

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|--|---|---|---|--|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| 1 | Agriculture | Published CSO Agricultural Output price index adjusted to basic prices | Unit Value (UV) import index for NACE 1 based on trade data | Weighted average of Agricultural Output Price index for home produced element of inter industry use (IIU) plus import UV for NACE 1 for import element of IIU | Personal Consumption Expenditure (PCE): Consumer Price Index (CPI) sub-indices for 'Fresh fruit', 'Potatoes' and 'Other fresh vegetables' | Agricultural Output price index |
| 2 | Forestry | 'Rough timber (including plain sawn)' index from Wholesale Price Index (WPI) Table 3 | Unit Value (UV) import index for NACE 2 based on trade data | Weighted average of 'Rough timber' from WPI Table 3 plus import UV for NACE 2 apart from NACE 41-43 where 'Rough timber' alone was used | PCE: CPI index for 'Materials for the maintenance and repair of the dwelling' | N/R |
| 3 | Fishing | WPI Producer Price Index for NACE 10.2 'Processing & preserving of fish' | Unit Value (UV) import index for NACE 3 based on trade data | Weighted average of WPI 'Home sales' NACE 10.2 and import UV for NACE 3 | PCE: CPI index for 'Fresh or chilled fish' | Producer Price Index (PPI) for 'Export sales' for NACE 10.2 from WPI |
| 5 | Mining of coal and lignite | Producer Price Index from the WPI release for NACE 5 – 9 | Unit Value (UV) import index for NACE 5 based on trade data | Weighted average of WPI 'Home sales' NACE 5-9 and import UV for NACE 5 | PCE: CPI index for 'Solid fuels' | PPI for 'Export sales' for NACE 5 – 9 from WPI |
| 6 | Extraction of crude petroleum and natural gas | WPI Producer Price Index for NACE 5 – 9 | WPI Table 5 'Petroleum fuels' | Petroleum Fuels (Energy products excluding electricity) from WPI Table 5 for inter industry use by NACE 19 and NACE 35. Weighted average of WPI 'Home sales' index for NACE 5 – 9 and WPI Table 5 | PCE: CPI index for 'Petrol' Government expenditure: Weighted average of relevant CPI indices covering 'Fuel' | Producer Price Index for 'Export sales' for NACE 5 – 9 from WPI |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|-----------------------------------|--|--|--|---|---------------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | | | 'Petroleum fuels' for other industries. | | |
| 7 | Mining of metal ores | Producer Price index from the WPI release for NACE 5 – 9 | Unit Value (UV) import index for NACE 7 based on trade data | Weighted average of WPI 'Home sales' index for NACE 5 – 9 and import unit value index for NACE 7 | Gross fixed capital formation (GFCF): Capital formation deflator based on Capform figures used in NIE compilation | WPI PPI 'Export sales' for NACE 5 – 9 |
| 8 | Other mining and quarrying | WPI PPI NACE 8 'Total sales' | Unit Value (UV) import index for NACE 8 based on trade data | For NACE 41-43 IIU used 'Stone, Sand and Gravel' Index from the 'Building & Construction Materials' price indices in Table 3 of the WPI. All other IIU industries by weighted average of Import UV index for NACE 8 and WPI PPI 'Home sales' NACE 8. | Gross fixed capital formation (GFCF): Capital formation deflator based on Capform figures used in NIE compilation (similar pattern throughout for GFCF) | WPI PPI NACE 8 'Export sales' |
| 9 | Mining support service activities | PPI for NACE 5 – 9 from the WPI | N/R | Weighted average of WPI PPI for 'Home Sales' for NACE 5 – 9 and WPI PPI for 'Total Sales' for imports. | N/R | N/R |
| 10 | Food products | WPI PPI for NACE 10 | Unit Value (UV) import index for NACE 10 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 10 and UV import index for NACE 10 | PCE: CPI index for 'Food' Government expenditure: Weighted average of relevant CPI indices covering 'Milk' and 'Social welfare' | WPI 'Export sales' PPI for NACE 10 |
| 11 | Beverages | WPI PPI for NACE 11 | Unit Value (UV) import index for | Weighted average of 'Home sales' WPI PPI of NACE | PCE: Weighted average of CPI indices for 'Non-alcoholic | WPI 'Export sales' PPI for NACE 11 |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|---------------------------------------|--|--|---|------------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | | NACE 11 based on trade data | 11 and UV import index for NACE 11 | beverages' and 'Alcoholic beverages – off licences' | |
| 12 | Tobacco products | WPI PPI for 'Total sales' for NACE 12 | Unit Value (UV) import index for NACE 12 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 12 and UV import index for NACE 12 | PCE: CPI index for 'Tobacco' | WPI 'Export sales' PPI for NACE 12 |
