



## Regional Trade Statistics - Detailed data files

These files contain the data that forms the RTS interactive tables but enable the user to download the datasets in full to utilise for their own analysis.

Separate text files are produced for each quarter. When updates and amendments are made to previous quarters a, complete replacement file is produced. A year's data is finalised when the RTS release for quarter 2 of the following year is published.

## File Specification

All files are a fixed width format. An outline of the specification and layout of the files is below.

Field	Format (Character / Numeric)	Start	Finish	Length	Description
qtrno	C	1	6	6	Quarter in qQyyyy format (e.g. 4Q2017)
Flow	C	7	7	1	Direction of Trade Import (I) or Export (E)
Region	C	8	9	2	NUTS1 region code (see Annex 1)
Geographical area	C	10	10	1	World Area (see 'Annex 2')
Codalpha	C	11	13	3	Country Code (numeric)
Codseq	C	14	15	2	Country Code (alphanumeric)
SITC Section	C	16	16	1	SITC Section (1 digit) – See Annex 3
SITC Division	C	17	18	2	SITC Division (2-digit) - see Annex 3
Value	N	19	27	9	Statistical Value (£'000s)
Netmass	N	28	36	9	Netmass (kg'000s)

## Notes:

- Value and mass are in £'000s and Kg'000s respectively so there may be rounding errors when aggregating. You should always refer to the published fixed tables if the aggregation you require appears in them.
- codseq, sitc1 and sitc2 appear to be numeric but are character fields and need to be read-in as such. They may have leading zeroes so this will need to be taken into account when loading.

## Annex 1: UK Regions

The RTS and subsequently this dataset uses European Union managed NUTS1 classification. These and residual allocation used in the RTS are outlined below.

Code	NUTS1 Region
NE	North East
NW	North West
YH	Yorkshire and the Humber
EM	East Midlands
WM	West Midlands
EA	East
LO	London
SE	South East
SW	South West
WA	Wales
SC	Scotland
NI	Northern Ireland
ZA	Unallocated – Known
ZB	Unallocated - Unknown

Not all trade can be assigned to one of the 9 English Regions, Wales, Scotland and Northern Ireland. Where appropriate, this is referred to in the tables as the 'Unallocated Trade'.

Un-allocated Trade is split into:

- 'Unallocated – Known': where we have virtually full details of the trade but it is not appropriate to allocate it to a region. This covers:
  - trade going into or out of the Channel Islands or the Isle of Man;
  - trade carried out by the UK Government;
  - trade carried out by overseas based traders who have a VAT presence in the UK; and
  - parcel post trade that is dealt with centrally (trade with non-EU countries only).
- 'Unallocated – Unknown': This includes:
  - Trade where business details submitted are invalid
  - Un-registered businesses (Non-EU only)
  - Private Individuals (non-EU only); and
  - Low Value Trade (non-EU only).

For further details see [sections 3.8 to 3.16 of the published RTS Methodology](#).

## Annex 2: Geographical areas and Partner Countries

The data is primarily broken down by geographical areas (a pre-defined grouping of countries) and then by individual partner country. A description of how geographical areas are displayed in the files is below.

**Table1: List of Geographical Areas**

Geographical area Code	Geographical area Description
A	Asia and Oceania
B	Eastern Europe
C	European Union
D	Latin America and the Caribbean
E	Low Value Trade (Non-EU)
F	Middle East and North Africa
G	North America
H	Sub-Saharan Africa
I	Western Europe
J	Ships and Stores (Non-EU)

Not all partner countries are published. Where a country is not published they are rolled up to the residual of their geographical area that is not published e.g. 'Other Asia and Oceania'. In such cases the codalpha is the letter for that specific labarea and the codseq is the '#' code number stated below.

**Table 2: Description of rolled up Country Groupings**

Geographical area Code	Codalpha	codseq	Geographical area Description
A	A	#1	Other Asia and Oceania
B	B	#2	Other Eastern Europe
D	D	#3	Other Latin America and the Caribbean
F	F	#4	Other Middle East and North Africa
G	G	#5	Other North America
H	H	#6	Other Sub-Saharan Africa
I	I	#7	Other Western Europe

- Data for all EU Partner Countries is published
- Full details of which Partner Countries are published can be found in [annex 2 \(pages 21-26\) of the published RTS methodology](#).
- The country codes used are international convention and further information can be found on the [Country Codes page](#) of uktradeinfo.com.

