

## Classification of the 98 input-output industry / product groups by SIC(2007) classes

SIC07 Section	Input-Output Classification (SIC2007)	SIC07				
<b>Agriculture, forestry and fishing</b>	A 01	Agriculture, hunting & related services	01			
	02.1, 02.4	Silviculture & other forestry activities & support services	02.1	02.4		
	02.2-3	Logging & gathering	02.2	02.3		
	03.1	Marine & freshwater fishing	03.1			
	03.2	Marine & freshwater aquaculture	03.2			
<b>Mining and quarrying</b>	B 05	Coal & lignite	05			
	06-08	Crude petroleum, natural gas & metal ores; other mining & quarrying	06	07	08	
	09	Mining support services	09			
<b>Manufacturing</b>	C 10.1	Preserved meat & meat products	10.1			
	10.2-3	Processed & preserved fish, crustaceans, molluscs, fruit & vegetables	10.2	10.3		
	10.4-5	Dairy products, vegetable & animal oils & fats	10.4	10.5		
	10.6	Grain mill products, starches & starch products	10.6			
	10.7	Bakery & farinaceous products	10.7			
	10.8	Other food products	10.8			
	10.9	Prepared animal feeds	10.9			
	11.01-04	Alcoholic beverages - spirits, wines & cider	11.01	11.02	11.03	11.04
	11.05-06	Alcoholic beverages - beer & malt	11.05 11.06			
	11.07	Soft drinks	11.07			
	12	Tobacco products	12			
	13	Textiles	13			
	14	Wearing apparel	14			
	15	Leather & related products	15			
	16	Wood & of products of wood & cork, except furniture; articles of straw & plaiting materials	16			
	17	Paper & paper products	17			
	18	Printing & recording services	18			
	19, 20B	Coke, refined petroleum products & petrochemicals	19	20.14	20.16	20.17 20.6
	20.3	Paints, varnishes & similar coatings, printing ink & mastics	20.3			
	20.4	Soap & detergents, cleaning & polishing preparations, perfumes & toilet preparations	20.4			
	20.5	Other chemical products	20.5			
	20AC	Industrial gases, inorganic chemicals, fertilisers, dyestuffs & agrochemicals	20.11	20.12	20.13	20.15 20.2
	21	Basic pharmaceutical products & pharmaceutical preparations	21			
	22	Rubber & plastic products	22			
	23.5-6	Manufacture of cement, lime, plaster & articles of concrete, cement & plaster	23.5	23.6		
	23OTHER	Glass, refractory, clay, other porcelain & ceramic, stone & abrasive products	23.1	23.2	23.3	23.4 23.7 23.9
	24.1-3	Basic iron & steel	24.1	24.2	24.3	
	24.4-5	Other basic metals & casting	24.4	24.5		
	25	Fabricated metal products, including weapons & ammunition	25			
	26	Computer, electronic & optical products	26			
	27	Electrical equipment	27			
	28	Machinery & equipment not elsewhere classified	28			
	29	Motor vehicles, trailers & semi-trailers	29			
30	Other transport equipment	30				
31	Furniture	31				
32	Other manufactured goods	32				
33	Repair & installation of machinery & equipment	33				
<b>Electricity, Gas, Steam and Air Conditioning supply</b>	D 35.1	Electricity; generation, transmission, distribution & trade	35.1			
	35.2-3	Gas; distribution of gaseous fuels through mains; steam & air conditioning supply	35.2	35.3		
<b>Water Supply, Sewerage, Waste Management and Remediation</b>	E 36, 37	Natural water treatment & supply services, sewerage services	36 37			
	38, 39	Waste collection, treatment & disposal, materials recovery, remediation & other waste management	38	39		
<b>Construction</b>	F 41-43	Construction	41	42	43	
<b>Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles</b>	G 45	Wholesale & retail trade & repair services of motor vehicles & motorcycles	45			
	46	Wholesale trade services, except of motor vehicles & motorcycles	46			
	47	Retail trade services, except of motor vehicles & motorcycles	47			
<b>Transportation and Storage</b>	H 49.1-2	Rail transport services	49.1	49.2		
	49.3-5	L & transport services & transport services via pipelines, excluding rail transport	49.3	49.4	49.5	
	50	Water transport services	50			
	51	Air transport services	51			
	52	Warehousing & support services for transportation	52			
	53	Postal & courier services	53			
	<b>Accommodation and Food Service activities</b>	I 55	Accommodation services	55		
56		Food & beverage serving services	56			
<b>Information and Communication</b>	J 58	Publishing services	58			
	59 & 60	Motion picture, video & TV programme production services, sound recording & music publishing; Programming & broadcasting services	59	60		
	61	Telecommunications services	61			
	62	Computer programming, consultancy & related services	62			
	63	Information services	63			
<b>Financial and Insurance activities</b>	K 64	Financial services, except insurance & pension funding	64			
	65	Insurance, reinsurance & pension funding services, excl. compulsory social security & pension funding	65			
	66	Services auxiliary to financial services & insurance services	66			
<b>Real Estate activities</b>	L 68.1-2	Real estate services, excluding on a fee or contract basis & imputed rent	68.1	68.2		
	68.2IMP	Imputed rent services	-			
	68.3	Real estate activities on a fee or contract basis	68.3			
<b>Professional, Scientific and Technical activities</b>	M 69.1	Legal services	69.1			
	69.2	Accounting, bookkeeping & auditing services; tax consulting services	69.2			
	70	Services of head offices; management consulting services	70			
	71	Architectural & engineering services; technical testing & analysis services	71			
	72	Scientific research & development services	72			
	73	Advertising & market research services	73			
	74	Other professional, scientific & technical services	74			
	75	Veterinary services	75			
<b>Administrative and Support Service activities</b>	N 77	Rental & leasing services	77			
	78	Employment services	78			
	79	Travel agency, tour operator & other reservation services & related services	79			
	80	Security & investigation services	80			
	81	Services to buildings & landscape	81			
	82	Office administrative, office support & other business support services	82			
<b>Public Administration and Defence</b>	O 84	Public administration & defence services; compulsory social security services	84			
<b>Education</b>	P 85	Education services	85			
<b>Human Health and Social Work activities</b>	Q 86	Human health services	86			
	87, 88	Residential care services; Social work services without accommodation	87	88		
<b>Arts, Entertainment and Recreation</b>	R 90	Creative, arts & entertainment services	90			
	91	Libraries, archives, museums & other cultural services	91			
	92	Gambling & betting services	92			
	93	Sports services & amusement & recreation services	93			
<b>Other Service activities</b>	S 94	Services furnished by membership organisations	94			
	95	Repair services of computers & personal & household goods	95			
	96	Other personal services	96			
<b>Activities of Households</b>	T 97	Services of households as employers of domestic personnel	97			

Domestic output at basic prices  
and supply of products at  
purchasers' prices, 1998-2020  
(SIC 2007 basis)

Year	SIC	Industry or product group	Total output of products at basic prices (£m)	Principal product as a % of total output of product (%)	Total industry output at basic prices (£m)	Principal product as a % of total industry output (%)	Rest of UK imports (£m)	Rest of world imports (£m)	Distribution margins on total supply (£m)	Taxes less subsidies on products (£m)	Total supply at purchasers' prices (£m)
2019	01	Agriculture	3,482.9	100%	3,841.0	91%	288.3	548.0	509.5	226.7	5,055.4
2019	02.1, 02.4	Forestry planting	176.4	100%	253.1	70%	-	-	42.8	-	219.3
2019	02.2-3	Forestry harvesting	327.5	100%	403.4	81%	28.3	7.8	97.3	2.5	463.4
2019	03.1	Fishing	312.7	100%	327.0	96%	11.9	50.0	132.0	0.5	507.0
2019	03.2	Aquaculture	1,094.1	100%	1,145.2	96%	21.8	26.6	367.8	0.2	1,510.5
2019	05	Coal & lignite	31.9	100%	34.4	93%	7.5	-	11.0	3.4	53.8
2019	06-08	Oil & gas extraction, metal ores & other	412.0	93%	550.7	70%	1,027.2	175.9	65.3	3.4	1,683.7
2019	09	Mining Support	2,502.5	99%	3,070.2	81%	47.8	22.8	-	-	2,573.1
2019	10.1	Meat processing	1,259.7	98%	1,278.8	96%	1,161.7	489.8	582.5	7.1	3,500.8
2019	10.2-3	Fish & fruit processing	1,595.5	95%	1,673.4	90%	1,215.5	399.1	599.9	152.3	3,962.4
2019	10.4-5	Dairy products, oils & fats processing	389.6	92%	380.0	94%	675.4	301.2	348.1	130.7	1,849.9
2019	10.6	Grain milling & starch	112.8	72%	93.5	87%	620.6	93.6	211.6	1.2	1,039.8
2019	10.7	Bakery & farinaceous	1,107.1	95%	1,135.3	93%	285.4	186.6	365.2	3.0	1,947.2
2019	10.8	Other food	614.9	79%	663.8	74%	1,119.0	348.4	629.2	219.7	2,931.2
2019	10.9	Animal feeds	507.7	81%	452.7	90%	550.6	47.4	281.8	54.5	1,442.1
2019	11.01-04	Spirits & wines	4,095.2	99%	4,487.5	90%	782.7	648.7	1,973.3	1,143.0	8,643.0
2019	11.05-06	Beer & malt	419.2	96%	479.6	84%	331.5	137.8	316.0	330.6	1,535.1
2019	11.07	Soft Drinks	367.0	99%	380.4	95%	251.5	76.1	222.8	79.5	996.9
2019	12	Tobacco	-	0%	-	0%	400.1	19.8	390.6	1,409.6	2,220.1
2019	13	Textiles	649.9	89%	689.3	84%	459.3	462.7	744.9	216.3	2,533.1
2019	14	Wearing apparel	217.4	91%	241.2	82%	1,630.5	1,529.9	1,819.5	636.6	5,833.9
2019	15	Leather goods	164.3	94%	176.7	88%	243.3	522.0	401.0	158.5	1,489.1
2019	16	Wood and wood products	1,618.6	98%	1,728.2	92%	52.2	142.6	245.7	13.9	2,073.1
2019	17	Paper & paper products	898.0	87%	849.2	92%	242.7	535.5	479.9	116.0	2,272.1
2019	18	Printing and recording	302.2	88%	351.6	76%	381.7	3.5	-	62.4	749.9
2019	19, 20B	Coke, petroleum & petrochemicals	1,309.0	97%	1,423.6	89%	2,904.1	1,518.7	478.4	2,709.3	8,919.5
2019	20.3	Paints, varnishes and inks etc	84.5	50%	50.0	85%	35.8	110.3	60.4	8.1	299.0
2019	20.4	Cleaning & toilet preparations	233.1	71%	194.3	86%	798.7	213.6	489.4	196.7	1,931.6
2019	20.5	Other chemicals	1,276.2	94%	1,317.2	91%	229.1	230.5	281.9	33.1	2,050.8
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	213.0	89%	227.5	83%	185.2	223.7	147.8	20.4	790.0
2019	21	Pharmaceuticals	1,125.2	99%	1,400.5	80%	1,814.1	896.9	668.5	287.4	4,792.2
2019	22	Rubber & Plastic	1,091.5	91%	1,182.5	84%	873.1	331.8	231.7	74.3	2,602.4
2019	23.5-6	Cement lime & plaster	421.5	81%	389.0	87%	309.2	11.9	223.0	8.2	973.8
2019	23OTHER	Glass, clay & stone etc	378.0	80%	328.4	92%	281.5	247.7	296.3	52.9	1,256.5
2019	24.1-3	Iron & Steel	260.0	65%	187.4	90%	200.3	508.8	348.7	16.7	1,334.5
2019	24.4-5	Other metals & casting	157.4	69%	120.1	90%	116.0	493.0	99.5	2.3	868.1
2019	25	Fabricated metal	2,545.9	85%	2,593.3	83%	851.7	775.7	724.3	158.9	5,056.5
2019	26	Computers, electronics & opticals	2,815.6	87%	3,239.7	76%	324.8	4,379.4	1,620.3	594.9	9,734.9
2019	27	Electrical equipment	578.0	66%	509.4	75%	269.4	1,761.6	681.8	214.6	3,505.4
2019	28	Machinery & equipment	2,121.0	89%	2,372.5	80%	149.6	2,820.2	1,330.8	151.5	6,573.0
2019	29	Motor Vehicles	582.9	95%	614.0	91%	4,004.5	790.5	1,848.6	680.2	7,906.6
2019	30	Other transport equipment	2,696.9	96%	2,840.2	91%	346.8	1,160.5	460.0	234.7	4,898.9
2019	31	Furniture	234.0	73%	205.6	83%	935.8	340.7	457.9	226.6	2,194.0
2019	32	Other manufacturing	643.8	79%	643.9	79%	821.9	638.0	966.1	350.6	3,420.4
2019	33	Repair & maintenance	2,006.4	85%	2,046.9	84%	1,337.0	105.4	-	17.2	3,466.0
2019	35.1	Electricity	7,582.2	92%	9,025.8	77%	794.3	5.6	-	578.6	8,960.7
2019	35.2-3	Gas etc	4,212.3	56%	3,022.4	79%	1,271.8	26.2	-	117.8	5,628.1
2019	36, 37	Water and sewerage	1,615.4	100%	1,721.2	94%	305.2	3.9	-	80.9	2,005.4
2019	38, 39	Waste, remediation & management	2,484.4	100%	2,719.6	91%	164.6	164.0	-	118.9	2,931.9
2019	41-43	Construction	20,811.5	96%	20,570.9	97%	5,764.2	857.1	-	451.6	27,884.3
2019	45	Wholesale & Retail - vehicles	3,381.8	96%	3,373.3	96%	653.9	18.8	-2,050.0	164.5	2,169.0
2019	46	Wholesale - excl vehicles	11,357.8	80%	9,496.5	96%	667.1	10.2	-11,608.2	-0.3	426.6
2019	47	Retail - excl vehicles	9,363.1	98%	10,129.8	90%	-	-	-9,363.1	-	-
2019	49.1-2	Rail transport	1,166.2	100%	1,182.4	99%	243.5	80.2	-	-82.2	1,407.7
2019	49.3-5	Other land transport	3,759.3	87%	3,401.9	96%	1,270.7	395.6	-	163.1	5,588.7
2019	50	Water transport	568.5	98%	575.0	97%	407.6	169.9	-	77.4	1,223.4
2019	51	Air transport	1,375.9	100%	1,404.0	98%	434.0	639.4	-	295.0	2,744.3
2019	52	Support services for transport	3,598.1	100%	4,251.2	85%	1,067.2	311.8	-	36.5	5,013.6
2019	53	Post & courier	1,510.2	73%	1,139.0	97%	288.8	126.2	-	78.6	2,003.7
2019	55	Accommodation	2,466.1	90%	2,798.8	79%	1,125.5	496.8	-	496.0	4,584.5
2019	56	Food & beverage services	8,241.7	68%	5,669.8	98%	1,382.5	469.2	-	1,327.2	11,420.6
2019	58	Publishing services	511.3	50%	345.3	73%	1,302.2	313.9	589.1	40.1	2,756.7
2019	59, 60	Film video & TV etc; broadcasting	669.0	96%	846.8	76%	1,123.4	271.0	179.0	205.5	2,447.9
2019	61	Telecommunications	2,472.0	98%	2,751.5	88%	937.9	663.7	-	313.8	4,387.4
2019	62	Computer services	5,059.9	54%	4,109.0	67%	3,355.0	623.6	-	277.7	9,316.2
2019	63	Information services	458.7	79%	515.4	70%	363.7	207.9	-	16.1	1,046.5
2019	64	Financial services	11,005.7	100%	11,998.9	92%	1,383.8	451.0	-	31.7	12,872.2
2019	65	Insurance & pensions	5,106.0	100%	5,880.7	87%	554.3	39.0	-	469.3	6,168.6
2019	66	Auxiliary financial services	5,067.7	99%	5,317.6	94%	524.0	19.1	-	337.3	5,948.1
2019	68.1-2	Real estate - own	8,565.9	75%	6,418.4	100%	1,941.3	20.9	-	54.8	10,582.9
2019	68.2IMP	Imputed rent	14,213.0	100%	14,213.0	100%	-	-	-	-	14,213.0
2019	68.3	Real estate - fee or contract	583.9	100%	695.0	84%	50.4	1.0	-	2.3	637.6
2019	69.1	Legal activities	1,570.4	95%	1,537.4	97%	970.7	85.1	-	122.2	2,748.4
2019	69.2	Accounting & tax services	914.7	90%	1,103.8	75%	477.9	158.0	-	56.1	1,606.7
2019	70	Head office & consulting services	2,777.1	69%	2,471.1	77%	1,194.7	233.6	-	150.7	4,355.9
2019	71	Architectural services etc	5,599.3	94%	6,745.0	78%	931.2	246.3	-	75.9	6,852.7
2019	72	Research & development	3,694.6	28%	1,479.2	69%	1,056.7	303.4	-	-77.5	4,977.2
2019	73	Advertising & market research	939.0	42%	436.6	91%	1,663.4	632.1	-	78.1	3,312.6
2019	74	Other professional services	1,337.6	65%	951.8	92%	176.1	153.1	-	50.8	1,717.6
2019	75	Veterinary services	297.8	100%	308.3	97%	-	-	-	21.4	319.1
2019	77	Rental and leasing services	2,451.4	76%	2,015.9	93%	1,321.3	1,009.4	-	219.3	5,001.4
2019	78	Employment services	2,793.8	95%	2,745.8	97%	597.9	18.8	-	122.7	3,533.2
2019	79	Travel & related services	1,296.5	100%	1,352.2	96%	919.2	77.4	-	234.6	2,527.8
2019	80	Security & investigation	350.8	85%	330.8	90%	130.8	1.8	-	33.2	516.7
2019	81	Building & landscape services	1,997.6	98%	2,227.7	88%	86.1	0.0	-	59.9	2,143.6
2019	82	Business support services	2,623.6	77%	2,356.0	85%	135.4	926.7	-	101.1	3,786.8
2019	84	Public administration & defence	18,079.4	100%	18,378.4	98%	1.4	0.9	-	-	18,081.6
2019	85	Education	10,696.2	100%	12,444.0	86%	476.1	86.6	-	71.0	11,330.0
2019	86	Health	16,403.1	100%	16,632.0	99%	298.6	83.2	-	70.4	16,855.4
2019	87, 88	Residential care and social work	6,748.3	100%	6,955.0	97%	0.1	0.3	-	211.4	6,960.1
2019	90	Creative services	381.0	99%	396.9	95%	359.4	233.0	-	83.0	1,056.4
2019	91	Cultural services	548.1	89%	510.0	95%	117.9	14.3	-	49.2	729.5
2019	92	Gambling	958.6	95%	1,065.7	86%	79.2	335.5	-	374.2	1,747.5
2019	93	Sports & recreation	1,561.9	99%	1,870.4	82%	37.9	15.1	-	144.5	1,759.3
2019	94	Membership organisations	714.7	99%	735.5	96%	35.2	3.5	-	27.6	781.0
2019	95	Repairs - personal and household	293.2	97%	344.3	83%	145.3	14.6	-	48.8	501.9
2019	96	Other personal services	2,219.6	100%	2,349.5	94%	29.2	12.7	-	294.2	2,557.7
2019	97	Households as employers	195.5	100%	196.0	100%	110.4	5.0	-	-	310.9
2019	Total	Total	268,084.0		268,084.0		67,353.8	35,371.3	-	19,284.3	390,093.4

Combined use table  
at purchasers' prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Intermediate use by industry group →														
Year	SIC	↓ Product group ↓	01	02.1, 02.4	02.2-3	03.1	03.2	05	06-08	09	10.1	10.2-3	10.4-5	10.6	10.7	10.8
			Agriculture	Forestry planting	Forestry harvesting	Fishing	Aquaculture	Coal & lignite	Oil & gas extraction, metal ores & other	Mining Support	Meat processing	Fish & fruit processing	Dairy products, oils & fats processing	Grain milling & starch	Bakery & farinaceous	Other food
2019	01	Agriculture	541.7	3.2	-	-	0.6	-	-	-	575.1	16.0	125.0	22.6	2.4	10.2
2019	02.1, 02.4	Forestry planting	-	-	149.9	-	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	03.1	Fishing	-	-	-	-	-	-	-	-	-	278.5	-	-	-	-
2019	03.2	Aquaculture	-	-	-	-	142.7	-	-	-	-	360.9	-	-	-	-
2019	05	Coal & lignite	0.0	-	-	-	-	-	0.3	-	-	-	-	-	-	-
2019	06-08	Oil & gas extraction, metal ores & other	-	-	-	-	-	-	120.7	-	-	-	-	-	-	-
2019	09	Mining Support	-	-	-	-	-	-	-	129.0	-	-	-	-	-	-
2019	10.1	Meat processing	-	-	-	0.3	0.4	-	-	-	263.0	0.5	2.2	-	20.1	36.0
2019	10.2-3	Fish & fruit processing	5.4	-	-	-	0.7	-	-	-	2.4	345.1	4.3	4.2	31.0	49.7
2019	10.4-5	Dairy products, oils & fats processing	-	-	-	-	-	-	-	-	4.0	7.4	47.3	0.4	90.7	43.1
2019	10.6	Grain milling & starch	-	-	-	-	-	-	-	-	6.7	7.0	0.3	21.4	141.9	14.8
2019	10.7	Bakery & farinaceous	-	-	-	0.2	0.4	-	-	-	0.4	2.7	0.2	-	13.8	14.5
2019	10.8	Other food	-	-	-	-	0.4	-	-	-	8.9	7.5	2.3	3.3	97.2	99.2
2019	10.9	Animal feeds	406.6	-	-	-	286.1	-	-	-	0.2	-	0.3	-	-	-
2019	11.01-04	Spirits & wines	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
2019	11.05-06	Beer & malt	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0
2019	11.07	Soft Drinks	-	-	-	-	-	-	-	-	-	-	-	-	0.4	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	-	-	-	0.6	1.5	-	-	-	-	-	-	-	-	-
2019	14	Wearing apparel	-	0.9	-	-	0.7	-	-	0.5	-	-	-	-	0.3	0.1
2019	15	Leather goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	16	Wood and wood products	3.1	3.4	-	-	-	-	0.1	-	0.1	-	0.0	-	1.3	0.1
2019	17	Paper & paper products	7.6	0.3	1.3	0.2	2.3	0.0	1.0	0.8	10.1	17.5	2.1	3.2	35.0	18.3
2019	18	Printing and recording	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	19, 20B	Coke, petroleum & petrochemicals	149.7	7.3	14.4	49.3	29.6	6.2	48.4	4.7	6.2	3.7	4.2	0.6	13.6	3.4
2019	20.3	Paints, varnishes and inks etc	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	20.4	Cleaning & toilet preparations	0.2	-	-	-	0.3	-	-	-	0.4	0.2	0.1	-	0.6	0.2
2019	20.5	Other chemicals	-	0.7	0.3	-	2.9	1.0	3.9	18.5	0.2	0.1	0.2	-	0.2	0.7
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	296.9	0.7	7.9	-	0.6	-	0.6	15.7	0.2	0.0	-	-	0.1	0.0
2019	21	Pharmaceuticals	27.0	-	-	-	3.1	-	-	-	-	-	-	-	-	-
2019	22	Rubber & Plastic	83.5	-	-	1.3	5.0	0.4	1.2	-	24.9	30.1	11.8	1.0	36.1	14.2
2019	23.5-6	Cement lime & plaster	8.8	-	-	-	-	-	29.7	-	-	-	-	-	-	-
2019	23OTHER	Glass, clay & stone etc	20.5	-	-	-	-	-	3.3	-	-	0.4	0.1	-	-	1.3
2019	24.1-3	Iron & Steel	1.9	-	-	-	-	0.4	0.1	5.9	-	-	-	-	-	-
2019	24.4-5	Other metals & casting	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2
2019	25	Fabricated metal	16.9	0.1	-	1.5	2.5	-	1.0	50.7	0.6	2.5	0.1	-	4.4	6.0
2019	26	Computers, electronics & opticals	5.5	0.8	0.5	1.1	1.4	-	0.4	6.1	0.7	1.0	0.0	-	1.0	0.3
2019	27	Electrical equipment	-	-	-	-	0.2	-	0.1	3.9	-	0.2	-	-	-	-
2019	28	Machinery & equipment	1.9	2.9	4.3	2.6	0.8	1.4	13.6	306.4	5.6	1.3	0.4	0.7	9.6	3.9
2019	29	Motor Vehicles	1.0	2.0	5.2	1.1	-	-	4.0	0.6	0.3	0.3	0.0	-	0.4	0.1
2019	30	Other transport equipment	-	-	-	0.5	0.9	-	-	-	-	-	-	-	-	-
2019	31	Furniture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	32	Other manufacturing	7.6	0.3	0.8	1.5	1.9	0.1	1.2	4.7	1.4	1.7	0.0	0.0	0.4	0.1
2019	33	Repair & maintenance	163.2	1.5	4.7	35.3	55.6	2.1	18.2	133.4	12.1	17.1	3.5	1.3	17.3	9.4
2019	35.1	Electricity	30.5	0.6	3.5	2.8	10.1	0.5	14.4	11.3	12.0	22.8	5.6	2.9	28.0	11.2
2019	35.2-3	Gas etc	-	-	0.6	-	0.1	-	5.3	1.4	2.3	1.3	3.2	0.8	9.4	3.6
2019	36, 37	Water and sewerage	22.7	-	0.7	0.7	2.3	0.1	0.8	5.6	2.6	5.0	1.6	0.2	3.7	3.4
2019	38, 39	Waste, remediation & management	1.1	-	0.8	0.3	8.6	0.1	1.8	11.9	4.4	2.3	0.9	0.2	3.6	1.9
2019	41-43	Construction	65.5	26.1	13.2	-	3.1	0.3	2.0	70.0	1.9	0.9	-	-	-	-
2019	45	Wholesale & Retail - vehicles	92.6	6.0	5.8	0.3	0.2	-	0.4	0.5	0.1	0.3	0.2	0.0	0.4	-
2019	46	Wholesale - excl vehicles	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-
2019	47	Retail - excl vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	49.1-2	Rail transport	-	0.8	0.3	-	-	0.5	2.1	1.9	0.0	-	-	-	-	0.0
2019	49.3-5	Other land transport	112.5	20.6	6.2	2.6	12.3	0.9	61.7	19.8	27.4	49.1	11.5	3.9	33.0	18.4
2019	50	Water transport	-	-	0.5	6.1	-	-	2.4	3.0	0.1	-	-	0.1	-	0.1
2019	51	Air transport	-	-	-	-	0.4	-	0.4	9.4	-	-	-	-	-	0.1
2019	52	Support services for transport	-	-	-	0.9	52.4	-	0.7	1.2	2.4	1.7	1.2	0.6	1.3	0.7
2019	53	Post & courier	6.0	-	0.5	0.9	1.0	0.0	0.3	2.4	0.3	4.7	0.3	0.1	0.9	1.0
2019	55	Accommodation	2.7	0.3	-	0.1	1.8	-	-	6.8	0.2	0.6	-	-	-	-
2019	56	Food & beverage services	0.3	0.6	-	1.7	0.4	-	0.3	1.4	0.4	0.4	0.3	0.0	3.2	0.7
2019	58	Publishing services	-	-	-	-	-	-	-	-	-	0.0	0.0	-	-	0.1
2019	59, 60	Film video & TV etc: broadcasting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	61	Telecommunications	19.5	1.9	1.4	5.3	2.2	0.1	1.4	19.0	0.6	1.8	0.1	0.1	3.6	0.7
2019	62	Computer services	9.1	1.0	3.5	0.6	1.4	0.2	2.3	56.2	1.3	2.4	0.7	0.2	5.4	2.3
2019	63	Information services	-	-	-	-	-	-	-	2.8	-	0.2	-	-	0.3	0.5
2019	64	Financial services	127.6	2.2	2.0	2.8	6.7	0.7	23.2	145.2	3.9	6.4	2.9	0.7	4.9	32.6
2019	65	Insurance & pensions	42.6	2.3	4.3	11.3	5.4	0.4	2.6	18.2	3.3	4.8	0.7	0.2	7.8	3.3
2019	66	Auxiliary financial services	-	-	-	-	-	0.7	1.1	-	-	-	0.3	-	0.0	-
2019	68.1-2	Real estate - own	21.8	-	-	-	5.1	-	0.6	26.2	0.3	1.0	0.2	0.3	4.8	1.4
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.2	0.7	-	-	-	-	-	-	-	-	-	-	0.4	0.1
2019	69.1	Legal activities	0.8	0.6	0.7	0.5	2.6	0.3	4.6	21.0	0.7	2.0	0.4	0.2	2.5	0.7
2019	69.2	Accounting & tax services	1.3	0.5	4.8	2.5	2.8	0.1	1.5	27.0	0.8	1.8	0.8	0.1	2.6	0.9
2019	70	Head office & consulting services	4.3	-	2.4	0.2	0.5	0.1	0.1	167.3	2.5	0.8	0.1	0.2	3.1	1.3
2019	71	Architectural services etc	2.0	-	-	1.5	5.9	0.6	1.7	34.6	0.8	1.1	0.7	0.3	0.6	0.9
2019	72	Research & development	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	73	Advertising & market research	11.8	1.7	9.8	0.2	1.2	0.0	0.6	3.3	2.3	5.1	3.5	4.2	18.3	16.7
2019	74	Other professional services	1.3	-	-	-	0.2	0.1	0.1	-	0.2	0.8	0.2	0.0	2.4	0.4
2019	75	Veterinary services	46.0	-	-	-	7.9	-	-	-	0.4	-	-	-	-	-
2019	77	Rental and leasing services	47.9	4.9	4.8	13.0	61.5	7.7	16.8	322.6	5.9	5.1	2.3	0.3	7.6	4.0
2019	78	Employment services	18.3	2.4	2.9	0.6	1.5	0.2	0.9	39.1	10.1	23.8	1.9	0.5	15.2	10.4
2019	79	Travel & related services	-	-	-	-	1.2	-	-	-	-	-	-	-	0.1	-
2019	80	Security & investigation	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019	81	Building & landscape services	-	1.3	-	-	0.4	0.1	-	1.1	-	-	-	-	-	-
2019	82	Business support services	2.0	1.3	-	0.4	0.2	-	-	20.3	0.3	5.5	0.1	0.0	0.6	0.7
2019	84	Public administration & defence	2.0	3.3	0.6	-	-	-	-	-	-	-	-	0.2	-	-
2019	85	Education	1.0	0.1	-	-	0.6	-	-	3.2	-	-	0.1	0.0	-	-
2019	86	Health	-	-	-	-	0.5	-	-	-	-	-	-	0.0	-	-
2019	87, 88	Residential care and social work	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	90	Creative services	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	91	Cultural services	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	92	Gambling	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	93	Sports & recreation	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
2019	94	Membership organisations	0.2	0.5	0.8	0.1	-	-	-	0.6	0.1	-	-	-	0.2	0.1
2019	95	Repairs - personal and household	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	96	Other personal services	-	-	-	0.3	2.1	-	-	1.8	-	-	-	-	-	-
2019	97	Households as employers														





Combined use table  
at purchasers' prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Intermediate use by industry group →														
Year	SIC	↓ Product group ↓	31	32	33	35.1	35.2-3	36, 37	38, 39	41-43	45	46	47	49.1-2	49.3-5	50
			Furniture	Other manu- facturing	Repair & maintenance	Electricity	Gas etc.	Water and sewerage	Waste, remediation & management	Construction	Wholesale & Retail - vehicles	Wholesale - excl vehicles	Retail - excl vehicles	Rail transport	Other land transport	Water transport
2019	01	Agriculture	0.1	-	-	11.5	-	-	0.2	0.0	-	9.5	-	-	-	-
2019	02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	-	-	-	33.6	-	-	-	-	-	-	-	-	-	-
2019	03.1	Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	03.2	Aquaculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	05	Coal & lignite	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	06-08	Oil & gas extraction, metal ores & other	0.2	2.5	-	177.4	279.3	-	19.7	221.1	-	-	-	-	0.2	-
2019	09	Mining Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	10.1	Meat processing	-	0.0	-	0.0	-	0.0	-	0.0	-	53.3	22.2	-	-	-
2019	10.2-3	Fish & fruit processing	-	0.0	-	0.0	-	0.0	-	-	-	-	6.9	-	-	-
2019	10.4-5	Dairy products, oils & fats processing	-	0.0	-	0.0	-	-	-	0.1	0.0	-	7.5	-	0.0	-
2019	10.6	Grain milling & starch	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-
2019	10.7	Bakery & farinaceous	0.0	0.0	-	0.0	-	0.0	-	0.0	0.9	-	100.1	0.3	0.1	0.1
2019	10.8	Other food	-	0.0	-	0.3	-	0.0	-	0.1	0.1	-	3.6	1.6	0.0	0.3
2019	10.9	Animal feeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	11.01-04	Spirits & wines	-	-	-	-	-	-	0.0	-	-	-	0.3	-	-	2.0
2019	11.05-06	Beer & malt	-	-	-	-	-	-	-	-	-	-	0.1	-	-	0.1
2019	11.07	Soft Drinks	-	-	-	-	-	-	0.0	-	-	-	0.3	-	-	-
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	5.5	1.6	0.8	-	-	-	-	12.3	0.2	30.5	-	-	-	-
2019	14	Wearing apparel	-	-	0.3	-	-	-	0.8	0.8	-	32.4	22.1	0.8	0.5	-
2019	15	Leather goods	0.2	0.1	-	-	-	-	-	0.2	0.8	12.1	1.6	-	-	-
2019	16	Wood and wood products	39.6	2.0	0.4	20.7	-	-	0.6	258.6	-	7.9	0.4	-	0.1	-
2019	17	Paper & paper products	0.9	5.2	2.0	2.5	0.5	0.5	4.7	14.7	6.7	60.0	24.5	0.7	3.9	1.5
2019	18	Printing and recording	0.0	0.1	0.0	1.2	4.6	-	2.0	0.2	3.9	38.2	23.9	0.5	0.0	0.4
2019	19, 20B	Coke, petroleum & petrochemicals	2.7	23.5	22.8	2.5	12.5	18.6	90.2	286.9	53.7	433.8	90.5	33.1	707.2	29.1
2019	20.3	Paints, varnishes and inks etc	0.5	0.2	4.8	-	-	0.0	1.0	74.8	-	2.9	-	-	-	-
2019	20.4	Cleaning & toilet preparations	-	-	0.2	-	-	0.0	3.4	0.1	0.4	1.2	8.2	1.3	0.4	-
2019	20.5	Other chemicals	0.5	0.9	0.2	-	-	2.3	2.0	8.3	-	10.0	-	-	0.1	-
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	-	0.4	0.7	6.8	-	24.8	1.4	0.4	-	2.4	-	-	-	-
2019	21	Pharmaceuticals	-	12.9	-	-	-	-	-	-	-	-	-	0.0	-	-
2019	22	Rubber & Plastic	3.1	23.8	2.2	-	0.3	0.4	7.3	134.9	48.9	99.0	17.5	0.0	19.8	-
2019	23.5-6	Cement lime & plaster	-	-	-	-	-	0.8	2.6	579.7	-	7.3	-	0.0	4.8	-
2019	23OTHER	Glass, clay & stone etc	0.2	0.4	0.4	-	-	-	1.1	162.0	4.0	45.1	4.2	0.0	-	1.0
2019	24.1-3	Iron & Steel	2.9	10.9	26.1	-	-	0.4	79.9	49.1	-	11.3	-	-	-	-
2019	24.4-5	Other metals & casting	0.5	9.0	7.6	47.0	-	0.0	1.7	95.1	-	5.5	-	-	-	-
2019	25	Fabricated metal	5.2	9.9	15.0	11.0	0.3	0.7	114.5	658.3	20.8	28.7	12.2	0.1	0.3	-
2019	26	Computers, electronics & opticals	0.4	13.4	13.0	13.0	2.8	4.7	7.6	79.7	5.7	57.3	21.0	4.1	3.5	1.1
2019	27	Electrical equipment	0.4	3.0	34.6	40.1	5.6	-	2.7	363.4	6.9	34.7	22.8	-	2.4	-
2019	28	Machinery & equipment	0.9	20.9	155.7	122.1	9.3	22.4	37.7	155.2	15.9	143.9	9.8	5.6	0.9	0.1
2019	29	Motor Vehicles	0.3	0.7	14.3	-	-	0.8	4.1	36.5	405.0	39.2	7.9	-	72.9	-
2019	30	Other transport equipment	-	-	212.6	-	-	-	-	0.0	0.4	-	-	16.3	-	7.9
2019	31	Furniture	4.6	-	0.0	2.0	-	-	-	25.7	-	-	-	0.2	0.2	-
2019	32	Other manufacturing	0.0	23.5	5.2	7.3	1.0	2.0	4.1	34.1	1.6	5.5	4.3	1.0	3.4	0.9
2019	33	Repair & maintenance	0.9	8.1	96.7	392.4	8.3	9.9	17.0	89.5	9.9	53.8	70.0	115.5	10.8	34.6
2019	35.1	Electricity	1.9	10.3	8.5	2,695.8	329.9	115.9	21.4	39.4	26.8	85.7	295.3	36.6	15.6	0.7
2019	35.2-3	Gas etc	0.7	1.2	1.3	848.4	1,157.8	1.0	1.5	10.1	8.5	16.1	20.9	0.6	1.4	0.0
2019	36, 37	Water and sewerage	0.3	1.7	1.3	9.0	0.2	104.2	9.7	16.7	7.8	17.4	25.7	0.9	3.5	0.4
2019	38, 39	Waste, remediation & management	0.6	1.2	1.9	14.3	0.1	17.7	623.8	77.1	9.9	39.8	29.4	1.2	6.8	1.2
2019	41-43	Construction	1.6	0.8	3.0	265.4	55.5	66.5	17.9	6,161.5	18.0	250.8	90.1	2.6	1.4	0.1
2019	45	Wholesale & Retail - vehicles	0.2	0.1	0.0	2.6	0.0	6.5	26.7	66.0	100.1	110.0	64.5	3.9	134.6	0.3
2019	46	Wholesale - excl vehicles	-	-	-	-	-	-	-	-	-	-	0.0	-	-	0.0
2019	47	Retail - excl vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	49.1-2	Rail transport	-	-	0.4	-	-	-	-	0.5	-	2.1	-	47.5	0.4	-
2019	49.3-5	Other land transport	3.6	15.3	8.0	6.0	2.4	4.3	40.3	47.0	45.3	656.1	90.5	16.5	149.8	1.8
2019	50	Water transport	0.0	0.5	0.8	0.1	-	0.1	6.1	0.7	-	16.5	-	6.3	19.2	-
2019	51	Air transport	0.0	0.4	0.5	0.7	-	-	2.3	2.6	2.3	9.7	-	-	1.1	19.3
2019	52	Support services for transport	-	1.1	4.8	-	-	1.6	41.6	-	20.7	627.0	370.0	122.6	49.4	35.2
2019	53	Post & courier	0.4	12.7	1.9	9.6	26.0	4.0	1.5	13.1	7.6	92.5	63.9	0.5	14.8	0.1
2019	55	Accommodation	0.3	-	6.0	6.0	0.8	-	-	13.1	1.6	-	15.6	1.3	2.8	0.3
2019	56	Food & beverage services	0.1	1.2	1.0	3.2	1.6	0.7	0.6	13.7	2.7	20.6	16.6	12.3	2.2	2.2
2019	58	Publishing services	-	1.2	0.1	-	-	1.1	0.7	0.1	-	0.6	2.2	-	-	-
2019	59, 60	Film video & TV etc: broadcasting	-	-	-	-	-	-	2.6	-	-	-	-	-	-	-
2019	61	Telecommunications	0.6	4.8	8.2	65.0	27.8	14.9	7.4	66.6	20.4	63.6	38.5	5.8	15.9	1.9
2019	62	Computer services	0.8	5.7	10.4	119.3	52.3	30.1	6.7	58.5	20.0	169.0	93.9	14.9	9.6	5.1
2019	63	Information services	-	0.3	1.9	14.9	72.7	0.2	-	1.8	17.0	71.4	47.7	8.3	5.5	-
2019	64	Financial services	3.0	16.6	32.0	148.4	33.1	30.2	63.7	206.0	32.1	133.6	107.2	6.7	51.0	6.9
2019	65	Insurance & pensions	0.7	3.1	4.0	18.8	2.9	6.2	16.4	78.0	11.4	69.2	25.5	4.2	33.2	1.9
2019	66	Auxiliary financial services	-	-	1.5	-	1.2	-	0.6	30.5	3.5	13.6	20.3	3.6	0.0	2.5
2019	68.1-2	Real estate - own	2.4	3.9	5.0	23.6	7.4	4.9	24.9	152.6	43.6	324.1	451.4	0.2	35.5	5.9
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	-	-	-	-	-	-	0.1	19.2	-	-	-	0.1	0.2	-
2019	69.1	Legal activities	0.2	1.7	2.5	59.0	19.8	5.3	5.5	49.0	5.2	51.2	31.0	4.0	3.0	2.0
2019	69.2	Accounting & tax services	0.7	5.3	6.7	23.3	12.7	3.0	4.9	88.9	17.3	59.9	42.7	1.4	19.1	3.1
2019	70	Head office & consulting services	0.2	9.5	3.9	42.0	30.2	3.9	6.3	48.4	6.6	93.2	112.0	39.3	7.0	1.1
2019	71	Architectural services etc	0.1	2.0	12.4	64.1	9.8	14.5	32.0	263.8	4.6	25.4	15.2	0.3	1.6	0.0
2019	72	Research & development	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	73	Advertising & market research	1.5	5.1	3.5	15.0	29.1	2.0	5.4	50.7	77.3	283.6	296.7	16.4	8.0	7.5
2019	74	Other professional services	0.6	3.2	0.4	14.6	0.0	0.4	9.2	10.0	1.1	14.6	19.2	0.7	0.1	0.5
2019	75	Veterinary services	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	77	Rental and leasing services	1.0	6.4	12.4	31.8	4.5	8.2	61.5	453.8	42.5	101.9	55.4	217.0	67.4	14.1
2019	78	Employment services	0.8	7.6	9.2	34.6	12.6	16.0	29.3	152.6	15.4	95.4	116.4	10.5	102.9	3.7
2019	79	Travel & related services	-	0.3	1.3	-	-	-	-	0.7	0.3	-	2.2	3.1	0.9	35.6
2019	80	Security & investigation	-	-	0.1	-	-	0.3	9.3	96.7	-	-	8.8	-	3.3	0.8
2019	81	Building & landscape services	-	0.7	2.3	18.2	3.3	-	13.1	100.6	2.6	44.7	45.4	16.4	1.8	0.0
2019	82	Business support services	0.1	4.9	1.0	59.6	29.2	-	20.0	33.1	22.7	52.9	88.3	7.3	9.2	-
2019	84	Public administration & defence	0.4	1.7	1.1	2.7	0.5	6.2	5.6	90.8	1.8	6.8	23.0	26.4	141.7	0.8
2019	85	Education	-	0.2	0.6	-	-	1.1	3.1	8.8	3.2	-	-	0.8	4.8	0.0
2019	86	Health	-	0.1	0.1	-	-	0.1	1.7	0.4	-	1.8	-	0.7	0.2	0.0
2019	87, 88	Residential care and social work	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	90	Creative services	-	-	-	-	-	-	1.7	-	-					

