# Institute of Education

Millennium Cohort Study:

Linkage with the Point of Interest Data

User Guide (Version 1)

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Economic and Social Research Council



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You should also acknowledge CLS following the guidance from https://cls.ucl.ac.uk/data-access-training/citing-our-data/

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## 1. Introduction

The Millennium Cohort Study (MCS) is a multidisciplinary survey that follows the lives of around 19,000 young people born in the UK in 2000-02. It covers a wide range of topics that could influence cohort members development and outcomes throughout childhood and adolescence. It collects information about cohort member's physical, socio-emotional, cognitive and behavioural development, as well as parental health; parents' employment and education, income and poverty; housing; neighbourhood; among other topics.

Since 2001/2, there have been 7 surveys. The first survey was in 2001/2 when cohort members were around 9 months old, and the second, third, fourth, fifth and sixth surveys were, respectively, in 2003/4 (3 years old), 2005/6 (5 years old), 2008/9 (7 years old), 2012/3 (11 years old), and 2015/6 (14 years old). The most recent survey was in 2018/9, when cohort members were around 17 years old.

This document describes the linkage between the MCS and the Ordnance Survey Point of Interest (PoI) data. The fourth, fifth and sixth sweeps of the MCS data were linked to the PoI data to characterise the physical environment around cohort member residences at the moment of the interview. We linked only these three surveys because the PoI data was consistently available since 2005 onwards, and the seventh MCS survey was not available when this project was conducted. GIS methods were used together with the Ordnance Survey Integrated Transport Network (ITN) data to create buffers around cohort member's residences. Counts of points of interest, e.g., supermarkets, convenience stores, and others, were created within 400, 800 and 1600 metres buffers. The categories defined by the PoI data were used to aggregate information, and new categories were derived for specific food outlets.

The following sections describe the Pol and ITN data, the methods and parameters considered when aggregating geospatial data, and a description of the data and derived variables.

## 2. Ordnance Survey Data

### 2.1 Ordnance Survey Point of Interest (Pol)

Points of Interest (POI) is a dataset containing around 4 million different geographic features. All features are supplied with location, practical information and addresses where possible. It has been available annually from 2005-2013 and quarterly from September 2014, covering all of Great Britain. Facilities are assigned to a three-level classification scheme created by the Ordnance Survey, where the first level of classification, comprising nine groups, is given in Table 11 (OS 2015). In the second and third level, 53 categories and 600+ classes are used to classify point of interests.

#### Table 1. Summary of Points of Interest group categories

Group	Group description
01	Accommodation, eating and drinking
02	Commercial services
03	Attractions
04	Sport and entertainment
05	Education and health
06	Public infrastructure
07	Manufacturing and production
09	Retail
10	Transport

Note: The numbering of groups corresponds to the original Pol classification, which does not include category 08.

The productive surveys of the fourth, fifth and sixth MCS sweeps were linked to the PoI data from Septembers of 2008, 2012 and 2015. PoI data was obtained using an educational licence and mapped using ArcGIS 10.4. Interviews in Northern Ireland were excluded because PoI data is not available.

<sup>&</sup>lt;sup>1</sup> More details can be found in <u>https://www.ordnancesurvey.co.uk/business-government/products/points-of-interest</u>

#### 2.2. Ordnance Survey Integrated Transport Network (ITN)

The ITN data is a topological snapshot of the entire road network of Great Britain, which contains road-routing information, including one-way streets, banned turns, and access restrictions (OS 2017).<sup>2</sup> We use this data to construct road network-based buffers of different distances around each cohort member's home - specifically, the postcode centroid of the address at the interview in each sweep. Data from October 2008, June 2012, and June 2015 were used to derive the network-based buffers in the fourth, fifth and sixth MCS sweeps.

## 3. Linkage Methods

#### 3.1. Network-based buffer

We used GIS methods to construct 400, 800, and 1600 metres network-based buffers around cohort member's residencies using the ITN data. The buffers were created using the postcode centroid of the address at the interview. The distances were chosen as they are the most prevalent in Retail Food Environment research (Wilkins, Radley et al. 2019), and they equate, respectively, to an average person's 5 minutes, 10 minutes, and 15 minutes walking distance (Figure 1).

Once the buffers were created for each cohort member's residence and each MCS sweeps, we derived variables defined as the count of point of interest within each buffer.

<sup>&</sup>lt;sup>2</sup> More details can be found in

https://digimap.edina.ac.uk/webhelp/os/data\_information/os\_products/mastermap\_itn.htm

A seidence • A s

Figure 1. Example of 400 meters network-based buffers around residences

Notes: This figure shows geo-data created only for descriptive purposes. It does not include cohort' member's residences.

#### 3.2. Changes in the Pol classification scheme

The Pol classification scheme slightly changed during the MCS fieldwork period considered in this data linkage, from 2008 (MCS4) to 2016 (MCS6). The October 2008 Pol data used the 'Points of interest classification scheme Version 2.3', whereas the June 2012 and June 2015 data used the 'Points of interest classification scheme Version 3.1'. The main differences between the two versions are that new categories were added, and some old categories were grouped. For instance, of the 648 classes in v2.3, 515 did not change (79.5%), 58 (9.0%) changed only the class name, and 22 (3.4%) specific restaurants outlets ('Japanese restaurants', 'Spanish restaurants', and others) were aggregated in a new class named 'Restaurants'. In Table A.1 in Appendix, we provide a detailed description of changes between both versions.

Three groups of variables were derived using the Pol data:

• The first group includes 24 categories of the second level Pol scheme that did not change between both versions of Pol data (Table 2).

- The second group includes 18 classes of the third level Pol scheme that characterise the food facilities available in the Pol data (Table 3).
- The third group includes nine derived categories that identify specific fast food restaurants (Table 4).

The first two groups were created using the Pol classification scheme, whereas the third group was derived using the commercial store name recorded in the Pol data.

In the third group of variables, we search for the following fast food restaurants: Mc Donald's, KFC, Burger King, Wimpy, Subway, Pizza Hut, and Dominos' Pizza. Additionally, we derived a variable to classify kebab and chicken outlets. We created this variable by looking at restaurants classified as food outlets and containing the words 'Kebab' and/or 'Chicken' in its commercial name. Finally, fish and chips shops, a common take-away food in the UK, was identified using the available category in the Pol data.