| 13 | Textiles | WPI PPI for NACE 13 | Unit Value (UV) import index for NACE 13 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 13 and Import UV index for NACE 13 | PCE: Weighted average of CPI sub-indices for 'Carpets and other floor coverings' and 'Household textiles' | WPI 'Export sales' PPI for NACE 13 |
| 14 | Wearing apparel | WPI PPI for NACE 14 | Unit Value (UV) import index for NACE 14 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 14 and Import UV index for NACE 14 | PCE: Weighted average of CPI sub-indices 'Garments' and 'Other articles of clothing' | WPI 'Export sales' PPI for NACE 14 |
| 15 | Leather and leather products | WPI PPI for NACE 15 | Unit Value (UV) import index for NACE 15 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 15 and Import UV index for NACE 15 | PCE: CPI index for 'Shoes and other footwear' | WPI 'Export sales' PPI for NACE 15 |
| 16 | Wood and wood products (excluding furniture) | WPI PPI for NACE 16 | Unit Value (UV) import index for NACE 16 based on trade data | For NACE 41-43 IIU used 'Rough timber' from WPI Table 3. Weighted average of 'Home sales' WPI PPI of NACE 16 and Import UV index for NACE 16 for IIU other industries. | PCE: CPI index for 'Materials for the maintenance and repair of the dwelling' | WPI 'Export sales' PPI for NACE 16 |
| 17 | Pulp, paper and paper products | WPI PPI for NACE 17 | Unit Value (UV) import index for NACE 17 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 17 and Import UV index for NACE 17 | PCE: CPI index for 'Miscellaneous printed matter and stationery and drawing materials' | WPI 'Export sales' PPI for NACE 17 |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|---------------------------------------|---|--|--|------------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| 18 | Printing and reproduction of recorded media | WPI PPI for NACE 18 | Unit Value (UV) import index for NACE 18 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 18 and Import UV index for NACE 18 | PCE: Weighted average of CPI sub-indices 'Books' and 'Newspapers and periodicals' | WPI 'Export sales' PPI for NACE 18 |
| 19 | Coke and refined petroleum products | WPI PPI for 'Total sales' for NACE 19 | Imports deflated as a residual, i.e. total deflated supply = deflated use. Domestic supply, trade margins, taxes and subsidies separately deflated. | Weighted average using Revenue Commissioners and CSO Household Budget Survey (HBS) data to split industry and household costs. Diesel deflated by CPI for 'Diesel', balance of IIU deflated by 'Liquid fuels'. | PCE: Weighted average of CPI sub-indices 'Fuels and lubricants for personal transport equipment' and 'Liquid fuels' Government expenditure: Weighted average of relevant CPI indices covering 'Fuel' and 'Social welfare' | WPI 'Export sales' PPI for NACE 19 |
| 20 | Chemicals and chemical products | WPI PPI for NACE 20 | Unit Value (UV) import index for NACE 20 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 20 and Import UV index for NACE 20 | PCE: CPI index for 'Pharmaceutical products' | WPI 'Export sales' PPI for NACE 20 |
| 21 | Basic pharmaceutical products and preparations | WPI PPI for NACE 21 | Unit Value (UV) import index for NACE 21 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 21 and Import UV index for NACE 21 | PCE: CPI index for 'Pharmaceutical products' Government expenditure: Weighted average of relevant CPI indices covering drugs and medicines | WPI 'Export sales' PPI for NACE 21 |
| 22 | Rubber and plastic products | WPI PPI for NACE 22 | Unit Value (UV) import index for NACE 22 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 22 and Import UV index for NACE 22 | PCE: CPI index for 'Spare parts and accessories for personal transport equipment' | WPI 'Export sales' PPI for NACE 22 |
| 23 | Other non-metallic mineral products | WPI PPI for NACE 23 | Unit Value (UV) import index for | For NACE 41-43 WPI Table 3 'All materials' for Building and | PCE: CPI index for 'Materials for the maintenance and repair of the | WPI 'Export sales' PPI for NACE 23 |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|---------------------|---|---|--|------------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | | NACE 23 based on trade data | Construction materials. Weighted average of 'Home sales' WPI PPI of NACE 23 and Import UV index for NACE 23 for other industries. | dwelling' | |
| 24 | Basic metals | WPI PPI for NACE 24 | Unit Value (UV) import index for NACE 24 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 24 and Import UV index for NACE 24 | PCE: CPI index for 'Small tools and miscellaneous accessories' | WPI 'Export sales' PPI for NACE 24 |