Combined use table  
at purchasers' prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Intermediate use by industry group →														
Year	SIC	↓ Product group ↓	51	52	53	55	56	58	59,60	61	62	63	64	65	66	68.1-2
			Air transport	Support services for transport	Post & courier	Accommodation	Food & beverage services	Publishing services	Film video & TV etc.: broadcasting	Telecommunications	Computer services	Information services	Financial services	Insurance & pensions	Auxiliary financial services	Real estate - own
2019	01	Agriculture	-	-	-	1.2	2.1	-	-	-	-	-	-	-	0.2	0.5
2019	02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5
2019	03.1	Fishing	-	-	-	1.7	8.3	-	-	-	-	-	-	-	-	0.1
2019	03.2	Aquaculture	-	-	-	4.4	21.6	-	-	-	-	-	-	-	-	0.3
2019	05	Coal & lignite	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	06-08	Oil & gas extraction, metal ores & other	-	0.7	-	-	-	-	-	-	-	-	-	-	-	0.5
2019	09	Mining Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	10.1	Meat processing	-	20.2	-	41.5	328.1	0.1	-	-	0.0	-	1.0	0.3	0.1	0.9
2019	10.2-3	Fish & fruit processing	-	3.5	-	52.2	190.4	-	-	-	-	-	5.0	1.0	0.1	-
2019	10.4-5	Dairy products, oils & fats processing	-	7.3	0.9	16.5	72.4	0.0	0.0	0.0	0.0	0.0	3.8	0.4	2.5	-
2019	10.6	Grain milling & starch	-	-	-	-	25.3	-	-	-	-	-	-	-	-	-
2019	10.7	Bakery & farinaceous	-	-	-	9.3	80.4	-	0.0	0.0	-	-	2.5	0.8	1.1	-
2019	10.8	Other food	-	2.4	0.0	28.8	198.9	0.0	0.8	0.0	0.1	0.1	6.1	1.5	2.9	2.2
2019	10.9	Animal feeds	-	-	-	-	-	-	1.4	-	-	-	-	-	-	-
2019	11.01-04	Spirits & wines	-	0.3	0.0	98.5	303.1	-	-	-	-	-	2.7	0.3	1.1	1.8
2019	11.05-06	Beer & malt	-	0.1	0.0	19.7	70.5	-	-	-	-	-	0.4	0.1	0.2	0.3
2019	11.07	Soft Drinks	-	0.4	0.0	16.8	97.2	-	2.9	-	0.0	-	3.3	0.2	1.2	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	-	0.0	-	0.8	1.4	-	-	-	-	-	2.2	0.6	-	0.1
2019	14	Wearing apparel	0.1	0.4	0.0	1.1	1.4	-	-	0.0	0.2	0.0	1.4	0.7	1.3	0.3
2019	15	Leather goods	-	0.0	-	-	-	-	-	-	-	-	0.8	0.3	1.0	-
2019	16	Wood and wood products	-	2.7	-	0.1	-	0.0	-	-	-	-	0.5	0.9	1.5	2.4
2019	17	Paper & paper products	0.2	15.7	1.9	8.9	17.1	22.9	3.0	1.2	4.9	0.5	19.1	4.7	16.0	2.3
2019	18	Printing and recording	-	1.1	0.0	0.1	0.3	19.8	0.8	2.2	-	-	21.8	54.5	14.4	3.0
2019	19, 20B	Coke, petroleum & petrochemicals	379.1	135.1	31.4	7.3	3.8	0.4	2.5	9.4	18.2	0.9	39.7	12.6	29.8	9.0
2019	20.3	Paints, varnishes and inks etc	-	-	-	0.2	-	1.8	-	-	0.0	-	0.5	0.4	1.3	2.1
2019	20.4	Cleaning & toilet preparations	-	0.7	0.0	4.8	10.7	-	0.1	-	0.1	-	0.6	0.2	1.7	0.9
2019	20.5	Other chemicals	-	0.4	-	0.1	-	0.0	1.6	-	0.0	-	0.3	0.2	-	-
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	-	-	-	0.0	-	-	0.5	-	-	-	0.8	0.6	-	-
2019	21	Pharmaceuticals	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	22	Rubber & Plastic	-	11.8	-	0.1	1.5	0.4	-	0.8	0.1	-	11.1	2.0	4.7	2.0
2019	23.5-6	Cement lime & plaster	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8
2019	23OTHER	Glass, clay & stone etc	-	0.4	-	1.7	2.2	-	-	-	-	-	-	-	-	0.5
2019	24.1-3	Iron & Steel	-	-	-	-	-	-	-	-	-	-	-	0.7	0.5	-
2019	24.4-5	Other metals & casting	-	-	-	-	-	-	-	-	-	-	0.1	0.1	-	-
2019	25	Fabricated metal	-	2.9	-	0.1	0.9	0.0	-	-	0.0	-	1.9	1.2	5.7	6.3
2019	26	Computers, electronics & opticals	0.1	7.7	0.5	7.4	5.3	1.4	68.5	63.3	80.9	7.5	6.8	3.3	10.1	10.0
2019	27	Electrical equipment	-	3.3	0.0	0.3	-	-	0.0	2.6	3.4	0.2	4.7	1.1	2.6	2.4
2019	28	Machinery & equipment	0.0	6.2	1.2	0.6	2.0	0.0	0.1	1.2	0.4	-	3.1	0.3	1.6	1.1
2019	29	Motor Vehicles	-	19.0	5.1	-	-	0.0	0.0	2.2	2.0	0.1	8.6	5.6	7.6	2.1
2019	30	Other transport equipment	23.5	0.4	-	-	-	-	-	1.2	-	-	0.2	1.4	0.3	-
2019	31	Furniture	-	0.1	-	1.5	1.6	0.0	0.2	-	1.3	-	1.4	0.6	2.2	1.7
2019	32	Other manufacturing	0.4	6.0	0.7	2.1	2.3	0.1	3.2	1.3	0.8	0.1	13.9	5.5	16.6	0.9
2019	33	Repair & maintenance	146.9	56.5	3.7	17.9	41.2	1.5	2.3	31.4	8.8	1.1	1.2	0.3	1.7	38.5
2019	35.1	Electricity	1.0	33.3	3.1	81.8	100.1	1.4	2.5	27.5	29.1	6.2	28.0	3.3	30.1	78.5
2019	35.2-3	Gas etc	0.6	4.6	1.7	19.4	31.1	0.1	0.4	1.3	1.9	0.4	5.5	0.8	2.7	22.8
2019	36,37	Water and sewerage	0.2	6.7	0.7	22.7	21.5	0.1	0.4	1.4	1.1	0.3	3.8	14.3	1.2	5.7
2019	38,39	Waste, remediation & management	0.0	10.1	0.7	10.3	20.4	0.2	0.6	0.5	0.8	0.2	4.0	5.6	6.8	3.7
2019	41-43	Construction	-	37.0	1.8	9.1	12.4	0.0	1.7	4.4	0.7	1.1	85.4	138.0	9.6	636.2
2019	45	Wholesale & Retail - vehicles	0.1	12.0	17.2	1.2	5.7	0.1	0.4	0.3	3.9	0.2	25.7	1.9	4.2	11.7
2019	46	Wholesale - excl vehicles	-	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-
2019	47	Retail - excl vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	49.1-2	Rail transport	2.6	0.4	0.1	-	0.2	-	-	0.2	0.4	0.0	1.2	1.7	0.7	0.0
2019	49.3-5	Other land transport	2.2	105.1	26.1	4.4	5.5	6.1	4.4	10.0	5.3	2.0	36.5	19.6	22.8	10.0
2019	50	Water transport	-	121.2	-	-	-	-	-	0.0	-	-	3.6	1.9	-	-
2019	51	Air transport	181.3	67.6	8.0	0.3	12.1	0.2	0.9	0.5	6.3	0.2	80.0	19.6	7.7	0.2
2019	52	Support services for transport	12.6	563.4	2.8	0.4	7.2	0.1	1.0	14.0	3.0	0.0	81.4	2.4	18.3	-
2019	53	Post & courier	0.3	25.7	210.7	2.3	3.5	4.3	1.7	4.0	8.9	2.1	240.2	77.9	120.0	10.0
2019	55	Accommodation	29.4	5.1	0.4	18.3	1.4	0.3	2.1	2.1	17.0	1.6	51.4	74.0	19.2	2.8
2019	56	Food & beverage services	17.6	7.9	0.9	49.3	23.1	1.0	3.1	1.5	10.6	1.0	35.5	20.7	4.4	3.7
2019	58	Publishing services	-	10.6	-	0.1	0.0	29.6	-	0.0	0.0	-	6.9	6.3	2.4	-
2019	59,60	Film video & TV etc: broadcasting	0.0	-	-	2.3	-	-	187.2	-	0.2	-	-	-	-	-
2019	61	Telecommunications	2.2	20.6	5.1	15.9	15.1	1.8	9.0	228.5	65.9	7.3	179.3	84.5	211.0	22.9
2019	62	Computer services	6.1	28.1	8.6	16.0	12.4	5.3	7.8	87.9	230.8	20.3	364.7	145.8	272.6	43.5
2019	63	Information services	0.8	18.1	2.6	0.1	0.8	2.1	1.4	98.2	50.9	12.2	75.4	31.4	18.4	0.3
2019	64	Financial services	14.7	98.0	29.0	29.8	71.5	0.8	5.4	30.7	31.5	4.0	1,007.2	158.9	132.9	372.1
2019	65	Insurance & pensions	9.8	15.7	5.3	22.4	14.6	1.1	4.1	8.1	13.0	0.9	13.3	988.7	0.8	40.2
2019	66	Auxiliary financial services	-	1.2	0.0	1.1	0.2	1.0	0.0	0.0	47.1	0.3	897.4	946.1	1,089.8	6.6
2019	68.1-2	Real estate - own	17.7	98.6	13.5	90.2	261.0	4.2	13.7	50.2	73.0	-	131.1	65.5	6.7	243.8
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	-	0.1	-	0.0	0.1	-	1.0	0.1	-	-	3.8	6.0	0.3	0.2
2019	69.1	Legal activities	3.0	11.8	2.0	9.3	7.4	2.5	4.0	14.0	31.3	5.3	172.0	62.9	30.6	76.5
2019	69.2	Accounting & tax services	0.7	14.1	2.5	10.9	23.4	2.0	5.5	10.4	66.6	4.4	154.7	84.5	10.8	10.6
2019	70	Head office & consulting services	5.7	26.9	8.5	9.9	12.0	2.5	8.3	42.0	58.3	9.6	898.9	74.2	12.6	52.1
2019	71	Architectural services etc	0.3	8.0	-	1.2	1.0	-	5.2	0.3	0.9	0.2	92.9	38.4	10.8	35.1
2019	72	Research & development	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	73	Advertising & market research	12.0	18.4	2.7	41.6	55.9	10.8	15.9	47.5	125.6	24.6	139.5	136.0	18.2	15.2
2019	74	Other professional services	0.2	2.5	-	2.1	1.0	2.0	3.5	0.8	4.9	8.0	46.4	28.9	9.1	2.4
2019	75	Veterinary services	-	-	-	-	-	-	0.2	-	-	-	-	-	-	0.4
2019	77	Rental and leasing services	80.1	98.1	22.2	13.0	12.3	1.6	4.4	10.7	12.7	3.4	7.6	7.9	9.6	14.2
2019	78	Employment services	1.0	103.4	10.7	19.8	16.3	3.2	1.8	28.4	120.6	8.4	129.5	59.6	27.6	21.9
2019	79	Travel & related services	3.5	6.1	-	64.9	1.3	-	0.3	2.0	1.8	0.2	41.7	-	25.8	-
2019	80	Security & investigation	0.9	7.6	0.5	0.9	0.7	0.1	1.2	-	0.2	1.3	81.2	2.1	1.7	6.3
2019	81	Building & landscape services	5.4	13.1	1.0	39.5	26.2	0.2	5.0	0.2	14.4	2.0	45.8	22.0	10.1	121.6
2019	82	Business support services	3.7	13.2	0.7	6.0	22.4	0.4	18.1	53.8	32.4	18.1	318.1	42.4	31.3	14.7
2019	84	Public administration & defence	4.0	2.4	6.6	2.9	5.0	0.1	0.4	1.0	0.8	0.3	6.7	2.6	1.5	277.7
2019	85	Education	1.1	4.4	1.4	-	3.5	0.2	1.2	6.8	14.5	0.5	68.4	25.1	11.0	2.0
2019	86	Health	0.0	-	0.2	0.0	-	0.0	0.3	0.1	3.7	-	2.7	13.7	0.4	-
2019	87,88	Residential care and social work	-	-	-	-	-	-	-	-	-	-	0.5	0.1	-	-
2019	90	Creative services	-	-												

Combined use table  
at purchasers' prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Intermediate use by industry group →														
Year	SIC	↓ Product group ↓	68.2IMP	68.3	69.1	69.2	70	71	72	73	74	75	77	78	79	80
			Imputed rent	Real estate - fee or contract	Legal activities	Accounting & tax services	Head office & consulting services	Architectural services etc.	Research & development	Advertising & market research	Other professional services	Veterinary services	Rental and leasing services	Employment services	Travel & related services	Security & investigation
2019	01	Agriculture	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-
2019	02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	03.1	Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	03.2	Aquaculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	05	Coal & lignite	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	06-08	Oil & gas extraction, metal ores & other	-	-	-	-	-	12.1	-	-	-	-	-	-	-	-
2019	09	Mining Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	10.1	Meat processing	-	-	-	0.1	-	-	-	-	-	-	-	-	0.0	-
2019	10.2-3	Fish & fruit processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	10.4-5	Dairy products, oils & fats processing	-	-	-	-	-	-	-	0.0	-	-	-	0.0	0.0	-
2019	10.6	Grain milling & starch	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	10.7	Bakery & farinaceous	-	-	-	-	-	0.1	-	0.2	-	-	-	0.0	-	-
2019	10.8	Other food	-	-	0.1	0.2	-	0.1	-	0.0	0.2	-	-	0.1	0.2	0.0
2019	10.9	Animal feeds	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-
2019	11.01-04	Spirits & wines	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	11.05-06	Beer & malt	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	11.07	Soft Drinks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.6	-	-	-	-	-	-	-	0.2	-	0.9	-	-	-
2019	14	Wearing apparel	0.1	0.1	-	-	-	0.6	0.0	0.1	0.4	0.0	1.3	2.5	0.3	0.4
2019	15	Leather goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	16	Wood and wood products	15.4	0.1	-	-	-	-	-	-	-	-	3.9	-	-	-
2019	17	Paper & paper products	1.8	2.6	6.0	6.0	9.4	10.5	1.6	4.6	9.5	1.0	4.1	6.1	2.7	0.3
2019	18	Printing and recording	1.4	0.1	3.6	-	-	0.8	0.0	0.4	-	-	-	0.4	2.0	-
2019	19, 20B	Coke, petroleum & petrochemicals	0.4	1.9	1.6	3.7	9.8	104.3	21.9	1.1	6.5	1.9	59.2	14.1	35.8	5.8
2019	20.3	Paints, varnishes and inks etc	0.4	-	-	-	-	-	0.0	0.4	-	-	0.5	-	-	-
2019	20.4	Cleaning & toilet preparations	-	0.1	0.0	-	-	-	0.0	0.4	-	0.1	-	0.4	-	0.1
2019	20.5	Other chemicals	-	-	-	-	-	5.4	14.1	-	-	-	-	-	-	-
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	-	-	-	-	-	0.3	4.9	-	-	-	-	-	-	-
2019	21	Pharmaceuticals	-	-	-	-	-	-	64.2	-	-	38.5	-	-	-	-
2019	22	Rubber & Plastic	0.5	-	-	-	4.0	-	7.5	-	0.9	0.3	-	-	-	0.1
2019	23.5-6	Cement lime & plaster	13.5	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	23OTHER	Glass, clay & stone etc	13.7	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	24.1-3	Iron & Steel	-	-	-	-	-	28.7	-	-	-	-	-	-	-	-
2019	24.4-5	Other metals & casting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	25	Fabricated metal	13.6	-	-	-	-	15.2	0.2	-	-	-	4.5	-	-	0.1
2019	26	Computers, electronics & opticals	1.3	2.2	4.8	8.0	26.5	137.4	5.0	3.3	8.3	2.6	13.2	6.5	10.4	0.6
2019	27	Electrical equipment	0.9	-	-	-	6.7	26.0	5.6	-	-	-	22.7	-	-	2.2
2019	28	Machinery & equipment	-	-	-	-	0.9	25.8	11.6	0.1	-	0.3	28.0	0.5	-	1.5
2019	29	Motor Vehicles	1.2	-	-	1.8	-	-	-	0.0	-	0.1	81.3	0.7	-	0.4
2019	30	Other transport equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	31	Furniture	0.2	0.3	0.2	0.0	2.0	-	0.2	0.3	-	-	-	-	0.0	-
2019	32	Other manufacturing	0.3	0.3	0.8	0.5	1.5	1.8	0.8	2.0	1.8	3.7	0.8	2.1	0.5	0.1
2019	33	Repair & maintenance	-	0.1	2.6	2.7	5.7	4.3	20.7	1.3	3.1	1.9	38.5	5.4	1.1	1.3
2019	35.1	Electricity	66.6	4.4	7.8	5.3	15.7	28.2	8.9	4.0	7.3	1.8	13.6	12.0	6.5	1.0
2019	35.2-3	Gas etc	-	0.8	2.5	1.3	2.4	4.6	2.3	0.5	1.8	0.5	2.4	1.4	0.9	0.0
2019	36, 37	Water and sewerage	0.1	2.3	0.8	1.0	2.5	4.3	0.9	0.3	1.6	0.4	4.0	1.6	0.8	0.2
2019	38, 39	Waste, remediation & management	2.9	2.1	1.1	0.4	1.0	4.2	1.3	0.3	0.6	1.0	5.5	0.5	0.6	0.5
2019	41-43	Construction	405.7	29.7	0.4	1.4	79.8	198.4	0.6	0.0	8.3	0.4	4.7	215.4	1.1	-
2019	45	Wholesale & Retail - vehicles	-	0.5	0.7	1.4	0.6	3.0	0.5	-	0.4	0.0	133.4	6.4	-	0.5
2019	46	Wholesale - excl vehicles	-	-	0.0	-	-	-	0.0	-	-	-	-	-	-	-
2019	47	Retail - excl vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	49.1-2	Rail transport	-	0.0	0.1	-	-	1.7	0.1	-	0.1	-	-	-	4.1	-
2019	49.3-5	Other land transport	-	2.2	5.2	6.9	6.8	53.1	9.2	4.7	9.5	0.6	40.4	16.8	9.9	0.8
2019	50	Water transport	-	-	-	-	-	-	-	-	-	-	-	-	34.4	-
2019	51	Air transport	-	-	-	9.3	33.1	10.9	10.7	9.9	11.5	-	0.1	9.7	234.3	0.0
2019	52	Support services for transport	-	0.7	0.4	-	0.2	12.0	3.1	0.4	-	-	35.5	1.0	-	0.0
2019	53	Post & courier	-	1.9	8.1	5.7	12.6	11.6	5.4	1.9	3.0	1.5	12.4	2.4	3.2	0.9
2019	55	Accommodation	-	0.6	5.8	7.9	41.9	33.4	6.2	5.9	8.4	0.0	-	12.9	124.6	0.7
2019	56	Food & beverage services	-	2.2	5.2	2.8	14.3	8.3	4.3	2.9	6.5	0.1	3.6	6.0	1.1	0.7
2019	58	Publishing services	-	0.1	0.7	-	0.3	-	-	-	0.2	-	-	-	-	-
2019	59, 60	Film video & TV etc: broadcasting	-	-	-	-	-	-	-	2.9	-	-	-	-	-	-
2019	61	Telecommunications	24.3	8.0	14.8	15.6	43.1	36.8	9.8	7.7	7.8	1.7	18.9	41.4	6.4	2.7
2019	62	Computer services	-	9.2	37.5	32.2	95.0	81.4	23.0	6.4	9.5	2.3	10.3	142.1	13.8	1.5
2019	63	Information services	-	9.5	1.2	17.5	39.1	22.2	5.0	2.5	5.7	-	11.4	0.7	3.0	1.2
2019	64	Financial services	751.7	73.3	23.0	22.9	42.9	121.0	16.0	9.9	16.8	5.3	48.4	65.2	21.9	3.8
2019	65	Insurance & pensions	45.8	4.3	14.2	12.2	26.3	21.0	8.2	1.7	3.2	1.4	13.6	12.1	1.8	1.6
2019	66	Auxiliary financial services	-	1.5	0.8	1.7	18.8	8.9	9.3	0.1	0.0	-	3.3	2.1	0.8	-
2019	68.1-2	Real estate - own	5.2	29.0	66.4	14.5	36.6	131.0	14.6	20.5	7.7	6.8	35.9	13.1	11.8	1.8
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	1.6	12.8	0.3	-	0.4	1.7	-	0.2	0.1	-	0.1	0.2	0.0	-
2019	69.1	Legal activities	29.3	8.5	58.7	30.3	27.9	57.0	8.6	3.9	2.1	1.2	9.4	27.0	2.0	0.4
2019	69.2	Accounting & tax services	-	6.2	13.0	8.0	60.8	53.1	6.7	8.0	10.6	2.1	16.7	30.6	6.8	2.0
2019	70	Head office & consulting services	-	13.7	4.4	4.0	199.9	81.7	56.6	11.0	10.1	0.3	12.2	27.4	4.8	0.9
2019	71	Architectural services etc	78.5	2.5	5.2	-	26.7	506.1	1.6	-	3.5	0.0	1.8	0.5	0.1	0.0
2019	72	Research & development	-	-	-	-	-	-	322.9	-	-	-	-	-	-	-
2019	73	Advertising & market research	16.3	20.9	14.1	7.6	54.9	26.2	36.9	17.4	10.8	3.3	20.3	31.5	43.0	0.8
2019	74	Other professional services	-	2.1	0.3	0.2	5.3	34.6	30.7	1.5	184.0	0.0	0.8	0.6	0.7	0.0
2019	75	Veterinary services	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-
2019	77	Rental and leasing services	48.8	9.7	10.1	4.9	9.5	79.7	6.9	12.1	12.6	1.5	72.5	15.3	4.4	4.4
2019	78	Employment services	-	6.6	18.3	10.4	40.1	67.8	33.8	15.0	8.3	1.6	15.9	360.3	11.0	1.3
2019	79	Travel & related services	-	0.9	-	0.5	9.7	-	-	-	-	-	-	0.1	195.2	-
2019	80	Security & investigation	0.6	-	0.3	-	-	-	0.9	-	0.6	-	-	-	-	5.9
2019	81	Building & landscape services	46.2	10.0	11.5	0.5	13.2	42.6	7.1	1.6	3.2	1.4	7.7	1.8	0.2	1.6
2019	82	Business support services	-	2.0	9.0	18.9	111.8	24.7	2.4	3.4	0.9	4.0	3.7	12.0	2.4	1.1
2019	84	Public administration & defence	0.5	0.2	0.1	0.2	6.5	498.1	0.7	0.0	0.5	0.2	0.5	6.6	0.1	0.2
2019	85	Education	-	0.5	10.5	20.7	13.5	23.4	6.6	2.5	4.2	2.8	2.3	26.5	0.6	0.9
2019	86	Health	-	-	0.4	-	0.2	0.9	0.3	-	-	-	0.1	1.8	0.0	-
2019	87, 88	Residential care and social work	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	90	Creative services	-	-	0.3	-	0.7	-	-	0.4	-	-	-	0.4	-	-
2019	91	Cultural services	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019	92	Gambling	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	93	Sports & recreation	-	-	0.2	0.2	0.5	0.2	-	-	-	-	-	-	0.8	-
2019	94	Membership organisations	-	-	3.7	1.2	2.3	6.5	1.2	1.3	4.9	-	0.2	9.6	1.1	0.7
2019	95	Repairs - personal and household	0.6	0.1	0.1	0.1	1.1	0.3	-	0.0	-	-	0.1	0.1	-	-
2019	96	Other														



Combined use table  
at purchasers' prices, 1998-2020  
(SIC 2007 basis)

		All in £ millions														
		Intermediate use by industry group →														
		81	82	84	85	86	87, 88	90	91	92	93	94	95	96	97	
Year	SIC	↓ Product group ↓	Building & landscape services	Business support services	Public admin & defence	Education	Health	Residential care and social work	Creative services	Cultural services	Gambling	Sports & recreation	Membership organisations	Repairs - personal and household	Other personal services	Households as employers
2019	01	Agriculture	3.0	-	-	-	2.4	3.5	-	-	0.0	-	-	-	-	-
2019	02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	03.1	Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	03.2	Aquaculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	05	Coal & lignite	-	-	0.3	0.4	-	-	-	-	-	-	-	-	-	-
2019	06-08	Oil & gas extraction, metal ores & other	0.6	-	0.3	-	-	-	-	-	-	-	-	-	-	-
2019	09	Mining Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	10.1	Meat processing	0.6	0.5	10.8	14.0	31.2	27.1	0.0	0.3	0.5	6.1	-	-	-	0.0
2019	10.2-3	Fish & fruit processing	2.0	2.5	6.4	9.7	17.0	25.8	-	0.1	0.6	0.6	0.5	-	-	0.0
2019	10.4-5	Dairy products, oils & fats processing	1.8	1.3	0.5	6.2	8.4	11.9	0.0	-	0.1	0.4	-	-	-	0.2
2019	10.6	Grain milling & starch	-	-	0.4	3.6	3.6	10.4	-	-	-	-	-	-	-	-
2019	10.7	Bakery & farinaceous	-	-	-	4.6	10.9	12.7	0.0	0.2	0.0	0.4	0.2	-	-	-
2019	10.8	Other food	19.7	1.8	-	10.5	26.6	39.7	0.0	0.7	0.2	2.7	1.9	-	-	0.0
2019	10.9	Animal feeds	-	-	-	-	-	-	-	0.9	-	4.8	-	-	-	0.1
2019	11.01-04	Spirits & wines	-	-	-	-	-	0.4	0.7	1.2	1.9	25.8	4.6	-	-	0.2
2019	11.05-06	Beer & malt	-	-	-	-	-	0.1	0.1	0.2	0.3	6.5	0.8	-	-	0.0
2019	11.07	Soft Drinks	0.3	-	0.6	1.7	-	5.3	-	2.1	0.5	6.8	0.7	-	-	0.1
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-
2019	13	Textiles	0.1	0.9	4.2	6.6	25.9	0.5	0.7	-	-	1.8	-	0.5	-	2.1
2019	14	Wearing apparel	1.6	0.4	50.3	5.7	30.8	8.3	-	-	0.2	2.9	0.9	-	-	2.2
2019	15	Leather goods	-	-	24.5	-	-	-	-	-	-	-	-	-	-	0.2
2019	16	Wood and wood products	3.5	0.3	1.3	10.0	-	-	0.7	-	-	-	-	-	1.2	7.5
2019	17	Paper & paper products	14.9	12.5	120.9	32.4	96.6	26.3	0.5	3.4	2.1	7.4	0.8	0.4	6.2	-
2019	18	Printing and recording	2.3	0.1	107.7	103.6	99.5	6.5	1.8	11.3	-	27.9	-	-	-	-
2019	19, 20B	Coke, petroleum & petrochemicals	31.8	11.3	171.5	49.5	45.4	20.2	0.7	5.4	0.5	11.6	13.0	2.4	6.7	-
2019	20.3	Paints, varnishes and inks etc	-	-	13.2	8.3	-	2.9	-	-	-	1.8	-	-	0.2	-
2019	20.4	Cleaning & toilet preparations	23.2	1.5	17.7	24.1	3.5	26.0	0.2	1.1	-	4.2	0.3	-	-	18.1
2019	20.5	Other chemicals	3.2	-	3.1	1.3	58.2	0.3	-	-	-	-	-	-	-	-
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	5.3	-	6.8	0.5	31.8	-	0.2	-	-	-	-	-	0.7	-
2019	21	Pharmaceuticals	-	-	26.8	2.3	1,300.7	7.1	-	-	-	-	-	-	-	-
2019	22	Rubber & Plastic	2.3	6.7	20.7	9.4	48.4	5.5	7.3	-	-	0.6	-	0.8	3.0	-
2019	23-5,6	Cement lime & plaster	1.9	-	24.0	23.5	5.3	-	0.2	5.4	-	8.4	-	-	-	-
2019	23OTHER	Glass, clay & stone etc	0.4	-	12.4	14.4	4.6	-	0.1	-	-	-	-	-	0.0	-
2019	24.1-3	Iron & Steel	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-
2019	24.4-5	Other metals & casting	0.2	-	-	-	-	-	-	-	-	-	-	-	0.3	-
2019	25	Fabricated metal	8.9	3.4	297.0	8.5	11.2	0.0	-	-	-	1.7	-	0.4	2.2	-
2019	26	Computers, electronics & opticals	9.7	13.4	1,027.7	111.8	1,078.8	37.1	9.2	5.8	1.1	18.6	1.8	10.8	7.9	-
2019	27	Electrical equipment	10.7	-	69.9	11.1	-	4.8	-	1.1	0.2	7.2	-	7.3	1.6	-
2019	28	Machinery & equipment	23.5	-	29.5	4.6	1.2	2.7	-	-	0.4	7.6	0.1	2.4	2.9	-
2019	29	Motor Vehicles	2.0	-	63.3	2.3	1.0	21.1	-	1.1	-	8.7	0.7	0.9	1.1	-
2019	30	Other transport equipment	-	1.8	514.8	-	34.2	-	-	-	-	-	-	-	-	-
2019	31	Furniture	1.0	1.2	81.2	30.5	21.2	10.5	-	0.3	-	5.6	0.3	0.1	-	-
2019	32	Other manufacturing	11.6	2.6	7.7	7.4	306.8	10.5	0.0	1.0	0.1	7.4	0.2	0.2	0.9	-
2019	33	Repair & maintenance	41.6	21.0	-	2.4	43.7	38.2	1.5	7.4	13.1	16.3	0.6	0.2	8.0	-
2019	35.1	Electricity	26.5	9.5	91.4	62.3	107.4	59.4	3.4	18.4	7.7	56.4	6.8	2.5	21.7	-
2019	35.2-3	Gas etc	2.3	1.6	43.5	36.9	71.7	41.9	0.4	4.3	1.1	17.0	1.9	0.1	6.5	-
2019	36, 37	Water and sewerage	5.4	4.8	120.8	20.4	57.6	26.0	0.5	4.6	1.5	19.6	1.4	0.3	6.2	-
2019	38, 39	Waste, remediation & management	14.6	1.3	176.4	12.9	94.2	12.9	0.3	2.8	1.0	5.0	1.1	0.2	3.4	-
2019	41-43	Construction	51.9	7.1	650.8	55.7	92.6	24.7	4.0	8.4	-	17.2	0.7	-	2.1	-
2019	45	Wholesale & Retail - vehicles	2.7	2.7	35.0	12.4	14.8	11.9	0.2	0.3	0.0	1.2	0.0	0.8	6.6	-
2019	46	Wholesale - excl vehicles	0.0	-	-	0.0	-	-	-	-	-	-	-	-	-	-
2019	47	Retail - excl vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	49.1-2	Rail transport	-	-	83.5	11.7	35.2	0.1	0.1	1.7	-	4.3	0.1	0.2	-	-
2019	49.3-5	Other land transport	5.9	21.3	89.3	112.8	168.1	58.6	1.8	1.1	0.6	7.5	1.6	1.8	8.7	-
2019	50	Water transport	-	1.0	3.3	-	2.1	-	-	-	-	-	-	-	-	-
2019	51	Air transport	-	8.7	27.1	2.8	5.5	0.2	0.5	-	-	5.8	15.2	-	0.1	-
2019	52	Support services for transport	0.3	3.5	23.7	1.6	-	1.0	-	-	-	-	-	-	2.1	-
2019	53	Post & courier	6.2	14.7	180.4	11.5	42.8	11.1	2.8	1.3	1.7	10.2	5.8	0.4	3.3	-
2019	55	Accommodation	3.5	22.0	92.7	25.4	16.4	17.9	1.1	0.1	1.1	11.7	6.3	0.7	1.1	-
2019	56	Food & beverage services	8.1	8.3	99.8	87.4	111.1	93.0	7.0	8.6	2.5	52.4	10.4	1.1	1.4	-
2019	58	Publishing services	-	-	44.2	64.7	-	16.4	0.4	3.5	-	17.1	9.3	-	-	-
2019	59, 60	Film video & TV etc: broadcasting	-	-	35.2	15.4	3.9	5.5	8.7	7.8	11.4	17.8	9.3	-	-	-
2019	61	Telecommunications	8.7	24.3	249.7	29.6	101.4	40.3	2.1	4.1	2.6	15.3	5.8	15.1	16.2	-
2019	62	Computer services	17.7	42.8	281.2	62.7	111.0	59.5	1.8	6.6	11.3	33.7	14.9	17.2	12.0	-
2019	63	Information services	0.1	25.2	-	1.5	-	0.2	1.7	3.4	9.5	0.7	2.5	1.7	2.5	-
2019	64	Financial services	37.3	28.0	473.3	67.8	66.8	86.6	8.6	1.2	11.1	13.1	14.7	5.2	41.5	-
2019	65	Insurance & pensions	9.1	8.3	7.4	10.7	7.4	18.7	1.9	6.4	1.3	7.5	6.2	2.0	4.5	-
2019	66	Auxiliary financial services	-	7.4	3.7	5.0	-	-	0.6	-	0.2	1.0	-	2.8	3.6	-
2019	68.1-2	Real estate - own	2.5	47.3	381.5	150.1	305.8	64.0	1.2	7.2	17.0	51.6	-	2.6	40.4	-
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.2	3.9	0.5	1.3	-	-	-	-	-	-	-	-	-	-
2019	69.1	Legal activities	29.7	15.7	357.7	21.1	220.3	27.4	1.8	3.0	3.2	38.4	5.5	1.1	3.9	-
2019	69.2	Accounting & tax services	7.4	38.1	44.9	44.9	41.9	33.3	8.6	8.2	1.8	13.2	8.5	2.4	16.2	-
2019	70	Head office & consulting services	13.9	33.7	170.6	36.4	3.6	6.6	2.5	9.2	6.5	32.4	1.2	3.3	2.4	-
2019	71	Architectural services etc	0.9	2.2	127.1	12.7	226.6	3.9	0.1	0.8	0.1	9.7	0.9	-	0.9	-
2019	72	Research & development	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	73	Advertising & market research	7.5	29.2	166.9	42.5	29.7	30.7	8.6	13.6	44.9	37.1	28.6	2.2	19.3	-
2019	74	Other professional services	0.6	35.7	87.8	52.1	45.0	7.5	7.6	2.9	0.1	10.2	18.9	-	6.6	-
2019	75	Veterinary services	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-
2019	77	Rental and leasing services	37.4	3.0	24.9	112.5	141.4	29.1	3.4	5.0	7.8	25.3	5.1	1.9	10.3	-
2019	78	Employment services	43.0	22.6	127.3	113.0	322.2	150.3	2.8	5.8	2.1	15.8	5.9	9.5	15.7	-
2019	79	Travel & related services	-	-	25.6	3.0	7.7	-	-	-	-	-	-	-	-	-
2019	80	Security & investigation	-	1.3	73.1	35.0	30.5	15.4	3.1	2.9	-	8.8	-	0.2	-	-
2019	81	Building & landscape services	357.0	1.3	82.7	98.0	101.7	42.9	7.5	21.6	6.6	39.2	4.8	1.1	4.4	-
2019	82	Business support services	10.8	378.0	167.4	112.5	38.8	28.1	3.4	6.7	9.1	19.7	31.3	1.9	4.9	-
2019	84	Public administration & defence	3.6	4.7	36.8	0.3	5.2	-	0.4	0.4	0.7	1.0	0.6	0.3	0.6	-
2019	85	Education	1.7	8.5	597.0	834.3	13.2	60.1	0.0	0.2	-	1.9	2.0	1.4	2.6	-
2019	86	Health	0.1	-	22.6	0.2	151.5	1.1	-	-	-	0.7	-	-	-	-
2019	87, 88	Residential care and social work	-	-	1.7	-	126.0	749.0	-	-	-	-	-	-	-	-
2019	90	Creative services	-	5.3	36.5	8.9	-	5.6	114.9	7.8	0.5	26.4	-	-	-	-
2019	91	Cultural services	-	-	35.5	5.7	3.8	2.0	2.5	19.1	-	20.2</				