Category description	Category number
Accommodation	101
Construction services	203
Consultancies	204
Employment and career agencies	205
It; advertising; marketing and media services	208
Legal and financial	209
Property and development services	211
Recycling services	212
Research and design	214
Transport; storage and delivery	215
Botanical and zoological	316
Historical and cultural	317
Recreational	318
Tourism	320
Gambling	422

Table 2. Categories of Pol included in linked data

Outdoor pursuits	423
Venues; stage and screen	425
Animal welfare	526
Education support services	527
Health support services	529
Primary; secondary and tertiary education	531
Recreational and vocational education	532
Central and local government	633
Organisations	635
Consumer products	737
Extractive industries	738
Farming	739
Foodstuffs	740
Industrial features	741
Industrial products	742
Clothing and accessories	946
Food; drink and multi item retail	947
Household; office; leisure and garden	948
Motoring	949

Table 3. Groups included in linked data

Group description	Pointx Classification code
Cafes; snack bars and tea rooms	1020013
Fast food and takeaway outlets	1020018
Fast food delivery services	1020019
Fish and chip shops	1020020
Pubs; bars and inns	1020034
Restaurants*	1020043
Bakeries	9470661
Butchers	9470662
Confectioners	9470663
Delicatessens	9470665
Fishmongers	9470666
Frozen foods	9470667
Green and new age goods	9470668
Grocers; farm shops and pick your own	9470669
Alcoholic drinks including off licences and wholesalers	9470671
Organic; health; gourmet and kosher foods	9470672
Convenience stores and independent supermarkets*	9470699
Supermarket chains	9470819

Table 4. Derived categories included in linked data

Derived category
McDonalds
KFC
Burger King
Wimpy
Subway
Pizza Hut
Domino's Pizza
Keba* OR Chicken

### 3.3. Linkage to MCS data

Data was linked to the Pol databased based on cohort member's postcode during sweeps 4, 5 and 6. Entries in this dataset are identified via corresponding MCS ID so data can be linked to other MCS data. Only productive interviews were included. Table 5 shows the number of productive surveys by MCS sweep included in the linked data.

Table 5. Productive Interviews in MCS-Pol Linked data

MCS sweep	Cases
4	12,474
5	11,974
6	10,600
Total	35,048

## 4. Description of the Linked Data

#### 4.1 Licencing and data access

This dataset is made available under End User Licence (EUL) from the UK Data Service (UKDS).

All users of the data need to be registered with the UKDS. Details of how to do this are available at https://www.ukdataservice.ac.uk/get-data/how-to-access/registration.

The data is provided as a single file, which can be downloaded once the EUL access conditions have been accepted by the user.

#### 4.2 MCS identifier

The linked data are identified with the MCS cohort member household identifier (MCSID) and include the MCS sweep (sweep).

The MCSID identifier can be used to merge the data to the rest of cohort data available at the UKDS.

#### 4.3 Variable names

The MCS data linked to Pol is in a long format, there is one row per respondentsweep.

The data contains variables for each category and network-based buffers as described in the previous section. For each category in Tables 2, 3 and 4 we include three variables: the number of points of interest within 400, 800 and 1600 meters. Excluding MCS ID and sweep number there are 180 variables in this dataset.

The names of the variables in the linked data were created using the columns 'category number' in Table 2, the 'Pointx Classification code' in Table 3, and the 'Derived category' in Table 4. For example, the variables 'N101\_H400', 'N101\_H800' and 'N101\_H1600', are defined, respectively, as the count of outlets in the category 'Accommodation' within 400, 600, 1800 meters network-based buffers.

## 5. References

- OS (2015). Points of interest user guide and technical specification v3.4. , Ordnance Survey.
- OS (2017). OS MasterMap Highways Network Version 2.2, Routing and Asset Management Information Technical specification, Ordnance Survey.
- Wilkins, E. L., D. Radley, M. Morris, M. Hobbs, A. Christensen, W. Lameck Marwa,
  A. Morrin and C. Griffiths (2019). "A systematic review employing the GeoFERN framework to examine methods, reporting quality and associations between the Retail Food Environment and obesity." 57.

## Appendix

PointX Classification Code (V.2.3)	Description	Changes in V.3.1
01010002	Camping, Caravanning, Mobile Homes, Holiday Parks and Centres	No Changes to Class
01010003	Bed and Breakfast and Backpacker Accommodation	Change to Class Name from 'Guest Houses and Bed and Breakfast'
01010005	Hostels and Refuges For The Homeless	Change to Class Name from 'Hostels'
01010006	Hotels, Motels, Country Houses and Inns	No Changes to Class
01010007	Self Catering	No Changes to Class
01010008	Timeshare	No Changes to Class
01010009	Youth Accommodation	Change to Class Name from 'Youth Hostels and Other Youth Accommodation'
01020010	American Restaurants	Now in Class 01020043 - RESTAURANTS
01020012	Banqueting and Function Rooms	No Changes to Class
01020013	Cafes, Snack Bars and Tea Rooms	No Changes to Class
01020014	Caribbean Restaurants	Now in Class 01020043 - RESTAURANTS
01020015	Chinese and Oriental Restaurants	Now in Class 01020043 - RESTAURANTS
01020017	English Restaurants	Now in Class 01020043 - RESTAURANTS
01020018	Fast Food and Takeaway Outlets	No Changes to Class
01020019	Fast Food Delivery Services	No Changes to Class
01020020	Fish and Chip Shops	No Changes to Class
01020021	Fish and Seafood Restaurants	Now in Class 01020043 - RESTAURANTS
01020022	French Restaurants	Now in Class 01020043 - RESTAURANTS
01020023	Greek Restaurants	Now in Class 01020043 - RESTAURANTS
01020024	Indian and Asian Restaurants	Now in Class 01020043 - RESTAURANTS

Table A.1. Changes in Point of Interest classification scheme

01020025	Internet Cafes	No Changes to Class
01020026	Italian Restaurants	Now in Class 01020043 - RESTAURANTS
01020027	Japanese Restaurants	Now in Class 01020043 - RESTAURANTS
01020028	Lebanese Restaurants	Now in Class 01020043 - RESTAURANTS
01020029	Mediterranean Restaurants	Now in Class 01020043 - RESTAURANTS
01020030	Mexican Restaurants	Now in Class 01020043 - RESTAURANTS
01020032	Pizza Restaurants	Now in Class 01020043 - RESTAURANTS
01020033	Pub Food Restaurants	Now in Class 01020043 - RESTAURANTS
01020034	Pubs, Bars and Inns	No Changes to Class
01020035	Roadside Restaurants	Now in Class 01020043 - RESTAURANTS
01020036	Russian Restaurants	Now in Class 01020043 - RESTAURANTS
01020038	Spanish Restaurants	Now in Class 01020043 - RESTAURANTS
01020040	Thai Restaurants	Now in Class 01020043 - RESTAURANTS
01020041	Turkish Restaurants	Now in Class 01020043 - RESTAURANTS
01020042	Vegetarian Restaurants	Now in Class 01020043 - RESTAURANTS
01020043	Restaurants	Change to Class Name from 'Restaurants Unspecified'
02030044	Metalworkers Including Blacksmiths	No Changes to Class
02030045	Building Contractors	No Changes to Class
02030046	Construction Completion Services	No Changes to Class
02030047	Construction Plant	No Changes to Class
02030048	Cutting, Drilling and Welding Services	Change to Class Name from 'Cutting, Drilling and Welding Services'
02030049	Demolition Services	No Changes to Class
02030050	Diving Services	No Changes to Class
02030051	Electrical Contractors	No Changes to Class
02030052	Gardening, Landscaping and Tree Surgery Services	Change to Class Name from 'Garden Maintenance Services'