| 25 | Fabricated metal products, except machinery and equipment | WPI PPI for NACE 25 | Unit Value (UV) import index for NACE 25 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 25 and Import UV index for NACE 25 | PCE: Weighted average of CPI sub-indices for 'Glassware, tableware and household utensils' and 'Major tools and equipment' GFCF: Based on WPI special deflators | WPI 'Export sales' PPI for NACE 25 |
| 26 | Computer, electronic and optical products | WPI PPI for NACE 26 | Weighted average of WPI PPI for NACE 26 and CPI index for Information processing equipment (as per PCE) | WPI PPI for NACE 26 | PCE: CPI index for 'Information processing equipment' GFCF: Special Fisher indices for imports of SITC division 7 (Machinery and equipment) combined with PPI indices for home produced machinery | WPI 'Export sales' PPI for NACE 26 |
| 27 | Electrical equipment | WPI PPI for NACE 27 | Unit Value (UV) import index for NACE 27 based on | Weighted average of 'Home sales' WPI PPI of NACE 27 and Import UV index for | PCE: Weighted average of CPI sub-indices for 'Major household appliances whether electric | WPI 'Export sales' PPI for NACE 27 |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|---------------------|--|---|--|------------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | | trade data | NACE 27 | or not', 'Small electric household items' and 'Major tools and equipment' GFCF: Special Fisher indices for imports of SITC division 7 (Machinery and equipment) combined with PPI indices for home produced machinery | |
| 28 | Machinery and equipment not elsewhere classified (n.e.c.) | WPI PPI for NACE 28 | Unit Value (UV) import index for NACE 28 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 28 and Import UV index for NACE 28 | PCE: Weighted average of CPI sub-indices for 'Major household appliances whether electric or not', 'Small electric household items' and 'Major tools and equipment' GFCF: Special Fisher indices for imports of SITC division 7 (Machinery and equipment) combined with PPI indices for home produced machinery | WPI 'Export sales' PPI for NACE 28 |
| 29 | Motor vehicles, trailers and semi-trailers | WPI PPI for NACE 29 | Unit Value (UV) import index for NACE 29 based on trade data | Weighted average of 'Total sales' WPI PPI of NACE 29 for home element and Import UV index for NACE 29 | PCE: CPI index for 'Motor cars' GFCF: Based on WPI Table 4 - Transportable Capital for use in Industry (Private Vehicles and Commercial Vehicles) | WPI 'Export sales' PPI for NACE 29 |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|--|--|---|---|------------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| 30 | Other transport equipment | WPI PPI for 'Total sales' for NACE 30 | WPI Table 4 - Capital goods in 'Total transportable capital' | Weighted average of 'Total sales' WPI PPI of NACE 30 for home element and WPI Table 4 - Capital goods in 'Total transportable capital' for Import element | PCE: Weighted average of CPI sub-indices for 'Motor cycles' and 'Bicycles' GFCF: As per Capform deflators used in NIE | WPI 'Export sales' PPI for NACE 30 |
| 31 | Furniture | WPI PPI for NACE 31 | Unit Value (UV) import index for NACE 31 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 31 and Import UV index for NACE 31 | PCE: CPI index for 'Furniture and furnishings' | WPI 'Export sales' PPI for NACE 31 |
| 32 | Medical equipment; other manufacturing | WPI PPI for NACE 32 | Unit Value (UV) import index for NACE 32 based on trade data | Weighted average of 'Home sales' WPI PPI of NACE 32 and Import UV index for NACE 32 | PCE: Weighted average of 5 CPI sub-indices for 'Therapeutic appliances and equipment'; 'Other major durables for recreation and culture'; 'Games, toys and hobbies'; 'Equipment for sport, camping and open-air recreation'; 'Jewellery, clocks and watches' GFCF: Special Fisher indices for imports of SITC division 7 (Machinery and equipment) combined with PPI indices for home produced machinery | WPI 'Export sales' PPI for NACE 32 |
| 33 | Repair and installation of machinery & | Weighted average of CPI sub-indices for 'Repair of | N/R | As per domestic supply | PCE: As per domestic supply GFCF: | N/R |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|--|------------------------|------------------------|--|------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | equipment | household appliances' & 'Maintenance and repair of personal transport equipment' | | | As per Capform deflators used in NIE | |
| 35 | Electricity, gas, steam and air conditioning supply | Weighted average of WPI for electricity & CPI for gas using CPI weights | As per domestic supply | As per domestic supply | PCE: Weighted average of CPI sub-indices for 'Electricity' and 'Gas' Government expenditure: Relevant CPI indices covering 'Fuel' | As per domestic supply |
