
Mean		General term	No	No	Yes	Yes
Median		General term	No	No	No	Yes
Metadata		General term	No	No	*metainformation	No
Moor/Moorland		ADS	Yes	No	Yes	No
Multi-spectral /Multispectral		ADS/MIMAS	No	Yes	Yes	Yes
Natural Heritage		EDINA	Yes	Yes	Yes	No
Nature Reserves		ADS/MIMAS	Yes	Yes	Yes	No
Palaeoclimatology/Paleoclimatology		ADS	No	Yes	Yes	*uses Paleo (US english)
Palaeoecology/Paleoecology		ADS	No	Yes	Yes	*uses Paleo (US english)
Palaeoenvironment/Paleoenvironment		ADS	No	No	No	*uses Paleo (US english)
Palaeogeography/Paleogeography		ADS	No	Yes	No	*uses Paleo (US english)

Fen	EIC	*deeping fen	No	Yes	No	No
Geographical Data	General term	Yes	Yes	Geo-referenced Data	No	No
GIS/Geographic Information	General term	No	No	Yes	Yes	Yes
Geophysics	ADS/BGS	No	Yes	Yes	Yes	Yes
Global Positioning System (GPS)	Ordnance	No	No	No	Yes	Yes
Grassland	CEH	Yes	Yes	Yes	*uses Paleo (US english)	
Heath/Heathland	ADS	Yes	No	Yes	No	No
Land forms/Landforms	ADS	Yes	Yes	Yes	Yes	Yes
Land use/Landcover	ADS/EDINA/EIC	Yes	Yes	Yes	Yes	Yes
Landscape	ADS	Yes	Yes	Yes	Yes	Yes
Line	General term	No	No	Yes	No	No
Maps	General term	Yes	Yes	Yes	Yes	Yes
Mean	General term	No	No	Yes	Yes	Yes
Median	General term	No	No	No	No	Yes
Metadata	General term	No	No	*metainformation	No	No
Moor/Moorland	ADS	Yes	No	Yes	No	No
Multi-spectral /Multispectral	ADS/MIMAS	No	Yes	Yes	Yes	Yes
Natural Heritage	EDINA	Yes	Yes	Yes	No	No
Nature Reserves	ADS/MIMAS	Yes	Yes	Yes	No	No
Palaeoclimatology/Paleoclimatology	ADS	No	Yes	Yes	*uses Paleo (US english)	
Palaeoecology/Paleoecology	ADS	No	Yes	Yes	*uses Paleo (US english)	
Palaeoenvironment/Paleoenvironment	ADS	No	No	No	*uses Paleo (US english)	
Palaeogeography/Paleogeography	ADS	No	Yes	No	*uses Paleo (US english)	
Point	General term	No	No	Yes	No	No
Polygon	General term	No	No	Yes	No	No
Quarry	ADS	No	No	Yes	No	No
Railway/Rail road Transport	Ordnance	Yes	Yes	Yes	*railroads	
Raster	General term	No	No	Yes	No	No
Regression Analysis	General term	No	Yes	No	Yes	Yes
Remote Sensing	ADS/MIMAS/BGS	No	Yes	Yes	Yes	Yes
Sampling	General term	*sampling procedures	Yes	Yes	Yes	Yes
Soil (s)	ADS/BGS	Yes	Yes	Yes	Yes	Yes
Statistics	General term	Yes	Yes	Yes	Yes	Yes
Topography	MIMAS	Yes	Yes	Yes	Yes	Yes
Variance	General term	No	Yes	No	Yes	Yes
Wetland	EIC	Yes	Yes	Yes	Yes	Yes