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02030053	Glaziers	No Changes to Class
02030054	Painting and Decorating Services	No Changes to Class
02030055	Plasterers	No Changes to Class
02030056	Plumbing and Heating Services	No Changes to Class
02030057	Pool and Court Construction	No Changes to Class
02030058	Restoration and Preservation Services	No Changes to Class
02030059	Road Construction Services	No Changes to Class
02030060	Roofing and Chimney Services	No Changes to Class
02030778	Fencing and Drystone Walling Services	No Changes to Class
02030779	Building and Component Suppliers	No Changes to Class
02040063	Architectural and Building-Related Consultants	No Changes to Class
02040064	Business-Related Consultants	No Changes to Class
02040065	Computer Consultants	No Changes to Class
02040066	Construction Service Consultants	No Changes to Class
02040067	Feng Shui Consultants, Furnishers and Shop Fitters	Change to Class Name from 'Feng Shui Consultants and Furnishers'
02040068	Food Consultants	No Changes to Class
02040069	Image Consultants	No Changes to Class
02040070	Interpretation and Translation Consultants	No Changes to Class
02040071	Security Consultants	No Changes to Class
02040072	Telecommunications Consultants	No Changes to Class
02040074	Traffic Management and Transport Related Consultants	No Changes to Class
02050075	Careers Offices and Armed Forces Recruitment	Change to Class Name from 'Careers Offices'
02050076	Domestic Staff and Home Help	No Changes to Class
02050077	Driver Agencies	No Changes to Class
02050078	Employment Agencies	No Changes to Class
02050079	Modelling and Theatrical Agencies	No Changes to Class
02050081	Nursing Agencies	No Changes to Class
02050082	Recruitment For Armed Forces	Now in Class 02050075 - CAREERS OFFICES
02060083	Aviation Engineers	No Changes to Class
02060084	Chemical Engineers	No Changes to Class

02060085	Civil Engineers	No Changes to Class
02060086	Electrical and Electronic Engineers	No Changes to Class
02060087	Hydraulic Engineers	No Changes to Class
02060088	Industrial Engineers	No Changes to Class
02060089	Instrumentation Engineers	No Changes to Class
02060090	Marine Engineers and Services	No Changes to Class
02060091	Mechanical Engineers	No Changes to Class
02060092	Pneumatic Engineers	No Changes to Class
02060093	Precision Engineers	No Changes to Class
02060094	Structural Engineers	No Changes to Class
02070095	Agricultural Contractors	No Changes to Class
02070096	Aircraft Charters	No Changes to Class
02070097	Boat Hiring Services	Changed to 2600097
02070098	Catering Services	No Changes to Class
02070099	Construction and Tool Hire	Changed to 2600099
02070100	Contract Cleaning Services	No Changes to Class
02070101	Display and Window Dressers	No Changes to Class
02070102	Drain and Sewage Clearance	No Changes to Class
02070103	Hotel Booking Agencies	Changed to 2100103
02070104	Leisure Equipment Hirings	Changed to 2600104
02070105	Linen Hire and Washroom Services	No Changes to Class
02070107	Office Services	No Changes to Class
02070108	Packers	No Changes to Class
02070109	Pest and Vermin Control	No Changes to Class
02070110	Renting and Leasing of Personal and Household Goods	Changed to 2600110
02070111	Sound, Light and Vision Service and Equipment Hire	Changed to 2600111
02070112	Ticket Agents	Changed to 2100112
02070113	Vehicle Hire and Rental	Changed to 2600113
02080114	Advertising Services	No Changes to Class
02080115	Artists, Illustrators and Calligraphers	No Changes to Class
02080116	Computer Security	No Changes to Class
02080117	Computer Systems Services	No Changes to Class
02080118	Concert/Exhibition Organisers and Services	No Changes to Class
02080119	Database Services	No Changes to Class
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02080120	Desktop Publishing Services	No Changes to Class
02080121	Electronic and Internet Publishers	No Changes to Class
02080122	Film and Video Services	No Changes to Class
02080123	General Computer Services	No Changes to Class
02080124	Internet Services	No Changes to Class
02080125	Literary Services	No Changes to Class
02080126	Mailing and Other Information Services	No Changes to Class
02080127	Marketing Services	No Changes to Class
02080128	Plate Makers, Print Finishers and Type Setters	No Changes to Class
02080129	Press and Journalism Services	No Changes to Class
02080130	Printing and Photocopying Services	No Changes to Class
02080131	Recording Studios and Record Companies	No Changes to Class
02080133	Telephone, Telex and Fax Services	No Changes to Class
02080134	Television and Radio Services	No Changes to Class
02090135	Accountants and Auditors	No Changes to Class
02090137	Auctioneers, Auction Rooms and Valuers	No Changes to Class
02090138	Banks and Building Societies	Change to Class Name from 'Financial Institutions'
02090140	Currency Conversion and Money Transfers	No Changes to Class
02090141	Cash Machines	No Changes to Class
02090142	Cheque Cashing	No Changes to Class
02090143	Company Registration and Trademarks	No Changes to Class
02090144	Copyright and Patent	No Changes to Class
02090145	Credit Reference Agencies	No Changes to Class
02090146	Debt Collecting Agencies	No Changes to Class
02090147	Financial Advice Services	No Changes to Class
02090148	Fundraising Services	No Changes to Class
02090149	Insurers and Support Activities	No Changes to Class
02090150	Mortgage and Financial Lenders	No Changes to Class
02090151	Pawnbrokers	No Changes to Class
02090154	Solicitors, Advocates and Notaries Public	No Changes to Class