| 36 | Water collection, treatment and supply | CPI for 'Water supply and miscellaneous services relating to the dwelling' | N/R | As per domestic supply | As per domestic supply | N/R |
| 37 | Sewerage | CPI for 'Water supply and miscellaneous services relating to the dwelling' | N/R | As per domestic supply | Government expenditure: As per domestic supply | N/R |
| 38 | Waste collection, treatment and disposal activities; materials recovery | CPI for 'Water supply and miscellaneous services relating to the dwelling' | N/R | As per domestic supply | Both PCE and Government expenditure as per domestic supply | N/R |
| 39 | Remediation activities and other waste management services | CPI for 'Water supply and miscellaneous services relating to the dwelling' | N/R | As per domestic supply | GFCF: As per Capform deflators used in NIE | N/R |
| 41-43 | Construction | Implied NIE deflator for gross domestic fixed capital formation (NIE Tables 15 & 17) | N/R | As per domestic supply | PCE: CPI index for 'Maintenance and repair of the dwelling' GFCF: As per Capform deflators used in | N/R |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|-----------------|---|----------------------------------|--|--|----------------------------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | | | | NIE | |
| 45 | Motor trades | The ratios of 'Margin' to 'Cost of sales' in 2015 compared to the ratios of 'Margin' to 'Cost of sales' in 2014 applied to constituent components of overall margin figure. Further deflated by the ratio of prices (using the implied price change from the RSI for the Motor trade) in 2015 to 2014. | N/R | Same deflator used as for Supply | Same deflator used as for Supply | N/R |
| 46 | Wholesale trade | The ratios of 'Margin' to 'Cost of sales' in 2015 compared to the ratios of 'Margin' to 'Cost of sales' in 2014 applied to constituent components of overall margin figure. Further deflated by the ratio of prices in 2015 to 2014 (using weighted average of each product 2-digit NACE WPI deflator). | Same deflator used as for Supply | Same deflator used as for Supply | N/R | Same deflator used as for Supply |
| 47 | Retail trade | The ratios of 'Margin' to 'Cost of sales' in 2015 | N/R | Same deflation as used for domestic supply | Same deflation as used for domestic supply | N/R |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|-----------------|---|---|---|---|---|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | compared to the ratios of 'Margin' to 'Cost of sales' in 2014 applied to constituent components of overall margin figure. Further deflated by the ratio of prices in 2015 to 2014 (using weighted average of each product 2-digit NACE CPI deflator). | | | | |
| 49 | Land transport | Weighted combination of CPI sub-indices for 'Passenger transport by railway', 'Passenger transport by road' and 'Combined passenger transport' and the Services Producer Price Index (SPPI) index for 'Freight and removal by road' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as used for domestic supply Government expenditure: Weighted average of relevant CPI indices covering 'Public transport' | Same price index as for domestic supply |
| 50 | Water transport | SPPI index for 'Sea and coastal transport' | Same price index as for domestic supply | Same price index as for domestic supply | Same price index as for domestic supply | Same price index as for domestic supply |
| 51 | Air transport | SPPI index for 'Air transport' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: CPI for 'Passenger transport by air' | Same price index as for domestic supply |
| 52 | Warehousing | SPPI index for 'Warehousing, | N/R | Same price index as for | PCE: Same price index as for | N/R |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|---|---|---|--|---|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | Storage and Cargo Handling' | | domestic supply | domestic supply | |
| 53 | Support services for transport activities | SPPI index for 'Postal and courier' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply | Same price index as for domestic supply |
| 55 | Accommodation | CPI index for 'Accommodation services' | Weighted average of the EU Harmonised Index of Consumer Prices (HICP) index for 'Accommodation services' for the main tourist destination countries. CSO Household Survey Travel data used for weights. | Weighted average of the CPI index for 'Accommodation services' and the derived price index used for imports of accommodation services | PCE: Same index as for inter-industry use | Same price index as for domestic supply |