CENSUS TERMS

	UNESCO	GEMET	
10% counts	No	No	
10% sample	Sample	(sampling)	
100% counts	No	No	
Administrative Areas	No	Administrative Boundary	
Adults	Yes	Yes	
Age	Yes	Yes	
Aggregate Level Data	No	No	
Alphanumeric Data	No	No	
Amenities	No	No	
Anonymised Data	No	No	
Anthropology	Yes	No	
Apartments	Rented Housing	Apartment Block	
Armed Forces	Yes	Yes	
Assumption	No	No	
Banding	No	No	
Bibliographic Data	Bibliographic databases	Bibliographic Information	
British History	No	No	
Buildings	Yes	Yes	
Care in the Community	No	No	
Care Of Dependants	No	No	
Care Of The Disabled	No	No	
Care of the Elderly	No	No	
Care Of The Sick	No	No	
Cases	No	No	
Categorical Variable	No	No	
Celtic Languages	Yes	No	
Census Data	Census	Census	
Census Enumerators' Books	No	No	
Census records	No	No	
Central Heating	Heating	No	
Child workers	Child Labour	No	
Children	Yes	Yes	
Chi-Squared Tests	No	No	
Chronic Illness	Illness	Illness	
Codes	Yes	Yes	

Child workers		Child Labour	No
Children		Yes	Yes
Chi-Squared Tests		No	No
Chronic Illness		Illness	Illness
Codes		Yes	Yes
Cohort Data		No	No
Commuting		Yes	Commuter Traffic
Concealed families		No	No
Constituencies		No	No
Continuous Variable		No	No
Couples		No	No
Data Analysis		Yes	Yes
Data Structure		No	No
Demographic Statistics		Yes	No
Disabilities		Yes	No
Disabled Persons		Yes	Yes
Discrete Variable		No	No
Distance Measurement		No	No
Distribution		No	No
Driving		No	Drive
Earners		No	No
Economic Activity		many relevant terms	No
Economic position		many relevant terms	No
Economics		Yes	Yes
Educational Background		Yes	No
Educational Status		Educational qualifications?	No
Elderly		Yes	Yes
Employees		Yes	No
Employment Programmes		Employment policy/planning	No
Ethnic Groups		Yes	Ethnology
Ethnic Minorities		Yes	Ethnology/Minority
Explanatory Variable		No	No
Families		Yes	Yes
Family Members		No	No
Family Size		Yes	No
Family structure		No	No

Family Members	No	No
Family Size	Yes	No
Family Structure	No	No
First Language	Mother Tongue?	No
Floor Level	No	No
Frequency Table	No	No
Full-Time Employment	Full Employment	No
Furnished Accommodation	No	Accommodation
Gender	Yes	Gender Issue
Geographical Data	Yes	No
Geography	Yes	Yes
Great Britain	Yes	No
Heads of Household	No	No
Health	Yes	Yes
Heating Systems	Heating	Heating
Hierarchical Data	No	No
High Rise Flats	No	High-rise Building
Historiography	Yes	No
History	Yes	Yes
Home Buying	No	No
Home Ownership	No	No
Home Sharing	No	No
Home-Based Workers	No	No
Hotels	Hotel Industry	Hotel Industry
Household Heads' Economic Activity	No	No
Household Heads' Place Of Birth	No	No
Household Space	No	No
Household Structure	Housing construction/design	No
Households	Yes	Yes
Housing Facilities	No	No
Housing Tenure	No	No
Illness	Yes	Yes
Image Data	No	No
Immigrants	Yes	Migrant Labour
Imputed Households	No	No
Imputed Residents	No	No

Immigrants	Yes	Migrant Labour
Imputed Households	No	No
Imputed Residents	No	No
Individual Level Data	No	No
Industries	Yes	Yes
Institutions	Yes	Yes
Interval Variable	No	No
Irish (People)	No	No
Irish Gaelic (Language)	Yes	No
Job Hunting	No	No
Labour Force	Yes	Yes
Landlords	No	No
Languages	Yes	No
Lavatories	No	No
Life Cycle	Yes	Yes
Line Chart	No	No
Literacy	Yes	No
Local history	No	No
Lodgers	No	No
Longitudinal Data	No	No
Managers	Yes	No
Marital Status	Yes	Yes
Married Women	Yes	No
Married Women Workers	Working Women/Mothers	No
Mental Health	Yes	No
Migrants	Yes	Migrant worker/labour
Morbidity	Yes	No
National Background	No	No
Nationality	Yes	No
Numeric Data	Yes	No
Occupancy	No	No
Occupancy norm	No	No
Occupational Status	Yes	Yes
Occupations	Yes	Yes
One-Parent Families	Yes	No
Ordinal Variable	No	No