· · · · · ·	nares and Unit Trusts	No Changes to Class
	v Doolore	
	•	No Changes to Class
02090796 Franchise Services	and Holding Company	No Changes to Class
02090811 PayPoint I	_ocations	New Class - required to report Paypoint data
02090829 Pension a	nd Fund Management	New Class
02100155 Astrologer	s, Clairvoyants and Palmists	No Changes to Class
<b>02100156</b> Hair and E	Beauty Services	Change to Class Name from 'Barbers and Hairdressers'
02100157 Beauty Sa	lons and Beauty Services	Deleted - Now incorporated into 02100156
02100158 Cleaning S	Services	No Changes to Class
02100159 Clothing H	lire	Changed to 2600159
02100160 Customer	Service Centres	No Changes to Class
02100161 CV Writers	S	No Changes to Class
02100162 Detective	and Investigation Agencies	No Changes to Class
02100165 Funeral ar	nd Associated Services	No Changes to Class
02100166 Historical	Research	No Changes to Class
02100167 Headquar Central Of	ters, Administration and fices	No Changes to Class
02100169 Introduction	on and Dating Agencies	No Changes to Class
02100170 Lock, Key	and Security Services	No Changes to Class
02100171 Message a	and Greeting Services	No Changes to Class
02100173 Motoring (	Organisations	No Changes to Class
02100174 Party Orga	anisers	No Changes to Class
02100175 Personalis	sation	No Changes to Class
02100177 Photograp	hic Services	No Changes to Class
02100179 Sports Se	rvices	No Changes to Class
02100180 Tattooing	and Piercing Services	No Changes to Class
02100182 Trophies a	and Engraving Services	No Changes to Class
02100183 Vehicle Cl	eaning Services	No Changes to Class
02100185 Weather S	Services	No Changes to Class
02100186 Wedding S	Services	No Changes to Class
02100187 Wheel Cla	Impers	Deleted - No records supplied
02100188 Window C	leaners	No Changes to Class
02100774 Musicians	, Orchestras and Composers	Change to Class Name from 'Musicians and Composers'

02100775	Sculptors, Wood Workers and Stone Masons	No Changes to Class
02100776	Tailoring and Clothing Alteration	No Changes to Class
02100777	Vehicle Breakdown and Recovery Services	No Changes to Class
02100793	Shoe Repairs	Changed to 2130793
02100818	Sewage Services	New Class: for Septic Tank emptying and cleaning etc
02100821	Spas	New Class: to report records previously erroneously in classes 01010006 and 04240293
02100822	Slimming Clubs and Services	New Class: relevant records from class 09470672
02100823	Adult Services	New Class
02100826	Printing On Garments	New Class
02110189	Commercial Property Letting	No Changes to Class
02110190	Property Sales	No Changes to Class
02110191	Estate and Property Management	No Changes to Class
02110192	Property Letting	No Changes to Class
02110194	Property Development Services	No Changes to Class
02110195	Property Information Services	No Changes to Class
02120196	Recycling, Reclamation and Disposal	No Changes to Class
02120198	Rag Merchants	No Changes to Class
02120199	Clearance and Salvage Dealers	No Changes to Class
02120200	Scrap Metal Dealers and Breakers Yards	Change to Class Name from 'Scrap Metal Merchants'
02120201	Vehicle Breakers	Deleted - Now incorporated into 02120200
02120202	Waste Paper Merchants	No Changes to Class
02130204	Building Repairs	No Changes to Class
02130205	Electrical Equipment Repair and Servicing	No Changes to Class
02130206	Household Repairs and Restoration	Change to Class Name from 'Household Repairs'
02130207	Industrial Repairs and Servicing	No Changes to Class
02130209	Service Industry Equipment Repairs	No Changes to Class
02130210	Sports and Leisure Equipment Repair	No Changes to Class
02130211	Tool Repairs	No Changes to Class

02130212	Vehicle Repair, Testing and Servicing	Change to Class Name from 'Vehicle Repair and Servicing'
02140214	Design Services	No Changes to Class
02140216	Research Services	No Changes to Class
02140217	Testing and Analysis Services	No Changes to Class
02150218	Airlines and Airline Services	No Changes to Class
02150219	Animal Transportation	No Changes to Class
02150221	Container and Storage	No Changes to Class
02150222	Courier, Delivery and Messenger	No Changes to Class
02150223	Distribution and Haulage	No Changes to Class
02150224	Ferry and Cruise Companies	No Changes to Class
02150225	Import and Export Services	No Changes to Class
02150227	Railway Related Services	Change to Class Name from 'Railway Companies and Information'
02150228	Removals and Shipping Agents	No Changes to Class
02150230	Taxi Services	No Changes to Class
03160231	Aquaria and Sea Life Centres	Change to Class Name from 'Aquaria'
03160232	Bird Reserves, Collections and Sanctuaries	Change to Class Name from 'Bird Reserves and Sanctuaries'
03160233	Butterfly Farms	No Changes to Class
03160235	Farm Based Attractions	No Changes to Class
03160236	Horticultural Attractions	Change to Class Name from 'Horticultural Attractions Including Designated Parks and Reserves'
03160237	Salmon Ladders	No Changes to Class
03160239	Zoos and Animal Collections	No Changes to Class
03170240	Archaeological Sites	No Changes to Class
03170241	Battlefields	No Changes to Class
03170244	Historic Buildings Including Castles, Forts and Abbeys	No Changes to Class
03170245	Historic and Ceremonial Structures	No Changes to Class
03170246	Historical Ships	No Changes to Class
03170248	Museums	Change to Class Name from 'Museums and Art Galleries'
03170813	Art Galleries	New Class: records from old class 03170248

03180252	Commons	No Changes to Class
03180253	Country and National Parks	Change to Class Name from
03100233	Country and National Parks	'Country Parks'
03180254	Picnic Areas	No Changes to Class
03180255	Playgrounds	No Changes to Class
03180814	Municipal Parks and Gardens	New Class: some records from classes 03180253 and 03160236
03190251	Bodies of Water	Deleted - records seperated out into classes 3580803, 3580804, 3580805, 3580806, 3580807 & 3580808
03190257	Designated Scenic Features	No Changes to Class
03190259	Trigonometric Points	No Changes to Class
03200263	Laseria, Observatories and Planetaria	Change to Class Name from 'Laseria and Planetaria'
03200264	Model Villages	No Changes to Class
03200265	Railways (Heritage, Steam and Miniature)	No Changes to Class
03200266	Theme and Adventure Parks	No Changes to Class
03200267	Siteseeing, Tours, Viewing and Visitor Centres	No Changes to Class
03200268	Information Centres	Change to Class Name from 'Tourist Information Centres'
03200269	Unspecified and Other Attractions	Change to Class Name from 'Unspecified Attractions'
04210270	Bouncy Castle Hire	Changed to 2600270
04210271	Children's Activity Centres	No Changes to Class
04210273	Entertainment Services	No Changes to Class
04210274	Firework Related Services	Change to Class Name from 'Firework Displays'
04210275	Funfair Services	No Changes to Class
04210276	Mobile Discos	No Changes to Class
04210820	Motorsport Services	New Class: elements from class 04240297
04220277	Amusement Parks and Arcades	No Changes to Class
04220278	Bingo Halls	No Changes to Class
04220279	Bookmakers	No Changes to Class
04220280	Casinos	No Changes to Class
04220281	Pools Promoters	Deleted - No records supplied