| 56 | Food and beverage service activities | CPI index for 'Catering services' | Weighted average of the HICP index for 'Restaurants, cafes and the like' for the main tourist destination countries. CSO Household Survey Travel data used for weights. | Weighted average of the CPI index for 'Catering services' and the derived price index used for imports of restaurant services | Same index as for inter-industry use | Same price index as for domestic supply |
| 58 | Books and newspaper publishing | SPPI for 'Computer programming, consultancy | Same price index as for Use by Industry | Weighted average of CPI indices 'Books' and | PCE: Same price index as for Use by Industry | Same price index as for domestic supply |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|---|--|--|---|--|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | and related activities' | | 'Newspapers and periodicals' and SPPI for 'Computer programming, consultancy and related activities' | | |
| 59 | Motion picture, video and television programme production activities | CPI index for 'Cinema' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 60 | Radio and television broadcasting | CPI index for 'Television services' | N/R | Same price index as for domestic supply | Same price index as for domestic supply | N/R |
| 61 | Telecommunications | CPI index for 'Telephone and telefax equipment and services' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply Government consumption: Weighted average of relevant CPI indices covering 'Communication' | Same price index as for domestic supply |
| 62 | Computer programming and consultancy | SPPI index for 'Computer Programming and Consultancy' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: N/R | Same price index as for domestic supply |
| 63 | Data processing and other information service activities | SPPI index for 'Computer Programming and Consultancy' | N/R | Same price index as for domestic supply | PCE: N/R GFCF: As per Capform deflators used in NIE | Same price index as for domestic supply |
| 64 | Financial intermediation except insurance and pension funding | FISIM: As per NIE implied deflators. Non-FISIM: Index of gross hourly earnings (excluding irregular bonuses) in Sector K - Financial | Similar to method employed for domestic supply amended for imports | Similar to method employed for domestic supply amended for inter-industry use | Similar to method employed for domestic supply amended for final uses | Similar to method employed for domestic supply amended for exports |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|---|---|---|--|---|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | intermediation | | | | |
| 65 | Insurance, reinsurance and pension funding, except compulsory social security | Index of gross hourly earnings (excluding irregular bonuses) in Sector K - Financial intermediation | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply | Same price index as for domestic supply |
| 66 | Other financial activities | Index of gross hourly earnings (excluding irregular bonuses) in Sector K - Financial intermediation | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply | Same price index as for domestic supply |
| 68 | Real estate services | CPI index for 'Actual rentals paid by tenants' | N/R | Same price index as for domestic supply | <p>PCE: Same price index as for domestic supply</p> <p>Government consumption: Weighted average of relevant CPI indices covering 'Rent' and 'Social welfare'</p> <p>GFCF: Part based on Residential Property Price Index</p> | N/R |
| 69 | Legal, accounting services | SPPI index for 'Legal, Accounting, Public Relations and Business Management Consultancy' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 70 | Management consultancy services | SPPI index for 'Legal, Accounting, Public Relations and Business Management Consultancy' | Same price index as for domestic supply | Same price index as for domestic supply | <p>PCE: N/R</p> <p>GFCF: As per Capform deflators used in NIE</p> | Same price index as for domestic supply |
| 71 | Architecture, | SPPI index for 'Architecture, | Same price index as | Same price index as for | PCE: Same price index as for | Same price index as for |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|--|---|---|---|---|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | engineering services | Engineering and Technical Testing' | for domestic supply | domestic supply | domestic supply GFCF: As per Capform deflators used in NIE | domestic supply |
| 72 | Research and development | CPI index for 'Tertiary education' | SPPI all sectors price index | Same price index as for imports | Government expenditure: Same price index as for domestic supply | Same price index as for domestic supply |