Combined use table  
at purchasers' prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Final consumption expenditure				Gross capital formation			Exports			Total final use	Total use of products					
Year	SIC	Product group	Total intermediate use	Households	NPIShs	Central government	Local government	Gross fixed capital formation	Valuables	Change in inventories	Total	Non-resident households	Rest of UK exports	Rest of world exports	Total	Total final use	Total use of products	
2019	01	Agriculture	1,535.0	2,012.6	-	-	-	2,012.6	170.6	-	66.0	236.6	36.2	1,018.8	216.2	1,271.3	3,520.5	5,055.4
2019	02.1, 02.4	Forestry planting	149.9	-	-	-	-	-	-	-	69.3	69.3	-	-	-	-	69.3	219.3
2019	02.2-3	Forestry harvesting	231.8	20.3	-	-	-	20.3	-	-	108.0	108.0	-	99.9	3.4	103.3	231.6	463.4
2019	03.1	Fishing	288.7	32.8	-	-	-	32.8	-	-0.1	-7.3	-7.4	3.4	52.2	137.3	192.9	218.3	507.0
2019	03.2	Aquaculture	529.8	30.6	-	-	-	30.6	-	-0.3	25.8	25.4	3.4	246.9	674.3	924.6	980.6	1,510.5
2019	05	Coal & lignite	13.3	27.7	-	-	-	27.7	-	-	-0.2	-0.2	-	13.0	0.0	13.1	40.5	53.8
2019	06-08	Oil & gas extraction, metal ores & other	1,499.9	3.8	-	-	-	3.8	-	0.5	16.9	17.4	-	71.0	91.6	162.7	183.8	1,683.7
2019	09	Mining Support	129.0	-	-	-	-	-	-	-	4.8	4.8	-	2,063.7	375.6	2,439.3	2,444.1	2,573.1
2019	10.1	Meat processing	890.9	1,556.4	-	-	-	1,556.4	-	-	2.0	2.0	25.6	925.2	100.7	1,051.6	2,609.9	3,500.8
2019	10.2-3	Fish & fruit processing	786.4	1,156.8	-	-	-	1,156.8	-	-	2.7	2.7	13.1	1,365.6	637.8	2,016.5	3,176.0	3,962.4
2019	10.4-5	Dairy products, oils & fats processing	345.7	1,176.1	-	-	-	1,176.1	-	-	17.2	17.2	22.9	225.3	57.8	306.0	1,499.2	1,844.9
2019	10.6	Grain milling & starch	644.0	298.8	-	-	-	298.8	-	-	14.8	14.8	5.9	65.4	11.0	82.2	395.8	1,039.8
2019	10.7	Bakery & farinaceous	257.5	973.9	-	-	-	973.9	-	-	0.9	0.9	34.3	556.6	124.0	714.9	1,689.7	1,947.2
2019	10.8	Other food	626.5	1,672.2	-	-	-	1,672.2	-	-	-1.6	-1.6	31.7	426.7	175.7	634.1	2,304.7	2,931.2
2019	10.9	Animal feeds	815.9	442.5	-	-	-	442.5	-	-	16.9	16.9	2.1	71.0	93.7	166.8	626.2	1,442.1
2019	11.01-04	Spirits & wines	768.2	1,573.0	-	-	-	1,573.0	-	-	-1.3	-1.3	121.3	1,294.4	4,887.3	6,303.0	7,874.8	8,643.0
2019	11.05-06	Beer & malt	307.6	629.5	-	-	-	629.5	-	-	-0.3	-0.3	72.5	240.6	285.3	598.3	1,227.6	1,535.1
2019	11.07	Soft Drinks	173.8	609.6	-	-	-	609.6	-	-	2.3	2.3	27.5	172.1	11.6	211.2	823.1	996.9
2019	12	Tobacco	0.4	2,194.4	-	-	-	2,194.4	-	-	-	-	-	-	-	25.2	2,219.7	2,220.1
2019	13	Textiles	335.2	1,587.8	-	-	-	1,587.8	71.2	-	0.1	71.4	94.9	261.5	182.3	538.7	2,197.8	2,533.1
2019	14	Wearing apparel	189.4	4,753.4	-	-	-	4,753.4	-	-	7.9	7.9	393.8	347.2	142.2	883.2	5,644.5	5,833.9
2019	15	Leather goods	50.1	1,125.3	-	-	-	1,125.3	-	-	1.9	1.9	130.0	56.8	125.0	311.8	1,439.0	1,489.1
2019	16	Wood and wood products	987.3	70.2	-	-	-	70.2	-	-	34.7	34.7	6.9	918.3	55.7	980.9	1,085.8	2,073.1
2019	17	Paper & paper products	1,310.1	553.0	-	-	-	553.0	-	-	-5.2	-5.2	16.1	176.3	221.8	414.2	962.0	2,272.1
2019	18	Printing and recording	583.8	82.2	-	-	-	82.2	-	-	-17.3	-17.3	-	82.8	18.5	101.3	166.1	749.9
2019	19, 20B	Coke, petroleum & petrochemicals	4,539.3	2,734.8	-	-	-	2,734.8	-	-	48.4	48.4	90.1	843.1	663.9	1,597.1	4,380.3	8,919.5
2019	20.3	Paints, varnishes and inks etc	199.3	21.0	-	-	-	21.0	-	-	1.6	1.6	2.6	21.4	53.0	77.0	99.6	299.0
2019	20.4	Cleaning & toilet preparations	190.1	1,480.3	-	-	-	1,480.3	-	-	-3.4	-3.4	39.8	134.0	90.7	264.5	1,741.5	1,931.6
2019	20.5	Other chemicals	785.7	176.5	-	-	-	176.5	-	-	63.5	63.5	5.9	273.0	746.3	1,025.2	1,265.2	2,050.8
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	553.6	78.2	-	-	-	78.2	-	-	-8.6	-8.6	-	24.6	142.2	166.8	236.4	790.0
2019	21	Pharmaceuticals	1,647.5	931.9	-	1,062.4	-	1,994.3	-	-	38.0	38.0	13.1	544.8	554.5	1,112.4	3,144.6	4,792.2
2019	22	Rubber & Plastic	1,144.4	445.6	-	-	-	445.6	27.0	-	1.3	28.3	11.2	353.9	619.0	984.1	1,458.0	2,602.4
2019	23.5-6	Cement lime & plaster	814.3	2.1	-	-	-	2.1	-	-	8.6	8.6	-	122.4	26.5	148.9	159.6	973.8
2019	23OTHER	Glass, clay & stone etc	621.2	363.5	-	-	-	363.5	10.3	-	-0.2	10.1	22.0	126.7	113.0	261.7	635.3	1,256.5
2019	24.1-3	Iron & Steel	1,124.1	-	-	-	-	-	-	-	29.1	29.1	-	125.1	56.2	181.3	210.5	1,334.5
2019	24.4-5	Other metals & casting	723.3	0.8	-	-	-	0.8	-	-	-1.6	-1.6	-	78.6	67.1	145.7	144.8	868.1
2019	25	Fabricated metal	2,567.4	576.2	-	-	-	576.2	540.8	-	48.9	589.7	24.7	647.6	650.9	1,323.1	2,489.0	5,056.5
2019	26	Computers, electronics & opticals	3,914.1	1,858.5	-	-	-	1,858.5	1,086.8	15.9	45.7	1,148.4	31.3	1,191.9	1,590.7	2,813.9	5,820.8	9,734.9
2019	27	Electrical equipment	1,308.2	1,298.2	-	-	-	1,298.2	326.0	-	-	326.0	22.9	213.4	336.6	573.0	2,197.1	3,505.4
2019	28	Machinery & equipment	1,974.8	179.9	-	-	-	179.9	2,005.6	-	45.3	2,050.9	-	862.0	1,505.4	2,367.4	4,598.2	6,573.0
2019	29	Motor Vehicles	1,129.2	5,085.2	-	-	-	5,085.2	1,119.0	-	13.4	1,132.4	17.3	424.4	118.2	559.9	6,777.5	7,906.6
2019	30	Other transport equipment	1,499.8	487.8	-	-	-	487.8	1,016.3	-	32.8	1,049.1	2.0	705.7	1,154.6	1,862.2	3,399.1	4,898.9
2019	31	Furniture	208.9	1,290.2	-	-	-	1,290.2	535.7	-	-21.1	514.6	9.3	148.1	22.9	180.3	1,985.0	2,194.0
2019	32	Other manufacturing	561.0	2,398.1	-	-	-	2,398.1	22.5	-45.7	-6.7	-29.8	84.3	169.2	237.7	491.2	2,859.4	3,420.4
2019	33	Repair & maintenance	2,474.4	-	-	-	-	-	243.3	-	-	-	-	748.3	-	748.3	991.6	3,466.0
2019	35.1	Electricity	5,308.8	1,643.5	-	-	-	1,643.5	-	-	-7.0	-7.0	16.5	1,997.7	1.2	2,015.4	3,651.9	8,960.7
2019	35.2-3	Gas etc	2,607.9	1,152.7	-	-	-	1,152.7	-	-	7.4	7.4	14.1	1,845.9	0.0	1,860.1	3,020.2	5,628.1
2019	36, 37	Water and sewerage	683.9	910.9	-	-	-	910.9	-	-	-4.8	-4.8	0.9	414.5	-	415.4	1,321.5	2,005.4
2019	38, 39	Waste, remediation & management	1,344.2	23.4	-	970.8	-	994.2	7.7	-	23.4	31.1	8.5	350.4	203.4	562.3	1,587.6	2,931.9
2019	41-43	Construction	10,078.2	138.8	-	-	-	138.8	15,381.3	-	-77.6	15,303.7	2.9	1,902.7	460.9	2,366.6	17,806.1	27,884.3
2019	45	Wholesale & Retail - vehicles	949.0	1,198.7	-	-	-	1,198.7	-	-	-	-	12.0	2.7	6.6	21.3	1,220.0	2,169.0
2019	46	Wholesale - excl vehicles	0.0	-	-	-	-	-	-	-	-	-	-	426.6	0.0	426.6	426.6	426.6
2019	47	Retail - excl vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	49.1-2	Rail transport	209.7	1,030.6	-	-	-	1,030.6	-	-	-	-	113.1	53.5	0.7	167.3	1,197.9	1,407.7
2019	49.3-5	Other land transport	2,978.6	1,214.9	-	-	-	1,214.9	-	-	-	-	91.1	983.6	320.4	1,395.1	2,610.1	5,588.7
2019	50	Water transport	241.9	650.6	-	-	-	650.6	-	-	-	-	27.9	90.9	212.2	331.0	981.6	1,223.4
2019	51	Air transport	855.7	1,364.5	-	-	-	1,364.5	-	-	-	-	13.2	501.3	9.6	524.1	1,888.6	2,744.3
2019	52	Support services for transport	2,204.0	121.0	-	696.5	-	817.5	-	-	-	-	7.9	662.8	1,321.4	1,992.1	2,809.6	5,013.6
2019	53	Post & courier	1,424.6	87.0	-	-	-	87.0	-	-	-	-	18.1	179.7	294.3	492.1	579.1	2,003.7
2019	55	Accommodation	750.8	1,889.8	-	-	-	1,889.8	-	-	-	-	1,943.9	-	-	1,943.9	3,833.7	4,584.5
2019	56	Food & beverage services	840.8	8,669.9	-	-	-	8,669.9	-	-	-	-	1,906.4	3.5	-	1,909.8	10,579.8	11,420.6
2019	58	Publishing services	212.5	1,333.2	-	-	-	1,333.2	795.0	-	2.3	797.3	50.2	261.3	102.1	413.7	2,544.1	2,756.7
2019	59, 60	Film video & TV etc; broadcasting	310.1	1,486.5	-	262.6	-	1,749.2	68.1	-	-12.9	55.2	145.0	151.8	36.7	333.5	2,137.9	2,447.9
2019	61	Telecommunications	2,097.6	1,624.0	-	-	-	1,624.0	-	-	-	-	41.9	459.9	164.1	665.9	2,289.9	4,387.4
2019	62	Computer services	3,236.5	20.9	-	-	-	20.9	1,881.3	-	16.3	1,897.7	2.0	2,834.7	1,324.5	4,161.1	6,079.7	9,316.2
2019	63	Information services	738.3	-	-	-	-	-	-	-	-	-	118.9	189.2	308.2	308.2	1,046.5	1,665.0
2019	64	Financial services	5,580.4	2,258.5	-	-	-	2,258.5	-	-	-	-	15.9	4,711.7	305.7	5,033.3	7,291.7	12,872.2
2019	65	Insurance & pensions	1,908.7	2,165.5	-	-	-	2,165.5	-	-	-	-	6.3	832.2	1,255.8	2,094.4	4,259.9	6,168.6
2019	66	Auxiliary financial services	3,151.4	789.5	-	-	-	789.5	5.6	-	5.6	5.6	6.3	640.9	1,354.4	2,001.6	2,796.7	5,948.1
2019	68.1-2	Real estate - own	3,792.2	5,872.2	120.5	-	-	5,992.8	-	-	-	-	62.1	538.2	197.7	798.0	6,790.7	10,582.9
2019	68.2IMP	Imputed rent	-	14,213.0	-	-	-	14,213.0	-	-	-	-	-	-	-	-	14,213.0	14,213.0
2019	68.3	Real estate - fee or contract	58.1	5.3	-	-	-	5.3	406.7	-	-	-	2.4	121.5	43.8	167.6	579.6	637.6
2019	69.1	Legal activities	1,771.7	72.5	77.5	-	-	150.1	349.3	-	14.2	363.5	0.6					



Domestic industry by industry table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Uses by industry group (basic prices) →														
Year	SIC	10.9	11.01-04	11.05-06	11.07	12	13	14	15	16	17	18	19, 20B	20.3	20.4	
		Sales by industry group ↓														
		Animal feeds	Spirits & wines	Beer & malt	Soft Drinks	Tobacco	Textiles	Wearing apparel	Leather goods	Wood and wood products	Paper & paper products	Printing and recording	Coke, petroleum & petro-chemicals	Paints, varnishes and inks etc.	Cleaning & toilet preparations	
2019	01	Agriculture	59.0	50.1	5.6	0.2	-	0.6	0.0	21.4	0.7	0.3	0.1	0.4	0.0	0.0
2019	02.1, 02.4	Forestry planting	0.0	0.2	0.1	0.0	-	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2019	02.2-3	Forestry harvesting	0.0	2.7	0.1	0.1	-	0.1	0.0	0.0	116.3	15.3	1.2	0.0	0.0	0.3
2019	03.1	Fishing	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	03.2	Aquaculture	0.0	0.1	0.0	0.0	-	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
2019	05	Coal & lignite	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0
2019	06-08	Oil & gas extraction, metal ores & other	0.0	4.3	0.7	0.3	-	0.1	0.0	0.7	0.2	0.0	0.2	0.1	0.1	0.1
2019	09	Mining Support	0.6	3.9	2.3	1.1	-	0.8	0.2	0.1	3.7	1.8	0.3	0.3	0.1	0.2
2019	10.1	Meat processing	1.5	0.1	0.0	0.1	-	0.0	0.0	1.0	0.0	0.0	0.1	0.0	0.0	0.0
2019	10.2-3	Fish & fruit processing	1.3	0.6	0.7	2.6	-	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2019	10.4-5	Dairy products, oils & fats processing	0.6	0.1	0.0	0.1	-	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
2019	10.6	Grain milling & starch	2.4	9.2	2.1	0.0	-	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
2019	10.7	Bakery & farinaceous	0.2	0.9	0.2	0.1	-	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2019	10.8	Other food	1.0	2.9	0.9	2.7	-	0.1	0.0	0.0	0.2	0.2	0.0	0.1	0.0	0.0
2019	10.9	Animal feeds	29.9	0.7	0.1	0.0	-	0.1	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0
2019	11.01-04	Spirits & wines	0.7	15.0	1.2	0.5	-	0.9	0.2	0.2	2.8	1.4	0.3	0.7	0.1	0.3
2019	11.05-06	Beer & malt	0.1	22.9	0.6	0.1	-	0.1	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.0
2019	11.07	Soft Drinks	0.0	1.2	0.0	8.8	-	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.1	0.8	0.1	0.1	-	25.1	5.8	0.1	0.5	0.9	0.3	0.1	0.0	0.1
2019	14	Wearing apparel	0.0	0.1	0.0	0.0	-	1.2	0.4	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2019	15	Leather goods	0.0	0.3	0.0	0.0	-	0.1	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0
2019	16	Wood and wood products	0.1	16.9	0.2	0.5	-	1.1	0.0	0.0	362.3	14.5	0.1	0.3	0.0	0.0
2019	17	Paper & paper products	0.3	40.6	1.7	1.3	-	1.1	0.4	0.3	3.4	78.2	19.3	0.2	0.0	4.0
2019	18	Printing and recording	0.0	1.9	0.1	0.1	-	0.1	0.0	0.0	0.2	3.1	7.4	0.0	0.0	0.2
2019	19, 20B	Coke, petroleum & petrochemicals	0.2	1.4	0.3	0.3	-	0.4	0.1	0.2	1.4	0.6	0.1	1.7	0.1	0.3
2019	20.3	Paints, varnishes and inks etc	0.0	0.1	0.0	0.0	-	0.0	0.0	0.0	0.6	0.5	0.4	0.0	0.3	0.0
2019	20.4	Cleaning & toilet preparations	0.0	0.3	0.0	0.0	-	0.1	0.0	0.0	0.2	0.1	0.0	0.2	0.0	1.2
2019	20.5	Other chemicals	0.1	1.6	0.3	0.1	-	0.3	0.0	5.0	14.9	7.0	0.9	2.9	0.5	7.5
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.0	0.4	0.0	0.1	-	1.2	0.0	0.1	0.2	0.8	0.0	4.0	0.5	0.1
2019	21	Pharmaceuticals	7.3	0.6	0.1	0.1	-	0.1	0.0	0.1	0.6	0.3	0.1	0.2	0.0	0.4
2019	22	Rubber & Plastic	0.3	3.6	1.6	4.1	-	3.1	0.3	0.1	5.2	3.5	1.5	0.2	0.1	2.6
2019	23.5-6	Cement lime & plaster	0.0	1.9	0.3	0.1	-	0.0	0.0	0.0	0.4	0.1	0.0	0.1	0.0	0.1
2019	23OTHER	Glass, clay & stone etc	0.0	34.4	4.3	1.8	-	0.0	0.0	0.0	3.8	0.1	0.0	0.2	0.0	0.4
2019	24.1-3	Iron & Steel	0.0	0.0	0.0	0.0	-	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	24.4-5	Other metals & casting	0.0	0.0	0.0	0.4	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	25	Fabricated metal	0.3	3.2	6.4	2.5	-	1.8	0.1	1.3	13.1	2.3	1.5	0.5	0.1	0.6
2019	26	Computers, electronics & opticals	0.2	1.9	0.7	0.4	-	0.4	0.1	0.2	2.0	0.7	0.7	0.3	0.0	0.2
2019	27	Electrical equipment	0.1	1.0	0.2	0.1	-	0.1	0.0	0.0	0.6	0.2	0.1	0.1	0.0	0.0
2019	28	Machinery & equipment	0.4	4.9	1.2	1.9	-	1.3	0.2	0.2	5.4	3.0	0.7	0.6	0.1	0.2
2019	29	Motor Vehicles	0.0	0.1	0.0	0.0	-	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	30	Other transport equipment	0.1	2.0	0.4	0.3	-	0.2	0.0	0.1	1.2	0.4	0.1	0.2	0.0	0.1
2019	31	Furniture	0.0	0.2	0.0	0.0	-	0.1	0.0	0.0	1.2	0.1	0.1	0.0	0.0	0.0
2019	32	Other manufacturing	0.1	0.8	0.1	0.1	-	0.4	0.1	0.0	0.9	0.4	0.3	0.1	0.0	0.1
2019	33	Repair & maintenance	2.2	27.2	2.9	2.2	-	2.5	0.7	1.1	10.0	6.4	1.5	3.5	0.3	0.8
2019	35.1	Electricity	5.0	52.5	5.5	6.8	-	8.3	1.0	2.1	21.2	16.2	4.1	13.2	0.4	1.5
2019	35.2-3	Gas etc	1.0	24.0	1.3	1.3	-	1.7	0.3	0.5	4.4	6.5	0.7	3.5	0.1	0.3
2019	36, 37	Water and sewerage	0.2	14.2	2.7	2.3	-	1.8	0.2	1.1	2.1	2.3	0.6	1.9	0.1	0.3
2019	38, 39	Waste, remediation & management	0.7	8.7	1.4	1.3	-	1.4	0.3	1.2	6.5	4.7	0.8	3.7	0.2	0.5
2019	41-43	Construction	0.1	1.1	0.2	0.2	-	0.8	0.2	0.1	16.9	0.2	0.1	4.9	0.1	0.1
2019	45	Wholesale & Retail - vehicles	0.3	2.5	0.4	1.4	-	0.7	0.0	0.0	2.7	1.4	0.4	0.2	0.0	0.3
2019	46	Wholesale - excl vehicles	23.8	130.2	14.3	14.2	-	29.2	7.8	5.6	90.2	45.6	10.9	21.5	1.7	8.9
2019	47	Retail - excl vehicles	17.0	56.4	9.2	7.5	-	30.9	9.2	1.9	25.1	12.9	3.4	7.3	0.7	5.4
2019	49.1-2	Rail transport	0.0	1.7	0.0	0.0	-	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0
2019	49.3-5	Other land transport	5.8	40.5	26.6	12.0	-	8.9	1.5	0.6	40.4	19.9	3.3	2.1	1.0	1.7
2019	50	Water transport	0.0	0.9	0.2	0.0	-	0.0	0.0	0.0	0.0	0.1	0.1	1.1	0.0	0.0
2019	51	Air transport	0.0	1.0	0.0	0.0	-	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	52	Support services for transport	0.5	6.3	0.2	1.0	-	0.7	1.7	1.3	1.3	1.1	0.7	0.6	0.1	0.4
2019	53	Post & courier	0.6	4.3	0.3	0.8	-	1.3	1.1	3.3	2.5	1.2	1.9	0.1	0.1	0.6
2019	55	Accommodation	0.1	0.5	0.1	0.1	-	0.3	0.1	0.2	0.3	0.1	0.1	0.1	0.0	0.0
2019	56	Food & beverage services	0.1	1.7	0.4	0.2	-	0.4	0.1	0.3	1.1	0.3	0.1	0.8	0.0	0.0
2019	58	Publishing services	0.0	2.6	0.2	0.1	-	0.1	0.0	0.1	0.1	0.3	0.1	0.0	0.0	0.0
2019	59, 60	Film video & TV etc. broadcasting	0.1	7.9	0.6	0.2	-	0.3	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.1
2019	61	Telecommunications	0.7	5.1	0.7	0.7	-	1.8	0.8	0.2	4.4	1.2	1.2	0.4	0.1	0.4
2019	62	Computer services	1.1	8.0	1.0	0.8	-	1.6	0.5	0.4	4.4	2.1	0.8	1.1	0.1	0.5
2019	63	Information services	0.0	0.7	0.2	0.0	-	0.4	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0
2019	64	Financial services	1.5	21.9	1.6	1.9	-	3.0	0.9	1.0	4.9	2.6	0.8	19.2	0.3	0.7
2019	65	Insurance & pensions	1.1	12.4	0.7	1.8	-	2.5	0.7	1.1	10.1	2.6	1.3	0.9	0.2	0.4
2019	66	Auxiliary financial services	0.0	0.3	0.0	0.1	-	0.3	0.0	0.0	0.2	0.2	0.1	4.0	0.0	1.1
2019	68.1-2	Real estate - own	0.4	1.6	0.1	0.3	-	1.1	0.6	1.1	4.8	1.8	2.5	0.0	0.0	0.0
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.0	0.4	0.0	0.0	-	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	69.1	Legal activities	0.2	7.2	1.0	0.9	-	0.6	0.7	0.2	1.5	0.3	0.3	0.2	0.1	0.1
2019	69.2	Accounting & tax services	0.2	4.1	0.3	0.5	-	1.3	1.5	0.5	3.1	0.6	1.1	0.2	0.1	0.2
2019	70	Head office & consulting services	0.5	15.4	1.2	1.5	-	1.1	0.5	0.9	1.3	0.9	0.4	0.4	0.1	0.4
2019	71	Architectural services etc	0.6	4.2	0.8	0.5	-	0.6	0.2	0.5	2.2	1.0	0.3	3.0	0.0	0.2
2019	72	Research & development	0.3	2.2	0.3	0.3	-	0.5	0.1	0.1	1.2	0.6	0.2	0.3	0.0	0.1
2019	73	Advertising & market research	0.1	23.2	1.7	0.6	-	0.7	0.2	0.6	0.5	0.1	0.1	0.1	0.1	0.3
2019	74	Other professional services	0.1	3.4	0.4	0.7	-	0.2	0.1	0.5	0.3	0.2	0.2	0.1	0.0	0.1
2019	75	Veterinary services	0.0	0.1	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	77	Rental and leasing services	0.8	4.4	0.6	1.8	-	1.1	0.2	0.3	6.0	1.4	1.6	0.6	0.1	0.4
2019	78	Employment services	0.5	17.9	1.3	0.9	-	1.8	0.1	0.6	5.3	2.1	3.0	0.7	0.2	0.7
2019	79	Travel & related services	0.1	0.4	0.0	0.0	-	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0
2019	80	Security & investigation	0.0	2.4	0.0	0.0	-	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	81	Building & landscape services	0.1	15.5	0.0	0.3	-									

Domestic industry by industry table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions																								
Uses by industry group (basic prices) ---											20.5	20AC	21	22	23.5-6	23OTHER	24.1-3	24.4-5	25	26	27	28	29	30
Year	SIC	Sales by industry group ↓									Other chemicals	Inorganic chemicals, dyestuffs & agrochemicals	Pharmaceuticals	Rubber & Plastic	Cement lime & plaster	Glass, clay & stone etc.	Iron & Steel	Other metals & casting	Fabricated metal	Computers, electronics & opticals	Electrical equipment	Machinery & equipment	Motor Vehicles	Other transport equipment
2019_01	Agriculture	0.6	0.0	1.3	0.7	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.7	0.1	0.5	0.1	0.9
2019_02.1, 02.4	Forestry planting	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1
2019_02.2-3	Forestry harvesting	0.3	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.1	0.0	0.2
2019_03.1	Fishing	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019_03.2	Aquaculture	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1
2019_05	Coal & lignite	0.0	0.0	0.0	0.0	0.9	0.1	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2019_06-08	Oil & gas extraction, metal ores & other	0.7	0.8	0.1	0.5	26.1	26.1	0.1	0.1	0.6	0.5	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.3
2019_09	Mining Support	3.2	0.2	0.3	1.8	2.4	0.4	0.4	0.1	2.7	1.9	0.3	1.3	0.2	0.2	0.0	0.0	0.0	1.9	1.9	0.3	1.3	0.2	1.8
2019_10.1	Meat processing	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019_10.2-3	Fish & fruit processing	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.1	0.0	0.0	0.1
2019_10.4-5	Dairy products, oils & fats processing	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1
2019_10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019_10.7	Bakery & farinaceous	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.2
2019_10.8	Other food	0.3	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.2	0.3	0.0	0.3	0.0	0.0	0.4
2019_10.9	Animal feeds	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.1	0.3	0.0	0.3	0.4	0.1	0.3	0.0	0.0	0.5
2019_11.01-04	Spirits & wines	1.7	0.2	0.6	0.9	0.6	0.2	0.4	0.1	2.8	3.8	0.5	3.1	0.5	4.4	0.0	0.0	2.8	3.8	0.5	3.1	0.5	4.4	0.0
2019_11.05-06	Beer & malt	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.4	0.5	0.1	0.4	0.1	0.4	0.1	0.0	0.4	0.5	0.1	0.4	0.1	0.6
2019_11.07	Soft Drinks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
2019_12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_13	Textiles	0.2	0.0	0.1	1.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.9	0.1	1.2	0.6	3.8	0.0	0.9	0.1	1.2	0.6	3.8	0.0
2019_14	Wearing apparel	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3
2019_15	Leather goods	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.2	0.1	0.3	0.0	0.2	0.3	0.0	0.2	0.1	0.0	0.3
2019_16	Wood and wood products	0.2	0.1	1.1	1.7	3.4	0.0	0.2	0.1	3.6	1.0	0.3	1.0	1.2	22.0	0.0	0.0	3.6	1.0	0.3	1.0	1.2	22.0	0.0
2019_17	Paper & paper products	3.8	0.1	1.1	3.9	0.2	0.3	0.1	0.1	2.2	5.5	0.5	1.8	0.2	1.3	0.0	0.0	2.2	5.5	0.5	1.8	0.2	1.3	0.0
2019_18	Printing and recording	0.2	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.2	0.0	0.2	0.0	0.0	0.2	0.4	0.0	0.2	0.0	0.2	0.0
2019_19, 20B	Coke, petroleum & petrochemicals	4.9	0.2	0.4	1.8	0.4	0.1	0.1	0.0	1.0	1.3	0.2	1.1	0.2	1.5	0.0	0.0	1.0	1.3	0.2	1.1	0.2	1.5	0.0
2019_20.3	Paints, varnishes and inks etc	0.1	0.0	0.0	0.3	0.1	0.0	0.0	0.0	1.2	0.1	0.1	0.3	0.3	0.5	0.0	0.0	1.2	0.1	0.1	0.3	0.3	0.5	0.0
2019_20.4	Cleaning & toilet preparations	0.9	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.2	0.0	0.2	0.0	0.0	0.2	0.3	0.0	0.2	0.0	0.2	0.0
2019_20.5	Other chemicals	174.5	0.2	5.2	12.1	0.7	0.1	0.0	0.0	2.1	3.7	0.1	5.6	0.3	1.4	0.0	0.0	2.1	3.7	0.1	5.6	0.3	1.4	0.0
2019_20AC	Inorganic chemicals, dyestuffs & agrochemicals	3.7	5.5	0.2	0.5	0.2	0.2	0.0	0.0	0.7	1.1	0.0	0.4	0.0	0.5	0.0	0.0	0.7	1.1	0.0	0.4	0.0	0.5	0.0
2019_21	Pharmaceuticals	3.2	0.0	25.1	0.4	0.1	0.0	0.1	0.0	0.4	0.8	0.1	2.1	0.1	0.7	0.0	0.0	0.4	0.8	0.1	2.1	0.1	0.7	0.0
2019_22	Rubber & Plastic	1.7	0.1	0.5	10.1	0.4	0.2	0.2	0.1	2.6	7.5	0.8	7.5	2.2	7.2	0.0	0.0	2.6	7.5	0.8	7.5	2.2	7.2	0.0
2019_23.5-6	Cement lime & plaster	1.7	0.0	0.0	0.2	28.6	1.2	0.1	0.0	0.6	0.3	0.0	0.2	0.1	0.3	0.0	0.0	0.6	0.3	0.0	0.2	0.1	0.3	0.0
2019_23OTHER	Glass, clay & stone etc	1.1	0.0	0.3	2.6	0.4	4.2	0.1	0.0	2.7	2.9	0.5	0.4	1.7	0.9	0.0	0.0	2.7	2.9	0.5	0.4	1.7	0.9	0.0
2019_24.1-3	Iron & Steel	0.0	0.0	0.0	0.6	0.5	0.0	5.5	0.5	28.3	3.8	0.9	13.8	2.8	27.3	0.0	0.0	28.3	3.8	0.9	13.8	2.8	27.3	0.0
2019_24.4-5	Other metals & casting	0.6	0.0	0.0	0.3	0.0	0.1	0.7	2.6	9.3	3.8	1.3	5.9	0.7	6.1	0.0	0.0	9.3	3.8	1.3	5.9	0.7	6.1	0.0
2019_25	Fabricated metal	2.8	0.1	0.9	6.1	1.9	1.6	7.0	1.6	112.7	55.9	7.5	137.4	9.7	93.0	0.0	0.0	112.7	55.9	7.5	137.4	9.7	93.0	0.0
2019_26	Computers, electronics & opticals	2.1	0.1	0.3	1.0	0.4	0.3	0.5	0.2	8.6	74.3	3.6	13.1	2.0	16.2	0.0	0.0	8.6	74.3	3.6	13.1	2.0	16.2	0.0
2019_27	Electrical equipment	0.3	0.0	0.1	0.3	0.1	0.1	0.1	0.1	1.4	4.6	1.8	3.6	0.3	11.3	0.0	0.0	1.4	4.6	1.8	3.6	0.3	11.3	0.0
2019_28	Machinery & equipment	2.7	0.3	0.8	2.5	1.0	0.6	1.3	0.6	12.8	9.7	5.2	42.3	3.5	28.6	0.0	0.0	12.8	9.7	5.2	42.3	3.5	28.6	0.0
2019_29	Motor Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.1	2.9	3.0	0.7	0.0	0.0	0.4	0.4	0.1	2.9	3.0	0.7	0.0
2019_30	Other transport equipment	1.3	0.1	0.1	0.7	0.3	0.2	0.3	0.3	3.9	9.3	0.4	3.9	0.4	227.5	0.0	0.0	3.9	9.3	0.4	3.9	0.4	227.5	0.0
2019_31	Furniture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.3	0.0	0.4	0.0	0.0	0.3	0.2	0.0	0.3	0.0	0.4	0.0
2019_32	Other manufacturing	0.3	0.1	0.2	0.4	0.1	0.1	0.1	0.0	0.7	1.1	0.1	0.8	0.1	1.6	0.0	0.0	0.7	1.1	0.1	0.8	0.1	1.6	0.0
2019_33	Repair & maintenance	11.0	1.6	1.9	9.3	5.4	2.1	3.3	1.5	16.3	29.1	1.6	8.9	1.5	54.5	0.0	0.0	16.3	29.1	1.6	8.9	1.5	54.5	0.0
2019_35.1	Electricity	19.5	7.3	2.7	29.0	5.9	4.8	4.8	4.0	33.1	35.3	1.9	13.1	2.3	27.5	0.0	0.0	33.1	35.3	1.9	13.1	2.3	27.5	0.0
2019_35.2-3	Gas etc	6.1	3.1	0.9	4.7	1.1	1.8	1.5	1.0	5.5	5.2	0.5	2.6	0.4	5.1	0.0	0.0	5.5	5.2	0.5	2.6	0.4	5.1	0.0
2019_36, 37	Water and sewerage	4.8	1.0	0.4	1.6	1.5	1.8	0.3	0.3	5.0	4.2	0.3	1.6	0.3	3.5	0.0	0.0	5.0	4.2	0.3	1.6	0.3	3.5	0.0
2019_38, 39	Waste, remediation & management	4.9	1.5	0.6	2.9	1.2	1.2	2.0	0.9	12.5	3.2	0.9	6.5	1.1	11.9	0.0	0.0	12.5	3.2	0.9	6.5	1.1	11.9	0.0
2019_41-43	Construction	0.4	0.3	0.1	2.7	2.2	0.2	0.1	0.0	23.3	1.6	0.2	3.6	1.1	66.5	0.0	0.0	23.3	1.6	0.2	3.6	1.1	66.5	0.0
2019_45	Wholesale & Retail - vehicles	1.0	0.2	0.3	2.8	1.0	1.2	0.2	0.1	5.7	49.8	2.7	78.3	71.0	11.6	0.0	0.0	5.7	49.8	2.7	78.3	71.0	11.6	0.0
2019_46	Wholesale - excl vehicles	51.5	5.9	19.8	29.7	18.0	7.5	12.5	4.7	92.5	130.8	17.8	105.5	15.9	153.5	0.0	0.0	92.5	130.8	17.8	105.5	15.9	153.5	0.0
2019_47	Retail - excl vehicles	20.7	2.4	6.5	12.3	6.4	3.5	5.9	1.8	44.6	56.9	8.0	56.3	15.1	73.6	0.0	0.0	44.6	56.9	8.0	56.3	15.1	73.6	0.0
2019_49.1-2	Rail transport	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2019_49.3-5	Other land transport	33.8	2.4	0.9	20.0	28.2	3.6	3.8	1.5	26.1	11.8	2.5	10.5	2.1	7.6	0.0	0.0	26.1	11.8	2.5	10.5	2.1	7.6	0