04230282	Angling and Sports Fishing	No Changes to Class
04230283	Combat, Laser and Paintball Games	No Changes to Class
04230284	Hot Air Ballooning	No Changes to Class
04230285	Parachuting and Bungee Jumping	No Changes to Class
04230286	Paragliding and Hang Gliding	No Changes to Class
04230287	Watersports	No Changes to Class
04230321	Riding Schools, Livery Stables and Equestrian Centres	No Changes to Class
04230770	Outdoor Pursuit Organisers and Equipment	No Changes to Class
04240289	Athletics Facilities	No Changes to Class
04240290	Bowling Facilities	No Changes to Class
04240291	Climbing Facilities	No Changes to Class
04240292	Golf Ranges, Courses, Clubs and Professionals	Change to Class Name from 'Golf Ranges, Courses and Clubs'
04240293	Gymnasiums, Sports Halls and Leisure Centres	No Changes to Class
04240294	Ice Rinks	No Changes to Class
04240297	Motorsport Venues	Change to Class Name from 'Motorsports'
04240298	Racecourses and Greyhound Tracks	No Changes to Class
04240299	Shooting Facilities	No Changes to Class
04240300	Ski Infrastructure and Aerial Cableways	Change to Class Name from 'Ski Slopes'
04240301	Snooker and Pool Halls	No Changes to Class
04240302	Sports Grounds, Stadia and Pitches	No Changes to Class
04240303	Squash Courts	No Changes to Class
04240304	Swimming Pools	No Changes to Class
04240305	Tennis Facilities	No Changes to Class
04240306	Velodromes	No Changes to Class
04250308	Cinemas	No Changes to Class
04250311	Discos	No Changes to Class
04250312	Nightclubs	No Changes to Class
04250314	Social Clubs	No Changes to Class
04250315	Theatres and Concert Halls	No Changes to Class
04250762	Conference and Exhibition Centres	No Changes to Class
04250825	Adult Venues	New Class

05260316	Animal Clipping and Grooming	No Changes to Class
05260317	Dog Training	No Changes to Class
05260318	Horse Training	No Changes to Class
05260319	Kennels and Catteries	No Changes to Class
05260320	Pet Cemeteries and Crematoria	No Changes to Class
05260322	Veterinarians and Animal Hospitals	Change to Class Name from 'Veterinarians'
05260323	Veterinary Pharmacies	No Changes to Class
05270324	Education Authorities	No Changes to Class
05270325	Education Services	No Changes to Class
05270326	Examination Boards	No Changes to Class
05270799	Playing For Success Centres	Deleted - No records supplied
05270800	Secure Units	No Changes to Class
05280330	Alternative, Natural and Complementary	No Changes to Class
05280333	Foot Related Services	Change to Class Name from 'Chiropodists'
05280335	Dental Technicians	No Changes to Class
05280337	Dieticians and Nutritionists	No Changes to Class
05280340	Homeopaths	No Changes to Class
05280342	Midwifery	Change to Class Name from 'Midwives'
05280344	Optometrists and Opticians	No Changes to Class
05280345	Physical Therapy	No Changes to Class
05280352	Speech Therapists	No Changes to Class
05280354	Surgeons and Cosmetic Surgeries	No Changes to Class
05280364	Chemists and Pharmacies	No Changes to Class
05280365	Clinics and Health Centres	No Changes to Class
05280367	Dental and Medical Laboratories	Change to Class Name from 'Dental Laboratories'
05280368	Dental Surgeries	No Changes to Class
05280369	Doctors Surgeries	No Changes to Class
05280370	Hospices	No Changes to Class
05280371	Hospitals	No Changes to Class
05280372	Mental Health Centres and Practitioners	No Changes to Class
05280373	Nursing and Residential Care Homes	No Changes to Class
05280780	Accident and Emergency Hospitals	No Changes to Class
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05280809	Parenting and Childcare Services	New Class: using newly- acquired NHS data
05280812	Walk-In Centre	New Class: using newly- acquired NHS data
05280815	Day and Care Centres	New Class: to include some records previously in class 06340456
05290106	Medical Equipment Rental and Leasing	No Changes to Class
05290356	Ambulance and Medical Transportation Services	Change to Class Name from 'Ambulance Services'
05290357	Blood Transfusion Service	No Changes to Class
05290358	Counselling and Advice Services	No Changes to Class
05290359	Health Authorities	No Changes to Class
05290361	Medical Waste Disposal Services	No Changes to Class
05290362	Pregnancy Related Services and Help Centres	Change to Class Name from 'Pregnancy Testing Services'
05290363	X-Ray Services	No Changes to Class
05310375	First, Primary and Infant Schools	No Changes to Class
05310376	Further Education Establishments	No Changes to Class
05310377	Independent and Preparatory Schools	No Changes to Class
05310379	Broad Age Range and Secondary State Schools	No Changes to Class
05310380	Special Schools and Colleges	No Changes to Class
05310381	Higher Education Establishments	No Changes to Class
05310382	Unspecified and Other Schools	No Changes to Class
05310801	Pupil Referral Units	No Changes to Class
05320384	Ballet and Dance Schools	No Changes to Class
05320385	Beauty and Hairdressing Schools	No Changes to Class
05320388	Diving Schools	No Changes to Class
05320389	Drama Schools	No Changes to Class
05320390	Driving and Motorcycle Schools	No Changes to Class
05320391	First Aid Training	No Changes to Class
05320392	Flying Schools	No Changes to Class
05320394	Language Schools	No Changes to Class
05320395	Martial Arts Instruction	No Changes to Class
05320396	Music Teachers and Schools	No Changes to Class
05320397	Nursery Schools and Pre and After School Care	No Changes to Class

05320399	Sailing Schools	No Changes to Class
05320400	Sports and Fitness Coaching	No Changes to Class
05320401	Sunday Schools	Deleted - not maintained by only source OS
05320403	Training Providers and Centres	No Changes to Class
06330404	Armed Services	No Changes to Class
06330407	Coastal Safety	Change to Class Name from 'Coastguard Stations'
06330408	Consular Services	No Changes to Class
06330409	Courts, Court Services and Tribunals	No Changes to Class
06330411	Driving Test Centres	No Changes to Class
06330412	Embassies and Consulates	No Changes to Class
06330414	Fire Brigade Stations	No Changes to Class
06330415	Central Government	Change to Class Name from 'Government Agencies and Offices'
06330416	Local Government	Resurrected and renamed from "Government Offices"
06330417	Revenue and Customs Offices	Resurrected and renamed from "Inland Revenue"
06330418	Job Centres	Resurrected Class
06330419	Members of Parliament and Members of European Parliament	No Changes to Class
06330422	Police Stations	No Changes to Class
06330424	Prisons	No Changes to Class
06330425	Probation Offices and Police Support Services	No Changes to Class
06330426	Registrars Offices	No Changes to Class
06330429	Social Service Activities	No Changes to Class
06330431	Tribunals	Resurrected Class
06330830	Foreign Country Support Activities	New Class
06340427	Rescue Infrastructure	Deleted - Lifeboat stations now in class 06330407
06340433	Electrical Features	No Changes to Class
06340435	Fire Safety Features	No Changes to Class
06340437	Gas Features	No Changes to Class
06340438	Meteorological Features	No Changes to Class
06340440	Refuse Disposal Facilities	No Changes to Class