Occupations	Yes	Yes
One-Parent Families	Yes	No
Ordinal Variable	No	No
Ordinary Least Squares	No	No
Panel Data	No	No
Part-Time Employment	Yes	No
Patients	Yes	No
Personal Names	Personal Identity	No
Personnel	Yes	Yes
Persons per room	No	No
Persons present	No	No
Place of Birth	No	No
Place of Residence	No	No
Population	Yes	Yes
Population bases	No	No
Population Migration	Yes	Yes
Primary Education	Yes	Yes
Prisoners	Yes	No
Public Health	Yes	Yes
Public Housing	Housing	No
Public Transport	Yes	Yes
Qualifications	No	No
Qualified manpower	No	No
Qualitative Data	No	No
Recode	No	No
Rectangular Data	No	No
Relational Data	No	No
Relative Risk	No	Relational Database
Religious Denomination	No	No
Rented Accommodation	Religious Groups/Institutions	No
Residential Care	Rented Housing	Accommodation
Residential Mobility	Residential Child Care	No
Residents	No	No
Residents Of Institutions	No	No
Response Variable	No	No
Retirement	Yes	No

Residents Of Institutions	No	No
Response Variable	No	No
Retirement	Yes	No
Road Vehicles	Motor Vehicles	Motor Vehicles
Room Sharing	No	No
Rooms	No	No
Sampling Procedures	Sampling	Sampling Technique
Scots Gaelic (Language)	Yes	No
Second Homes	No	No
Secondary Education	Yes	Yes
Self-Employed	Yes	No
Servants	Yes	No
Sick Persons	No	No
Social Disadvantage	Social Inequality	No
Social Policy	Yes	Yes
Social status	Yes	No
Socio-economic group	No	No
Socio-Economic Status	Yes	No
Sociology	Yes	Yes
Standard occupation classification	No	No
Statistical Data	Yes	Yes
Student Housing	Yes	No
Students	Yes	No
Supervisors	No	No
Survey Data	Yes	No
Temporary Housing	No	Yes
Textual Data	Textual Databases	No
Tied Housing	No	No
Time Series	Yes	No
Transport	Yes	Yes
Unemployed	No	No
Unemployment	Yes	Yes
Unfurnished Accommodation	No	Accommodation
Urbanization	Yes	No
Vacant Housing	No	No
Value	Land Value	Yes

Urbanization
Vacant Housing
Value
Visitors
Washing Facilities
Welsh (Language)
Welsh (People)
Wholly moving households
Women
Working Mothers
Working parents
Working Time
Working Women
Workplace
Youth

Total Number of Census Terms:208

Yes
No
Land Value
No
No
Yes
No
No
No
Yes
Woman
No
No
Working Hours
No
Work Environment
Yes
Yes

UNESCO	GEMET
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Yes: 79	Yes: 38
No: 100	No: 147
Similar: 29	Similar: 23

Environment and Social Science Terms
HASSET
Yes: 52
No: 32
Similar: 9
UNESCO
Yes: 68
No: 24
Similar: 1
GEMET
Yes: 67
No: 18
Similar: 8
NASA
Yes: 46
No: 38
Similar: 9
UNESCO (w/o general terms)
Yes: 61
No: 14
GEMET (w/o general terms)
Yes: 57
No: 12

Census Terms
UNESCO
Yes: 79
No: 100
Similar: 29
GEMET
Yes: 38
No: 147
Similar: 23
Environment, Social Science and Census Terms
UNESCO (Total)
Yes: 147
No: 124
GEMET (Total)
Yes: 105
No: 165

SOURCES:

ADS: Archaeology Data Service
BGS: British Geological Survey
BODC: British Oceanographic Data Centre
EDINA
CEH: Centre for Ecology and Hydrology
EH: English Heritage
EIC: Environmental Information Centre
EH: English Heritage
HDS: History Data Service
MIMAS: Manchester Information and Associated Services