Domestic industry by industry table  
at basic prices, 1998-2020  
(SIC 2007 basis)

		All in £ millions													
Uses by industry group (basic prices) →		31	32	33	35.1	35.2-3	36, 37	38, 39	41-43	45	46	47	49.1-2	49.3-5	50
Year	SIC   Sales by industry group ↓														
		Furniture	Other man- ufacturing	Repair & maintenance	Electricity	Gas etc.	Water and sewerage	Waste, remediation & management	Construction	Wholesale & Retail - vehicles	Wholesale - excl vehicles	Retail - excl vehicles	Rail transport	Other land transport	Water transport
2019_01	Agriculture	0.2	0.2	0.3	9.2	0.3	0.3	0.9	19.3	0.7	12.6	3.7	1.0	1.2	0.1
2019_02.1, 02.4	Forestry planting	0.0	0.0	0.0	0.3	0.1	0.1	0.1	5.2	0.1	1.2	0.3	0.0	0.2	0.0
2019_02.2-3	Forestry harvesting	0.2	0.1	0.1	21.2	0.0	0.0	0.1	3.7	0.2	1.3	0.5	0.2	0.2	0.0
2019_03.1	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.1	0.0	0.0	0.0	0.0
2019_03.2	Aquaculture	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.5	0.1	0.3	0.2	0.1	0.1	0.1
2019_05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0
2019_06-08	Oil & gas extraction, metal ores & other	0.1	1.5	0.1	0.2	0.1	0.2	2.5	169.9	0.3	3.9	0.7	0.3	1.0	0.1
2019_09	Mining Support	0.2	0.8	0.6	2.0	0.6	0.4	2.2	9.5	2.4	30.6	5.8	1.0	6.8	0.1
2019_10.1	Meat processing	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	10.6	5.0	0.0	0.0	0.0
2019_10.2-3	Fish & fruit processing	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.9	0.2	1.2	2.8	0.2	0.2	0.0
2019_10.4-5	Dairy products, oils & fats processing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	1.2	0.0	0.0	0.0
2019_10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
2019_10.7	Bakery & farinaceous	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.7	0.4	0.3	43.7	0.3	0.1	0.0
2019_10.8	Other food	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.8	0.1	0.3	1.8	0.2	0.1	0.0
2019_10.9	Animal feeds	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.9	0.0	0.3	0.1	0.0	0.1	0.0
2019_11.01-04	Spirits & wines	0.2	0.5	1.0	1.1	0.2	0.2	0.9	9.0	0.5	4.1	1.4	0.4	1.0	0.2
2019_11.05-06	Beer & malt	0.0	0.1	0.1	0.1	0.0	0.0	0.1	1.2	0.1	0.3	0.1	0.0	0.1	0.0
2019_11.07	Soft Drinks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.2	0.0	0.0	0.0
2019_12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_13	Textiles	0.9	0.4	0.3	0.4	0.0	0.0	0.3	4.5	0.2	5.4	0.4	0.1	0.2	0.0
2019_14	Wearing apparel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.9	0.4	0.0	0.1	0.0
2019_15	Leather goods	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.7	0.1	0.7	0.1	0.0	0.1	0.0
2019_16	Wood and wood products	28.1	1.6	0.5	17.2	0.1	0.0	0.6	186.4	0.2	6.9	1.1	0.2	0.3	0.0
2019_17	Paper & paper products	0.3	1.6	0.7	0.9	0.2	0.2	1.3	5.7	2.1	18.3	7.5	0.3	1.2	0.5
2019_18	Printing and recording	0.0	0.2	0.1	0.5	1.5	0.0	0.7	0.9	1.4	13.3	8.3	0.2	0.1	0.2
2019_19, 20B	Coke, petroleum & petrochemicals	0.1	0.3	0.4	0.4	0.1	0.2	0.7	5.2	0.5	4.5	1.0	0.2	3.6	0.1
2019_20.3	Paints, varnishes and inks etc	0.0	0.0	0.3	0.0	0.0	0.0	0.1	4.1	0.0	0.2	0.0	0.0	0.0	0.0
2019_20.4	Cleaning & toilet preparations	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.5	0.0	0.2	0.4	0.1	0.1	0.0
2019_20.5	Other chemicals	0.2	0.4	0.4	0.3	0.0	0.8	1.0	7.4	0.1	4.5	0.3	0.1	0.2	0.0
2019_20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.0	0.1	0.1	0.8	0.0	2.5	0.2	0.6	0.0	0.6	0.1	0.0	0.1	0.0
2019_21	Pharmaceuticals	0.0	2.3	0.2	0.4	0.1	0.1	0.2	2.1	0.2	1.1	0.7	0.1	0.3	0.0
2019_22	Rubber & Plastic	0.5	3.1	0.7	0.6	0.1	0.1	1.4	21.2	6.1	13.5	2.9	0.2	2.6	0.1
2019_23.5-6	Cement lime & plaster	0.0	0.1	0.0	0.1	0.0	0.2	0.9	186.6	0.1	3.4	0.2	0.0	2.1	0.0
2019_23OTHER	Glass, clay & stone etc	0.1	0.1	0.1	0.1	0.0	0.0	0.2	32.3	0.8	8.8	1.0	0.0	0.1	0.3
2019_24.1-3	Iron & Steel	0.3	1.0	2.4	0.2	0.0	0.0	6.4	5.2	0.0	1.2	0.1	0.0	0.0	0.0
2019_24.4-5	Other metals & casting	0.0	0.5	0.4	2.6	0.0	0.0	0.2	5.8	0.0	0.4	0.0	0.0	0.0	0.0
2019_25	Fabricated metal	2.0	4.2	9.5	13.9	0.5	0.6	37.4	240.1	8.0	14.8	7.1	2.8	0.9	1.0
2019_26	Computers, electronics & opticals	0.2	2.0	4.5	6.1	0.7	0.7	3.6	33.2	1.8	10.8	5.1	1.7	1.0	0.6
2019_27	Electrical equipment	0.1	0.2	1.7	3.0	0.2	0.1	0.5	13.9	0.5	2.1	1.4	0.5	0.2	0.2
2019_28	Machinery & equipment	0.3	2.8	19.6	20.2	1.3	2.4	6.2	36.7	2.6	19.2	3.2	2.6	0.8	0.8
2019_29	Motor Vehicles	0.0	0.0	0.4	0.2	0.0	0.0	0.2	2.2	8.0	1.1	0.3	0.0	1.5	0.0
2019_30	Other transport equipment	0.1	0.3	82.8	6.5	0.3	0.2	1.2	9.3	0.7	3.0	2.0	2.2	0.5	4.9
2019_31	Furniture	0.3	0.1	0.0	0.3	0.0	0.0	0.1	2.5	0.1	0.3	0.2	0.0	0.1	0.0
2019_32	Other manufacturing	0.1	2.5	0.8	1.1	0.2	0.2	0.6	5.7	0.4	1.8	0.9	0.2	0.5	0.1
2019_33	Repair & maintenance	0.5	3.4	47.3	148.1	3.2	3.4	6.5	41.5	4.2	23.5	27.8	43.5	4.7	17.6
2019_35.1	Electricity	1.6	7.9	6.6	2,182.7	563.5	75.8	14.9	48.2	22.1	70.3	220.2	26.7	12.3	0.5
2019_35.2-3	Gas etc	0.4	1.1	1.0	475.1	441.2	6.8	1.8	12.0	4.8	12.0	26.3	2.5	1.6	0.1
2019_36, 37	Water and sewerage	0.2	1.4	1.1	10.1	0.7	77.7	7.5	27.9	6.4	14.8	21.2	0.8	2.9	0.4
2019_38, 39	Waste, remediation & management	0.6	1.4	2.3	11.3	0.3	11.6	411.5	64.2	7.9	35.7	24.4	1.1	6.2	0.9
2019_41-43	Construction	1.2	0.8	2.4	183.2	35.0	37.4	13.3	4,407.0	14.8	191.9	72.7	3.0	2.3	0.3
2019_45	Wholesale & Retail - vehicles	0.4	2.0	18.6	9.3	0.7	6.0	22.3	78.3	269.1	115.4	56.7	7.9	140.2	0.3
2019_46	Wholesale - excl vehicles	6.1	15.1	34.0	33.1	3.8	6.6	28.4	303.8	14.0	84.7	36.2	4.8	24.7	2.3
2019_47	Retail - excl vehicles	3.0	9.5	16.4	13.9	1.3	3.2	15.0	131.4	29.9	47.6	27.9	3.4	14.3	1.0
2019_49.1-2	Rail transport	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.6	0.0	1.8	0.1	38.8	0.3	0.0
2019_49.3-5	Other land transport	1.9	8.1	4.3	3.3	1.3	2.0	18.7	25.7	23.8	343.8	48.2	9.0	78.5	1.0
2019_50	Water transport	0.0	0.1	0.2	0.1	0.0	0.0	1.6	0.6	0.0	4.9	0.1	0.0	1.8	5.6
2019_51	Air transport	0.0	0.2	0.2	0.3	0.0	0.0	0.9	1.3	0.9	4.1	0.5	0.1	0.5	7.4
2019_52	Support services for transport	0.1	2.9	2.5	2.5	5.0	1.4	15.1	13.2	9.9	268.6	161.1	49.3	22.7	14.1
2019_53	Post & courier	0.2	6.6	1.0	5.1	13.6	2.0	0.8	7.4	4.0	48.4	33.5	0.4	7.8	0.1
2019_55	Accommodation	0.1	0.1	1.8	2.0	0.4	0.1	0.2	5.3	1.0	2.1	6.5	1.2	1.2	0.2
2019_56	Food & beverage services	0.1	0.7	0.6	1.9	0.9	0.4	0.6	9.3	2.2	13.1	11.5	6.9	1.7	1.2
2019_58	Publishing services	0.0	0.1	0.1	0.2	0.3	0.1	0.1	0.6	0.6	2.3	2.4	0.2	0.1	0.1
2019_59, 60	Film video & TV etc. broadcasting	0.0	0.1	0.1	0.4	0.7	0.1	0.3	1.6	1.8	6.7	7.0	0.4	0.2	0.2
2019_61	Telecommunications	0.4	2.9	4.8	35.1	15.0	7.1	4.0	40.8	11.1	36.1	22.1	3.3	9.1	1.0
2019_62	Computer services	0.4	1.6	2.8	15.2	6.6	3.3	2.6	23.8	3.4	25.0	15.7	2.6	3.6	0.7
2019_63	Information services	0.0	0.1	0.4	3.0	12.3	0.1	0.1	1.1	2.9	12.9	8.9	1.6	1.0	0.0
2019_64	Financial services	2.4	13.2	25.0	118.3	28.2	23.5	50.3	170.7	27.2	116.4	98.2	9.4	41.3	5.8
2019_65	Insurance & pensions	0.7	2.6	3.3	16.0	3.8	4.9	13.8	68.3	11.5	73.1	47.9	3.6	27.1	1.8
2019_66	Auxiliary financial services	0.0	0.2	1.4	1.9	1.7	0.2	1.4	29.1	3.7	14.2	19.7	4.9	0.9	2.1
2019_68.1-2	Real estate - own	1.4	2.3	3.0	14.1	4.4	2.9	14.7	91.0	26.0	193.2	269.1	0.1	21.2	3.5
2019_68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_68.3	Real estate - fee or contract	0.0	0.1	0.1	0.3	0.1	0.1	0.3	18.8	0.5	3.3	4.4	0.3	0.5	0.1
2019_69.1	Legal activities	0.1	0.9	1.2	28.1	9.5	2.2	2.4	24.3	2.6	24.8	15.3	2.1	1.6	1.0
2019_69.2	Accounting & tax services	0.3	2.8	3.2	12.2	7.0	1.3	2.2	42.3	8.1	30.9	23.9	2.3	8.9	1.4
2019_70	Head office & consulting services	0.1	3.3	1.7	15.2	10.7	1.4	3.1	27.3	5.4	40.7	45.9	15.6	4.0	0.8
2019_71	Architectural services etc	0.2	1.8	6.4	36.1	7.0	6.9	14.5	195.0	3.5	24.1	17.7	2.8	2.2	0.3
2019_72	Research & development	0.1	0.5	0.7	2.4	0.6	0.3	1.1	7.7	1.3	4.3	3.9	1.0	1.0	0.1
2019_73	Advertising & market research	0.1	0.4	0.3	1.2	2.1	0.1	0.4	4.0	5.3	19.5	20.4	1.2	0.6	0.5
2019_74	Other professional services	0.3	1.3	0.3	6.0	0.2	0.2	3.3	5.3	0.6	6.7	8.4	0.4	0.2	0.2
2019_75	Veterinary services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.1	0.0	0.0	0.0
2019_77	Rental and leasing services	0.3	2.0	3.9	10.0	1.5	2.2	16.8	140.1	13.1	31.9	17.7	66.0	20.6	4.3
2019_78	Employment services	0.6	5.7	6.9	25.9	9.4	10.5	19.2	113.9	11.6	71.5	87.2	8.1	76.0	2.7
2019_79	Travel & related services	0.0	0.2	0.7	0.1	0.0	0.0	0.1	1.3	0.2	0.7	1.9	1.6	0.6	17.8
2019_80	Security & investigation	0.0	0.0	0.0	0.0	0.0	0.2	4.7	54.8	0.0	0.2	5.1			

Domestic industry by industry table  
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All in £ millions		Uses by industry group (basic prices) ---														
Year	SIC	Sales by industry group ↓														
		Air transport	Support services for transport	Post & courier	Accommodation	Food & beverage services	Publishing services	Film video & TV etc.; broadcasting	Telecommunications	Computer services	Information services	Financial services	Insurance & pensions	Auxiliary financial services	Real estate - own	
2019	01	0.8	1.6	0.3	1.8	3.2	0.1	0.2	0.5	0.9	0.1	2.6	1.9	0.7	3.4	
2019	02.1, 02.4	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.5	0.4	0.1	0.5	
2019	02.2-3	0.1	0.4	0.1	0.2	0.3	0.4	0.1	0.0	0.1	0.0	0.3	0.1	0.3	0.4	
2019	03.1	0.0	0.1	0.0	0.9	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
2019	03.2	0.1	0.6	0.0	3.0	14.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.3	
2019	05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2019	06-08	0.1	0.9	0.1	0.1	0.2	0.0	0.0	0.1	0.2	0.0	0.6	0.2	0.1	0.5	
2019	09	0.3	5.1	1.1	0.7	1.2	0.3	0.5	1.1	1.3	0.4	6.1	2.5	1.6	1.7	
2019	10.1	0.0	4.1	0.0	8.4	66.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.2	
2019	10.2-3	0.1	1.1	0.1	11.8	44.1	0.0	0.1	0.1	0.3	0.0	1.5	0.5	0.1	0.5	
2019	10.4-5	0.0	1.1	0.1	2.4	9.3	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.3	0.0	
2019	10.6	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2019	10.7	0.1	0.1	0.0	4.4	36.4	0.0	0.0	0.0	0.1	0.0	1.2	0.4	0.5	0.1	
2019	10.8	0.0	0.3	0.0	2.9	18.4	0.0	0.1	0.0	0.0	0.0	0.5	0.1	0.2	0.2	
2019	10.9	0.0	0.1	0.0	0.2	0.7	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
2019	11.01-04	0.5	0.7	0.1	4.8	14.7	0.2	0.3	0.3	0.6	0.1	1.3	0.5	0.5	0.3	
2019	11.05-06	0.0	0.1	0.0	2.3	8.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	
2019	11.07	0.0	0.2	0.0	5.1	29.3	0.0	0.9	0.0	0.0	0.0	0.9	0.1	0.3	0.0	
2019	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2019	13	0.2	0.2	0.0	0.3	0.7	0.1	0.0	0.1	0.1	0.0	0.5	0.2	0.1	0.1	
2019	14	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
2019	15	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	
2019	16	0.2	2.5	0.0	0.4	0.8	0.0	0.1	0.1	0.2	0.0	0.9	0.8	1.1	2.1	
2019	17	0.1	4.7	0.5	2.7	5.4	6.8	0.9	0.4	1.5	0.2	5.1	1.5	4.2	0.7	
2019	18	0.0	0.6	0.0	0.2	0.4	6.6	0.3	0.8	0.2	0.0	6.6	15.6	4.3	1.0	
2019	19, 20B	1.7	1.0	0.2	0.3	1.0	0.1	0.1	0.2	0.2	0.0	0.6	0.2	0.3	0.3	
2019	20.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	
2019	20.4	0.0	0.1	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
2019	20.5	0.1	0.3	0.0	0.2	0.5	0.1	0.6	0.1	0.1	0.0	0.4	0.2	0.1	0.2	
2019	20AC	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0	
2019	21	0.1	0.2	0.0	0.3	0.8	0.0	0.2	0.2	0.3	0.1	1.2	0.4	0.3	0.3	
2019	22	0.2	1.7	0.0	0.3	1.0	0.2	0.1	0.2	0.2	0.0	1.6	0.4	0.8	0.5	
2019	23.5-6	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.3	
2019	23OTHER	0.0	0.2	0.0	0.4	0.6	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	
2019	24.1-3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	
2019	24.4-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
2019	25	4.6	3.0	0.2	0.8	2.4	0.2	0.2	0.9	0.6	0.1	1.7	1.0	2.1	3.6	
2019	26	2.1	2.0	0.2	1.5	2.3	0.6	6.6	6.6	8.2	0.8	2.7	2.0	1.7	2.3	
2019	27	0.9	0.5	0.0	0.3	0.6	0.0	0.1	0.3	0.3	0.0	0.4	0.1	0.1	0.4	
2019	28	3.4	2.0	0.2	0.9	2.5	0.1	0.2	0.9	0.7	0.1	1.2	0.4	0.7	1.2	
2019	29	0.1	0.4	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.3	0.2	0.2	0.1	
2019	30	12.4	1.4	0.1	0.5	1.0	0.1	1.1	1.1	0.5	0.1	1.1	0.9	0.5	1.0	
2019	31	0.0	0.1	0.0	0.2	0.3	0.1	0.0	0.0	0.1	0.0	0.2	0.2	0.2	0.2	
2019	32	0.2	0.8	0.1	0.4	0.8	0.2	0.4	0.2	0.2	0.0	1.6	0.9	1.6	0.2	
2019	33	78.4	22.8	1.3	7.4	17.8	0.7	1.1	12.1	3.7	0.4	1.3	0.5	0.9	15.1	
2019	35.1	1.0	26.3	2.6	64.7	81.4	1.1	2.1	20.5	22.1	4.7	21.9	3.4	20.7	65.0	
2019	35.2-3	0.3	3.9	0.8	12.2	17.7	0.1	0.3	2.2	2.6	0.5	3.7	0.7	2.7	13.9	
2019	36, 37	0.2	5.6	0.6	18.3	17.3	0.1	0.4	1.3	1.1	0.3	3.6	11.0	1.1	5.6	
2019	38, 39	0.2	8.6	0.7	0.2	16.7	0.2	0.6	0.8	1.3	0.3	4.7	4.6	4.8	4.2	
2019	41-43	0.9	28.1	1.5	8.9	12.6	0.2	1.6	3.6	2.1	1.0	60.8	94.8	7.4	449.7	
2019	45	0.3	19.4	14.1	1.5	5.3	0.1	0.4	1.7	4.7	0.3	23.5	4.2	6.4	11.2	
2019	46	11.6	14.5	1.7	32.7	140.3	7.0	9.2	9.1	13.5	1.4	23.8	7.2	11.0	7.5	
2019	47	4.3	8.4	1.4	17.7	77.7	6.1	12.9	3.8	5.6	0.6	13.2	5.5	7.2	4.9	
2019	49.1-2	2.1	0.4	0.1	0.1	0.2	0.0	0.0	0.2	0.4	0.0	1.1	1.4	0.6	0.1	
2019	49.3-5	1.4	55.3	12.0	3.0	3.6	3.2	2.4	5.4	3.1	1.0	17.5	9.4	10.6	5.6	
2019	50	0.0	35.3	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.5	0.0	0.1	
2019	51	70.0	26.2	3.1	0.2	5.0	0.1	0.4	0.3	2.6	0.1	31.1	7.7	3.0	0.3	
2019	52	5.4	229.4	36.8	1.6	5.2	0.9	0.9	6.7	3.5	0.4	70.8	14.8	27.2	3.7	
2019	53	0.2	13.5	10.1	1.3	2.0	2.3	0.9	2.5	4.8	1.1	115.7	37.7	58.0	5.4	
2019	55	9.4	2.2	0.2	8.0	2.3	0.1	0.8	0.8	5.6	0.5	14.9	19.7	5.1	1.6	
2019	56	9.5	4.9	0.5	26.5	13.7	0.6	1.7	1.1	6.1	0.5	17.4	10.0	2.2	3.3	
2019	58	0.1	0.3	0.0	0.4	0.5	1.4	0.5	1.1	0.2	1.4	1.2	0.3	0.3	0.2	
2019	59, 60	0.3	0.5	0.1	1.2	1.5	0.4	14.2	1.1	3.0	0.6	3.0	2.8	0.5	0.5	
2019	61	1.4	11.6	3.9	9.0	10.2	1.1	5.0	119.7	35.7	4.0	86.4	40.1	98.6	12.5	
2019	62	1.4	5.7	1.1	3.9	7.9	2.0	2.3	13.1	27.7	2.7	44.5	16.2	27.0	6.4	
2019	63	0.2	3.3	0.4	0.2	0.4	0.4	0.3	16.7	9.3	2.1	15.8	5.3	3.5	0.5	
2019	64	13.0	79.8	22.8	25.5	61.4	0.9	5.2	28.4	31.0	4.0	802.7	134.3	113.1	292.5	
2019	65	8.5	18.2	4.8	22.3	27.1	1.1	3.9	10.8	15.5	0.9	19.7	734.7	1.9	45.2	
2019	66	0.8	2.5	0.3	1.4	1.4	0.8	0.5	1.6	38.6	0.8	693.7	725.1	834.9	6.5	
2019	68.1-2	10.5	58.8	8.0	53.8	155.6	2.5	8.2	29.9	43.5	0.0	77.6	38.8	3.9	145.4	
2019	68.2IMP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2019	68.3	0.2	1.0	0.1	0.8	2.5	0.1	1.0	0.6	0.8	0.0	5.1	5.4	0.3	2.4	
2019	69.1	1.5	5.8	0.9	4.5	3.8	1.2	1.9	6.8	15.3	2.5	73.3	26.7	12.8	36.3	
2019	69.2	0.6	7.5	1.3	5.4	11.1	1.0	2.8	6.4	32.4	2.4	92.9	36.5	5.4	7.0	
2019	70	3.4	10.9	2.7	5.0	6.9	1.2	3.4	15.3	23.9	4.0	248.6	25.9	5.9	17.5	
2019	71	1.1	6.8	0.6	2.8	4.8	0.4	3.3	3.6	6.9	1.2	78.4	23.7	9.8	26.9	
2019	72	0.4	1.1	0.2	0.9	2.6	0.2	0.5	0.9	1.6	0.5	11.5	2.3	1.1	1.6	
2019	73	0.8	1.4	0.2	2.9	4.0	0.7	1.1	3.4	8.7	1.7	9.5	8.3	1.2	1.3	
2019	74	0.2	1.2	0.0	1.0	0.9	0.8									

Domestic industry by industry table  
at basic prices, 1998-2020  
(SIC 2007 basis)

		All in £ millions													
Uses by industry group (basic prices) ---		68.2IMP	68.3	69.1	69.2	70	71	72	73	74	75	77	78	79	80
Year	SIC   Sales by industry group	Imputed rent	Real estate - fee or contract	Legal activities	Accounting & tax services	Head office & consulting services	Architectural services etc.	Research & development	Advertising & market research	Other professional services	Veterinary services	Rental and leasing services	Employment services	Travel & related services	Security & investigation
		2019 01	Agriculture	1.4	0.3	0.6	0.3	1.2	3.6	3.0	0.3	1.4	0.1	0.7	1.0
2019 02.1, 02.4	Forestry planting	0.3	0.0	0.1	0.0	0.2	0.5	0.0	0.0	0.1	0.0	0.1	0.3	0.4	0.0
2019 02.2-3	Forestry harvesting	0.2	0.1	0.1	0.1	0.2	0.3	0.0	0.1	0.2	0.0	0.2	0.2	0.1	0.0
2019 03.1	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2019 03.2	Aquaculture	0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.0	0.0	0.0	0.1	0.0	0.2	0.0
2019 05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 06-08	Oil & gas extraction, metal ores & other	1.3	0.0	0.1	0.1	0.2	0.5	0.2	0.0	0.2	0.0	0.2	0.1	0.0	0.0
2019 09	Mining Support	1.0	0.3	0.7	0.6	1.9	8.3	1.8	0.3	3.1	0.1	2.1	1.3	0.5	0.1
2019 10.1	Meat processing	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 10.2-3	Fish & fruit processing	0.1	0.1	0.2	0.1	0.2	0.6	0.3	0.1	0.1	0.0	0.2	0.1	0.0	0.0
2019 10.4-5	Dairy products, oils & fats processing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 10.7	Bakery & farinaceous	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0
2019 10.8	Other food	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 10.9	Animal feeds	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
2019 11.01-04	Spirits & wines	0.2	0.1	0.1	0.1	0.5	1.4	0.8	0.1	0.3	0.2	0.4	0.2	0.1	0.0
2019 11.05-06	Beer & malt	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 11.07	Soft Drinks	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles	0.2	0.0	0.0	0.0	0.1	0.2	0.4	0.0	0.1	0.0	0.3	0.0	0.0	0.0
2019 14	Wearing apparel	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0
2019 15	Leather goods	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 16	Wood and wood products	11.0	0.2	0.1	0.1	0.2	0.5	0.2	0.1	0.3	0.0	3.3	0.1	0.0	0.0
2019 17	Paper & paper products	0.6	0.8	1.8	1.8	2.8	3.2	0.6	1.4	2.8	0.3	1.2	1.8	0.8	0.1
2019 18	Printing and recording	0.5	0.1	1.2	0.1	0.2	0.5	0.2	0.2	0.2	0.0	0.1	0.3	0.7	0.0
2019 19, 20B	Coke, petroleum & petrochemicals	0.2	0.0	0.1	0.1	0.2	1.0	0.8	0.0	0.2	0.1	0.4	0.2	0.2	0.0
2019 20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 20.4	Cleaning & toilet preparations	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 20.5	Other chemicals	0.1	0.0	0.0	0.0	0.1	2.3	5.4	0.0	0.3	0.0	0.1	0.0	0.0	0.0
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019 21	Pharmaceuticals	0.1	0.0	0.1	0.1	0.4	0.6	13.5	0.1	0.6	6.5	0.1	0.2	0.0	0.0
2019 22	Rubber & Plastic	0.2	0.0	0.1	0.1	0.7	0.5	1.5	0.1	0.2	0.1	0.2	0.1	0.0	0.0
2019 23.5-6	Cement lime & plaster	4.4	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
2019 23OTHER	Glass, clay & stone etc	2.6	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 24.1-3	Iron & Steel	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 24.4-5	Other metals & casting	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 25	Fabricated metal	5.1	0.1	0.2	0.2	0.5	7.3	1.3	0.1	0.4	0.1	3.1	0.3	0.1	0.1
2019 26	Computers, electronics & opticals	0.8	0.3	0.8	0.9	3.2	14.9	10.7	0.4	1.3	0.3	2.3	1.0	1.1	0.1
2019 27	Electrical equipment	0.1	0.0	0.1	0.0	0.3	1.1	1.0	0.0	0.1	0.0	0.9	0.1	0.0	0.1
2019 28	Machinery & equipment	0.5	0.1	0.2	0.1	0.5	4.1	4.8	0.1	0.2	0.1	4.0	0.4	0.1	0.2
2019 29	Motor Vehicles	0.1	0.0	0.0	0.0	0.1	0.2	1.4	0.0	0.1	0.0	1.7	0.0	0.0	0.0
2019 30	Other transport equipment	0.4	0.1	0.2	0.1	0.4	1.4	1.0	0.1	0.5	0.0	0.8	0.3	0.1	0.0
2019 31	Furniture	0.1	0.0	0.0	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0
2019 32	Other manufacturing	0.1	0.0	0.1	0.1	0.2	0.4	2.3	0.2	0.2	0.4	0.2	0.3	0.1	0.0
2019 33	Repair & maintenance	0.3	0.1	1.2	1.1	2.4	2.9	9.9	0.6	1.4	0.8	14.8	1.5	0.5	0.5
2019 35.1	Electricity	49.2	3.6	6.6	4.4	12.9	23.6	8.5	3.1	6.9	1.5	10.8	9.9	5.0	0.7
2019 35.2-3	Gas etc	4.5	0.6	1.5	0.8	2.0	3.8	1.4	0.4	1.2	0.3	1.8	1.5	0.8	0.1
2019 36, 37	Water and sewerage	0.7	1.9	0.7	0.8	2.3	4.0	0.9	0.3	1.5	0.3	3.2	1.7	0.7	0.2
2019 38, 39	Waste, remediation & management	2.5	1.7	1.2	0.5	1.5	5.6	1.4	0.4	1.1	0.8	4.6	0.9	0.6	0.4
2019 41-43	Construction	290.1	22.4	1.1	1.2	60.5	145.1	2.8	0.4	9.7	0.4	4.6	161.0	1.3	0.1
2019 45	Wholesale & Retail - vehicles	0.8	0.5	0.8	1.2	2.0	4.6	1.0	0.1	0.4	0.1	144.2	6.3	0.1	0.7
2019 46	Wholesale - excl vehicles	7.4	1.2	2.3	2.2	8.6	35.5	14.1	1.9	4.7	5.3	10.3	7.7	2.8	0.8
2019 47	Retail - excl vehicles	2.7	0.7	1.5	1.0	3.7	15.3	5.5	1.6	3.4	2.3	12.3	1.9	1.1	0.4
2019 49.1-2	Rail transport	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	0.1	0.0	0.0	0.0	3.4	0.0
2019 49.3-5	Other land transport	0.1	1.2	2.9	3.7	3.8	28.1	4.9	2.5	5.0	0.3	21.3	8.9	5.2	0.4
2019 50	Water transport	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
2019 51	Air transport	0.0	0.0	0.1	3.6	12.8	4.4	4.1	3.8	4.5	0.0	0.1	3.8	90.4	0.0
2019 52	Support services for transport	0.7	0.8	2.0	1.2	3.0	8.0	2.4	0.6	0.7	0.3	16.7	1.5	0.7	0.2
2019 53	Post & courier	0.1	1.0	4.3	3.0	6.7	6.2	2.9	1.0	1.6	0.8	6.5	1.4	1.7	0.5
2019 55	Accommodation	0.1	0.4	2.1	2.4	12.8	10.3	2.4	1.9	2.7	0.0	0.4	4.1	35.6	0.2
2019 56	Food & beverage services	0.1	1.3	3.1	1.6	7.8	5.3	2.6	1.7	3.5	0.1	2.5	3.3	0.7	0.4
2019 58	Publishing services	0.2	0.2	0.1	0.5	0.3	0.7	0.1	0.1	0.0	0.2	0.4	0.3	0.0	0.0
2019 59, 60	Film video & TV etc. broadcasting	0.4	0.5	0.4	0.2	1.3	0.7	0.9	0.6	0.3	0.1	0.5	0.8	1.0	0.0
2019 61	Telecommunications	12.8	4.3	8.0	8.4	23.4	20.4	6.3	4.1	4.3	1.0	10.2	23.1	3.5	1.5
2019 62	Computer services	0.7	1.4	4.5	4.0	13.3	13.9	18.8	1.2	3.2	0.5	2.3	19.4	1.9	0.3
2019 63	Information services	0.1	1.7	0.4	3.0	7.7	4.4	3.5	0.5	1.0	0.0	2.0	0.7	0.6	0.2
2019 64	Financial services	576.2	57.4	20.4	19.2	42.1	100.4	22.3	8.6	13.6	4.4	39.6	52.7	17.4	3.1
2019 65	Insurance & pensions	34.4	5.2	14.8	10.3	22.7	24.3	7.2	2.6	3.0	1.5	12.6	10.2	2.2	1.3
2019 66	Auxiliary financial services	0.4	1.4	1.2	1.8	17.3	9.2	8.8	0.4	2.0	0.1	3.5	2.6	0.8	0.1
2019 68.1-2	Real estate - own	3.1	17.3	39.6	8.7	21.9	78.1	8.8	12.2	4.6	4.1	21.4	7.8	7.0	1.1
2019 68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract	1.6	11.6	6.8	0.1	0.9	2.8	0.2	0.4	0.1	0.1	0.4	0.4	0.2	0.0
2019 69.1	Legal activities	13.9	4.1	27.8	14.3	13.8	27.4	4.3	1.9	1.3	0.6	4.6	10.7	1.0	0.2
2019 69.2	Accounting & tax services	0.0	3.3	6.1	3.8	35.3	27.2	5.3	4.0	5.2	1.0	8.0	15.0	3.2	1.0
2019 70	Head office & consulting services	1.3	5.1	2.5	2.0	64.2	28.9	19.7	4.2	5.2	0.3	5.7	11.1	2.9	0.4
2019 71	Architectural services etc	39.8	2.4	3.5	0.8</										