06340441	Waste Storage, Processing and Disposal	No Changes to Class
06340442	Telecommunications Companies	No Changes to Class
06340443	<b>Telecommunications Features</b>	No Changes to Class
06340444	Utility Companies and Brokers	No Changes to Class
06340453	Allotments	No Changes to Class
06340454	Cemeteries and Crematoria	No Changes to Class
06340455	Drinking Fountains and Water Points	Change to Class Name from 'Drinking Fountains'
06340456	Halls and Community Centres	Change to Class Name from 'Halls, Day and Community Centres'
06340457	Letter Boxes	No Changes to Class
06340458	Libraries	No Changes to Class
06340459	Places of Worship	No Changes to Class
06340460	Public Telephones	Deleted - not maintained by only source OS
06340461	Public Toilets	No Changes to Class
06340462	Recycling Centres	No Changes to Class
06340463	Vicarages, Rectories and Church Buildings	Deleted - Information no longer required for reporting
06340802	WiFi Hotspots	New Class - required to report Wi-fi hotspot information
06350445	Animal Welfare Organisations	Resurrected Class
06350446	Fan Clubs and Associations	Change to Class Name from 'Fan Clubs, Voluntary Organisations, Charities and Trusts'
06350447	Sports Clubs and Associations	No Changes to Class
06350448	Institutes and Professional Organisations	No Changes to Class
06350449	Political Parties and Related Organisations	Change to Class Name from 'Political Parties'
06350450	Religious Organisations	No Changes to Class
06350452	Youth Organisations	No Changes to Class
06350769	Community Networks and Projects	Change to Class Name from 'Community Networks and Products'
06350816	Charitable Organisations	New Class: some from class 06350446

07370464Baby, Nursery and Playground EquipmentChange to Class Name from Baby and Nursery Equipment'07370465Beds and BeddingNo Changes to Class07370466BrushesNo Changes to Class07370467CandlesNo Changes to Class07370468Canvas GoodsNo Changes to Class07370470Carpets, Flooring, Rugs and Soft FurnishingsNo Changes to Class07370471Medals, Trophies, Ceremonial and Religious GoodsNo Changes to Class07370472China and GlasswareNo Changes to Class07370473Clothing, Components and AccessoriesNo Changes to Class07370474Cookers and Stoves - Non ElectricalNo Changes to Class07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370484FootwearNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class	06350817	Conservation Organisations	New Class: some from class 06350446
07370466BrushesNo Changes to Class07370467CandlesNo Changes to Class07370468Canvas GoodsNo Changes to Class07370470Carpets, Flooring, Rugs and Soft FurnishingsNo Changes to Class07370471Medals, Trophies, Ceremonial and Religious GoodsNo Changes to Class07370472China and GlasswareNo Changes to Class07370473Clothing, Components and AccessoriesNo Changes to Class07370474Cookers and Stoves - Non ElectricalNo Changes to Class07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370484Disposable ProductsNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas	07370464		0
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07370468Canvas GoodsNo Changes to Class07370470Carpets, Flooring, Rugs and Soft FurnishingsNo Changes to Class07370471Medals, Trophies, Ceremonial and Religious GoodsNo Changes to Class07370472China and GlasswareNo Changes to Class07370473Clothing, Components and AccessoriesNo Changes to Class07370474Cookers and Stoves - Non ElectricalNo Changes to Class07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370484Disposable ProductsNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370489Leather ProductsNo Changes to Class07370480Lingerie and HosieryNo Changes to Class07370481Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class <th>07370466</th> <th>Brushes</th> <th>No Changes to Class</th>	07370466	Brushes	No Changes to Class
07370470Carpets, Flooring, Rugs and Soft FurnishingsNo Changes to Class07370471Medals, Trophies, Ceremonial and Religious GoodsNo Changes to Class07370471Medals, Trophies, Ceremonial and Religious GoodsNo Changes to Class07370472China and GlasswareNo Changes to Class07370473Clothing, Components and AccessoriesNo Changes to Class07370474Cookers and Stoves - Non ElectricalNo Changes to Class07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370484Hobby, Sports and Pastime ProductsNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370489Leather ProductsNo Changes to Class07370489Leather ProductsNo	07370467	Candles	No Changes to Class
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Religious Goods07370472China and GlasswareNo Changes to Class07370473Clothing, Components and AccessoriesNo Changes to Class07370474Cookers and Stoves - Non ElectricalNo Changes to Class07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class Name from 'Domestic Appliances'07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370470		No Changes to Class
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Accessories07370474Cookers and Stoves - Non ElectricalNo Changes to Class07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class Name from 'Domestic Appliances'07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370484Hobby, Sports and Pastime ProductsNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370489Leather ProductsNo Changes to Class07370489Leather ProductsNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370472	China and Glassware	No Changes to Class
07370475Cosmetics, Toiletries and PerfumesNo Changes to Class07370476Curtains and BlindsNo Changes to Class07370477Cutlery and TablewareNo Changes to Class07370478Disability and Mobility EquipmentNo Changes to Class07370479Refrigeration and Freezing AppliancesChange to Class Name from 'Domestic Appliances'07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370484Hobby, Sports and Pastime ProductsNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370473		No Changes to Class
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07370479Refrigeration and Freezing AppliancesChange to Class Name from 'Domestic Appliances'07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370477	Cutlery and Tableware	No Changes to Class
O7370480Footwear'Domestic Appliances'07370480FootwearNo Changes to Class07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370478	Disability and Mobility Equipment	No Changes to Class
07370481FurnitureNo Changes to Class07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370479	Refrigeration and Freezing Appliances	
07370482Garden GoodsNo Changes to Class07370483GiftwareNo Changes to Class07370483GiftwareNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370480	Footwear	No Changes to Class
07370483GiftwareNo Changes to Class07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370481	Furniture	No Changes to Class
07370485Hobby, Sports and Pastime ProductsNo Changes to Class07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370482	Garden Goods	No Changes to Class
07370486Disposable ProductsNo Changes to Class07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370483	Giftware	No Changes to Class
07370487Jewellery, Gems, Clocks and WatchesNo Changes to Class07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370485	Hobby, Sports and Pastime Products	No Changes to Class
07370488Lampshades and LightingNo Changes to Class07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370486	Disposable Products	No Changes to Class
07370489Leather ProductsNo Changes to Class07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370487	Jewellery, Gems, Clocks and Watches	No Changes to Class
07370490Lingerie and HosieryNo Changes to Class07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370488	Lampshades and Lighting	No Changes to Class
07370491Luggage, Bags, Umbrellas and Travel AccessoriesNo Changes to Class07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370489	Leather Products	No Changes to Class
Accessories07370493Musical InstrumentsNo Changes to Class07370494Photographic and Optical EquipmentNo Changes to Class	07370490	Lingerie and Hosiery	No Changes to Class
07370494 Photographic and Optical Equipment No Changes to Class	07370491		No Changes to Class
	07370493	Musical Instruments	No Changes to Class
07370495Saunas and SunbedsNo Changes to Class	07370494	Photographic and Optical Equipment	No Changes to Class
	07370495	Saunas and Sunbeds	No Changes to Class