| 73 | Media and advertising services | SPPI index for 'Advertising, Media Representation and Market Research' | Same price index as for domestic supply | Same price index as for domestic supply | Same price index as for domestic supply | Same price index as for domestic supply |
| 74 | Other professional, scientific and technical activities not elsewhere classified | SPPI all sectors price index | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply GFCF: Stamp Duty – Deflation based on house price and band rates for stamp duty. Solicitors – Average of CPI all items index and Industrial Earnings Index. | Same price index as for domestic supply |
| 75 | Veterinary activities | CPI index for 'Pets and related products including veterinary and other services for pets' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 77 | Renting and leasing of vehicles, equipment | SPPI all sectors price index | Implied import price change from NIE | Implied import price change from NIE weighted with SPPI average for all sectors | CPI index for 'Purchase of vehicles' | SPPI all sectors price index |
| 78 | Activities of employment placement agencies | SPPI index for 'Employment activities' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 79 | Travel agency, tour operator | CPI index for 'Package holidays' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|---|---|--|---|---|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | reservation service and related activities | | | | | |
| 80 | Security and investigation activities | SPPI index for 'Security and investigation activities' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 81 | Services to buildings and landscape activities | SPPI index for 'Industrial and building cleaning' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 82 | Office administration & office support | SPPI all sectors price index | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply GFCF: As per Capform deflators used in NIE | N/R |
| 84 | Public administration | Weighted average of implied intermediate consumption deflator, implied Capform depreciation deflator and earnings index | Same price index as for domestic supply | Same price index as for domestic supply | PCE & Govt. expenditure: both deflated by the same price index as for domestic supply GFCF: Based in part on CPI all Items index | Same price index as for domestic supply |
| 85 | Education | The implied price index from the final uses as most of Education is non-market and there is no reasonable price index for non-market activities | N/R | Implied price index from final consumption elements of the use table | FCE: estimates refer to private colleges, secretarial colleges, etc. Appropriate CPI sub-indices used. Government expenditure: The largest category of expenditure on Education. Deflated by a weighted average of relevant price indices applied to detailed breakdown of Education costs | N/R |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|--|--|---|--|--|---|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | | | | | from Department of Education & Skills. | |
| 86-88 | Human health activities; Residential care activities; Social work activities without accommodation | The implied price index from the Use table was employed as much of Health is non-market and there is no reasonable price index for non-market activities | Same price index as for domestic supply | Mainly relates to purchase by HSE of medical services, deflated by weighted average of relevant CPI indices. Balance of IIU deflated by implied deflator for final uses. | FCE: Weighted average of relevant CPI indices based on detailed FCE expenditure NPISH: Weighted average of relevant CPI indices based on detailed NPISH expenditure Government consumption: Deflated by a weighted average of relevant price indices applied to detailed Health Service Executive (HSE) cost breakdown as described in HSE annual accounts | The implied price index from the non-export element of final uses |
| 90 | Creative, arts and entertainment activities | CPI index for 'Cultural admittance' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply GFCF: Weighted average of appropriate CPI indices for DVDs, Musical records, Tapes; Cinema; Books, etc. | Same price index as for domestic supply |
| 91 | Libraries, archives, museums and other cultural activities | CPI index for 'Cultural admittance' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 92 | Gambling and betting activities | CPI index for 'Recreational and sporting services' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply | Same price index as for domestic supply |
| 93 | Sports | CPI index for 'Recreational | Same price index as | Same price index as for | PCE: Same price index as for | Same price index as for |