Domestic industry by industry table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions																
Uses by industry group (basic prices) ---																
Year	SIC	Sales by industry group ↓	Building & landscape services	Business support services	Public admin & defence	Education	Health	Residential care and social work	Creative services	Cultural services	Gambling	Sports & recreation	Membership organisations	Repairs - personal and household	Other personal services	Households as employers
2019	01	Agriculture	2.8	1.1	6.6	2.8	6.3	3.5	0.1	0.2	0.2	0.8	0.3	0.1	0.4	-
2019	02.1, 02.4	Forestry planting	0.1	0.1	1.2	0.4	0.5	0.3	0.0	0.0	0.0	0.2	0.3	0.0	0.0	-
2019	02.2-3	Forestry harvesting	0.3	0.2	2.2	0.9	1.7	0.5	0.0	0.1	0.0	0.2	0.0	0.0	0.1	-
2019	03.1	Fishing	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-
2019	03.2	Aquaculture	0.0	0.0	0.6	0.3	0.5	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	-
2019	05	Coal & lignite	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	06-08	Oil & gas extraction, metal ores & other	0.6	0.4	2.7	2.3	1.5	0.3	0.0	0.4	0.0	0.6	0.1	0.0	0.1	-
2019	09	Mining Support	0.6	4.1	9.1	6.6	11.2	3.2	0.3	0.2	0.1	1.1	0.7	0.1	0.6	-
2019	10.1	Meat processing	0.2	0.1	2.2	2.9	6.4	5.6	0.0	0.1	0.1	1.3	0.0	0.0	0.0	-
2019	10.2-3	Fish & fruit processing	0.7	0.7	2.3	2.5	4.6	5.6	0.0	0.1	0.1	0.3	0.2	0.0	0.1	-
2019	10.4-5	Dairy products, oils & fats processing	0.3	0.2	0.2	0.9	1.2	1.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-
2019	10.6	Grain milling & starch	0.0	0.0	0.1	0.2	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	10.7	Bakery & farinaceous	0.1	0.0	0.5	2.3	5.5	5.9	0.0	0.1	0.0	0.3	0.1	0.0	0.0	-
2019	10.8	Other food	1.4	0.2	0.6	1.0	2.9	3.1	0.0	0.1	0.0	0.3	0.2	0.0	0.0	-
2019	10.9	Animal feeds	0.1	0.0	0.6	0.2	1.0	0.2	0.0	0.2	0.0	1.1	0.0	0.0	0.0	-
2019	11.01-04	Spirits & wines	0.6	0.6	6.8	2.5	10.1	1.9	0.1	0.2	0.1	1.8	0.4	0.1	0.2	-
2019	11.05-06	Beer & malt	0.1	0.1	0.8	0.2	1.2	0.1	0.0	0.0	0.0	0.7	0.1	0.0	0.0	-
2019	11.07	Soft Drinks	0.1	0.0	0.4	0.5	0.3	1.5	0.0	0.6	0.2	1.8	0.2	0.0	0.0	-
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.2	0.3	2.1	1.4	5.1	0.4	0.2	0.0	0.0	0.4	0.0	0.1	0.3	-
2019	14	Wearing apparel	0.1	0.0	0.8	0.2	0.9	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.1	-
2019	15	Leather goods	0.0	0.0	1.3	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	16	Wood and wood products	2.6	0.5	3.3	7.4	2.6	0.5	0.4	0.1	0.0	0.3	0.1	0.9	4.8	-
2019	17	Paper & paper products	4.4	3.7	32.2	8.9	26.2	6.9	0.2	1.1	0.6	2.1	0.3	0.1	1.6	-
2019	18	Printing and recording	1.0	0.3	31.9	29.6	30.7	2.2	0.5	3.7	0.1	8.0	0.0	0.0	0.1	-
2019	19, 20B	Coke, petroleum & petrochemicals	0.4	0.3	2.6	0.9	3.9	0.5	0.0	0.1	0.0	0.2	0.1	0.0	0.1	-
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.7	0.4	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-
2019	20.4	Cleaning & toilet preparations	1.0	0.1	1.0	1.0	0.8	1.0	0.0	0.1	0.0	0.2	0.0	0.0	0.7	-
2019	20.5	Other chemicals	1.5	0.3	2.5	1.2	20.4	0.5	0.0	0.0	0.0	0.2	0.1	0.0	0.2	-
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.8	0.1	1.1	0.2	3.6	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-
2019	21	Pharmaceuticals	0.3	0.9	6.1	1.2	193.1	1.6	0.1	0.1	0.0	0.5	0.2	0.0	0.2	-
2019	22	Rubber & Plastic	0.6	1.1	4.8	1.9	8.3	1.0	0.8	0.1	0.0	0.3	0.0	0.1	0.4	-
2019	23.5-6	Cement lime & plaster	0.8	0.1	7.2	7.0	2.0	0.1	0.1	1.7	0.0	2.4	0.0	0.0	0.0	-
2019	23OTHER	Glass, clay & stone etc	0.1	0.1	2.5	2.6	1.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-
2019	24.1-3	Iron & Steel	0.0	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	24.4-5	Other metals & casting	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	25	Fabricated metal	4.6	2.2	45.6	4.1	8.1	1.3	0.1	0.3	0.3	1.3	0.1	0.2	1.0	-
2019	26	Computers, electronics & opticals	2.1	2.5	95.9	13.1	97.1	4.5	0.9	1.0	0.3	2.9	0.4	1.1	0.9	-
2019	27	Electrical equipment	0.7	0.2	3.4	0.7	1.7	0.5	0.0	0.1	0.1	0.4	0.0	0.2	0.1	-
2019	28	Machinery & equipment	3.7	0.7	9.2	2.0	5.5	1.7	0.1	0.2	0.3	1.4	0.1	0.3	0.5	-
2019	29	Motor Vehicles	0.1	0.1	1.6	0.2	0.3	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	-
2019	30	Other transport equipment	1.0	1.0	187.6	0.9	2.9	0.9	0.1	0.2	0.2	0.5	0.1	0.0	0.2	-
2019	31	Furniture	0.1	0.1	4.8	2.1	2.2	0.7	0.0	0.1	0.0	0.4	0.0	0.0	0.0	-
2019	32	Other manufacturing	1.3	0.4	2.6	1.6	29.4	1.2	0.0	0.2	0.0	0.9	0.0	0.0	0.1	-
2019	33	Repair & maintenance	19.9	8.3	9.1	2.0	19.5	13.3	0.5	2.9	5.0	5.8	0.3	0.1	2.8	-
2019	35.1	Electricity	20.1	8.8	87.9	54.3	104.7	52.6	2.6	15.3	6.0	43.1	5.7	1.8	15.9	-
2019	35.2-3	Gas etc	2.5	1.3	21.7	16.3	31.6	17.6	0.4	2.8	0.9	9.0	1.1	0.2	3.4	-
2019	36, 37	Water and sewerage	4.4	4.4	93.3	16.1	43.8	19.8	0.4	3.7	1.2	15.0	1.2	0.3	4.7	-
2019	38, 39	Waste, remediation & management	11.0	2.2	122.0	10.7	65.0	9.3	0.3	2.2	0.8	3.8	1.0	0.2	2.5	-
2019	41-43	Construction	37.3	6.7	460.5	43.4	72.2	20.1	3.1	6.6	0.3	13.8	1.2	0.1	2.1	-
2019	45	Wholesale & Retail - vehicles	4.9	3.4	54.5	11.0	21.2	18.0	0.3	0.8	0.2	5.3	0.5	1.3	5.4	-
2019	46	Wholesale - excl vehicles	16.5	8.5	196.2	47.4	305.2	30.3	1.7	3.7	1.2	16.3	3.5	2.8	6.3	-
2019	47	Retail - excl vehicles	10.8	3.8	111.9	39.5	159.9	27.6	2.4	4.6	3.7	16.7	3.3	1.3	4.7	-
2019	49.1-2	Rail transport	0.0	0.0	68.3	9.7	28.9	0.2	0.1	1.4	0.0	3.5	0.1	0.2	0.0	-
2019	49.3-5	Other land transport	3.2	11.4	42.8	53.1	79.1	27.9	0.9	0.7	0.4	4.0	1.0	0.9	4.1	-
2019	50	Water transport	0.0	0.3	1.1	0.1	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	51	Air transport	0.0	3.4	11.0	1.3	2.6	0.2	0.2	0.0	0.0	2.3	5.9	0.0	0.1	-
2019	52	Support services for transport	1.5	4.5	43.1	4.3	10.7	3.6	0.6	0.4	0.4	2.6	1.2	0.1	1.5	-
2019	53	Post & courier	3.3	7.7	87.2	5.8	21.0	5.5	1.4	0.7	0.9	5.0	3.0	0.2	1.6	-
2019	55	Accommodation	1.5	6.9	28.8	10.8	10.1	8.9	0.6	0.5	0.5	5.4	2.3	0.3	0.4	-
2019	56	Food & beverage services	4.4	4.8	48.7	41.6	53.7	43.6	3.3	4.6	1.4	24.6	5.5	0.6	0.9	-
2019	58	Publishing services	0.1	0.3	3.4	3.2	0.6	1.0	0.1	0.3	0.4	1.1	0.6	0.0	0.1	-
2019	59, 60	Film video & TV etc: broadcasting	0.2	0.7	6.5	2.4	1.3	1.2	0.8	1.1	1.9	6.2	1.4	0.1	0.4	-
2019	61	Telecommunications	5.3	14.1	120.5	15.4	52.6	19.8	1.0	2.3	1.5	7.6	3.3	8.0	7.6	-
2019	62	Computer services	4.2	8.5	53.4	15.2	39.1	10.2	0.6	1.4	1.5	5.5	2.6	2.4	1.8	-
2019	63	Information services	0.2	4.5	2.0	0.9	0.7	0.3	0.3	0.6	1.6	0.4	0.5	0.4	0.4	-
2019	64	Financial services	30.1	32.1	379.3	59.7	62.6	68.9	6.8	1.6	9.5	13.0	12.2	4.4	32.9	-
2019	65	Insurance & pensions	7.0	9.6	29.6	17.4	24.7	17.9	1.5	5.3	2.2	8.6	4.7	1.7	5.9	-
2019	66	Auxiliary financial services	0.6	12.2	8.3	7.3	3.2	1.1	0.6	0.2	0.5	1.6	0.8	2.3	3.1	-
2019	68.1-2	Real estate - own	1.5	28.2	225.7	88.8	180.9	37.9	0.7	4.3	10.1	30.5	0.0	1.6	23.9	-
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.3	4.1	4.1	2.5	2.7	0.6	0.0	0.1	0.2	0.5	0.0	0.0	0.4	-
2019	69.1	Legal activities	14.2	8.0	149.1	9.3	91.9	11.6	0.8	1.5	1.5	16.1	2.7	0.5	1.7	-
2019	69.2	Accounting & tax services	3.9	18.8	24.1	19.2	17.0	13.5	3.5	4.1	1.1	6.4	3.9	1.2	6.5	-
2019	70	Head office & consulting services	5.3	14.9	55.5	15.5	7.2	4.2	1.1	3.5	3.5	10.5	1.8	1.2	1.7	-
2019	71	Architectural services etc	4.0	6.9	75.6	12.9	100.9	5.1	0.6	1.3	0.6	7.0	1.7	0.4	1.7	-
2019	72	Research & development	0.5	2.4	10.3	4.2	7.8	1.2	0.3	0.3	0.2	1.2	1.1	0.2	0.5	-
2019	73	Advertising & market research	0.7	2.2	10.6	2.8	2.2	1.9	0.5	0.9	3.1	2.3	1.9	0.2	1.2	-
2019	74	Other professional services	0.3	14.5	31.7	18.5	16.7	2.9	2.7	1.2	0.1	3.7	7.5	0.0	2.4	-
2019	75	Veterinary services	0.0	0.0	0.6	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019	77	Rental and leasing services	11.5	1.8	8.5	30.9	39.4	8.1	1.0	1.6	2.4	7.0	1.7	0.6	2.9	-
2019	78	Employment services	31.8	17.3	84.3	74.3	210.3	97.9	1.8	4.3	1.6	10.6	4.4	7.0	10.3	-
2019	79	Travel & related services	0.1	0.1	12.3	1.7	4.6	0.3	0.0	0.0	0.0	0.2	0.0	0.0	0.1	-
2019	80	Security & investigation	0.0	0.8	36.5	17.5	15.3	7.7	1.5	1.7	0.0	4.4	0.0	0.1	0.0	-
2019	81	Building & landscape services	330.2	3.2	76.9	84.0	89.2	36.9	6.3	20.3	6.4	33.3	4.6	1.1	4.1	

Domestic industry by industry table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Uses by industry group (basic prices) -->										Final consumption expenditure				Gross capital formation				Exports				Total use							
Year	SIC	SIC by industry group ↓										Total intermediate use	Households	NPISHs	Central government	Local government	Total	Gross fixed capital formation	Valuables	Change in inventories	Total	Non-resident households	Rest of UK exports	Rest of world exports	Total	Total final use	Total industry output				
2019	01	Agriculture	1,195.3	1,261.9	1.6	0.1	2.0	1,265.5	170.5	-	50.3	220.7	81.4	861.5	216.5	1,159.4	2,645.7	3,841.0													
2019	02.1, 02.4	Forestry planting	124.6	15.6	1.9	-	0.9	18.5	12.5	-0.0	69.2	81.7	16.0	7.9	4.5	28.4	128.5	253.1													
2019	02.2-3	Forestry harvesting	179.3	20.6	0.4	0.1	0.9	22.0	1.4	-	94.2	95.6	0.4	91.7	14.3	106.4	224.1	403.4													
2019	03.1	Fishing	159.7	21.4	0.2	0.0	1.0	22.6	0.2	-0.1	-7.3	-7.2	3.8	41.8	106.2	151.8	167.3	327.0													
2019	03.2	Aquaculture	354.9	37.4	0.7	0.0	3.4	41.5	3.3	-0.3	22.9	25.9	7.6	196.1	519.1	722.9	790.3	1,145.2													
2019	05	Coal & lignite	9.1	12.8	0.0	-	-	12.8	0.1	-	-0.2	-0.1	0.1	12.2	0.4	12.6	25.3	34.4													
2019	06-08	Oil & gas extraction, metal ores & other	334.6	17.2	0.1	-	-	17.3	2.1	0.3	-3.3	-0.8	1.5	97.5	100.5	199.6	216.0	550.7													
2019	09	Mining Support	259.5	87.1	0.7	-	-	87.7	19.1	-	1.4	20.4	13.3	2,225.3	464.0	2,702.5	2,810.7	3,070.2													
2019	10.1	Meat processing	186.6	305.3	0.0	-	-	305.3	0.7	-	0.6	1.3	6.2	693.5	86.0	785.7	1,092.3	1,278.8													
2019	10.2-3	Fish & fruit processing	190.3	259.6	0.3	-	-	259.9	2.0	-	0.5	2.6	5.2	761.8	453.7	1,220.6	1,483.1	1,673.4													
2019	10.4-5	Dairy products, oils & fats processing	46.3	148.4	0.0	-	-	148.4	0.3	-	2.6	2.9	3.7	134.0	44.7	182.4	333.8	380.0													
2019	10.6	Grain milling & starch	23.5	13.3	0.0	-	-	13.3	0.1	-	0.7	0.8	0.4	46.9	8.6	55.9	70.0	93.5													
2019	10.7	Bakery & farinaceous	124.5	405.4	0.1	-	-	405.5	2.1	-	0.5	2.5	18.1	470.4	114.3	602.8	1,010.8	1,135.3													
2019	10.8	Other food	71.0	127.6	0.0	0.1	-	127.7	1.8	-	-1.0	0.8	3.2	309.3	151.8	464.3	592.8	663.8													
2019	10.9	Animal feeds	222.3	100.4	0.0	-	-	100.5	1.9	-	5.5	7.3	1.3	49.1	72.2	122.6	230.4	452.7													
2019	11.01-04	Spirits & wines	135.9	167.4	0.1	-	-	167.5	13.8	-	-1.3	12.5	28.9	525.4	3,617.3	4,171.7	4,351.7	4,487.5													
2019	11.05-06	Beer & malt	46.9	70.3	0.0	-	-	70.3	2.1	-	-0.3	1.8	7.9	112.0	240.8	360.7	432.8	479.6													
2019	11.07	Soft Drinks	55.4	156.4	0.0	-	-	156.4	0.4	-	0.9	1.3	7.4	146.5	13.3	167.2	325.0	380.4													
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
2019	13	Textiles	73.8	238.5	0.1	0.0	-	238.6	22.2	-0.3	-0.8	21.1	14.1	186.4	155.3	355.7	615.5	689.3													
2019	14	Wearing apparel	8.8	74.6	0.0	-	-	74.6	1.4	-0.1	0.2	1.4	5.9	64.4	86.1	156.3	232.4	241.2													
2019	15	Leather goods	8.8	40.3	0.0	-	-	40.3	1.2	-0.0	0.1	1.2	4.5	25.8	96.1	126.4	167.9	176.7													
2019	16	Wood and wood products	732.7	88.5	0.2	-	-	88.7	9.9	-0.8	25.3	34.4	9.1	795.0	68.4	872.5	995.6	1,728.2													
2019	17	Paper & paper products	386.5	143.8	0.0	-	-	143.8	2.2	-0.1	-4.7	-2.6	5.1	142.5	173.8	321.5	462.7	849.2													
2019	18	Printing and recording	193.1	43.8	0.0	-	-	43.8	2.2	-1.9	-15.8	-15.4	1.0	91.8	37.3	130.1	158.5	351.6													
2019	19, 20B	Coke, petroleum & petrochemicals	64.3	27.1	0.1	0.6	-	27.8	8.8	-0.0	0.7	9.5	1.8	693.2	626.9	1,321.9	1,359.3	1,423.6													
2019	20.3	Paints, varnishes and inks etc	12.4	1.7	0.0	-	-	1.7	1.1	-	0.1	1.2	0.2	10.5	23.9	34.7	37.6	50.0													
2019	20.4	Cleaning & toilet preparations	16.1	60.1	0.0	-	-	60.1	1.4	-0.0	-2.6	-1.3	1.7	60.3	57.3	119.3	178.2	194.3													
2019	20.5	Other chemicals	315.1	69.2	0.0	0.3	-	69.5	1.6	-0.0	27.2	28.8	2.9	250.1	650.8	903.8	1,002.0	1,317.2													
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	74.2	10.0	0.1	0.1	-	10.1	2.4	0.0	-7.4	-5.0	0.3	28.1	119.8	148.2	153.3	227.5													
2019	21	Pharmaceuticals	328.8	176.1	0.6	216.8	-	393.5	20.7	-1.1	8.9	28.5	5.3	184.9	459.4	649.6	1,071.6	1,400.5													
2019	22	Rubber & Plastic	179.3	84.7	0.2	0.0	-	84.9	13.1	-1.3	-0.5	11.3	3.6	343.4	560.0	907.0	1,003.2	1,182.5													
2019	23.5-6	Cement lime & plaster	273.3	8.1	0.0	-	-	8.1	1.2	0.0	3.5	4.7	0.9	74.8	27.1	102.8	115.7	389.0													
2019	23OTHER	Glass, clay & stone etc	125.5	57.3	0.1	-	-	57.4	4.4	-0.0	-0.1	4.3	3.4	67.1	70.8	141.3	202.9	328.4													
2019	24.1-3	Iron & Steel	106.2	4.5	0.0	-	-	4.5	0.9	-	3.6	4.5	1.0	42.3	28.8	72.1	81.2	187.4													
2019	24.4-5	Other metals & casting	42.8	1.7	0.0	-	-	1.7	1.9	-0.1	-1.1	0.8	0.3	33.1	41.4	74.8	77.3	120.1													
2019	25	Fabricated metal	971.2	174.0	0.3	-	-	174.3	212.1	-0.3	17.4	229.3	7.5	606.4	604.6	1,218.5	1,622.1	2,593.3													
2019	26	Computers, electronics & opticals	516.9	234.9	1.8	-	-	236.7	206.9	-0.7	4.8	211.0	15.2	867.9	1,391.9	2,275.1	2,722.8	3,239.7													
2019	27	Electrical equipment	71.5	49.2	0.2	0.0	-	49.5	19.6	-0.1	0.1	19.6	3.5	142.6	222.7	368.8	437.9	509.4													
2019	28	Machinery & equipment	359.9	78.1	0.5	-	-	78.6	270.0	-0.1	7.1	277.1	9.5	423.8	1,223.6	1,656.9	2,012.7	2,372.5													
2019	29	Motor Vehicles	31.0	241.6	0.2	-	-	241.9	35.5	-0.0	0.5	36.1	1.4	174.0	129.6	305.0	582.9	614.0													
2019	30	Other transport equipment	599.7	107.9	0.3	-	-	108.2	387.5	-0.1	-28.2	359.2	3.1	662.7	1,107.4	1,773.2	2,240.5	2,840.2													
2019	31	Furniture	20.5	79.5	0.0	-	-	79.6	36.9	-0.7	-15.6	20.6	1.6	64.4	19.0	84.9	185.1	205.6													
2019	32	Other manufacturing	80.1	243.6	0.4	0.4	-	244.3	21.7	-35.9	-5.8	-20.1	8.9	140.0	190.7	339.6	563.8	643.9													
2019	33	Repair & maintenance	1,067.2	33.7	0.6	-	-	34.3	128.5	-0.0	-0.5	128.0	1.9	712.5	102.9	817.4	979.7	2,046.9													
2019	35.1	Electricity	4,608.6	1,633.2	0.5	-	-	1,633.6	47.6	-	-4.7	42.9	26.9	2,689.1	24.8	2,740.7	4,417.2	9,025.8													
2019	35.2-3	Gas etc	1,283.5	505.9	0.1	-	-	506.0	13.3	0.0	2.0	15.3	10.2	1,204.7	2.6	1,217.5	1,738.9	3,022.4													
2019	36, 37	Water and sewerage	566.6	687.0	0.1	-	-	687.1	20.7	0.0	-5.1	15.6	2.1	437.9	11.8	451.9	1,154.6														

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions		Uses by product group (basic prices) -->													
Year	SIC	01	02.1, 02.4	02.2-3	03.1	03.2	05	06-08	09	10.1	10.2-3	10.4-5	10.6	10.7	10.8
Sales by product group ↓		Agriculture	Forestry planting	Forestry harvesting	Fishing	Aquaculture	Coal & lignite	Oil & gas extraction, metal ores & other	Mining Support	Meat processing	Fish & fruit processing	Dairy products, oils & fats processing	Grain milling & starch	Bakery & farinaceous	Other food
2019	01	Agriculture	417.6	1.6	-	-	0.4	-	-	386.3	7.9	89.5	17.5	1.4	3.1
2019	02.1, 02.4	Forestry planting	-	-	107.1	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	-	0.0	-	0.0	-	-	-	0.0	-	-	-	-	0.0
2019	03.1	Fishing	-	-	-	-	-	-	0.0	-	149.2	0.1	-	0.3	-
2019	03.2	Aquaculture	-	-	-	-	84.7	-	-	0.0	-	240.2	0.2	-	0.5
2019	05	Coal & lignite	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	-	0.0
2019	06-08	Oil & gas extraction, metal ores & other	-	0.0	-	0.0	-	65.0	0.0	0.0	-	-	0.0	-	-
2019	09	Mining Support	-	0.0	-	0.0	-	0.0	60.9	-	-	-	0.0	-	0.0
2019	10.1	Meat processing	-	-	-	0.0	0.1	-	-	0.0	49.9	-	-	3.3	6.8
2019	10.2-3	Fish & fruit processing	1.2	-	-	0.2	-	-	-	0.0	0.2	76.1	0.8	1.2	6.2
2019	10.4-5	Dairy products, oils & fats processing	-	-	-	-	-	-	-	0.0	0.2	-	6.5	-	12.4
2019	10.6	Grain milling & starch	-	-	-	-	-	-	-	0.0	0.2	0.2	-	1.3	6.6
2019	10.7	Bakery & farinaceous	-	-	-	0.1	0.2	-	-	0.0	0.0	-	-	5.8	6.9
2019	10.8	Other food	-	-	-	0.0	-	-	-	0.0	0.5	-	0.0	0.4	7.8
2019	10.9	Animal feeds	130.4	-	-	0.0	85.4	0.0	0.0	-	0.1	-	0.1	-	-
2019	11.01-04	Spirits & wines	-	-	-	-	-	-	0.0	-	-	-	-	-	-
2019	11.05-06	Beer & malt	-	-	-	-	-	-	0.0	-	-	-	-	-	-
2019	11.07	Soft Drinks	-	-	-	-	-	-	0.0	-	-	-	-	0.1	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	-	-	-	0.1	0.2	-	-	-	-	-	-	-	-
2019	14	Wearing apparel	-	0.0	-	-	0.0	-	-	0.0	-	-	-	0.0	0.0
2019	15	Leather goods	-	-	-	0.0	-	-	-	-	-	-	-	-	-
2019	16	Wood and wood products	2.7	2.3	-	-	-	-	-	-	0.1	-	0.0	-	1.1
2019	17	Paper & paper products	2.6	0.1	0.3	0.1	0.7	0.0	0.3	0.2	3.1	4.9	0.6	1.4	11.5
2019	18	Printing and recording	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	19, 20B	Coke, petroleum & petrochemicals	0.7	0.0	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0
2019	20.3	Paints, varnishes and inks etc	0.1	-	-	-	-	-	-	0.0	-	-	-	-	-
2019	20.4	Cleaning & toilet preparations	0.0	-	-	-	0.0	-	-	0.0	0.0	0.0	-	0.0	0.0
2019	20.5	Other chemicals	-	0.2	0.1	-	1.2	0.4	1.3	5.7	0.1	0.0	0.1	-	0.1
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	41.8	0.1	0.9	-	0.1	-	-	1.9	0.0	0.0	-	-	0.0
2019	21	Pharmaceuticals	4.4	0.0	-	-	0.6	-	0.0	0.0	0.0	0.0	-	-	0.0
2019	22	Rubber & Plastic	11.1	-	-	0.2	0.6	0.1	0.1	-	3.2	3.7	1.6	0.1	4.7
2019	23.5-6	Cement lime & plaster	4.7	-	-	0.0	-	-	-	3.8	-	-	-	-	-
2019	23OTHER	Glass, clay & stone etc	6.4	-	-	-	-	-	0.7	-	-	0.0	-	-	0.3
2019	24.1-3	Iron & Steel	0.4	0.0	-	-	-	0.1	-	0.7	-	-	-	-	-
2019	24.4-5	Other metals & casting	-	0.0	-	0.0	-	-	-	-	-	-	0.0	-	0.0
2019	25	Fabricated metal	7.3	0.0	-	0.6	1.0	-	0.1	17.3	0.2	0.6	-	-	1.8
2019	26	Computers, electronics & opticals	0.6	0.1	0.0	0.1	0.1	-	0.0	0.6	0.1	0.1	-	-	0.1
2019	27	Electrical equipment	-	-	-	-	0.0	-	0.0	0.2	-	0.0	-	-	-
2019	28	Machinery & equipment	0.2	0.3	0.4	0.4	0.1	0.2	1.5	30.6	0.7	0.1	0.0	0.1	1.2
2019	29	Motor Vehicles	0.1	0.0	0.1	0.1	-	-	0.1	0.0	0.0	0.0	0.0	-	0.0
2019	30	Other transport equipment	-	-	-	0.3	0.5	-	-	-	0.0	0.0	0.0	-	-
2019	31	Furniture	-	-	-	-	-	-	-	0.0	-	-	-	-	-
2019	32	Other manufacturing	1.0	0.0	0.1	0.2	0.2	0.0	0.1	0.5	0.2	0.2	0.0	0.0	0.1
2019	33	Repair & maintenance	71.7	0.5	1.6	20.3	26.7	0.9	6.5	51.0	5.4	7.4	1.6	0.7	7.8
2019	35.1	Electricity	26.0	-	2.2	2.2	8.1	0.4	9.8	7.6	9.6	17.9	4.8	3.2	23.1
2019	35.2-3	Gas etc	-	-	0.2	-	0.1	-	2.5	0.6	1.2	0.2	1.9	0.6	5.3
2019	36, 37	Water and sewerage	19.1	-	0.4	0.5	1.8	0.1	0.4	3.7	2.1	3.8	1.3	0.2	2.9
2019	38, 39	Waste, remediation & management	0.9	-	0.4	0.2	6.3	0.1	1.1	7.4	3.4	1.5	0.7	0.2	2.7
2019	41-43	Construction	51.4	15.7	7.5	-	2.2	0.1	0.4	41.5	1.5	-	-	-	-
2019	45	Wholesale & Retail - vehicles	77.5	4.7	5.5	0.2	0.2	0.1	1.9	14.4	0.9	0.5	0.3	0.1	1.5
2019	46	Wholesale - excl vehicles	106.6	0.6	25.2	2.3	60.0	0.6	12.8	40.3	87.2	186.7	21.3	6.8	50.8
2019	47	Retail - excl vehicles	50.9	0.2	5.5	0.8	26.5	0.2	5.6	14.5	26.5	42.2	5.5	3.8	31.2
2019	49.1-2	Rail transport	-	0.5	0.2	-	-	0.4	1.7	1.3	0.0	-	-	-	-
2019	49.3-5	Other land transport	69.0	9.7	2.7	1.4	7.0	0.5	27.8	9.5	16.2	28.9	7.0	2.9	19.3
2019	50	Water transport	-	-	-	0.2	1.8	-	0.7	0.8	0.0	-	-	0.0	0.0
2019	51	Air transport	-	-	-	-	0.2	-	0.2	2.9	-	-	-	-	0.0
2019	52	Support services for transport	-	-	-	0.3	20.0	-	0.1	0.4	0.9	0.6	0.4	0.3	0.3
2019	53	Post & courier	4.2	-	0.2	0.6	0.7	0.0	0.1	1.3	0.2	3.2	0.2	0.0	0.5
2019	55	Accommodation	0.9	0.0	-	0.0	0.5	-	-	1.7	0.1	0.2	-	-	-
2019	56	Food & beverage services	0.2	0.0	-	1.3	0.3	-	0.2	0.9	0.3	0.1	0.2	0.0	2.5
2019	58	Publishing services	-	-	-	-	-	-	-	-	-	-	-	-	0.0
2019	59, 60	Film video & TV etc. broadcasting	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	61	Telecommunications	10.7	0.7	0.6	2.7	1.1	0.0	0.5	8.2	0.3	0.8	0.0	0.1	1.9
2019	62	Computer services	1.7	0.1	0.5	0.1	0.2	0.0	0.3	8.2	0.2	0.3	0.1	0.0	0.9
2019	63	Information services	-	-	-	-	-	-	-	0.4	-	0.0	-	-	0.0
2019	64	Financial services	102.1	1.2	1.1	2.1	5.0	0.5	15.7	91.0	2.7	-	2.0	0.6	2.2
2019	65	Insurance & pensions	35.0	1.3	2.5	8.6	4.1	0.3	1.5	11.8	2.6	3.4	0.5	0.2	6.2
2019	66	Auxiliary financial services	-	-	-	-	-	0.6	0.9	0.0	-	-	0.3	-	-
2019	68.1-2	Real estate - own	17.6	-	-	-	3.8	-	-	16.5	-	-	-	0.2	2.6
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.2	0.5	-	-	-	-	-	0.0	-	-	-	-	0.3
2019	69.1	Legal activities	0.4	0.2	0.2	0.2	1.2	0.1	2.0	8.4	0.4	0.8	0.2	0.1	1.2
2019	69.2	Accounting & tax services	0.6	0.1	1.7	1.2	1.3	0.0	0.4	10.6	0.4	0.8	0.4	0.0	1.2
2019	70	Head office & consulting services	1.9	-	0.8	0.1	0.2	0.1	-	57.5	1.0	0.1	0.0	0.1	1.3
2019	71	Architectural services etc	1.1	-	-	0.7	2.8	0.3	0.5	14.1	0.4	0.2	0.3	0.2	0.5
2019	72	Research & development	-	0.0	-	0.0	-	-	-	0.0	-	0.0	-	0.0	0.0
2019	73	Advertising & market research	1.9	0.1	1.1	0.0	0.2	0.0	0.0	0.4	0.3	0.3	0.5	0.9	2.7
2019	74	Other professional services	0.7	-	-	-	0.1	0.1	0.0	-	0.1	0.4	0.1	0.0	1.2
2019	75	Veterinary services	46.5	0.0	-	0.0	7.4	-	-	0.0	0.4	-	-	7.0	0.0
2019	77	Rental and leasing services	20.3	1.5	1.5	5.1	24.2	3.1	5.6	106.7	2.4	1.8	0.9	0.1	3.1
2019	78	Employment services	14.2	1.3	1.6	0.5	1.1	0.2	0.0	23.8	7.5	17.5	1.4	0.5	11.3
2019	79	Travel & related services	-	-	-	-	0.6	-	-	-	-	-	-	-	0.1
2019	80	Security & investigation	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0
2019	81	Building & landscape services	-	0.6	-	-	0.4	0.1	-	0.9	-	-	-	-	-
2019	82	Business support services	0.9	0.4	-	0.2	0.1	-	-	7.4	0.1	2.6	0.0	0.0	0.2
2019	84	Public administration & defence	2.1	2.6	0.5	-	-	-	-	0.0	-	-	0.3	-	0.0
2019	85	Education	0.9	0.0	-	-	0.5	-	-	2.3	-	-	0.1	0.0	-
2019	86	Health	-	-	-	-	0.4	-	-	0.0	-	-	-	0.0	-
2019	87, 88	Residential care and social work	-	-	-	0.0	-	-	-	-	0.0	0.0	-	0.0	0.0
2019	90	Creative services	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	91	Cultural services	-	-	-	0.0	-	-	0.0	-	-	-	-	-	0.0
2019	92	Gambling	-	-	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
2019	93	Sports & recreation	-	-	-	-	-	-	-	0.0	-	-	-	0.0	-
2019	94	Membership organisations	0.2	0.4	0.5	0.1	-	-	-	0.4	0.1	-	-	-	0.2
2019	95	Repairs - personal and household	-	-	-	-	-	-	-	0.0	-	-	-	-	-
2019	96	Other personal services	-	-	-	0.3	2.1	-	-	1.5	-	-	-	-	-
2019	97	Households as employers	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	TDU	Total domestic use	1,370.8	47.9	173.5	54.5	395.7	9.4	172.7	688.6	619.3	805.8	152.1	44.3	249.6
2019	RUKImp	Imports from rest of UK	714.2	16.6	29.6	39.7	240.6	8.2	76.9	406.0	224.0	258.8	59.0	36.3	304.9
2019	RowImp</														

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

		All in £ millions													
Uses by product group (basic prices) -->		10.9	11.01-04	11.05-06	11.07	12	13	14	15	16	17	18	19, 20B	20.3	20.4
Year	SIC   Sales by product group	Animal feeds	Spirits & wines	Beer & malt	Soft Drinks	Tobacco	Textiles	Wearing apparel	Leather goods	Wood and wood products	Paper & paper products	Printing and recording	Coke, petroleum & petro-chemicals	Paints, varnishes and inks etc.	Cleaning & toilet preparations
2019 01	Agriculture	68.7	47.1	4.8	-	-	-	0.0	22.5	-	-	0.0	0.2	-	-
2019 02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 02.2-3	Forestry harvesting	-	0.0	0.0	-	-	0.0	-	-	115.0	11.4	-	0.0	0.0	-
2019 03.1	Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 03.2	Aquaculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 05	Coal & lignite	-	0.0	-	-	-	-	0.0	-	-	-	0.0	1.3	-	-
2019 06-08	Oil & gas extraction, metal ores & other	-	-	-	-	-	0.0	-	-	-	-	-	-	0.1	-
2019 09	Mining Support	-	-	-	0.0	-	-	-	-	0.0	-	-	0.0	-	0.0
2019 10.1	Meat processing	0.7	-	-	-	-	-	-	0.9	-	-	-	-	-	-
2019 10.2-3	Fish & fruit processing	1.4	-	0.5	2.1	-	-	0.0	-	-	-	-	-	-	-
2019 10.4-5	Dairy products, oils & fats processing	0.7	-	-	0.0	-	0.0	-	-	-	-	-	0.0	0.0	0.2
2019 10.6	Grain milling & starch	3.8	12.0	2.7	-	-	-	-	-	-	0.2	-	-	-	-
2019 10.7	Bakery & farinaceous	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 10.8	Other food	0.5	0.2	0.4	2.9	-	0.0	-	-	-	-	-	-	-	-
2019 10.9	Animal feeds	43.5	-	0.0	-	-	-	-	-	0.0	0.0	0.0	-	-	-
2019 11.01-04	Spirits & wines	-	8.8	0.6	-	-	-	-	-	-	-	-	-	-	-
2019 11.05-06	Beer & malt	-	21.4	0.4	-	-	-	-	-	-	-	-	-	-	-
2019 11.07	Soft Drinks	-	0.4	-	7.6	-	-	-	-	-	-	-	-	-	-
2019 12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles	-	-	-	-	-	29.0	5.6	0.1	-	0.0	0.0	-	-	-
2019 14	Wearing apparel	-	-	0.0	-	-	0.0	0.2	-	-	-	0.0	-	-	-
2019 15	Leather goods	-	-	-	-	-	-	0.0	0.3	-	-	-	-	-	-
2019 16	Wood and wood products	0.0	16.5	0.1	0.4	-	1.0	-	-	365.7	15.9	-	0.1	0.0	-
2019 17	Paper & paper products	0.3	44.2	1.6	1.3	-	0.9	0.4	0.2	2.9	97.9	19.5	-	0.0	5.6
2019 18	Printing and recording	-	-	-	-	-	-	-	-	-	-	8.2	-	-	-
2019 19, 20B	Coke, petroleum & petrochemicals	0.0	0.1	0.0	0.1	-	0.1	-	0.0	0.1	0.0	-	1.4	0.1	0.0
2019 20.3	Paints, varnishes and inks etc	-	-	-	-	-	0.0	-	-	1.1	0.9	0.7	-	1.1	-
2019 20.4	Cleaning & toilet preparations	-	0.2	-	0.0	-	0.0	-	-	-	0.0	-	-	-	2.0
2019 20.5	Other chemicals	0.0	0.9	0.2	0.0	-	-	0.0	5.7	14.7	7.5	0.3	2.5	0.4	9.6
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	-	0.2	-	0.1	-	1.3	-	0.1	-	0.8	-	4.1	1.0	0.1
2019 21	Pharmaceuticals	0.8	0.0	0.0	-	-	-	0.0	-	-	-	-	-	-	0.1
2019 22	Rubber & Plastic	0.2	1.4	1.3	4.3	-	1.9	-	0.1	4.5	2.0	1.0	-	0.2	3.4
2019 23.5-6	Cement lime & plaster	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
2019 23OTHER	Glass, clay & stone etc	-	41.8	5.0	2.2	-	-	-	-	4.4	0.0	-	0.1	-	0.7
2019 24.1-3	Iron & Steel	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-
2019 24.4-5	Other metals & casting	-	-	-	0.6	-	-	-	-	-	0.0	-	0.0	-	-
2019 25	Fabricated metal	0.0	-	6.9	2.5	-	1.4	-	1.5	12.6	1.3	1.1	-	0.2	0.7
2019 26	Computers, electronics & opticals	-	-	0.0	0.1	-	0.1	0.1	0.0	0.1	-	0.0	-	0.0	0.0
2019 27	Electrical equipment	-	-	-	-	-	0.0	-	-	0.2	-	-	-	-	-
2019 28	Machinery & equipment	0.0	2.1	0.5	1.7	-	0.5	0.0	-	3.4	2.6	0.3	0.2	0.0	-
2019 29	Motor Vehicles	0.0	-	-	0.0	-	-	-	-	-	-	-	-	-	-
2019 30	Other transport equipment	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	0.0	0.0	0.0	-
2019 31	Furniture	-	0.0	-	-	-	0.1	-	-	0.4	-	-	-	-	-
2019 32	Other manufacturing	0.0	-	0.0	-	-	0.2	0.1	0.0	0.1	0.0	-	-	0.0	0.0
2019 33	Repair & maintenance	2.6	29.4	2.9	2.3	-	2.3	0.6	1.2	9.0	7.5	1.1	3.4	0.6	1.0
2019 35.1	Electricity	6.0	37.4	4.8	6.9	-	7.8	0.5	2.2	20.3	14.4	3.4	11.7	0.8	1.8
2019 35.2-3	Gas etc	1.2	31.7	1.3	1.1	-	1.6	0.2	0.5	4.0	9.5	0.3	3.6	0.1	0.4
2019 36, 37	Water and sewerage	0.2	13.6	2.6	2.3	-	1.8	0.1	1.2	1.8	2.5	0.5	1.8	0.1	0.3
2019 38, 39	Waste, remediation & management	0.5	6.7	0.9	1.1	-	1.1	0.2	1.3	5.6	4.9	0.6	3.4	0.4	0.5
2019 41-43	Construction	-	-	-	-	-	0.1	-	-	15.2	-	-	2.4	-	-
2019 45	Wholesale & Retail - vehicles	-	-	-	1.3	-	0.3	-	-	2.0	1.1	0.2	-	-	0.2
2019 46	Wholesale - excl vehicles	35.8	155.5	16.5	17.5	-	36.2	8.7	7.3	110.6	63.1	11.1	24.8	3.8	14.1
2019 47	Retail - excl vehicles	21.1	54.6	8.7	7.5	-	32.1	8.5	2.0	24.4	14.4	2.5	6.6	1.3	7.1
2019 49.1-2	Rail transport	-	1.7	-	-	-	-	-	-	-	0.1	-	0.3	-	-
2019 49.3-5	Other land transport	6.6	33.1	27.1	13.3	-	8.9	1.0	-	43.9	23.9	2.4	-	1.7	1.8
2019 50	Water transport	-	0.7	0.2	-	-	-	-	-	-	0.0	0.0	1.2	-	-
2019 51	Air transport	-	0.7	-	-	-	0.4	-	-	-	0.0	-	0.0	-	0.0
2019 52	Support services for transport	-	-	-	0.5	-	-	1.2	-	-	-	-	-	-	-
2019 53	Post & courier	0.7	3.8	0.1	1.0	-	1.5	1.4	4.6	2.8	1.5	2.1	-	0.1	1.0
2019 55	Accommodation	0.1	0.2	0.1	0.1	-	0.2	0.0	0.2	0.2	0.1	0.1	-	-	0.0
2019 56	Food & beverage services	0.1	1.4	0.5	0.2	-	0.4	0.2	0.4	1.3	0.3	-	1.0	0.1	0.0
2019 58	Publishing services	-	0.1	-	-	-	0.0	-	0.0	-	0.0	0.1	0.0	-	-
2019 59, 60	Film video & TV etc. broadcasting	-	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 61	Telecommunications	0.3	2.0	0.3	0.4	-	1.2	0.6	0.1	3.0	0.5	0.9	-	0.1	0.3
2019 62	Computer services	0.2	2.3	0.5	0.3	-	0.5	0.2	0.2	1.0	0.3	0.4	0.1	0.0	0.2
2019 63	Information services	-	0.0	0.2	-	-	0.4	-	-	-	-	0.2	-	-	-
2019 64	Financial services	1.3	17.0	1.0	1.5	-	2.3	0.6	0.7	2.5	2.2	-	18.1	0.5	0.6
2019 65	Insurance & pensions	1.2	11.1	0.5	1.6	-	2.3	0.6	1.0	9.8	2.6	0.9	0.3	0.4	0.4
2019 66	Auxiliary financial services	-	-	-	-	-	0.3	-	-	-	0.1	-	4.2	-	1.5
2019 68.1-2	Real estate - own	-	-	-	0.0	-	0.7	0.5	1.0	3.9	1.5	3.0	-	-	-
2019 68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 69.1	Legal activities	0.2	6.6	0.9	0.9	-	0.5	0.7	0.2	1.3	0.2	0.2	-	0.1	0.1
2019 69.2	Accounting & tax services	0.1	2.6	0.2	0.3	-	1.3	1.6	0.4	3.1	0.5	1.0	-	0.1	0.2
2019 70	Head office & consulting services	0.3	5.7	0.4	1.5	-	0.7	0.5	0.7	0.3	0.8	0.1	0.0	0.0	0.3
2019 71	Architectural services etc	0.2	0.4	0.4	0.1	-	-	0.0	0.3	0.2	0.1	-	2.7	0.0	0.1
2019 72	Research & development	-	0.0	0.0	-	-	0.0	0.0	0.0	-	0.0	-	-	0.0	0.0
2019 73	Advertising & market research	0.1	50.7	3.3	1.2	-	1.4	0.4	1.4	0.9	0.1	0.1	-	0.2	0.8
2019 74	Other professional services	0.1	3.4	0.4	0.9	-	0.1	0.1	0.7	0.0	0.0	0.2	0.1	0.0	0.1
2019 75	Veterinary services	-	0.0	0.0	-	-	-	-	0.0	-	-	-	0.0	0.0	-
2019 77	Rental and leasing services	1.0	3.9	0.5	2.4	-	1.2	0.1	0.3	7.4	1.7	2.0	0.1	0.2	0.6
2019 78	Employment services	0.3	15.5	0.9	0.8	-	1.5	-	0.4	4.7	2.1	2.8	-	0.3	0.8
2019 79	Travel & related services	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-
2019 80	Security & investigation	-	2.8	-	-	-	-	-	-	0.1	-	-	-	-	-
2019 81	Building & landscape services	-	13.6	-	0.2	-	-	-	-	0.7	0.0	0.1	-	-	-
2019 82	Business support services	-	0.4	-	0.5	-	-	0.0	-	0.1	0.5	0.0	0.1	-	0.1
2019 84	Public administration & defence	0.4	11.1	-	0.3	-	1.9	0.0	-	0.4	1.0	0.0	-	0.4	0.2
2019 85	Education	0.0	2.7	0.0	0.4	-	0.8	-	0.1	0.3	0.2	0.0	0.0	-	0.1
2019 86	Health	-	0.4	0.0	-	-	0.1	-	-	0.1	0.1	-	-	-	-
2019 87, 88	Residential care and social work	-	0.0	0.0	-	-	-	-	-	0.0	-	-	0.0	0.0	-
2019 90	Creative services	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 91	Cultural services	-	-	-	-	-	-	-	0.0	-	0.0	-	-	-	-
2019 92	Gambling	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 93	Sports & recreation	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-
2019 94	Membership organisations	0.1	1.9	0.4	-	-	-	-	-	-	0.1	-	-	0.0	-
2019 95	Repairs - personal and household	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 96	Other personal services	-	1.1	-	-	-	-	-	-	-	-	0.0	-	-	-
2019 97	Households as employers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 TDU	Total domestic use	201.5	723.4	100.6	94.5	-	148.5	35.0	59.8	806.1	298.8	67.5	95.8	14.5	56.8
2019 RUKImp	Imports from rest of UK	158.0	719.0	104.2	93.9	-	83.9	20.0	25.0	165.5	109.2	40.3	647.3	13.3	53.2
2019 RowImp	Imports from rest of world	39.0	314.2	38.9	49.0	-									