07370497	Tents, Marquees and Camping Equipment	Change to Class Name from 'Tents and Camping Equipment'
07370498	Tobacco Products	No Changes to Class
07370782	Fireplaces and Mantelpieces	No Changes to Class
07370785	Conservatories	No Changes to Class
07370790	Bathroom Fixtures, Fittings and Sanitary Equipment	No Changes to Class
07380500	Coal Mining	No Changes to Class
07380501	Oil and Gas Extraction, Refinery and Product Manufacture	No Changes to Class
07380502	Ore Mining	No Changes to Class
07380503	Peat Extraction	No Changes to Class
07380504	Sand, Gravel and Clay Extraction and Merchants	No Changes to Class
07380506	Stone Quarrying and Preparation	No Changes to Class
07380507	Unspecified Quarries or Mines	Change to Class Name from 'Unspecified Quarries Or Mines'
07390508	Animal Breeders (Not Horses)	No Changes to Class
07390509	Arable Farming	No Changes to Class
07390510	Bee Keepers	No Changes to Class
07390511	Dairy Farming	No Changes to Class
07390512	Fish and Shellfish	No Changes to Class
07390513	Forestry	No Changes to Class
07390514	Fruit, Flower and Vegetable Growers	No Changes to Class
07390515	Hoppers and Silos	No Changes to Class
07390516	Horse Breeders and Dealers	No Changes to Class
07390517	Livestock Farming	No Changes to Class
07390518	Mixed or Unspecified Farming	Change to Class Name from 'Mixed Or Unspecified Farming'
07390520	Poultry Farming, Equipment and Supplies	No Changes to Class
07390521	Sheep Dips and Washes	No Changes to Class
07400522	Alcoholic Drinks	No Changes to Class
07400523	Animal Feeds, Pet Foods, Hay and Straw	No Changes to Class
07400524	Baking and Confectionery	No Changes to Class
07400525	Dairy Products	No Changes to Class
07400526	Fish, Meat and Poultry Products	No Changes to Class

07400528	Milling, Refining and Food Additives	No Changes to Class
07400529	Non Alcoholic Drinks	No Changes to Class
07400530	Catering and Non Specific Food Products	No Changes to Class
07410531	Business Parks and Industrial Estates	No Changes to Class
07410532	Chimneys	No Changes to Class
07410533	Conveyors	No Changes to Class
07410534	Energy Production	No Changes to Class
07410535	Lighting Towers	No Changes to Class
07410536	Lime Kilns	No Changes to Class
07410537	Oast Houses	No Changes to Class
07410538	Pipelines	No Changes to Class
07410539	Tanks (Generic)	No Changes to Class
07410540	Travelling Cranes and Gantries	No Changes to Class
07410542	Unspecified Works or Factories	Change to Class Name from 'Unspecified Works Or Factories'
07410543	Water Pumping Stations	No Changes to Class
07420544	Abrasive Products and Grinding Equipment	No Changes to Class
07420545	Adhesives and Sealants	No Changes to Class
07420546	Aeroplanes	No Changes to Class
07420547	Agricultural Machinery and Goods	No Changes to Class
07420548	Air and Water Filtration	No Changes to Class
07420549	Arms and Ammunition	No Changes to Class
07420550	Bearing, Gear and Drive Elements	No Changes to Class
07420551	Beekeeping Supplies	New Class
07420553	Bricks, Tiles, Clay and Ceramic Products	No Changes to Class
07420555	Cable, Wire and Fibre Optics	No Changes to Class
07420557	Colours, Chemicals and Water Softeners and Supplies	No Changes to Class
07420558	Cleaning Equipment and Supplies	No Changes to Class
07420562	Concrete Products	No Changes to Class
07420563	Cooling and Refrigeration	No Changes to Class
07420564	Electrical Components	No Changes to Class
07420565	Electrical Motors and Generators	No Changes to Class

07400500		
07420566	Electrical Production and Manipulation Equipment	No Changes to Class
07420567	Electronic Equipment	No Changes to Class
07420568	Electronic Media	No Changes to Class
07420569	Engines	No Changes to Class
07420571	Fertilisers	No Changes to Class
07420572	Food and Beverage Industry Machinery	No Changes to Class
07420573	General Construction Supplies	No Changes to Class
07420574	General Purpose Machinery	No Changes to Class
07420575	Glass	No Changes to Class
07420576	Horticultural Equipment	No Changes to Class
07420577	Industrial Coatings and Finishings	No Changes to Class
07420579	Tools Including Machine Shops	No Changes to Class
07420580	Lifting and Handling Equipment	No Changes to Class
07420581	Lubricants and Lubricating Equipment	No Changes to Class
07420582	Marine Equipment Including Boats and Ships	No Changes to Class
07420583	Measurement and Inspection Equipment	No Changes to Class
07420584	Medical Equipment, Supplies and Pharmaceuticals	No Changes to Class
07420585	Metals Manufacturers, Fabricators and Stockholders	No Changes to Class
07420586	Moulds, Dies and Castings	No Changes to Class
07420588	Office and Shop Equipment	No Changes to Class
07420589	Ovens and Furnaces	No Changes to Class
07420590	Packaging	No Changes to Class
07420591	Paints, Varnishes and Lacquers	No Changes to Class
07420594	Pesticides	New Class
07420598	Printing Related Machinery	No Changes to Class
07420599	Published Goods	No Changes to Class
07420600	Pumps and Compressors	No Changes to Class
07420601	Radar and Telecommunications Equipment	No Changes to Class
07420602	Road Maintenance Equipment	No Changes to Class
07420603	Ropes, Nets and Cordage	No Changes to Class