Background Notes Table A: 2016 Summary of deflation methods used for products

| | | Supply | | Use | | |
|------------------|---|---|---|---|--|-----------------|
| NACE Rev. 2 Code | Product Group | Domestic Supply | Imports | Use by Industry | Domestic Final Demand | Exports |
| | activities and amusement and recreation activities | and sporting services' | for domestic supply | domestic supply | domestic supply | domestic supply |
| 94 | Activities of Membership organisations | CPI index for 'Club and society subscriptions' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 95 | Repair of computers and personal & household goods | CPI index for 'Repair of household appliances' | N/R | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 96 | Other personal service activities | Weighted average of CPI indices for 'Dry cleaning and laundry', 'Hairdressing salons and personal grooming establishment' | Same price index as for domestic supply | Same price index as for domestic supply | PCE: Same price index as for domestic supply | N/R |
| 97 | Activities of households as employers of domestic personnel | CPI index for 'Domestic services and household services' | N/R | N/R | Same price index as for domestic supply | N/R |

List of abbreviations and acronyms

API = Agricultural Price Indices

ASI = Annual Services Inquiry

BoP = Balance of Payments

Capform = Capital Formation

CIF = Cost carriage, Insurance and Freight

CIP = Census of Industrial Production

COE = Compensation of Employees

COICOP = Classification Of Individual (final)
Consumption by Purpose (households)

CPI = Consumer Price Index

DES = Department of Education and Skills

DKM = DKM Economic Consultants Review of
the Construction Industry and Outlook

DOH = Department of Health

EHECS = Earning, Hours and Employment
Costs Survey

ESA = European System of Accounts

FDT = Food, Drink and Tobacco

FOB = Free on Board

GDP = Gross Domestic Product

GFCF = Gross Fixed Capital Formation

GNI = Gross National Income

GVA = Gross Value Added

GWPI = General Wholesale Price index

HSE = Health Service Executive

IIU = Inter Industry Use

NACE = 'Nomenclature générale des Activités
économiques dans les Communautés
Européennes'. Classification of Economic
Activities within the European Communities

NATACC = National Accounts

NEC = Not Elsewhere Classified

NIE = National Income and Expenditure

NPISH = Non-Profit Institutions Serving
Households

N/R = Not Relevant

PCE = Personal Consumption and Expenditure

PPI = Producer Price Index

PRODCOM = PRODUCTION COMMunautaire
(Community Production)

RSI = Retail Sales Index

RM&I = Repair, maintenance and
improvement

S&U = Supply and Use

SNA = System of National Accounts

SSPI = Services Producer Price Index

SUT = Supply and Use Tables

UV = Unit Value

VAT = Value Added Tax

WA = Weighted Average

WPI = Wholesale Price Index