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions															
Year	SIC	Sales by product group ↓											Other transport equipment		
		20.5	20AC Inorganic chemicals, dyestuffs & agro- chemicals	21	22	23.5-6	23OTHER	24.1-3	24.4-5	25	26	27	28	29	30
		Other chemicals		Pharma- ceuticals	Rubber & Plastic	Cement lime & plaster	Glass, clay & stone etc.	Iron & Steel	Other metals & casting	Fabricated metal	Computers, electronics & opticals	Electrical equipment	Machinery & equipment	Motor Vehicles	
2019 01	Agriculture	-	-	1.0	0.3	-	-	-	-	-	-	-	-	-	-
2019 02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 02.2-3	Forestry harvesting	0.0	-	-	-	-	-	0.0	0.0	-	0.0	0.0	0.0	-	-
2019 03.1	Fishing	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 03.2	Aquaculture	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 05	Coal & lignite	-	-	0.0	-	0.8	0.0	5.8	0.0	-	-	0.0	-	-	0.0
2019 06-08	Oil & gas extraction, metal ores & other	0.0	0.7	-	-	23.6	32.5	-	0.1	-	-	-	-	-	-
2019 09	Mining Support	-	-	-	-	0.0	0.0	-	0.0	-	0.0	0.0	-	-	0.0
2019 10.1	Meat processing	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 10.2-3	Fish & fruit processing	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 10.4-5	Dairy products, oils & fats processing	-	-	0.0	-	-	0.0	-	-	-	-	-	-	-	-
2019 10.6	Grain milling & starch	-	-	0.0	-	-	0.0	-	-	-	-	-	-	-	-
2019 10.7	Bakery & farinaceous	-	-	-	0.1	-	0.0	-	-	-	-	-	-	-	-
2019 10.8	Other food	-	-	-	-	0.0	0.0	-	-	-	-	-	-	-	-
2019 10.9	Animal feeds	0.0	-	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0
2019 11.01-04	Spirits & wines	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 11.05-06	Beer & malt	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 11.07	Soft Drinks	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles	-	-	-	-	-	0.1	-	0.0	-	-	-	-	0.6	2.9
2019 14	Wearing apparel	-	-	-	-	-	-	-	-	-	0.0	-	0.0	0.0	-
2019 15	Leather goods	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0
2019 16	Wood and wood products	-	0.1	-	-	3.6	-	0.1	0.0	1.8	-	0.2	-	1.1	19.8
2019 17	Paper & paper products	4.0	0.1	0.4	2.4	0.2	0.4	0.0	0.1	1.4	3.9	0.5	1.2	0.1	0.8
2019 18	Printing and recording	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 19, 20B	Coke, petroleum & petrochemicals	0.4	0.0	0.0	1.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2
2019 20.3	Paints, varnishes and inks etc	-	-	0.5	0.1	0.0	-	-	-	2.3	-	0.1	0.4	0.6	0.8
2019 20.4	Cleaning & toilet preparations	-	-	-	-	-	-	-	-	0.0	0.0	-	-	-	0.1
2019 20.5	Other chemicals	180.3	-	3.7	12.5	0.7	-	-	0.0	0.5	3.1	-	5.1	0.0	0.4
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	2.5	6.3	0.1	0.3	0.2	0.2	0.1	0.0	0.6	1.0	0.0	0.2	0.0	0.3
2019 21	Pharmaceuticals	0.1	-	20.1	-	0.0	0.0	0.0	-	-	-	-	1.6	0.0	0.0
2019 22	Rubber & Plastic	1.3	0.0	0.0	10.7	0.3	0.1	-	-	0.4	6.0	0.7	5.8	2.0	4.7
2019 23.5-6	Cement lime & plaster	1.8	-	-	-	38.6	0.6	0.2	-	0.2	-	-	-	-	-
2019 23OTHER	Glass, clay & stone etc	1.1	-	0.2	3.1	0.2	6.3	0.1	-	3.1	3.0	0.6	-	2.0	0.8
2019 24.1-3	Iron & Steel	-	-	0.2	0.9	0.0	0.0	13.2	0.7	45.1	2.1	1.1	19.3	4.4	39.7
2019 24.4-5	Other metals & casting	0.8	-	0.2	0.0	0.1	1.3	5.3	13.7	4.3	2.4	7.6	0.9	8.0	-
2019 25	Fabricated metal	1.5	-	0.5	4.4	1.7	2.0	9.8	1.2	128.3	51.5	7.7	155.5	10.1	91.2
2019 26	Computers, electronics & opticals	0.5	-	0.0	-	0.0	-	0.0	0.0	0.3	80.5	3.3	1.8	1.1	2.7
2019 27	Electrical equipment	0.0	-	-	-	-	-	-	-	0.3	4.7	3.3	3.3	0.0	13.8
2019 28	Machinery & equipment	1.6	0.1	0.4	1.4	0.5	0.5	0.7	0.3	4.2	3.3	6.4	38.8	2.8	19.5
2019 29	Motor Vehicles	-	0.0	-	0.0	0.0	0.0	-	-	0.1	0.0	-	2.6	3.0	-
2019 30	Other transport equipment	0.0	-	-	-	0.0	-	-	0.0	-	4.1	-	-	-	228.0
2019 31	Furniture	0.0	-	-	-	0.0	-	-	-	0.1	-	0.0	-	0.0	0.1
2019 32	Other manufacturing	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	-	0.7
2019 33	Repair & maintenance	12.2	1.9	1.4	10.3	6.8	2.7	5.5	2.3	17.0	29.5	1.4	5.7	1.3	51.1
2019 35.1	Electricity	17.4	6.1	1.4	30.9	6.7	4.9	6.2	5.5	34.5	33.0	1.3	10.3	2.2	26.3
2019 35.2-3	Gas etc	7.3	4.1	0.8	3.3	0.9	2.6	2.7	1.4	4.2	2.9	0.5	2.0	0.4	4.0
2019 36, 37	Water and sewerage	4.8	1.0	0.3	1.3	0.7	0.8	0.4	0.3	4.6	3.3	0.2	0.7	0.3	2.9
2019 38, 39	Waste, remediation & management	4.3	1.5	0.2	2.2	0.7	1.4	0.5	1.1	4.0	0.7	0.6	1.8	0.2	3.6
2019 41-43	Construction	-	0.1	-	1.1	2.1	-	-	-	19.9	-	-	-	0.7	61.3
2019 45	Wholesale & Retail - vehicles	0.6	0.1	-	2.2	0.8	1.2	0.2	0.1	4.5	48.2	1.1	78.9	71.5	10.3
2019 46	Wholesale - excl vehicles	63.6	7.2	19.0	32.6	25.3	10.8	22.9	7.8	115.9	147.0	26.0	125.0	18.5	178.2
2019 47	Retail - excl vehicles	20.8	2.4	4.7	9.9	7.3	4.1	8.9	2.5	45.4	50.0	9.2	52.3	12.7	69.9
2019 49.1-2	Rail transport	-	-	-	-	-	0.2	0.1	-	0.0	-	-	-	-	0.0
2019 49.3-5	Other land transport	37.2	2.5	-	21.0	35.6	4.1	6.2	2.2	27.0	8.1	2.3	6.2	2.2	7.3
2019 50	Water transport	-	-	-	0.0	-	0.1	0.5	-	0.2	-	0.0	-	0.0	0.4
2019 51	Air transport	1.4	-	0.1	0.1	-	-	0.1	-	0.1	1.5	0.2	0.2	-	4.2
2019 52	Support services for transport	2.8	0.0	0.2	0.0	-	-	0.0	-	-	-	-	7.4	2.6	2.3
2019 53	Post & courier	5.8	0.2	0.9	2.4	0.1	1.4	0.1	0.1	4.6	9.2	0.7	2.0	0.1	1.0
2019 55	Accommodation	0.6	0.0	0.1	0.3	0.0	-	0.1	0.0	0.4	0.4	0.1	1.0	0.1	0.5
2019 56	Food & beverage services	2.0	0.0	0.1	0.5	0.2	0.2	0.4	0.0	1.3	2.6	0.4	0.7	0.1	1.4
2019 58	Publishing services	-	-	0.0	-	-	-	-	-	-	-	-	-	0.0	0.0
2019 59, 60	Film video & TV etc: broadcasting	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 61	Telecommunications	4.3	0.1	0.3	1.1	0.4	1.4	0.1	0.1	3.5	7.7	0.6	1.0	0.2	4.7
2019 62	Computer services	2.0	0.1	1.0	1.0	0.2	0.4	0.5	0.1	2.3	5.5	0.5	0.7	0.7	4.8
2019 63	Information services	-	-	0.0	-	-	-	-	-	-	-	-	-	0.1	0.6
2019 64	Financial services	4.4	1.7	16.0	3.5	5.4	12.3	2.6	3.5	54.7	8.6	10.4	1.7	2.6	19.6
2019 65	Insurance & pensions	6.9	0.7	0.1	5.4	1.4	3.2	0.6	0.6	9.4	15.4	2.4	4.9	0.5	10.5
2019 66	Auxiliary financial services	-	-	-	-	-	-	-	-	2.2	-	-	-	-	0.0
2019 68.1-2	Real estate - own	1.8	-	-	7.8	0.6	0.3	-	-	30.6	0.9	-	-	0.2	4.7
2019 68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract	-	-	0.0	-	-	-	-	-	-	-	-	1.2	-	0.9
2019 69.1	Legal activities	2.1	0.1	1.6	1.0	0.5	1.1	0.2	0.1	2.5	6.2	0.9	0.9	0.3	2.3
2019 69.2	Accounting & tax services	6.3	0.2	1.2	1.2	0.8	0.6	0.2	0.2	6.2	3.3	1.1	1.7	0.1	3.1
2019 70	Head office & consulting services	2.4	0.2	0.4	2.5	0.1	-	0.1	0.0	0.8	5.4	0.2	2.7	0.7	14.1
2019 71	Architectural services etc	7.0	0.1	2.6	0.0	0.5	1.6	0.1	0.1	8.9	4.1	1.4	0.8	0.1	30.5
2019 72	Research & development	0.0	0.0	-	0.0	-	-	-	0.0	-	-	0.0	0.0	-	-
2019 73	Advertising & market research	0.4	0.0	0.5	0.7	0.1	0.3	0.0	0.0	0.9	2.8	0.4	0.5	1.0	0.4
2019 74	Other professional services	0.5	0.0	0.8	0.1	0.0	0.4	-	0.0	0.6	12.8	0.0	0.1	0.0	0.4
2019 75	Veterinary services	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 77	Rental and leasing services	5.5	0.7	0.1	3.6	3.9	1.6	0.7	0.2	11.1	5.0	1.4	3.0	0.2	6.6
2019 78	Advertising & marketing services	10.8	0.4	5.3	5.6	0.2	0.8	0.1	0.5	9.2	21.8	1.5	4.2	3.5	18.3
2019 79	Travel & related services	-	-	-	-	-	-	-	-	-	0.2	0.0	0.8	0.1	0.8
2019 80	Security & investigation	-	-	-	-	-	-	-	-	-	1.3	-	0.3	0.0	-
2019 81	Building & landscape services	0.2	-	-	3.3	-	-	0.0	-	-	-	0.6	0.2	-	3.9
2019 82	Business support services	0.0	0.1	1.4	0.8	0.1	0.4	-	-	-	1.4	2.0	2.6	0.4	4.6
2019 84	Public administration & defence	6.8	0.2	2.8	0.6	-	0.1	0.3	0.6	4.9	-	-	2.8	0.2	3.2
2019 85	Education	1.1	0.1	1.0	0.2	-	0.3	0.0	0.1	1.0	2.3	0.3	2.1	0.2	1.8
2019 86	Health	-	-	0.1	-	0.0	-	-	-	0.2	0.4	-	0.1	-	0.4
2019 87, 88	Residential care and social work	-	-	0.0	0.0	0.0	0.0	-	-	0.0	-	0.0	-	-	0.0
2019 90	Creative services	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
2019 91	Cultural services	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-
2019 92	Gambling	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 93	Sports & recreation	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 94	Membership organisations	0.0	0.1	0.0	0.1	-	-	-	0.0	0.3	0.8	0.0	0.0	-	0.5
2019 95	Repairs - personal and household	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-
2019 96	Other personal services	-	0.0	0.0	-	-	0.1	-	0.0	0.1	0.1	-			

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions															
Uses by product group (basic prices) -->		31	32	33	35.1	35.2-3	36, 37	38, 39	41-43	45	46	47	49.1-2	49.3-5	50
Year	SIC	Sales by product group ↓													
		Furniture	Other manufacturing	Repair & maintenance	Electricity	Gas etc.	Water and sewerage	Waste, remediation & management	Construction	Wholesale & Retail - vehicles	Wholesale - excl vehicles	Retail - excl vehicles	Rail transport	Other land transport	Water transport
2019	01	Agriculture	0.1	-	-	6.3	-	-	0.1	0.0	-	7.4	-	-	-
2019	02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	02.2-3	Forestry harvesting	0.0	-	0.0	17.7	-	-	-	-	-	-	-	-	-
2019	03.1	Fishing	0.0	-	-	0.0	-	0.0	-	0.0	-	-	-	-	-
2019	03.2	Aquaculture	0.0	-	-	0.0	-	0.0	-	0.0	-	-	-	-	-
2019	05	Coal & lignite	-	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
2019	06-08	Oil & gas extraction, metal ores & other	0.1	1.7	0.0	-	-	2.0	135.2	-	-	-	-	-	-
2019	09	Mining Support	-	0.0	-	0.0	-	-	0.0	-	0.0	-	0.0	-	-
2019	10.1	Meat processing	-	-	-	0.0	-	0.0	-	-	11.8	-	-	-	-
2019	10.2-3	Fish & fruit processing	0.0	-	-	0.0	-	-	0.0	-	0.0	-	-	-	-
2019	10.4-5	Dairy products, oils & fats processing	0.0	0.0	-	0.0	-	0.0	-	0.0	-	0.1	-	-	-
2019	10.6	Grain milling & starch	-	-	-	0.0	-	0.0	-	0.0	-	-	-	-	-
2019	10.7	Bakery & farinaceous	0.0	-	-	0.0	-	0.0	-	0.1	0.0	39.1	0.1	-	-
2019	10.8	Other food	0.0	0.0	-	0.0	-	0.0	-	-	-	-	0.1	-	0.0
2019	10.9	Animal feeds	-	-	-	0.0	0.0	0.0	-	-	-	-	-	-	0.0
2019	11.01-04	Spirits & wines	0.0	-	-	0.0	-	0.0	-	-	-	-	-	-	0.0
2019	11.05-06	Beer & malt	0.0	-	-	0.0	-	0.0	-	-	-	-	-	-	-
2019	11.07	Soft Drinks	0.0	-	-	0.0	-	0.0	-	-	-	-	-	-	-
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	1.2	-	0.1	-	-	-	2.2	0.0	6.3	-	-	-	-
2019	14	Wearing apparel	-	-	0.0	-	-	0.0	0.0	-	0.5	0.3	0.0	0.0	-
2019	15	Leather goods	0.0	-	-	-	-	-	0.0	0.0	0.6	0.1	-	-	-
2019	16	Wood and wood products	36.0	1.1	0.3	13.9	-	0.3	189.9	-	6.7	0.2	-	0.1	-
2019	17	Paper & paper products	0.3	1.7	0.6	0.6	0.2	0.1	1.2	4.8	2.2	23.3	7.2	0.2	1.3
2019	18	Printing and recording	-	-	0.0	0.4	2.4	-	0.6	0.0	1.5	16.7	8.5	0.2	-
2019	19, 20B	Coke, petroleum & petrochemicals	0.0	0.1	0.1	0.0	0.1	0.1	0.3	1.2	0.2	2.2	0.4	0.1	3.4
2019	20.3	Paints, varnishes and inks etc	0.1	0.0	0.5	-	-	-	0.1	7.8	-	0.4	-	-	-
2019	20.4	Cleaning & toilet preparations	-	-	0.0	-	-	0.0	0.2	0.0	0.0	0.1	0.4	0.1	0.0
2019	20.5	Other chemicals	0.2	0.3	0.1	-	-	0.7	0.7	3.2	0.0	4.6	0.0	0.0	0.0
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	-	0.1	0.1	0.7	-	2.6	0.2	0.1	0.0	0.4	0.0	0.0	0.0
2019	21	Pharmaceuticals	-	2.2	-	0.0	0.0	-	0.0	-	0.0	0.0	0.0	-	0.0
2019	22	Rubber & Plastic	0.4	3.3	0.3	-	0.0	0.0	0.8	17.6	6.4	15.1	2.2	0.0	2.9
2019	23.5-6	Cement lime & plaster	-	-	0.0	-	-	-	0.8	230.8	-	3.4	-	0.0	2.8
2019	23OTHER	Glass, clay & stone etc	0.1	0.0	0.1	-	-	-	0.2	37.9	0.9	12.3	0.9	0.0	-
2019	24.1-3	Iron & Steel	0.4	1.6	3.7	-	-	0.0	9.2	7.2	-	1.9	0.0	0.0	0.0
2019	24.4-5	Other metals & casting	0.0	0.8	0.6	3.2	-	-	0.1	7.9	-	0.5	-	-	0.0
2019	25	Fabricated metal	2.4	4.2	6.2	3.0	-	-	38.7	282.2	8.9	14.4	5.0	0.0	0.1
2019	26	Computers, electronics & opticals	0.0	1.5	1.4	1.2	0.4	0.4	0.7	9.0	0.6	7.7	2.2	0.4	0.4
2019	27	Electrical equipment	0.0	0.1	1.5	1.4	0.3	-	0.1	16.5	0.3	1.8	1.0	-	0.1
2019	28	Machinery & equipment	0.1	2.7	18.8	12.6	1.6	2.3	3.8	19.5	2.0	21.2	1.2	0.7	0.2
2019	29	Motor Vehicles	0.0	0.0	0.3	-	-	0.0	0.1	1.1	8.3	0.9	0.2	0.0	1.7
2019	30	Other transport equipment	0.0	-	86.2	-	-	-	-	0.0	0.2	-	-	0.4	4.6
2019	31	Furniture	0.5	-	0.0	0.2	-	-	2.2	-	-	-	-	0.0	-
2019	32	Other manufacturing	-	3.3	0.7	0.8	0.2	0.2	0.4	4.5	0.2	0.8	0.5	0.1	0.5
2019	33	Repair & maintenance	0.4	3.8	52.2	149.1	5.3	3.6	6.1	40.9	4.3	28.9	28.9	49.7	5.1
2019	35.1	Electricity	1.7	8.8	6.8	1,873.7	396.0	81.8	14.5	31.5	21.5	83.8	229.8	28.7	12.8
2019	35.2-3	Gas etc	0.4	0.6	0.7	399.1	941.4	0.5	0.6	5.5	4.6	10.6	9.5	0.3	0.5
2019	36, 37	Water and sewerage	0.2	1.4	1.0	6.1	0.2	75.0	6.7	13.7	6.3	16.9	18.6	0.6	2.9
2019	38, 39	Waste, remediation & management	0.6	0.9	1.4	9.1	-	11.3	391.3	60.4	7.6	36.5	20.5	0.8	5.6
2019	41-43	Construction	1.2	-	2.1	142.7	42.9	28.3	9.2	4,599.9	12.2	223.0	61.1	1.7	-
2019	45	Wholesale & Retail - vehicles	0.3	1.5	18.4	7.3	0.4	5.5	20.4	76.3	277.1	137.8	54.2	7.3	161.4
2019	46	Wholesale - excl vehicles	8.9	19.0	41.2	31.3	4.1	6.7	31.3	376.5	13.8	117.7	17.7	4.0	28.3
2019	47	Retail - excl vehicles	3.5	9.7	15.7	10.5	1.1	2.6	12.9	130.6	20.5	48.1	13.0	1.6	8.9
2019	49.1-2	Rail transport	-	-	0.3	-	-	-	-	0.4	-	2.1	-	38.2	0.4
2019	49.3-5	Other land transport	2.2	8.2	4.7	2.8	1.8	2.0	19.2	27.0	27.2	463.8	52.2	9.3	101.0
2019	50	Water transport	0.0	0.1	0.2	0.0	-	0.0	1.5	0.2	-	6.2	-	2.2	6.0
2019	51	Air transport	-	0.1	0.2	0.2	-	-	0.8	1.0	0.8	4.4	-	-	0.4
2019	52	Support services for transport	-	-	1.9	-	-	0.5	13.3	-	8.3	296.7	143.5	46.3	22.2
2019	53	Post & courier	0.1	9.1	1.3	5.4	25.7	2.4	0.8	8.7	5.2	75.2	42.4	0.3	11.5
2019	55	Accommodation	0.1	-	1.8	1.6	0.4	-	-	4.1	0.5	-	4.7	0.4	1.0
2019	56	Food & beverage services	0.0	1.0	0.7	2.0	1.7	0.4	0.4	10.8	2.0	19.3	10.8	9.1	1.6
2019	58	Publishing services	-	0.1	0.0	-	-	0.1	0.1	0.2	-	0.1	0.2	-	-
2019	59, 60	Film video & TV etc. broadcasting	-	0.0	0.0	0.0	0.0	-	0.2	-	0.0	0.0	0.0	0.0	0.0
2019	61	Telecommunications	0.3	2.6	4.2	28.9	21.4	6.6	3.1	35.8	10.9	40.2	19.1	2.9	9.4
2019	62	Computer services	0.1	1.0	1.8	17.9	13.6	4.5	0.9	10.4	3.6	36.2	16.2	2.5	1.9
2019	63	Information services	-	0.0	0.4	2.4	20.4	0.0	-	0.3	3.3	16.5	9.0	1.5	1.2
2019	64	Financial services	2.4	13.5	24.2	95.6	36.3	21.5	43.3	157.7	23.7	120.2	72.2	4.8	43.1
2019	65	Insurance & pensions	0.6	2.4	3.1	12.3	3.1	4.5	11.7	62.6	9.0	65.3	16.3	3.2	29.8
2019	66	Auxiliary financial services	-	-	1.3	-	1.4	-	0.5	26.4	3.0	13.7	16.9	2.9	0.0
2019	68.1-2	Real estate - own	2.1	2.1	3.6	14.6	7.4	3.2	16.6	116.9	31.9	299.3	321.0	-	26.7
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	-	-	-	-	-	-	0.1	17.8	-	-	-	0.1	0.2
2019	69.1	Legal activities	0.1	0.8	1.2	24.3	14.2	2.1	2.0	24.0	2.5	29.8	14.2	1.9	1.5
2019	69.2	Accounting & tax services	0.3	2.6	3.2	9.3	8.9	1.1	1.9	43.8	8.4	34.7	19.1	0.6	10.3
2019	70	Head office & consulting services	-	4.2	1.6	14.8	18.5	1.3	2.0	20.3	2.7	46.9	45.8	15.8	3.2
2019	71	Architectural services etc	0.0	1.0	6.1	26.2	6.9	5.8	13.0	134.4	2.3	15.1	7.3	0.2	0.9
2019	72	Research & development	-	-	-	0.0	0.0	-	0.0	0.0	0.0	-	0.0	-	0.0
2019	73	Advertising & market research	0.2	0.6	0.5	1.9	6.4	0.2	0.6	7.6	11.8	51.3	43.2	2.4	1.2
2019	74	Other professional services	0.4	1.8	0.2	6.3	-	0.2	3.9	5.1	0.6	9.0	9.7	0.4	0.0
2019	75	Veterinary services	-	-	0.0	-	-	-	-	-	-	-	-	-	-
2019	77	Rental and leasing services	0.4	2.6	5.0	10.3	2.3	2.4	20.3	188.8	17.6	49.6	21.6	84.4	31.2
2019	78	Employment services	0.5	5.9	6.8	21.4	13.4	9.8	17.7	116.1	11.6	85.4	84.3	7.5	87.8
2019	79	Travel & related services	-	0.2	0.7	-	-	-	-	0.4	0.1	0.0	1.0	1.5	0.5
2019	80	Security & investigation	-	-	0.0	-	-	0.1	5.1	66.7	-	-	5.7	-	2.6
2019	81	Building & landscape services	-	0.5	2.1	13.9	4.0	-	9.3	94.7	1.9	49.0	38.0	14.7	1.1
2019	82	Business support services	-	2.3	0.4	22.5	19.1	-	7.3	15.0	10.3	28.4	37.9	3.1	4.5
2019	84	Public administration & defence	0.4	1.6	1.1	0.6	-	5.3	3.7	86.8	0.8	5.0	19.0	25.2	161.7
2019	85	Education	-	0.1	0.5	-	-	0.9	2.4	7.7	2.8	-	-	0.7	4.7
2019	86	Health	-	0.1	0.1	-	-	-	0.0	1.0	0.3	0.0	1.5	0.0	0.5
2019	87, 88	Residential care and social work	-	-	0.0	-	-	-	0.0	-	-	0.0	-	-	-
2019	90	Creative services	0.0	-	-	-	-	-	0.0	0.0	-	0.0	-	-	-
2019	91	Cultural services	-	-	-	-	-	-	0.5	-	0.0	0.0	-	-	-
2019	92	Gambling	-	0.0	0.0	-	0.0	-	-	-	-	0.0	-	0.0	0.0
2019	93	Sports & recreation	-	-	-	-	-	-	0.9	-	-	1.1	-	-	-
2019	94	Membership organisations	-	0.1	0.3	-	-	0.2	0.3	0.1	0.6	4.9	0.2	0.5	0.0
2019	95	Repairs - personal and household	-	-	-										

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions																	
Uses by product group (basic prices) -->																	
Year	SIC	Sales by product group	51	52	53	55	56	58	59, 60	61	62	63	64	65	66	68.1-2	
			Air transport	Support services for transport	Post & courier	Accommodation	Food & beverage services	Publishing services	Film video & TV etc.; broadcasting	Telecommunications	Computer services	Information services	Financial services	Insurance & pensions	Auxiliary financial services	Real estate - own	
2019 01	Agriculture		-	-	-	0.7	2.0	-	-	-	-	0.0	-	-	-	0.1	0.4
2019 02.1, 02.4	Forestry planting		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 02.2-3	Forestry harvesting		-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	0.4
2019 03.1	Fishing		-	-	-	0.5	6.1	-	-	-	-	-	-	-	-	-	0.1
2019 03.2	Aquaculture		-	-	-	1.5	19.5	-	-	-	-	-	-	-	-	-	0.3
2019 05	Coal & lignite		-	-	-	-	-	0.0	0.0	0.0	0.0	-	-	-	-	0.0	0.0
2019 06-08	Oil & gas extraction, metal ores & other		-	0.4	-	-	-	-	-	-	0.1	-	-	-	-	-	0.4
2019 09	Mining Support		0.0	-	0.0	-	0.0	0.0	-	-	-	0.0	0.0	-	-	0.0	-
2019 10.1	Meat processing		-	2.2	-	2.0	88.8	-	-	-	-	-	0.2	0.1	0.0	0.0	0.2
2019 10.2-3	Fish & fruit processing		-	-	-	7.8	58.5	-	0.0	-	-	-	0.9	0.2	0.0	0.0	-
2019 10.4-5	Dairy products, oils & fats processing		-	0.8	0.1	1.7	13.4	-	0.0	-	-	-	0.4	0.1	0.3	0.0	0.0
2019 10.6	Grain milling & starch		-	-	-	-	1.7	-	0.0	-	-	-	0.0	-	-	-	0.0
2019 10.7	Bakery & farinaceous		-	-	-	0.8	51.4	-	0.0	-	-	-	1.0	0.3	0.4	0.0	0.0
2019 10.8	Other food		-	-	-	0.9	23.9	-	0.1	-	-	-	0.4	0.1	0.2	0.0	0.2
2019 10.9	Animal feeds		-	0.0	0.0	-	0.0	0.0	0.4	0.0	-	0.0	-	-	-	-	-
2019 11.01-04	Spirits & wines		-	-	-	2.2	13.1	-	-	-	-	-	0.1	0.0	0.0	0.0	0.1
2019 11.05-06	Beer & malt		-	-	-	1.5	10.9	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0
2019 11.07	Soft Drinks		-	-	-	2.1	37.0	-	0.6	-	-	-	0.7	0.0	0.3	0.0	0.0
2019 12	Tobacco		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles		-	0.0	-	0.2	0.3	-	-	-	-	0.0	0.3	0.1	-	-	0.0
2019 14	Wearing apparel		0.0	0.0	0.0	0.0	0.0	-	-	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0
2019 15	Leather goods		-	0.0	0.0	-	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0	-
2019 16	Wood and wood products		-	1.9	-	0.1	-	-	-	-	-	0.0	0.2	0.5	0.9	2.3	0.0
2019 17	Paper & paper products		0.1	4.4	0.7	2.6	8.1	11.4	0.8	0.3	0.4	0.2	5.0	1.2	4.3	1.0	1.0
2019 18	Printing and recording		-	0.4	-	0.0	0.2	11.1	0.2	0.7	-	0.0	6.5	15.0	4.4	1.5	1.5
2019 19, 20B	Coke, petroleum & petrochemicals		1.6	0.5	0.2	0.0	0.0	0.0	0.0	0.0	-	0.0	0.1	0.0	0.1	0.1	0.1
2019 20.3	Paints, varnishes and inks etc		-	-	-	0.0	-	0.3	-	-	0.0	-	0.0	0.0	0.1	0.3	0.0
2019 20.4	Cleaning & toilet preparations		-	0.0	0.0	0.4	0.9	-	0.0	-	-	-	0.0	0.0	0.1	0.1	0.1
2019 20.5	Other chemicals		0.0	0.1	0.0	0.0	-	0.0	0.5	0.0	-	0.0	0.1	0.1	0.0	0.0	0.0
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals		0.0	0.0	0.0	0.0	-	-	0.1	0.0	-	0.0	0.1	0.1	0.0	-	-
2019 21	Pharmaceuticals		0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	-	-	-	-
2019 22	Rubber & Plastic		-	1.3	-	-	0.3	0.1	-	0.1	-	0.0	1.2	0.2	0.5	0.3	0.3
2019 23.5-6	Cement lime & plaster		-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	0.4
2019 23OTHER	Glass, clay & stone etc		-	0.1	-	0.4	0.7	-	-	-	-	0.0	-	-	-	-	0.2
2019 24.1-3	Iron & Steel		-	0.0	-	0.0	-	-	-	-	-	0.0	-	0.1	0.1	0.0	0.0
2019 24.4-5	Other metals & casting		0.0	0.0	-	0.0	-	-	-	-	-	0.0	0.0	0.0	0.0	-	-
2019 25	Fabricated metal		-	1.2	-	-	0.6	0.0	-	-	-	0.2	0.5	0.4	2.0	3.6	0.0
2019 26	Computers, electronics & opticals		0.0	0.7	0.1	0.8	0.8	0.2	6.5	6.4	-	0.9	0.6	0.3	0.9	1.5	0.0
2019 27	Electrical equipment		-	0.2	-	0.0	-	-	0.0	0.1	-	0.0	0.2	0.0	0.1	0.1	0.0
2019 28	Machinery & equipment		0.0	0.7	0.2	0.1	0.4	0.0	0.0	0.1	-	0.0	0.3	0.0	0.2	0.2	0.0
2019 29	Motor Vehicles		-	0.3	0.1	-	-	-	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
2019 30	Other transport equipment		10.0	0.2	0.0	0.0	0.0	-	0.5	-	0.0	0.0	0.4	0.1	0.1	0.0	0.0
2019 31	Furniture		-	0.0	-	0.2	0.3	0.0	0.0	-	0.2	-	0.1	0.0	0.1	0.0	0.2
2019 32	Other manufacturing		0.1	0.7	0.1	0.3	0.4	0.0	0.4	0.1	0.1	0.0	1.4	0.5	1.8	0.2	0.0
2019 33	Repair & maintenance		92.4	22.9	1.9	6.8	26.9	1.0	0.9	12.8	-	0.5	-	0.1	0.5	23.9	0.0
2019 35.1	Electricity		0.6	22.6	2.8	65.1	120.2	1.5	1.8	20.3	24.3	5.0	17.1	2.1	20.8	89.0	0.0
2019 35.2-3	Gas etc		0.3	1.9	1.1	10.0	25.3	0.1	0.2	0.6	0.3	0.2	2.2	0.3	1.3	17.5	0.0
2019 36, 37	Water and sewerage		0.1	4.5	0.7	18.4	25.5	0.0	0.3	1.0	-	0.3	2.5	9.2	0.9	6.4	0.0
2019 38, 39	Waste, remediation & management		-	6.5	0.6	7.0	22.9	0.2	0.4	0.3	-	0.2	2.4	3.2	4.3	3.9	0.0
2019 41-43	Construction		-	21.2	1.2	5.0	7.8	-	0.9	2.3	-	0.8	39.8	80.8	4.3	628.6	0.0
2019 45	Wholesale & Retail - vehicles		0.1	16.6	18.9	0.3	5.1	0.1	0.2	1.2	-	0.3	20.0	3.2	5.8	14.3	0.0
2019 46	Wholesale - excl vehicles		13.5	9.8	1.7	25.0	253.6	12.9	9.4	7.8	-	1.3	12.0	4.0	10.0	7.5	0.0
2019 47	Retail - excl vehicles		2.8	4.1	0.6	7.8	111.6	9.2	11.0	2.6	-	0.4	7.0	2.8	5.9	3.1	0.0
2019 49.1-2	Rail transport		2.1	0.3	0.1	-	0.2	-	0.2	0.4	0.0	1.0	1.2	0.6	0.0	0.0	0.0
2019 49.3-5	Other land transport		1.3	54.4	18.3	2.5	4.4	5.5	2.2	5.3	-	1.5	17.4	8.7	11.2	8.1	0.0
2019 50	Water transport		-	33.4	0.0	0.0	0.0	-	-	0.0	-	0.0	0.9	0.4	-	-	0.0
2019 51	Air transport		67.2	22.2	4.1	-	6.7	0.1	0.3	0.2	3.0	0.0	28.0	6.3	2.7	0.1	0.0
2019 52	Support services for transport		4.9	195.5	1.3	-	4.0	0.0	0.3	5.0	-	0.1	26.5	0.7	6.0	-	0.0
2019 53	Post & courier		0.2	15.3	179.2	1.4	3.3	4.5	1.0	2.5	3.6	1.4	140.0	41.6	71.2	9.3	0.0
2019 55	Accommodation		9.1	1.4	0.2	6.2	0.6	0.1	0.6	0.6	7.9	0.4	13.1	17.4	5.0	1.2	0.0
2019 56	Food & beverage services		13.5	5.0	0.8	40.4	26.4	1.2	2.1	1.0	10.8	0.6	22.7	12.1	2.9	3.9	0.0
2019 58	Publishing services		-	0.1	-	0.0	0.0	4.0	-	0.0	-	0.0	0.5	0.2	-	-	0.0
2019 59, 60	Film video & TV etc. broadcasting		-	0.0	0.0	0.2	-	0.0	13.7	0.0	0.0	-	-	-	-	-	0.0
2019 61	Telecommunications		1.1	9.4	3.2	8.4	11.5	1.4	4.1	109.7	48.6	3.3	76.8	33.6	93.1	16.7	0.0
2019 62	Computer services		1.1	4.4	1.8	2.9	3.1	1.4	1.2	14.3	58.9	2.9	53.1	19.6	40.7	10.7	0.0
2019 63	Information services		0.1	3.1	0.6	-	0.2	0.6	0.2	17.1	13.7	2.3	11.9	4.6	2.9	0.1	0.0
2019 64	Financial services		10.6	63.9	29.5	18.3	76.9	0.7	3.4	21.2	26.9	2.7	711.4	103.8	95.0	394.8	0.0
2019 65	Insurance & pensions		7.6	10.5	5.5	18.1	16.5	1.3	2.7	5.8	9.1	0.5	8.6	664.1	0.5	43.9	0.0
2019 66	Auxiliary financial services		-	0.9	0.0	0.9	0.1	1.3	0.0	-	59.3	-	691.1	672.8	859.8	7.8	0.0
2019 68.1-2	Real estate - own		13.0	62.6	13.2	54.8	294.8	4.6	9.0	34.7	67.1	-	88.2	43.1	4.0	260.4	0.0
2019 68.2IMP	Imputed rent		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract		-	0.0	-	-	0.2	-	0.8	0.1	0.0	-	2.8	4.1	0.2	0.2	0.0
2019 69.1	Legal activities		1.4	4.9	1.1	4.5	4.8	1.9	1.7	6.2	20.2	2.5	68.4	23.3	12.4	52.0	0.0
2019 69.2	Accounting & tax services		0.3	5.8	1.4	4.6	16.5	1.5	2.3	4.5	45.7	1.5	61.5	30.7	4.3	7.1	0.0
2019 70	Head office & consulting services		2.3	9.8	4.2	4.0	7.1	1.6	3.0	16.0	33.2	3.8	312.3	23.5	4.3	30.3	0.0
2019 71	Architectural services etc		0.1	3.4	-	0.6	0.5	-	2.2	0.1	-	0.0	37.8	14.5	4.4	24.2	0.0
2019 72	Research & development		0.0	-	0.0	-	-	-	-	0.0	0.0	-	-	-	-	-	0.0
2019 73	Advertising & market research		1.8	2.3	0.5	6.0	12.4	2.5	2.1	6.5	25.1	3.6	17.3	15.4	2.3	3.2	0.0
2019 74	Other professional services		0.1	1.1	-	1.1	0.7	1.5	1.5	0.4	0.8	4.5	19.7	11.2	3.9	1.7	0.0
2019 75	Veterinary services		-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	0.5
2019 77	Rental and leasing services		32.2	35.0	10.7	5.2	7.0	1.0	1.5	3.9	4.2	1.4	2.3	2.4	3.2	8.0	0.0
2019 78	Employment services		0.7	67.7	9.5	14.9	17.6	3.6	1.2	19.2	126.5	4.6	79.1	33.5	17.2	22.6	0.0
2019 79	Travel & related services		1.8	2.7	-	35.8	0.9	-	0.1	0.9	1.3	0.1	17.1	-	10.8	-	0.0
2019 80	Security & investigation		0.6	4.4	0.4	0.6	0.6	0.1	0.7	-	-	1.0	45.0	1.1	1.0	5.9	0.0
2019 81	Building & landscape services		4.7	9.8	1.0	37.7	34.6	0.2	4.0	0.1	16.8	1.6	31.6	15.5	7.4	156.8	0.0
2019 82	Business support services		1.														