07400004	Dubber Siliconce and Distist	Change to Class Name from
07420604	Rubber, Silicones and Plastics	Change to Class Name from 'Rubber and Plastics'
07420605	Seals, Tapes, Taps and Valves	No Changes to Class
07420606	Signs	No Changes to Class
07420607	Special Purpose Machinery and Equipment	No Changes to Class
07420608	Textiles, Fabrics, Silk and Machinery	No Changes to Class
07420609	Stationery, Stamps, Tags and Labels	No Changes to Class
07420612	General Manufacturing	Change to Class Name from 'Unspecified Manufacturing'
07420613	Vehicle Bodybuilders	No Changes to Class
07420614	Vehicle Components	No Changes to Class
07420615	Vehicles	No Changes to Class
07420616	Wood Products Including Charcoal, Paper, Card and Board	No Changes to Class
07420617	Workwear	No Changes to Class
07420765	Educational Equipment and Supplies	No Changes to Class
07420767	Ice	No Changes to Class
07420781	Fences, Gates and Railings	No Changes to Class
07420783	Access Equipment	No Changes to Class
07420784	Car Ports and Steel Buildings	No Changes to Class
07420787	Waste Collection, Processing and Disposal Equipment	No Changes to Class
07420788	Glass Fibre Services	No Changes to Class
07420791	Shelving, Storage, Safes and Vaults	No Changes to Class
09460656	Clothing	No Changes to Class
09460657	Footwear	No Changes to Class
09460659	Jewellery and Fashion Accessories	No Changes to Class
09460660	Lingerie and Hosiery	No Changes to Class
09460797	Baby and Nursery Equipment and Children's Clothes	No Changes to Class
09470661	Bakeries	No Changes to Class
09470662	Butchers	No Changes to Class
09470663	Confectioners	No Changes to Class
09470665	Delicatessens	No Changes to Class
09470666	Fishmongers	No Changes to Class
09470667	Frozen Foods	No Changes to Class
09470668	Green and New Age Goods	No Changes to Class

09470669	Grocers, Farm Shops and Pick Your Own	No Changes to Class
09470670	Herbs and Spices	No Changes to Class
09470671	Alcoholic Drinks Including Off Licences and Wholesalers	No Changes to Class
09470672	Organic, Health, Gourmet and Kosher Foods	Change to Class Name from 'Organic, Health and Kosher Foods'
09470699	Convenience Stores and Independent Supermarkets	Change to Class Name from 'Convenience Stores'
09470702	General Stores	Deleted - Now in class 09470699
09470703	Livestock Markets	No Changes to Class
09470705	Markets	No Changes to Class
09470706	Newsagents and Tobacconists	Deleted - Now in class 09470699
09470709	Supermarkets	Changed to 9470819
09470768	Cash and Carry	No Changes to Class
09470798	Tea and Coffee Merchants	No Changes to Class
09480674	Books and Maps	No Changes to Class
09480675	Carpets, Rugs, Soft Furnishings and Needlecraft	No Changes to Class
09480676	China and Glassware	No Changes to Class
09480677	Cosmetics, Toiletries, Perfumes and Hairdressing Supplies	No Changes to Class
09480678	Craft Supplies	No Changes to Class
09480679	Cycles and Accessories	No Changes to Class
09480680	DIY and Home Improvement	Change to Class Name from 'Diy and Home Improvement'
09480682	Furniture	No Changes to Class
09480683	Garden Centres and Nurseries	No Changes to Class
09480684	Garden Machinery and Furniture	No Changes to Class
09480685	General Household Goods	No Changes to Class
09480686	Hobby, Sports and Pastime Products	No Changes to Class
09480687	Leather Goods, Luggage and Travel Accessories Including Handbags	No Changes to Class
09480688	Lighting	No Changes to Class
09480689	Music and Video	No Changes to Class
09480690	Musical Instruments	No Changes to Class

09480691	Pets, Supplies and Services	Change to Class Name from 'Pets and Pet Supplies'
09480693	Camping and Caravanning	No Changes to Class
09480694	Travel Agencies	No Changes to Class
09480700	Department Stores	No Changes to Class
09480701	Discount Stores	No Changes to Class
09480704	Mail Order and Catalogue Stores	No Changes to Class
09480708	Shopping Centres and Retail Parks	No Changes to Class
09480710	Surplus Goods	No Changes to Class
09480711	Adult Goods	Changed to 9480824
09480712	Art and Antiques	No Changes to Class
09480714	Charity Shops	No Changes to Class
09480716	Florists	No Changes to Class
09480717	Gifts and Cards	No Changes to Class
09480718	Party Goods and Novelties	No Changes to Class
09480719	Secondhand Goods	No Changes to Class
09480720	Computer Supplies	No Changes to Class
09480721	Domestic Appliances	No Changes to Class
09480722	Electrical Goods and Components	No Changes to Class
09480723	Office and Shop Equipment	Deleted - Now incorporated into 09480725
09480724	Photographic and Optical Equipment	No Changes to Class
09480725	Stationery and Office Supplies	Change to Class Name from 'Stationery Supplies'
09480726	Telephones and Telephone Cards	No Changes to Class
09480763	Post Offices	No Changes to Class
09480764	Garages, Garden and Portable Buildings	No Changes to Class
09480766	Fuel Distributors and Suppliers	No Changes to Class
09480827	Comics Bookshops	New Class
09480828	Computer Shops	New Class
09480831	Potteries	New Class
09490695	New Vehicles	No Changes to Class
09490696	Secondhand Vehicles	No Changes to Class
09490697	Vehicle Auctions	No Changes to Class
09490698	Vehicle Parts and Accessories	No Changes to Class
10530727	Aeronautical Features	No Changes to Class

10530728	Airports and Landing Strips	No Changes to Class
10530729	Helipads	No Changes to Class
10540730	Bridges	No Changes to Class
10540733	Cattle Grids	No Changes to Class
10540734	Fords and Level Crossings	No Changes to Class
10540735	Motorway Service Stations	No Changes to Class
10540736	Parking	No Changes to Class
10540737	Petrol and Fuel Stations	No Changes to Class
10540739	Roadside Telephone Boxes	No Changes to Class
10540740	Signalling Facilities	No Changes to Class
10540742	Tunnels	No Changes to Class
10540743	Viaducts	No Changes to Class
10540744	Weighbridges	No Changes to Class
10550746	Finger Posts, Guide Posts and Cairns	No Changes to Class
10550747	Footbridges	No Changes to Class
10550748	Footpaths, Trails and Bridleways	Deleted - Linear features not required
10550749	Stepping Stones	No Changes to Class
10550750	Subways	No Changes to Class
10550757	Ski Lifts and Aerial Cableways	Deleted - Now incorporated into 04240300
10560751	Aqueducts	No Changes to Class
10560752	Locks	No Changes to Class
10560753	Moorings and Unloading Facilities	No Changes to Class
10560754	Rivers and Canal Organisations and Infrastructure	No Changes to Class
10560755	Weirs, Sluices and Dams	No Changes to Class
10560760	Ferries and Ferry Terminals	No Changes to Class
10570731	Bus and Coach Stations, Depots and Companies	No Changes to Class
10570732	Bus Stops	Changed to 10590732
10570738	Railway Stations, Junctions and Halts	No Changes to Class
10570756	Tram, Metro and Light Railway Stations and Stops	No Changes to Class
10570758	Taxi Ranks	No Changes to Class
10570759	Hail and Ride Zones	Changed to 10590759
10570761	Underground Network Stations	No Changes to Class
10570794	London Underground Entrances	No Changes to Class