## **Annex 3: SITC (Rev.4) Sections (1-digit) and Divisions (2-digit)**

### **Section 0 Food and live animals**

- Division 00 Live animals other than animals of division 03
- Division 01 Meat and meat preparations
- Division 02 Dairy products and birds' eggs
- Division 03 Fish (not marine mammals), crustaceans, molluscs and aquatic invertebrates, and preparations thereof
- Division 04 Cereals and cereal preparations
- Division 05 Vegetables and fruit
- Division 06 Sugars, sugar preparations and honey
- Division 07 Coffee, tea, cocoa, spices, and manufactures thereof
- Division 08 Feeding stuff for animals (not including unmilled cereals)
- Division 09 Miscellaneous edible products and preparations

### **Section 1 Beverages and tobacco**

- Division 11 Beverages
- Division 12 Tobacco and tobacco manufactures

### **Section 2 Crude materials, inedible, except fuels**

- Division 21 Hides, skins and furskins, raw
- Division 22 Oil-seeds and oleaginous fruits
- Division 23 Crude rubber (including synthetic and reclaimed)
- Division 24 Cork and wood
- Division 25 Pulp and waste paper
- Division 26 Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn or fabric)
- Division 27 Crude fertilizers, other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones)
- Division 28 Metalliferous ores and metal scrap
- Division 29 Crude animal and vegetable materials, n.e.s.

### **Section 3 Mineral fuels, lubricants and related materials**

- Division 32 Coal, coke and briquettes
- Division 33 Petroleum, petroleum products and related materials
- Division 34 Gas, natural and manufactured
- Division 35 Electric current

### **Section 4 Animal and vegetable oils, fats and waxes**

- Division 41 Animal oils and fats
- Division 42 Fixed vegetable fats and oils, crude, refined or fractionated
- Division 43 Animal or vegetable fats and oils, processed; waxes of animal or vegetable origin; inedible mixtures or preparations of animal or vegetable fats or oils, n.e.s.

### **Section 5 Chemicals and related products, n.e.s.**

- Division 51 Organic chemicals
- Division 52 Inorganic chemicals
- Division 53 Dyeing, tanning and colouring materials
- Division 54 Medicinal and pharmaceutical products
- Division 55 Essential oils and resinoids and perfume materials; toilet, polishing and cleaning preparations
- Division 56 Fertilizers (other than those of group 272)
- Division 57 Plastics in primary forms
- Division 58 Plastics in non primary forms
- Division 59 Chemical materials and products, n.e.s.

### **Section 6 Manufactured goods classified chiefly by material**

Division 61 Leather, leather manufactures, n.e.s., and dressed furskins  
Division 62 Rubber manufactures, n.e.s.  
Division 63 Cork and wood manufactures (excluding furniture)  
Division 64 Paper, paperboard and articles of paper pulp, of paper or of paperboard  
Division 65 Textile yarn, fabrics, made up articles, n.e.s., and related products  
Division 66 Non metallic mineral manufactures, n.e.s.  
Division 67 Iron and steel  
Division 68 Non ferrous metals  
Division 69 Manufactures of metals, n.e.s.

### **Section 7 Machinery and transport equipment**

Division 71 Power generating machinery and equipment  
Division 72 Machinery specialized for particular industries  
Division 73 Metalworking machinery  
Division 74 General industrial machinery and equipment, n.e.s., and machine parts, n.e.s.  
Division 75 Office machines and automatic data processing machines  
Division 76 Telecommunications and sound recording and reproducing apparatus and equipment  
Division 77 Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non electrical counterparts, n.e.s., of electrical household type equipment)  
Division 78 Road vehicles (including air cushion vehicles)  
Division 79 Other transport equipment

### **Section 8 Miscellaneous manufactured articles**

Division 81 Prefabricated buildings; sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.  
Division 82 Furniture, and parts thereof; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings  
Division 83 Travel goods, handbags and similar containers  
Division 84 Articles of apparel and clothing accessories  
Division 85 Footwear  
Division 87 Professional, scientific and controlling instruments and apparatus, n.e.s.  
Division 88 Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks  
Division 89 Miscellaneous manufactured articles, n.e.s.

### **Section 9 Commodities and transactions not classified elsewhere in the SITC**