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions																
Uses by product group (basic prices) -->																
Year	SIC	Sales by product group	Imputed rent	Real estate - fee or contract	Legal activities	Accounting & tax services	Head office & consulting services	Architectural services etc.	Research & development	Advertising & market research	Other professional services	Veterinary services	Rental and leasing services	Employment services	Travel & related services	Security & investigation
2019_01	Agriculture		-	-	-	-	-	-	6.7	-	-	-	-	-	-	-
2019_02.1, 02.4	Forestry planting		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_02.2-3	Forestry harvesting		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_03.1	Fishing		-	-	0.0	0.0	0.0	-	-	-	-	-	0.0	-	-	-
2019_03.2	Aquaculture		-	-	0.0	0.0	0.0	-	-	-	-	-	0.0	-	-	-
2019_05	Coal & lignite		-	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
2019_06-08	Oil & gas extraction, metal ores & other		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_09	Mining Support		-	-	-	0.0	-	-	0.0	0.0	-	0.0	-	-	0.0	-
2019_10.1	Meat processing		-	-	0.0	0.0	0.0	-	0.0	-	-	-	0.0	0.0	-	0.0
2019_10.2-3	Fish & fruit processing		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_10.4-5	Dairy products, oils & fats processing		-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
2019_10.6	Grain milling & starch		-	-	0.0	0.0	0.0	-	0.0	-	-	-	0.0	0.0	-	0.0
2019_10.7	Bakery & farinaceous		-	-	0.0	0.0	0.0	-	0.0	0.2	-	-	0.0	0.0	-	0.0
2019_10.8	Other food		-	-	0.0	0.0	-	-	-	-	-	-	-	0.0	-	0.0
2019_10.9	Animal feeds		-	0.0	0.0	-	0.0	0.0	-	0.0	-	0.1	0.0	0.0	0.0	0.0
2019_11.01-04	Spirits & wines		-	-	0.0	0.0	0.0	-	0.0	-	-	-	0.0	0.0	-	0.0
2019_11.05-06	Beer & malt		-	-	0.0	0.0	0.0	-	0.0	-	-	-	0.0	0.0	-	0.0
2019_11.07	Soft Drinks		-	-	0.0	0.0	0.0	-	0.0	-	-	-	0.0	0.0	-	0.0
2019_12	Tobacco		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_13	Textiles		0.1	-	-	-	-	-	-	-	0.1	-	0.3	-	-	-
2019_14	Wearing apparel		0.0	0.0	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2019_15	Leather goods		-	0.0	0.0	0.0	0.0	0.0	-	-	-	-	0.0	-	-	-
2019_16	Wood and wood products		11.1	0.1	-	-	-	-	-	-	-	-	4.0	-	-	-
2019_17	Paper & paper products		0.6	0.8	2.0	1.6	3.5	2.8	1.4	3.3	4.5	0.3	1.6	2.0	0.8	0.1
2019_18	Printing and recording		0.5	0.0	1.3	-	-	0.2	-	0.3	-	-	-	0.2	0.7	-
2019_19, 20B	Coke, petroleum & petrochemicals		0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.3	0.1	0.1	0.0
2019_20.3	Paints, varnishes and inks etc		0.0	-	-	-	-	-	-	0.1	-	-	0.1	-	-	-
2019_20.4	Cleaning & toilet preparations		-	0.0	-	-	-	-	-	0.1	-	-	0.0	-	-	0.0
2019_20.5	Other chemicals		-	-	-	-	-	1.8	15.7	0.0	0.0	0.0	-	-	0.0	-
2019_20AC	Inorganic chemicals, dyestuffs & agrochemicals		-	-	-	-	-	0.0	1.8	0.0	0.0	0.0	-	-	0.0	-
2019_21	Pharmaceuticals		-	-	-	-	-	0.0	29.3	0.0	0.0	6.0	0.0	-	-	-
2019_22	Rubber & Plastic		0.1	-	-	-	0.7	-	2.8	-	0.2	0.0	-	-	-	0.0
2019_23.5-6	Cement lime & plaster		5.2	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_23OTHER	Glass, clay & stone etc		3.1	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_24.1-3	Iron & Steel		-	0.0	0.0	0.0	-	3.5	0.0	-	-	0.0	0.0	0.0	-	-
2019_24.4-5	Other metals & casting		-	-	-	-	-	0.0	-	0.0	-	-	0.0	0.0	-	-
2019_25	Fabricated metal		5.7	-	-	-	-	5.4	0.0	-	-	-	2.7	-	-	0.0
2019_26	Computers, electronics & opticals		0.1	0.2	0.5	0.7	3.5	13.0	1.6	0.8	1.3	0.3	1.8	0.7	1.1	0.1
2019_27	Electrical equipment		0.0	-	-	-	0.3	1.0	0.7	-	-	-	1.2	-	-	0.1
2019_28	Machinery & equipment		-	-	-	-	2.7	5.5	0.0	-	0.0	4.3	0.1	-	-	0.2
2019_29	Motor Vehicles		0.0	-	-	-	-	-	-	0.0	-	0.0	2.0	0.0	-	0.0
2019_30	Other transport equipment		-	0.0	-	-	-	-	-	-	-	0.0	-	-	-	-
2019_31	Furniture		0.0	0.0	0.0	0.0	0.3	-	0.1	0.1	-	-	-	-	0.0	-
2019_32	Other manufacturing		0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.6	0.3	0.5	0.1	0.3	0.1	0.0
2019_33	Repair & maintenance		-	-	1.1	1.0	1.8	1.1	26.4	1.2	1.9	0.8	21.3	1.4	0.4	0.6
2019_35.1	Electricity		54.9	2.6	6.6	3.6	14.5	18.2	20.2	7.1	8.5	1.5	13.6	9.9	4.9	0.8
2019_35.2-3	Gas etc		-	0.3	1.4	0.6	1.4	1.9	3.6	0.5	1.4	0.2	1.6	0.8	0.5	0.0
2019_36, 37	Water and sewerage		0.1	1.7	0.7	0.7	2.1	2.6	2.0	0.5	1.8	0.3	3.9	1.3	0.6	0.2
2019_38, 39	Waste, remediation & management		2.2	1.5	0.8	0.2	0.7	2.5	2.8	0.5	0.7	0.8	5.2	0.4	0.4	0.4
2019_41-43	Construction		296.5	15.2	-	0.5	71.5	120.2	-	-	8.7	0.2	3.4	168.0	-	-
2019_45	Wholesale & Retail - vehicles		0.6	0.2	0.3	0.7	-	2.1	-	-	0.3	-	179.3	4.8	-	0.7
2019_46	Wholesale - excl vehicles		8.6	0.7	1.8	1.8	6.9	31.5	40.8	3.6	4.2	6.4	13.9	2.6	2.7	0.8
2019_47	Retail - excl vehicles		2.5	0.2	0.5	0.5	2.2	10.2	11.7	2.6	1.4	2.2	8.4	1.0	0.7	0.3
2019_49.1-2	Rail transport		-	0.0	0.1	-	-	1.2	0.2	-	0.1	-	-	-	3.4	-
2019_49.3-5	Other land transport		-	1.2	3.1	3.4	3.0	26.2	15.1	6.1	8.1	0.4	29.3	10.1	5.7	0.5
2019_50	Water transport		-	-	-	-	-	-	-	-	-	0.0	-	-	10.6	-
2019_51	Air transport		-	-	2.9	15.0	3.4	11.6	8.2	6.3	-	0.1	3.8	-	86.2	0.0
2019_52	Support services for transport		-	0.3	0.2	-	-	3.9	3.2	0.4	-	-	17.3	0.3	-	0.0
2019_53	Post & courier		-	1.2	5.6	3.2	9.5	6.4	10.4	2.8	2.9	1.0	10.3	1.6	2.1	0.6
2019_55	Accommodation		-	0.2	1.8	2.1	15.8	8.8	5.6	4.0	3.8	0.0	-	4.2	38.2	0.2
2019_56	Food & beverage services		-	1.6	4.1	1.8	13.2	5.2	9.5	5.0	7.3	0.1	3.4	4.8	0.8	0.5
2019_58	Publishing services		-	0.0	0.1	0.0	0.0	-	0.0	-	0.0	-	0.0	0.0	-	0.0
2019_59, 60	Film video & TV etc. broadcasting		-	0.0	-	-	-	0.0	-	0.5	0.0	0.0	-	-	0.0	-
2019_61	Telecommunications		12.9	3.9	8.0	6.9	26.6	16.2	14.6	8.9	6.0	0.9	12.2	22.6	3.3	1.5
2019_62	Computer services		-	1.5	6.9	4.8	20.2	12.2	11.8	2.5	2.5	0.4	2.2	26.3	2.4	0.3
2019_63	Information services		-	1.8	0.2	2.8	8.8	3.5	2.7	1.1	1.6	-	2.7	0.1	0.6	0.2
2019_64	Financial services		580.9	50.4	17.9	14.5	35.7	76.5	31.9	16.2	18.4	4.0	45.3	50.9	15.7	3.0
2019_65	Insurance & pensions		36.4	2.8	11.6	8.1	24.2	13.7	18.3	3.0	3.6	1.1	13.2	9.7	1.3	1.3
2019_66	Auxiliary financial services		-	1.1	0.6	1.2	19.2	6.3	22.7	0.2	-	-	3.5	1.8	0.6	-
2019_68.1-2	Real estate - own		4.1	19.0	53.2	9.3	31.0	82.3	29.9	34.5	8.0	5.2	33.8	9.6	8.1	1.4
2019_68.2IMP	Imputed rent		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019_68.3	Real estate - fee or contract		1.5	11.1	0.2	-	0.3	1.3	-	0.3	0.1	-	0.1	0.2	0.0	-
2019_69.1	Legal activities		14.5	3.5	29.9	12.5	15.7	23.5	11.8	4.2	1.4	0.6	5.6	11.1	0.9	0.2
2019_69.2	Accounting & tax services		-	2.8	6.4	3.2	34.9	21.4	9.0	8.5	7.4	1.0	9.8	15.3	3.2	1.0
2019_70	Head office & consulting services		-	5.3	1.8	1.4	102.3	28.9	68.9	10.1	6.1	0.1	6.2	11.9	1.9	0.4
2019_71	Architectural services etc		39.5	1.0	2.7	-	16.2	216.0	2.1	-	2.5	0.0	1.0	0.2	0.0	0.0
2019_72	Research & development		-	0.0	-	-	-	0.0	269.7	0.0	0.0	-	-	-	-	0.0
2019_73	Advertising & market research		2.5	3.0	2.2	1.0	9.8	3.2	16.1	5.8	2.3	0.5	3.8	4.9	6.3	0.1
2019_74	Other professional services		-	1.0	0.1	0.0	2.8	14.9	45.7	1.7	138.9	0.0	0.4	0.3	0.3	0.0
2019_75	Veterinary services		-	-	-	-	-	-	-	-	-	3.0	-	-	-	-
2019_77	Rental and leasing services		19.9	3.7	4.2	1.6	2.9	27.2	7.6	10.8	7.4	0.6	36.4	6.3	1.7	1.9
2019_78	Employment services		-	4.5	14.1	6.4	35.2	42.6	72.8	24.7	9.0	1.2	14.6	279.7	8.0	1.0
2019_79	Travel & related services		-	0.4	-	0.2	5.9	-	0.0	-	-	-	0.0	0.0	96.0	0.0
2019_80	Security & investigation		0.4	-	0.2	-	-	-	1.7	-	0.6	-	-	-	-	4.3
2019_81	Building & landscape services		43.4	7.5	11.1	0.3	14.1	33.0	17.8	3.0	4.2	1.3	8.6	1.3	-	1.6
2019_82	Business support services		-	0.8	3.7	6.8	56.8	6.9	1.2	3.1	0.0	1.8	1.2	4.9	1.0	0.5
2019_84	Public administration & defence		0.5	-	-	0.0	6.6	423.1	-	-	0.4	0.2	-	5.9	-	0.0
2019_85	Education		-	0.4	9.2	15.2	13.4	17.2	16.5	4.7	5.3	2.4	2.5	24.0	0.5	0.9
2019_86	Health		-	0.0	0.3	-	0.2	0.5	0.6	-	-	-	0.1	1.3	0.0	-
2019_87, 88	Residential care and social work		-	0.0	-	-	0.0	-	-	0.0	0.0	0.0	0.0	-	-	-
2019_90	Creative services		-	-	0.0	-	0.0	-	-	0.0	-	-	-	0.0	-	-
2019_91	Cultural services		-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.0
2019_92	Gambling		-	0.0	-	-	-	0.0	-	0.0	0.0	0.0	-	-	0.0	-
2019_93	Sports & recreation		-	-	0.2	0.2	0.6	0.2	-	-	-	-	-	-	0.9	-
2019_94	Membership organisations		-	-	3.5	0.9	2.4	5.0	3.2	2.7	6.					



Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions															
Uses by product group (basic prices) -->															
Year	SIC	Sales by product group ↓													
		Building & landscape services	Business support services	Public admin & defence	Education	Health	Residential care and social work	Creative services	Cultural services	Gambling	Sports & recreation	Membership organisations	Repairs - personal and household	Other personal services as employers	Households
2019 01	Agriculture	2.1	-	-	-	1.4	2.0	-	-	-	0.0	-	0.0	-	-
2019 02.1, 02.4	Forestry planting	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 02.2-3	Forestry harvesting	-	0.0	-	-	-	-	-	-	-	-	-	0.0	-	-
2019 03.1	Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 03.2	Aquaculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 05	Coal & lignite	-	0.0	0.1	0.2	-	-	0.0	0.0	0.0	0.0	-	0.0	-	-
2019 06-08	Oil & gas extraction, metal ores & other	0.3	0.0	0.2	-	-	-	-	-	-	-	-	0.0	-	-
2019 09	Mining Support	-	-	-	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-
2019 10.1	Meat processing	0.1	-	2.0	1.7	5.5	3.9	-	0.1	-	0.8	-	-	0.0	-
2019 10.2-3	Fish & fruit processing	0.4	0.2	1.2	0.9	3.0	4.0	-	0.0	-	0.0	0.1	0.0	0.0	-
2019 10.4-5	Dairy products, oils & fats processing	0.3	0.1	0.1	0.6	1.0	1.1	-	-	-	0.0	-	0.0	0.0	-
2019 10.6	Grain milling & starch	0.0	-	0.0	0.1	0.2	0.4	-	-	-	-	-	-	-	-
2019 10.7	Bakery & farinaceous	0.0	-	-	1.4	4.6	4.9	-	0.1	-	0.1	0.0	-	-	-
2019 10.8	Other food	1.5	-	-	0.5	1.8	2.5	-	0.1	-	0.1	0.1	0.0	-	-
2019 10.9	Animal feeds	-	0.0	-	-	0.0	-	-	0.3	0.0	1.1	0.0	0.0	0.0	-
2019 11.01-04	Spirits & wines	-	-	-	-	-	-	0.0	0.0	0.0	0.5	0.1	-	0.0	-
2019 11.05-06	Beer & malt	0.0	-	-	-	-	-	0.0	0.0	0.0	0.5	0.1	-	0.0	-
2019 11.07	Soft Drinks	0.1	-	0.1	0.1	-	0.7	-	0.6	0.1	1.3	0.1	-	0.0	-
2019 12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles	0.0	0.3	0.6	0.9	3.9	0.1	0.2	-	-	0.2	-	0.1	0.3	-
2019 14	Wearing apparel	0.0	0.0	0.6	0.1	0.4	0.1	-	-	0.0	0.0	0.0	-	0.0	-
2019 15	Leather goods	-	-	0.9	-	0.0	-	0.0	-	0.0	-	-	-	0.0	-
2019 16	Wood and wood products	2.4	0.3	0.8	5.6	-	-	0.4	-	-	-	-	0.7	4.5	-
2019 17	Paper & paper products	4.6	4.6	34.0	7.9	27.3	7.3	0.1	1.2	0.6	1.8	0.3	0.1	1.7	-
2019 18	Printing and recording	0.8	0.0	34.1	29.0	31.7	2.1	0.6	4.5	-	7.6	-	0.0	-	-
2019 19, 20B	Coke, petroleum & petrochemicals	0.1	0.1	0.6	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-
2019 20.3	Paints, varnishes and inks etc	-	0.0	1.2	0.7	-	0.3	-	-	-	0.1	-	0.0	-	-
2019 20.4	Cleaning & toilet preparations	1.3	0.1	0.9	1.0	0.2	1.3	0.0	0.1	-	0.2	0.0	0.0	0.9	-
2019 20.5	Other chemicals	1.2	0.0	1.0	0.4	19.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.8	0.0	0.9	0.1	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-
2019 21	Pharmaceuticals	0.0	-	3.7	0.3	178.4	1.0	-	0.0	-	0.0	-	-	-	-
2019 22	Rubber & Plastic	0.3	1.0	2.3	0.9	5.4	0.6	0.8	-	-	0.1	-	0.1	0.3	-
2019 23.5-6	Cement lime & plaster	0.9	0.0	8.1	7.1	1.8	-	0.1	2.3	-	2.4	-	0.0	-	-
2019 23OTHER	Glass, clay & stone etc	0.1	-	2.4	2.5	0.9	-	0.0	-	-	-	-	0.0	-	-
2019 24.1-3	Iron & Steel	0.0	0.0	-	0.0	-	-	-	0.0	-	-	-	0.0	-	-
2019 24.4-5	Other metals & casting	0.0	0.0	-	0.0	-	-	-	0.0	-	-	-	0.0	-	-
2019 25	Fabricated metal	3.5	1.6	49.4	2.7	4.1	-	-	-	-	0.5	-	0.1	0.8	-
2019 26	Computers, electronics & opticals	1.0	1.7	99.5	9.6	105.1	3.6	0.9	0.7	0.1	1.5	0.2	1.0	0.7	-
2019 27	Electrical equipment	0.6	0.0	2.7	0.4	-	0.2	-	0.1	0.0	0.2	-	0.3	0.1	-
2019 28	Machinery & equipment	2.8	-	3.1	0.6	0.2	0.4	-	-	0.0	0.7	0.0	0.3	0.3	-
2019 29	Motor Vehicles	0.0	0.0	1.1	0.0	0.0	0.4	-	0.0	-	0.1	0.0	0.0	0.0	-
2019 30	Other transport equipment	-	0.1	198.0	-	0.7	-	-	-	-	0.0	0.0	0.0	0.0	-
2019 31	Furniture	0.1	0.2	5.8	2.0	1.5	0.8	-	0.0	-	0.3	0.0	0.0	-	-
2019 32	Other manufacturing	1.4	0.4	0.9	0.7	34.3	1.2	0.0	0.1	0.0	0.7	0.0	0.0	0.1	-
2019 33	Repair & maintenance	22.3	10.6	-	0.3	17.1	14.6	0.6	3.6	5.3	5.4	0.2	0.1	2.9	-
2019 35.1	Electricity	19.7	8.0	81.8	39.2	94.6	44.6	2.6	17.2	5.5	36.7	5.4	1.7	15.1	-
2019 35.2-3	Gas etc	1.0	0.8	21.8	15.8	36.2	20.8	0.2	2.6	0.5	7.3	1.0	0.1	3.1	-
2019 36, 37	Water and sewerage	4.1	4.3	91.8	12.8	43.5	19.4	0.4	4.0	1.0	12.7	1.1	0.2	4.5	-
2019 38, 39	Waste, remediation & management	10.7	0.9	120.7	7.5	62.8	8.3	0.2	2.3	0.6	2.8	0.8	0.1	2.2	-
2019 41-43	Construction	26.7	5.9	454.2	32.5	63.8	14.9	2.6	6.8	-	9.7	0.1	-	-	-
2019 45	Wholesale & Retail - vehicles	4.0	2.5	51.7	8.4	19.0	16.8	0.2	0.8	0.0	3.7	0.2	1.0	4.8	-
2019 46	Wholesale - excl vehicles	17.4	4.9	230.3	44.2	368.2	30.8	1.7	4.4	0.7	15.5	3.4	2.7	6.8	-
2019 47	Retail - excl vehicles	9.6	1.6	99.2	27.9	152.0	20.3	1.7	2.8	0.2	10.2	2.4	1.0	3.9	-
2019 49.1-2	Rail transport	-	-	69.1	8.6	29.4	0.1	0.0	1.5	-	3.0	0.1	0.1	-	-
2019 49.3-5	Other land transport	3.1	14.3	45.6	51.0	86.5	30.0	0.9	0.7	0.3	3.2	0.9	0.9	4.2	-
2019 50	Water transport	-	0.4	0.9	-	0.6	-	-	-	-	0.0	0.0	0.0	0.0	-
2019 51	Air transport	-	3.7	10.0	0.9	2.0	-	0.2	-	-	1.8	5.7	-	0.0	-
2019 52	Support services for transport	0.1	1.6	8.1	0.5	-	0.3	-	-	-	-	-	-	0.7	-
2019 53	Post & courier	3.9	11.4	111.3	6.2	26.5	6.8	1.7	0.9	1.0	5.4	3.9	0.2	1.9	-
2019 55	Accommodation	1.0	7.9	25.1	5.8	4.5	4.9	0.3	0.0	0.3	2.7	2.0	0.2	0.3	-
2019 56	Food & beverage services	6.0	7.2	67.5	50.4	75.6	62.9	4.7	7.2	1.7	30.3	8.0	0.7	0.9	-
2019 58	Publishing services	0.0	-	3.7	4.8	-	1.4	0.0	0.3	-	1.2	0.8	-	-	-
2019 59, 60	Film video & TV etc. broadcasting	-	0.0	2.6	1.0	0.3	0.4	0.6	0.7	0.9	1.1	0.8	0.0	0.0	-
2019 61	Telecommunications	4.1	14.6	114.6	11.6	46.8	18.4	0.9	2.3	1.2	6.0	3.0	6.8	7.1	-
2019 62	Computer services	2.8	8.7	43.6	8.4	17.3	9.2	0.3	1.3	1.8	4.5	2.6	2.6	1.8	-
2019 63	Information services	-	5.5	-	0.2	-	0.0	0.3	0.7	1.6	0.1	0.5	0.3	0.4	-
2019 64	Financial services	21.7	24.1	356.4	43.0	49.7	63.2	6.3	0.9	7.3	7.9	10.9	3.4	29.3	-
2019 65	Insurance & pensions	6.3	7.4	5.7	6.3	5.6	14.2	1.4	5.5	0.9	4.9	4.8	1.3	3.3	-
2019 66	Auxiliary financial services	-	7.2	3.0	3.6	-	-	0.5	-	0.1	0.7	-	2.0	2.8	-
2019 68.1-2	Real estate - own	-	39.8	289.0	96.1	232.0	44.2	0.8	6.0	11.4	32.8	-	1.7	29.0	-
2019 68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract	0.2	4.0	0.4	0.9	-	-	-	-	-	-	-	-	-	-
2019 69.1	Legal activities	13.3	8.8	152.9	7.6	94.7	11.5	0.8	1.6	1.4	4.0	2.6	0.4	1.5	-
2019 69.2	Accounting & tax services	3.2	21.0	18.8	16.4	17.6	13.8	3.5	4.3	0.8	4.7	4.1	1.0	6.5	-
2019 70	Head office & consulting services	5.1	16.2	62.4	11.5	1.2	2.2	0.9	4.2	2.4	10.1	0.5	1.2	0.8	-
2019 71	Architectural services etc	0.1	1.3	55.3	4.8	99.2	1.6	0.0	0.4	0.0	3.6	0.4	-	0.3	-
2019 72	Research & development	-	-	-	0.0	-	0.0	-	-	0.0	0.0	0.0	0.0	-	-
2019 73	Advertising & market research	1.0	5.0	21.9	4.6	3.9	3.9	1.1	2.2	6.1	4.1	4.3	0.3	2.4	-
2019 74	Other professional services	0.1	21.1	39.3	20.7	20.3	3.4	3.4	1.6	0.1	3.9	9.7	-	2.9	-
2019 75	Veterinary services	-	0.0	0.5	-	-	-	-	-	-	-	-	0.0	-	-
2019 77	Rental and leasing services	14.6	1.4	8.8	34.9	50.1	10.2	1.2	2.2	2.8	7.6	2.0	0.6	3.5	-
2019 78	Employment services	30.6	19.2	82.6	64.2	210.3	97.7	1.8	4.7	1.4	8.7	4.3	6.0	9.8	-
2019 79	Travel & related services	0.0	-	11.1	-	3.4	-	-	-	-	-	-	-	-	-
2019 80	Security & investigation	-	1.0	42.7	18.1	17.9	9.0	1.8	2.1	-	4.4	-	0.1	-	-
2019 81	Building & landscape services	320.6	1.1	67.2	68.2	82.7	34.0	6.0	21.9	5.4	27.1	4.4	0.9	3.0	-
2019 82	Business support services	3.0	194.0	65.2	38.7	15.2	10.8	1.3	3.3	3.6	6.6	14.0	0.7	1.8	-
2019 84	Public administration & defence	-	5.3	36.4	-	4.4	-	0.3	0.4	0.4	0.5	0.3	0.2	-	-
2019 85	Education	1.3	8.4	489.1	606.4	10.9	49.5	0.0	0.2	-	1.4	1.7	1.0	2.1	-
2019 86	Health	0.0	0.0	14.9	0.1	100.4	0.8	0.0	0.0	0.0	0.4	-	-	-	-
2019 87, 88	Residential care and social work	-	-	1.6	-	114.6	679.6	-	-	-	-	-	-	0.0	-
2019 90	Creative services	-	0.2	1.1	0.2	-	0.2	3.5	0.3	0.0	0.7	-	0.0	0.0	-
2019 91	Cultural services	0.0	0.0	21.6	3.0	2.3	1.2	1.5	14.5	0.0	10.5	0.0	-	-	-
2019 92	Gambling	-	0.0	-	-	0.0	0.0	0.0	0.0	154.3	0.1	0.0	0.0	0.0	-
2019 93	Sports & recreation	-	-	18.9	5.3	-	2.9	1.2	4.4	2.6	27.1	-	0.0	-	-
2019 94	Membership organisations	0.4	5.0	19.7	9.4	0.6	12.5	0.8	0.9						

Domestic product by product table  
at basic prices, 1998-2020  
(SIC 2007 basis)

All in £ millions																			
Year	SIC	Sales by product group	Final consumption expenditure				Gross capital formation				Exports								
			Total intermediate use	Households	NPISHs	Central government	Local government	Total	Gross fixed capital formation	Valuables	Change in inventories	Total	Non-resident households	Rest of UK exports	Rest of world exports	Total	Total final use of products		
																		2019	2019
2019 01	Agriculture		1,099.1	1,182.3	-	-	-	1,182.3	131.2	-	-	50.8	181.9	21.3	812.3	186.0	1,019.6	2,383.8	3,482.9
2019 02.1, 02.4	Forestry planting		107.1	-	-	-	-	-	-	-	-	69.3	69.3	-	-	-	-	69.3	176.4
2019 02.2-3	Forestry harvesting		144.6	10.3	-	-	-	10.3	-	-	-	94.3	94.3	-	75.7	2.5	78.2	182.9	327.5
2019 03.1	Fishing		156.2	16.7	-	-	-	16.7	-	-0.1	-7.3	-7.4	2.3	40.5	104.3	147.1	156.4	312.7	
2019 03.2	Aquaculture		346.8	18.9	-	-	-	18.9	-	-0.3	22.9	22.6	2.4	191.5	512.0	705.8	747.3	1,094.1	
2019 05	Coal & lignite		8.2	12.2	-	-	-	12.2	-	-	-0.2	-0.2	-	11.7	0.0	11.7	23.7	31.9	
2019 06-08	Oil & gas extraction, metal ores & other		262.3	1.7	-	-	-	1.7	-	0.3	-4.0	-3.6	-	67.2	84.4	151.6	149.7	412.0	
2019 09	Mining Support		60.9	-	-	-	-	-	-	-	2.3	2.3	-	2,063.7	375.6	2,439.3	2,441.5	2,502.5	
2019 10.1	Meat processing		181.3	297.7	-	-	-	297.7	-	-	0.5	0.5	4.9	695.7	79.5	780.1	1,078.3	1,259.7	
2019 10.2-3	Fish & fruit processing		174.1	227.8	-	-	-	227.8	-	-	0.7	0.7	2.6	741.5	448.8	1,192.9	1,421.4	1,595.5	
2019 10.4-5	Dairy products, oils & fats processing		46.5	154.5	-	-	-	154.5	-	-	2.8	2.8	3.1	137.9	44.7	185.7	343.0	389.6	
2019 10.6	Grain milling & starch		30.2	11.9	-	-	-	11.9	-	-	0.8	0.8	0.2	59.7	9.9	69.8	82.6	112.8	
2019 10.7	Bakery & farinaceous		117.5	398.1	-	-	-	398.1	-	-	0.5	0.5	14.0	468.6	108.3	591.0	989.6	1,107.1	
2019 10.8	Other food		54.3	117.5	-	-	-	117.5	-	-	-1.6	-1.6	2.2	296.4	146.1	444.7	560.7	614.9	
2019 10.9	Animal feeds		261.4	113.8	-	-	-	113.8	-	-	6.7	6.7	0.5	46.7	78.5	125.8	246.3	507.7	
2019 11.01-04	Spirits & wines		25.6	49.7	-	-	-	49.7	-	-	-1.3	-1.3	3.8	450.6	3,566.7	4,021.1	4,069.6	4,095.2	
2019 11.05-06	Beer & malt		34.9	67.6	-	-	-	67.6	-	-0.3	-0.3	7.8	102.7	206.3	316.9	384.2	419.2		
2019 11.07	Soft Drinks		52.0	154.2	-	-	-	154.2	-	-	0.9	0.9	7.0	143.4	9.5	159.9	315.0	367.0	
2019 12	Tobacco		-	-0.0	-	-	-	-0.0	-	-	-	0.0	-	-	-	-	0.0	0.0	
2019 13	Textiles		56.5	248.4	-	-	-	248.4	17.9	-	0.0	18.0	14.9	176.2	136.0	327.0	593.4	649.9	
2019 14	Wearing apparel		2.6	66.6	-	-	-	66.6	-	-	0.2	0.2	5.5	58.8	83.7	148.0	214.8	217.4	
2019 15	Leather goods		2.1	39.4	-	-	-	39.4	-	-	0.1	0.1	4.5	21.7	96.5	122.7	162.2	164.3	
2019 16	Wood and wood products		716.9	43.0	-	-	-	43.0	-	-	28.9	28.9	4.2	777.7	47.9	829.8	901.7	1,618.6	
2019 17	Paper & paper products		423.6	152.5	-	-	-	152.5	-	-	-5.2	-5.2	4.4	174.3	178.4	327.1	474.4	898.0	
2019 18	Printing and recording		192.1	26.2	-	-	-	26.2	-	-	-17.3	-17.3	-	82.8	18.5	101.3	110.1	302.2	
2019 19, 20B	Coke, petroleum & petrochemicals		19.1	10.5	-	-	-	10.5	-	-	0.3	0.3	0.3	681.1	597.7	1,279.1	1,289.9	1,309.0	
2019 20.3	Paints, varnishes and inks etc		20.8	1.6	-	-	-	1.6	-	-	0.2	0.2	0.2	17.9	43.7	61.8	63.7	84.5	
2019 20.4	Cleaning & toilet preparations		10.9	80.7	-	-	-	80.7	-	-	-3.4	-3.4	2.2	77.3	65.3	144.8	222.2	233.1	
2019 20.5	Other chemicals		307.9	54.3	-	-	-	54.3	-	-	29.5	29.5	1.8	232.8	649.8	884.4	968.3	1,276.2	
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals		75.8	8.4	-	-	-	8.4	-	-	-8.6	-8.6	-	18.8	118.6	137.4	137.2	213.0	
2019 21	Pharmaceuticals		248.6	124.9	-	218.4	-	343.2	-	-	7.8	7.8	1.8	127.9	395.9	525.6	876.6	1,125.2	
2019 22	Rubber & Plastic		148.0	49.5	-	-	-	49.5	3.4	-	0.2	3.6	1.2	327.1	562.0	890.4	943.5	1,091.5	
2019 23.5-6	Cement lime & plaster		317.2	0.7	-	-	-	0.7	-	-	4.4	4.4	-	79.3	20.0	99.2	104.3	421.5	
2019 23OTHER	Glass, clay & stone etc		145.4	67.4	-	-	-	67.4	2.6	-	-0.2	2.4	4.1	76.9	81.9	162.9	232.7	378.0	
2019 24.1-3	Iron & Steel		155.7	-	-	-	-	-	-	-	5.6	5.6	-	59.7	38.9	98.7	104.3	260.0	
2019 24.4-5	Other metals & casting		58.4	0.0	-	-	-	0.0	-	-	-1.6	-1.6	-	44.9	55.7	100.6	99.1	157.4	
2019 25	Fabricated metal		975.7	173.6	-	-	-	173.6	217.8	-	20.1	237.9	7.5	577.2	574.0	1,158.6	1,570.1	2,545.9	
2019 26	Computers, electronics & opticals		390.1	154.8	-	-	-	154.8	119.6	2.1	6.0	127.6	2.6	795.5	1,344.9	2,143.0	2,425.5	2,815.6	
2019 27	Electrical equipment		57.6	42.4	-	-	-	42.4	14.3	-	-	14.3	0.7	173.0	289.9	463.6	520.4	578.0	
2019 28	Machinery & equipment		238.1	18.1	-	-	-	18.1	254.8	-	7.4	262.2	-	338.4	1,264.1	1,602.5	1,882.8	2,121.0	
2019 29	Motor Vehicles		23.5	247.8	-	-	-	247.8	25.2	-	0.8	26.0	0.8	168.0	116.8	286.5	559.4	582.9	
2019 30	Other transport equipment		534.4	87.9	-	-	-	87.9	386.2	-	-29.6	356.6	0.1	613.9	1,103.9	1,717.9	2,162.4	2,696.9	
2019 31	Furniture		16.1	95.8	-	-	-	95.8	48.4	-	-21.1	27.4	0.7	77.5	16.6	94.8	217.9	234.0	
2019 32	Other manufacturing		65.5	291.4	-	-	-	291.4	3.6	-45.7	-6.7	-48.8	10.2	135.2	190.2	335.7	578.3	643.8	
2019 33	Repair & maintenance		1,151.0	-	-	-	-	-	107.1	-	-	107.1	-	748.3	-	748.3	855.4	2,006.4	
2019 35.1	Electricity		4,152.3	1,421.4	-	-	-	1,421.4	-	-	-7.0	-7.0	16.5	1,997.7	1.2	2,015.5	3,429.9	7,582.2	
2019 35.2-3	Gas etc		1,668.3	680.3	-	-	-	680.3	-	-	4.8	4.8	12.9	1,845.9	0.0	1,858.9	2,544.0	4,212.3	
2019 36, 37	Water and sewerage		527.2	677.6	-	-	-	677.6	-	-	-4.8	-4.8	0.9	414.5	-	414.5	1,088.2	1,615.4	
2019 38, 39	Waste, remediation & management		913.9	15.2	-	970.8	-	986.0	6.0	-	17.2	23.3	7.5	350.4	203.4	561.3	1,570.5	2,484.4	
2019 41-43	Construction		7,441.7	88.6	-	-	-	88.6	10,995.0	-	-80.0	10,915.0	2.6	1,902.7	460.9	2,366.2	13,869.8	20,811.5	
2019 45	Wholesale & Retail - vehicles		1,489.5	869.0	-	-	-	869.0	663.6	-	-	663.6	10.7	326.7	22.2	359.7	1,892.2	3,381.8	
2019 46	Wholesale - excl vehicles		3,862.3	1,313.0	-	-	-	1,313.0	474.9	-	-	474.9	63.1	2,623.2	3,021.3	5,707.6	7,495.4	11,357.8	
2019 47	Retail - excl vehicles		1,546.6	7,483.4	-	-	-	7,483.4	-	-	-	-	321.1	7.6	4.4	333.1	7,816.5	9,363.1	
2019 49.1-2	Rail transport		171.0	840.2	-	-	-	840.2	-	-	-	-	100.8	53.5	0.7	155.0	995.2	1,166.2	
2019 49.3-5	Other land transport		1,753.6	645.1	-	-	-	645.1	-	-	-	-	56.6	983.6	320.4	1,366.6	2,005.7	3,759.3	
2019 50	Water transport		70.9	169.4	-	-	-	169.4	-	-	-	-	25.2	90.9	212.2	328.2	497.6	568.5	
2019 51	Air transport		329.9	526.2	-	-	-	526.2	-	-	-	-	8.9	501.3	9.6	519.8	1,046.0	1,375.9	
2019 52	Support services for transport		868.1	42.3	-	696.5	-	738.9	-	-	-	-	6.9	862.8	1,321.4	1,991.1	2,730.0	3,598.1	
2019 53	Post & courier		962.4	57.1	-	-	-	57.1	-	-	-	-	16.7	179.7	294.3	490.7	547.8	1,510.2	
2019 55	Accommodation		226.6	528.3	-	-	-	528.3	-	-	-	-	-	1,711.2	-	1,711.2	2,239.5	2,466.1	
2019 56	Food & beverage services		607.7	5,952.3	-	-	-	5,952.3	-	-	-	-	1,678.2	3.5	-	1,681.7	7,634.0	8,241.7	
2019 58	Publishing services		18.5	115.7	-	-	-	115.7	105.3	-	0.3	105.6	4.4	185.9	81.3	271.6	492.8	511.3	
2019 59, 60	Film video & TV etc; broadcasting		23.1	99.1	-	262.6	-	361.7	6.3	-	-12.9	-6.6	104.5	150.0	36.2	290.8	645.9	689.0	
2019 61	Telecommunications		1,052.4	758.7	-	-	-	758.7	-	-	-	-	36.9	459.9	164.1	660.9	1,419.6	2,472.0	
2019 62	Computer services		565.9	3.4	-	-	-	3.4	326.8	-	3.0	329.8	1.7	2,834.7	1,324.5				

Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		01	02.1, 02.4	02.2-3	03.1	03.2	05	06-08	09	10.1	10.2-3	10.4-5	10.6	10.7
Year	SIC	Direct and indirect effect by industry group ↓												
		Agriculture	Forestry planting	Forestry harvesting	Fishing	Aquaculture	Coal & lignite	Oil & gas extraction, metal ores & other	Mining Support	Meat processing	Fish & fruit processing	Dairy products, oils & fats processing	Grain milling & starch	Bakery & farinaceous
2019 01	Agriculture	1,128.9	10.7	3.6	0.5	13.2	1.5	1.3	0.9	361.9	10.8	258.5	188.9	7.4
2019 02.1, 02.4	Forestry planting	0.2	1,000.6	265.8	0.1	0.1	0.2	0.3	0.1	0.2	0.2	0.2	0.4	0.3
2019 02.2-3	Forestry harvesting	0.3	1.2	1,000.6	0.1	0.2	0.4	0.4	0.2	0.4	0.5	0.3	1.1	1.0
2019 03.1	Fishing	0.1	0.0	0.0	1,000.0	0.1	0.1	1.1	0.0	0.1	94.2	0.3	1.0	0.7
2019 03.2	Aquaculture	0.1	0.1	0.1	0.1	1,089.0	0.2	0.1	0.1	0.2	160.9	0.6	1.7	1.3
2019 05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	1,000.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0
2019 06-08	Oil & gas extraction, metal ores & other	1.6	1.5	1.1	0.1	0.3	0.6	1,150.0	0.5	0.8	0.4	0.6	0.6	0.3
2019 09	Mining Support	1.9	4.1	2.4	0.7	1.3	1.9	6.5	1,021.1	2.1	2.4	2.2	2.7	1.8
2019 10.1	Meat processing	0.9	0.1	0.1	0.3	2.2	0.1	0.1	0.1	1,043.1	0.7	1.7	0.5	4.2
2019 10.2-3	Fish & fruit processing	0.5	0.1	0.1	0.1	0.5	0.2	0.2	0.1	1.0	1,046.0	3.3	10.9	8.0
2019 10.4-5	Dairy products, oils & fats processing	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.5	0.6	1,015.4	0.7	10.7
2019 10.6	Grain milling & starch	0.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.3	0.3	0.5	1,007.9	4.6
2019 10.7	Bakery & farinaceous	0.2	0.1	0.2	0.4	0.5	0.2	0.2	0.1	0.7	1.1	0.5	1.1	1,006.3
2019 10.8	Other food	0.2	0.0	0.2	0.1	0.4	0.1	0.1	0.1	1.2	3.1	0.9	5.1	7.9
2019 10.9	Animal feeds	33.1	0.4	0.4	0.1	75.8	0.1	0.2	0.1	11.0	11.8	8.3	6.1	0.8
2019 11.01-04	Spirits & wines	1.0	0.5	2.2	0.4	1.7	0.7	1.4	0.6	2.1	3.1	1.6	1.8	1.3
2019 11.05-06	Beer & malt	0.1	0.0	0.3	0.0	0.2	0.1	0.2	0.1	0.3	0.4	0.2	0.3	0.2
2019 11.07	Soft Drinks	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.2
2019 12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles	0.2	0.1	0.3	0.5	0.5	0.2	0.2	0.2	0.3	0.5	0.3	0.4	0.3
2019 14	Wearing apparel	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1
2019 15	Leather goods	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.2	0.1	0.1	0.1
2019 16	Wood and wood products	1.6	15.4	5.0	0.3	0.7	0.7	1.3	0.7	1.1	0.9	0.9	1.1	1.9
2019 17	Paper & paper products	1.2	0.7	1.8	0.4	1.3	0.6	1.1	0.4	3.5	4.5	2.5	11.7	10.6
2019 18	Printing and recording	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.3	0.7	0.6
2019 19, 20B	Coke, petroleum & petrochemicals	0.9	0.6	1.0	0.8	0.7	1.4	1.2	0.3	0.8	1.0	0.7	0.7	0.5
2019 20.3	Paints, varnishes and inks etc	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
2019 20.4	Cleaning & toilet preparations	0.5	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1
2019 20.5	Other chemicals	0.7	1.5	1.1	0.2	1.8	13.1	3.8	2.9	0.6	0.8	0.7	0.5	0.5
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	11.1	0.6	3.0	0.0	0.3	0.2	0.4	0.8	3.6	0.2	2.6	1.9	0.2
2019 21	Pharmaceuticals	9.2	0.2	0.4	0.1	18.0	0.4	0.3	0.2	3.2	3.2	2.4	1.8	0.3
2019 22	Rubber & Plastic	3.4	0.4	0.6	0.8	1.1	1.8	0.8	0.4	3.9	3.1	4.9	2.5	4.5
2019 23.5-6	Cement lime & plaster	1.6	1.2	0.8	0.1	0.2	0.3	23.8	0.3	0.7	0.3	0.5	0.5	0.2
2019 23OTHER	Glass, clay & stone etc	1.7	0.3	0.3	0.1	0.2	0.1	1.7	0.1	0.7	0.3	0.5	0.4	0.2
2019 24.1-3	Iron & Steel	0.2	0.1	0.1	0.2	0.2	1.2	0.2	0.5	0.1	0.2	0.1	0.1	0.1
2019 24.4-5	Other metals & casting	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
2019 25	Fabricated metal	4.0	2.4	2.4	6.0	3.5	3.5	3.4	9.6	2.6	3.2	2.1	2.1	2.9
2019 26	Computers, electronics & optics	1.2	1.1	1.3	2.2	1.5	1.5	1.4	2.0	1.1	1.5	0.9	1.0	0.9
2019 27	Electrical equipment	0.4	0.2	0.3	0.7	0.5	0.5	0.4	0.5	0.3	0.5	0.3	0.3	0.2
2019 28	Machinery & equipment	1.7	2.1	3.1	4.4	2.3	6.4	5.0	12.9	2.1	2.4	1.5	2.3	2.1
2019 29	Motor Vehicles	0.1	0.3	0.4	0.3	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1
2019 30	Other transport equipment	1.8	0.8	0.9	5.7	2.8	2.6	1.9	2.1	1.1	1.7	1.0	1.1	0.9
2019 31	Furniture	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
2019 32	Other manufacturing	0.5	0.3	0.6	0.6	0.5	0.7	0.5	0.4	0.6	0.7	0.4	0.4	0.3
2019 33	Repair & maintenance	18.9	3.8	7.4	55.8	24.9	25.9	17.5	19.5	11.4	15.5	9.4	10.8	8.0
2019 35.1	Electricity	13.0	5.8	14.0	10.2	14.3	18.9	39.6	6.9	17.2	21.0	24.2	41.2	32.3
2019 35.2-3	Gas etc	2.2	1.1	2.8	1.5	2.3	2.8	10.2	1.3	3.3	3.5	6.9	9.4	7.9
2019 36, 37	Water and sewerage	6.1	0.8	2.2	2.0	2.4	3.7	8.9	2.1	4.0	3.7	5.2	3.6	3.3
2019 38, 39	Waste, remediation & management	1.6	1.8	3.4	1.5	8.4	3.9	5.3	4.5	4.6	4.1	3.4	3.8	4.0
2019 41-43	Construction	22.4	101.4	62.7	2.8	7.8	12.1	9.3	26.5	12.5	7.9	8.7	8.8	5.3
2019 45	Wholesale & Retail - vehicles	26.2	28.9	29.9	3.2	4.3	10.4	12.7	10.9	11.3	4.7	9.2	8.2	4.1
2019 46	Wholesale - excl vehicles	29.5	8.7	72.4	8.9	55.1	18.2	35.9	17.6	67.7	102.0	51.9	56.0	41.2
2019 47	Retail - excl vehicles	17.9	4.9	21.4	4.5	30.4	7.8	17.7	8.3	27.9	32.5	19.4	35.2	29.4
2019 49.1-2	Rail transport	0.1	2.8	1.4	0.0	0.1	11.3	3.8	0.6	0.1	0.1	0.0	0.1	0.0
2019 49.3-5	Other land transport	20.6	45.6	24.0	5.4	11.0	16.5	73.3	5.7	21.5	23.2	23.5	28.9	19.0
2019 50	Water transport	0.1	0.1	0.1	0.5	2.0	0.1	1.6	0.4	0.1	0.5	0.1	0.4	0.1
2019 51	Air transport	0.3	0.2	0.3	0.2	0.6	0.3	0.7	1.7	0.2	0.3	0.2	0.3	0.2
2019 52	Support services for transport	2.5	1.6	3.9	2.8	24.3	3.0	3.8	2.4	4.3	8.9	4.3	6.2	3.1
2019 53	Post & courier	2.2	0.8	1.8	2.2	1.7	1.7	1.8	1.7	1.5	3.1	1.6	1.6	1.3
2019 55	Accommodation	0.5	0.7	0.5	0.6	0.8	0.5	0.4	1.2	0.4	0.5	0.3	0.3	0.4
2019 56	Food & beverage services	0.5	1.7	0.9	3.0	0.8	0.9	0.8	1.0	0.6	0.9	0.8	0.5	1.8
2019 58	Publishing services	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.2
2019 59, 60	Film video & TV etc; broadcasting	0.2	0.2	0.8	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	1.2	0.5
2019 61	Telecommunications	4.9	5.5	5.6	10.0	3.3	3.5	3.8	5.5	3.4	4.5	2.8	3.3	3.6
2019 62	Computer services	2.2	1.5	4.8	1.2	3.0	2.5	2.8	4.1	3.6	5.2	3.0	3.3	2.9
2019 63	Information services	0.3	0.2	0.4	0.2	0.3	0.4	0.4	0.8	0.3	0.4	0.3	0.3	0.3
2019 64	Financial services	35.5	12.5	11.8	11.3	11.7	26.2	46.0	47.7	16.9	10.5	17.4	16.3	8.2
2019 65	Insurance & pensions	12.6	9.5	13.1	30.2	6.8	11.5	7.0	7.7	7.5	8.3	5.7	5.6	7.7
2019 66	Auxiliary financial services	4.8	3.0	3.6	5.8	2.8	24.8	7.2	6.4	2.8	2.7	3.2	2.4	2.2
2019 68.1-2	Real estate - own	6.6	2.4	3.9	1.5	6.6	2.7	4.0	8.0	4.7	5.1	3.9	6.1	5.3
2019 68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract	0.2	2.7	0.9	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.4
2019 69.1	Legal activities	1.0	2.0	2.2	1.4	2.0	4.8	5.7	4.6	1.1	1.8	1.3	1.9	1.8
2019 69.2	Accounting & tax services	1.3	1.9	7.1	4.2	2.2	2.8	2.8	7.7	1.4	2.2	1.9	1.4	1.9
2019 70	Head office & consulting services	2.3	1.7	4.7	1.8	2.5	6.3	2.8	20.9	2.5	2.3	2.0	3.5	2.6
2019 71	Architectural services etc	2.2	3.1	3.7	3.2	4.6	10.7	3.6	10.1	2.7	3.6	2.7	3.7	2.0
2019 72	Research & development	0.7	0.4	1.3	0.3	1.0	1.2	0.8	1.3	1.1	1.5	0.9	1.0	0.8
2019 73	Advertising & market research	0.5	0.7	2.2	0.2	0.4	0.3	0.4	0.4	0.6	0.7	1.0	3.5	1.4
2019 74	Other professional services	0.5	0.3	0.5	0.2	0.5	2.0	0.4	0.4	0.5	0.8	0.6	0.6	1.2
2019 75	Veterinary services	13.7	0.1	0.1	0.0	7.8	0.1	0.0	0.0	4.8	1.3	3.2	2.3	0.1
2019 77	Rental and leasing services	5.4	7.8	6.9	12.7	19.3	70.5	12.6	33.9	4.0	6.2	3.8	2.9	3.1
2019 78	Employment services	6.9	10.9	11.2	3.2	4.2	9.1	5.5	13.4	10.7	15.6	7.5	8.2	13.4
2019 79	Travel & related services	0.2	0.1	0.3	0.1	0.9	0.3	0.3	0.3	0.2	0.4	0.2	0.2	0.2
2019 80	Security & investigation	0.2	0.4	0.3	0.1	0.2	0.7	0.3	0.3	0.2	0.1	0.1	0.2	0.1
2019 81	Building & landscape services	1.3	7.0	3.3	0.7	2.0	3.8	1.4	2.2	1.4	1.8	1.2	1.5	1.2
2019 82	Business support services	1.6	2.8	2.7	1.2	1.7	1.5	1.7	4.4	2.0	3.7	1.8	2.1	1.6
2019 84	Public administration & defence	2.4	16.0	7.2	0.7	1.6	2.3	4.0	2.0	1.9	1.9	1.8	4.3	1.5
2019 85	Education	1.1	1.4	1.2	0.7	1.4	1.9	1.1	2.7	0.8	0.9	0.9	0.8	0.6
2019 86	Health	0.2	0.1	0.5	0.1	0.7	0.2	0.3	0.2	0.5	0.7	0.4	0.4	0.3
2019 87, 88	Residential care and social work	0.2	0.2	0.3	0.2	0.4	0.9							

Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		10.8	10.9	11.01-04	11.05-06	11.07	12	13	14	15	16	17	18	19, 20B	
Year	SIC	Direct and indirect effect by industry group ↓													
		Other food	Animal feeds	Spirits & wines	Beer & malt	Soft Drinks	Tobacco	Textiles	Wearing apparel	Leather goods	Wood and wood products	Paper & paper products	Printing and recording	Coke, petroleum & petrochemicals	
2019 01	Agriculture	19.3	160.4	13.3	14.5	1.2	-	1.3	0.5	139.4	1.3	0.9	0.6	0.4	
2019 02.1, 02.4	Forestry planting	0.3	0.1	0.4	0.3	0.3	-	0.2	0.1	0.2	22.8	5.8	1.4	0.0	
2019 02.2-3	Forestry harvesting	0.9	0.2	1.2	0.4	0.5	-	0.4	0.2	0.3	85.4	21.6	4.9	0.1	
2019 03.1	Fishing	1.8	0.3	0.0	0.2	0.7	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2019 03.2	Aquaculture	3.0	0.6	0.1	0.3	1.2	-	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
2019 05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	1.2	
2019 06-08	Oil & gas extraction, metal ores & other	0.4	0.5	2.0	2.6	1.5	-	0.3	0.2	0.4	1.3	0.5	0.2	0.3	
2019 09	Mining Support	1.9	2.0	1.2	5.3	3.4	-	1.6	1.0	1.1	3.4	2.9	1.4	0.3	
2019 10.1	Meat processing	12.0	3.9	0.1	0.2	0.3	-	0.1	0.1	5.8	0.2	0.1	0.1	0.0	
2019 10.2-3	Fish & fruit processing	19.3	3.4	0.2	1.6	7.6	-	0.1	0.1	0.2	0.2	0.1	0.1	0.0	
2019 10.4-5	Dairy products, oils & fats processing	8.8	1.5	0.0	0.1	0.3	-	0.1	0.0	0.1	0.1	0.0	0.0	0.0	
2019 10.6	Grain milling & starch	1.1	5.7	2.1	4.5	0.0	-	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
2019 10.7	Bakery & farinaceous	10.5	0.8	0.3	0.6	0.6	-	0.3	0.2	0.2	0.2	0.2	0.1	0.1	
2019 10.8	Other food	1,012.3	2.5	0.7	2.0	7.3	-	0.2	0.1	0.2	0.2	0.2	0.1	0.1	
2019 10.9	Animal feeds	1.1	1,075.4	0.6	0.7	0.3	-	0.2	0.1	4.2	0.3	0.3	0.1	0.1	
2019 11.01-04	Spirits & wines	1.5	1.9	1,003.5	2.7	1.4	-	1.4	1.1	1.2	2.4	2.0	1.1	0.5	
2019 11.05-06	Beer & malt	0.2	0.3	5.1	1,001.2	0.2	-	0.2	0.1	0.2	0.3	0.3	0.2	0.1	
2019 11.07	Soft Drinks	0.2	0.1	0.3	0.0	1,023.6	-	0.1	0.0	0.1	0.1	0.1	0.0	0.0	
2019 12	Tobacco	-	-	-	-	-	1,000.0	-	-	-	-	-	-	-	
2019 13	Textiles	0.3	0.3	0.2	0.3	0.4	-	1,037.9	25.0	0.6	0.5	1.3	1.0	0.1	
2019 14	Wearing apparel	0.1	0.1	0.0	0.1	0.1	-	1.9	1,001.8	0.1	0.1	0.1	0.1	0.0	
2019 15	Leather goods	0.1	0.1	0.1	0.1	0.1	-	0.1	0.1	1,001.7	0.2	0.2	0.1	0.0	
2019 16	Wood and wood products	0.9	0.9	5.2	0.9	2.0	-	2.4	0.5	0.7	1,266.4	24.2	2.1	0.4	
2019 17	Paper & paper products	9.7	1.5	10.3	4.2	4.2	-	2.2	2.2	2.3	3.3	1,102.1	62.0	0.2	
2019 18	Printing and recording	0.6	0.3	0.6	0.4	0.4	-	0.4	0.3	0.3	0.4	4.3	1,021.9	0.1	
2019 19, 20B	Coke, petroleum & petrochemicals	0.6	0.7	0.4	0.7	1.0	-	0.7	0.3	1.3	1.2	1.0	0.6	1,001.2	
2019 20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	-	0.1	0.0	0.0	0.5	0.6	1.1	0.0	
2019 20.4	Cleaning & toilet preparations	0.1	0.2	0.1	0.1	0.1	-	0.1	0.1	0.3	0.2	0.2	0.1	0.1	
2019 20.5	Other chemicals	0.9	0.5	0.7	1.0	0.7	-	0.7	0.2	33.1	12.9	11.0	3.8	2.4	
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.3	1.6	0.3	0.2	0.3	-	2.0	0.3	2.1	0.5	1.2	0.2	2.9	
2019 21	Pharmaceuticals	0.5	18.9	0.3	0.4	0.3	-	0.3	0.2	1.9	0.6	0.5	0.3	0.1	
2019 22	Rubber & Plastic	3.4	1.4	1.1	3.6	11.5	-	4.9	1.5	1.3	4.2	4.9	4.9	0.2	
2019 23.5-6	Cement lime & plaster	0.2	0.4	0.6	0.8	0.6	-	0.2	0.1	0.4	0.7	0.3	0.2	0.1	
2019 23OTHER	Glass, clay & stone etc	0.6	0.4	7.9	9.2	5.1	-	0.2	0.1	0.4	3.0	0.4	0.1	0.2	
2019 24.1-3	Iron & Steel	0.1	0.1	0.1	0.3	0.3	-	0.2	0.1	0.2	0.3	0.2	0.1	0.0	
2019 24.4-5	Other metals & casting	0.1	0.0	0.0	0.1	1.2	-	0.0	0.0	0.1	0.1	0.1	0.1	0.0	
2019 25	Fabricated metal	4.9	1.9	1.4	14.9	8.2	-	3.5	1.0	8.9	11.4	4.4	5.3	0.7	
2019 26	Computers, electronics & opticals	1.1	0.9	0.7	1.9	1.6	-	1.0	0.7	1.6	2.0	1.4	2.5	0.3	
2019 27	Electrical equipment	0.3	0.3	0.3	0.4	0.4	-	0.3	0.2	0.3	0.6	0.3	0.2	0.1	
2019 28	Machinery & equipment	2.1	1.6	1.5	3.0	5.7	-	2.3	1.2	1.6	4.9	4.6	2.7	0.6	
2019 29	Motor Vehicles	0.1	0.2	0.0	0.1	0.1	-	0.1	0.0	0.1	0.2	0.1	0.1	0.0	
2019 30	Other transport equipment	0.9	0.9	1.0	1.4	1.3	-	0.6	0.4	1.3	1.6	1.2	0.7	0.3	
2019 31	Furniture	0.0	0.0	0.0	0.1	0.1	-	0.1	0.0	0.0	0.9	0.1	0.3	0.0	
2019 32	Other manufacturing	0.3	0.4	0.2	0.4	0.4	-	0.6	0.4	0.4	0.8	0.6	0.9	0.1	
2019 33	Repair & maintenance	8.0	9.1	7.5	7.8	7.6	-	5.0	3.6	9.8	9.6	10.3	5.8	3.1	
2019 35.1	Electricity	24.0	21.7	20.1	20.0	29.4	-	20.8	8.6	21.9	26.5	34.3	20.5	14.2	
2019 35.2-3	Gas etc	5.7	4.8	8.0	5.0	6.4	-	4.8	2.3	5.3	6.1	12.6	4.6	3.9	
2019 36, 37	Water and sewerage	5.0	1.8	3.8	6.5	6.9	-	3.2	1.3	7.7	2.3	3.6	2.3	1.6	
2019 38, 39	Waste, remediation & management	3.9	2.7	2.9	4.4	4.9	-	3.3	2.1	9.0	6.9	8.1	3.8	3.3	
2019 41-43	Construction	5.9	7.3	3.9	4.3	5.0	-	5.6	4.1	7.5	26.2	6.8	4.9	5.9	
2019 45	Wholesale & Retail - vehicles	3.8	7.0	2.6	5.4	7.7	-	3.4	1.7	5.2	8.5	5.8	3.8	0.8	
2019 46	Wholesale - excl vehicles	49.6	63.5	32.4	34.0	42.5	-	46.3	35.0	38.9	76.2	65.2	37.6	16.1	
2019 47	Retail - excl vehicles	29.7	44.2	14.2	21.3	22.2	-	47.9	39.9	14.8	22.3	19.2	12.0	5.6	
2019 49.1-2	Rail transport	0.0	0.0	0.4	0.1	0.1	-	0.0	0.0	0.0	0.2	0.2	0.1	0.2	
2019 49.3-5	Other land transport	19.2	20.3	12.2	59.6	36.2	-	16.4	8.8	9.0	36.4	31.1	13.7	2.5	
2019 50	Water transport	0.1	0.1	0.3	0.6	0.1	-	0.1	0.1	0.1	0.1	0.2	0.2	0.8	
2019 51	Air transport	0.4	0.2	0.4	0.2	0.2	-	0.9	0.2	0.4	0.3	0.3	0.2	0.1	
2019 52	Support services for transport	3.8	4.6	3.2	2.7	5.3	-	3.8	9.8	10.4	4.5	4.5	4.3	1.3	
2019 53	Post & courier	2.2	2.7	1.8	1.5	3.4	-	3.1	5.7	21.7	3.2	2.7	6.8	0.5	
2019 55	Accommodation	0.3	0.4	0.3	0.5	0.6	-	0.6	0.4	1.3	0.5	0.4	0.4	0.1	
2019 56	Food & beverage services	1.0	0.7	0.6	1.2	0.9	-	0.8	0.8	2.0	1.2	0.7	0.5	0.6	
2019 58	Publishing services	0.3	0.1	0.6	0.4	0.2	-	0.2	0.1	0.4	0.1	0.4	0.4	0.0	
2019 59, 60	Film video & TV etc; broadcasting	0.8	0.3	1.9	1.3	0.7	-	0.5	0.5	1.3	0.3	0.2	0.2	0.1	
2019 61	Telecommunications	2.9	3.4	2.2	2.6	3.2	-	3.8	4.2	3.3	5.2	3.0	4.6	0.8	
2019 62	Computer services	3.3	3.5	2.4	2.8	3.0	-	2.9	2.5	3.2	4.4	3.6	3.1	1.0	
2019 63	Information services	0.4	0.3	0.3	0.6	0.3	-	0.9	0.3	0.3	0.4	0.3	0.8	0.1	
2019 64	Financial services	45.6	12.3	8.8	8.4	10.1	-	8.3	6.9	14.4	9.8	8.1	6.0	15.8	
2019 65	Insurance & pensions	6.4	6.2	4.5	3.6	6.8	-	5.8	4.8	10.0	11.5	6.3	5.9	1.2	
2019 66	Auxiliary financial services	4.6	2.3	1.6	1.5	2.4	-	2.4	1.6	3.1	3.0	2.1	1.8	4.7	
2019 68.1-2	Real estate - own	4.5	5.0	2.5	2.9	3.7	-	4.9	5.1	9.6	7.3	5.4	9.5	0.9	
2019 68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-	
2019 68.3	Real estate - fee or contract	0.2	0.1	0.2	0.1	0.1	-	0.1	0.1	0.3	0.2	0.1	0.2	0.0	
2019 69.1	Legal activities	1.5	1.2	2.3	2.8	3.3	-	1.5	3.5	1.9	2.2	1.2	1.4	0.5	
2019 69.2	Accounting & tax services	1.9	1.4	1.6	1.6	2.2	-	2.8	6.9	3.7	3.9	1.9	3.8	0.5	
2019 70	Head office & consulting services	3.5	2.4	4.4	3.6	5.2	-	2.7	3.1	6.2	2.6	2.4	2.2	0.9	
2019 71	Architectural services etc	2.7	2.5	1.7	2.5	2.5	-	1.7	1.6	4.0	3.1	2.3	1.6	2.6	
2019 72	Research & development	0.9	1.1	0.6	0.7	1.0	-	0.8	0.7	1.1	1.2	1.0	0.7	0.3	
2019 73	Advertising & market research	2.1	0.7	5.4	3.7	1.8	-	1.3	1.2	3.8	0.9	0.5	0.5	0.1	
2019 74	Other professional services	0.7	0.5	1.0	1.1	2.3	-	0.6	0.6	3.6	0.5	0.5	0.9	0.2	
2019 75	Veterinary services	0.3	2.0	0.2	0.2	0.0	-	0.0	0.0	1.7	0.1	0.0	0.0	0.0	
2019 77	Rental and leasing services	3.1	3.4	1.7	2.5	6.1	-	2.4	1.3	3.4	6.2	3.0	5.4	0.8	
2019 78	Employment services	16.0	4.5	6.3	6.2	5.6	-	5.1	2.5	6.7	8.3	6.1	11.6	1.3	
2019 79	Travel & related services	0.3	0.2	0.2	0.2	0.2	-	0.2	0.2	0.2	0.3	0.2	0.2	0.1	
2019 80	Security & investigation	0.2	0.1	0.6	0.1	0.1	-	0.1	0.1	0.2	0.3	0.1	0.1	0.1	
2019 81	Building & landscape services	1.3	1.5	4.8	1.0	2.0	-	1.4	1.0	1.5	2.8	1.7	1.7	0.4	
2019 82	Business support services	2.3	1.9	1.6	1.5	2.8	-	1.6	1.3	1.7	2.3	2.3	1.7	0.8	
2019 84	Public administration & defence	1.6	2.8	3.7	3.2	3.4	-	4.2	2.2	1.8	4.0	3.5	2.1	0.8	
2019 85	Education	0.8	0.8	1.2	0.7	1.9	-	1.7	0.7	1.6	1.2	0.8	0.9	0.3	
2019 86	Health	0.4	0.4	0.3	0.3	0.3	-	0.4	0.3	0.3	0.6	0.5	0.3	0.1	
2019 87, 88	Residential care and social work	0.2	0.2	0.1	0.1	0.2	-	0.2	0.1	0.2	0.3	0.2	0.2	0.1	
2019 90	Creative services	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2019 91	Cultural services	0.1	0.1	0.0	0.0	0.1	-	0.1	0.1	0.1	0.1	0.1	0.0	0.0	
2019 92	Gambling	0.2</													

Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		20.3	20.4	20.5	20AC Inorganic chemicals, dyestuffs & agro- chemicals	21	22	23.5-6	23OTHER	24.1-3	24.4-5	25	26	27	
Year	SIC	Direct and indirect effect by industry group ↓													
		Paints, varnishes and inks etc.	Cleaning & toilet preparations	Other chemicals		Pharma- ceuticals	Rubber & Plastic	Cement lime & plaster	Glass, clay & stone etc.	Iron & Steel	Other metals & casting	Fabricated metal	Computers, electronics & opticals	Electrical equipment	
2019	01	Agriculture	0.6	0.8	0.9	0.4	1.2	0.9	1.5	0.6	0.9	0.5	0.7	0.5	0.4
2019	02.1, 02.4	Forestry planting	0.1	0.6	0.2	0.1	0.0	0.2	0.6	0.1	0.2	0.1	0.2	0.1	0.1
2019	02.2-3	Forestry harvesting	0.2	1.9	0.4	0.3	0.1	0.5	1.5	0.2	0.3	0.3	0.3	0.3	0.2
2019	03.1	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	0.0	0.0	0.0	0.0	0.0
2019	03.2	Aquaculture	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2019	05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.2	27.1	0.1	0.3	0.0	0.1
2019	06-08	Oil & gas extraction, metal ores & other	1.7	0.9	1.1	4.4	0.1	0.8	83.5	92.9	0.7	1.1	0.7	0.4	0.4
2019	09	Mining Support	2.1	1.4	3.2	1.3	0.3	1.8	7.8	1.9	2.5	1.5	1.5	0.9	0.9
2019	10.1	Meat processing	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
2019	10.2-3	Fish & fruit processing	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
2019	10.4-5	Dairy products, oils & fats processing	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
2019	10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	10.7	Bakery & farinaceous	0.1	0.2	0.2	0.1	0.0	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.1
2019	10.8	Other food	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
2019	10.9	Animal feeds	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.1	0.3	0.2	0.2	0.2	0.1
2019	11.01-04	Spirits & wines	1.2	1.5	1.6	1.0	0.5	0.9	2.0	0.9	2.3	1.3	1.2	1.3	1.1
2019	11.05-06	Beer & malt	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.3	0.2	0.2	0.2	0.2
2019	11.07	Soft Drinks	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.2	0.8	0.3	0.1	0.1	1.0	0.3	0.5	0.5	0.2	0.5	0.3	0.3
2019	14	Wearing apparel	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0
2019	15	Leather goods	0.1	1.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
2019	16	Wood and wood products	0.6	1.1	0.7	1.1	0.2	2.2	12.4	0.6	1.6	1.1	2.3	0.7	0.9
2019	17	Paper & paper products	1.0	23.1	4.0	0.7	1.0	3.9	1.1	1.4	0.8	1.0	1.2	2.2	1.3
2019	18	Printing and recording	0.2	1.1	0.3	0.1	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.2
2019	19, 20B	Coke, petroleum & petrochemicals	1.9	1.9	4.4	1.1	0.3	1.7	1.3	0.6	0.8	0.4	0.5	0.5	0.5
2019	20.3	Paints, varnishes and inks etc	1,006.4	0.1	0.1	0.0	0.0	0.2	0.2	0.0	0.1	0.0	0.5	0.1	0.1
2019	20.4	Cleaning & toilet preparations	0.5	1,006.2	0.8	1.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2019	20.5	Other chemicals	11.0	45.0	1,153.0	1.0	4.4	12.0	2.8	0.6	0.9	0.6	1.1	1.5	0.4
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	10.2	0.8	3.4	1,025.0	0.2	0.5	0.7	0.6	0.3	0.2	0.3	0.4	0.1
2019	21	Pharmaceuticals	0.3	2.3	2.9	0.2	1,018.3	0.4	0.4	0.2	0.4	0.2	0.2	0.3	0.2
2019	22	Rubber & Plastic	2.4	13.9	1.7	0.5	0.4	1,008.8	1.5	0.9	1.3	1.0	1.3	2.6	1.8
2019	23.5-6	Cement lime & plaster	0.2	0.7	1.8	0.3	0.1	0.4	1,081.2	6.1	0.9	0.2	0.5	0.2	0.2
2019	23OTHER	Glass, clay & stone etc	0.1	2.5	1.1	0.1	0.3	2.3	1.5	1,032.2	0.7	0.2	1.2	1.1	1.0
2019	24.1-3	Iron & Steel	0.1	0.1	0.2	0.1	0.0	0.6	1.7	0.2	1,031.2	4.7	11.9	1.6	2.1
2019	24.4-5	Other metals & casting	0.0	0.1	0.6	0.0	0.0	0.3	0.1	0.2	4.2	1,022.3	3.9	1.3	2.8
2019	25	Fabricated metal	2.9	4.1	3.4	1.3	0.9	6.1	6.8	6.1	41.7	15.3	1,047.0	19.3	16.6
2019	26	Computers, electronics & opticals	0.9	1.2	2.2	0.6	0.3	1.2	1.7	1.2	3.6	1.7	3.9	1,023.8	7.6
2019	27	Electrical equipment	0.2	0.3	0.4	0.2	0.1	0.3	0.4	0.4	0.8	0.6	0.7	1.6	1,003.6
2019	28	Machinery & equipment	2.5	1.4	2.9	1.6	0.7	2.6	3.9	2.7	8.3	5.7	5.8	3.6	10.9
2019	29	Motor Vehicles	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2
2019	30	Other transport equipment	0.9	0.9	2.0	0.9	0.3	1.2	2.1	1.4	3.2	4.0	2.3	3.8	1.2
2019	31	Furniture	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1
2019	32	Other manufacturing	0.3	0.5	0.3	0.3	0.2	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.3
2019	33	Repair & maintenance	7.3	6.0	11.3	8.9	1.7	9.4	18.1	8.9	21.2	14.4	8.0	10.5	4.1
2019	35.1	Electricity	15.1	15.6	27.7	50.1	3.7	36.7	29.2	26.7	42.4	50.8	21.7	18.3	7.8
2019	35.2-3	Gas etc	3.2	3.8	8.5	19.5	1.1	7.3	6.3	8.9	13.1	13.2	4.5	3.5	2.0
2019	36, 37	Water and sewerage	1.8	2.1	4.9	5.0	0.5	1.8	5.6	7.0	2.6	2.8	2.5	1.8	0.9
2019	38, 39	Waste, remediation & management	5.7	3.8	5.8	8.3	0.7	3.5	5.3	5.3	14.2	9.5	6.8	1.9	2.7
2019	41-43	Construction	4.5	4.2	5.7	5.6	1.7	7.1	13.4	5.1	6.6	5.1	16.7	4.9	3.6
2019	45	Wholesale & Retail - vehicles	2.9	4.1	4.3	2.8	0.8	4.7	10.1	7.0	5.4	3.3	5.0	18.9	7.7
2019	46	Wholesale - excl vehicles	36.1	51.4	48.1	28.3	15.3	28.2	56.8	28.0	74.0	43.1	40.9	44.4	38.1
2019	47	Retail - excl vehicles	15.3	30.6	19.7	11.5	5.1	11.9	21.2	13.2	35.2	17.3	19.8	19.6	17.3
2019	49.1-2	Rail transport	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.9	0.7	0.1	0.1	0.0	0.0
2019	49.3-5	Other land transport	22.1	13.9	33.3	13.0	1.6	19.7	88.7	19.2	26.0	15.3	13.5	6.6	7.4
2019	50	Water transport	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.5	2.0	0.1	0.2	0.1	0.1
2019	51	Air transport	0.2	0.3	1.6	0.1	0.2	0.3	0.3	0.3	0.8	0.2	0.3	0.8	0.6
2019	52	Support services for transport	3.5	5.0	7.4	2.7	2.0	3.2	3.7	3.2	4.5	2.6	3.3	3.6	2.7
2019	53	Post & courier	2.5	4.7	5.3	1.6	1.3	2.8	1.7	4.2	1.8	1.7	2.7	3.6	2.0
2019	55	Accommodation	0.2	0.4	0.9	0.2	0.2	0.5	0.4	0.3	0.8	0.3	0.5	0.4	0.4
2019	56	Food & beverage services	0.9	0.6	1.6	0.4	0.2	0.7	0.9	0.8	1.4	0.4	0.8	1.0	0.8
2019	58	Publishing services	0.2	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2019	59, 60	Film video & TV etc; broadcasting	0.5	0.7	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.2
2019	61	Telecommunications	2.7	3.6	6.0	2.0	1.2	2.7	3.6	5.7	3.2	2.4	3.4	4.6	2.7
2019	62	Computer services	2.2	3.2	3.9	1.8	1.5	2.3	3.4	2.5	4.6	2.7	2.9	6.3	3.2
2019	63	Information services	0.2	0.3	0.4	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	0.3	0.2
2019	64	Financial services	10.5	7.4	9.8	12.4	16.5	9.2	23.8	41.0	18.4	28.3	28.2	9.4	21.5
2019	65	Insurance & pensions	6.2	3.9	8.6	4.5	0.9	7.2	7.1	10.8	5.1	5.5	6.9	7.4	5.8
2019	66	Auxiliary financial services	2.0	8.0	2.5	1.9	1.5	2.1	3.6	5.1	3.2	3.1	4.5	2.3	2.8
2019	68.1-2	Real estate - own	2.5	3.3	4.8	2.3	1.2	7.9	5.7	3.8	5.2	3.2	12.7	4.5	3.8
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1
2019	69.1	Legal activities	2.0	1.3	2.8	1.3	1.8	1.7	2.6	4.1	1.7	1.5	2.0	2.8	2.1
2019	69.2	Accounting & tax services	2.3	2.0	6.3	1.7	1.5	2.2	3.3	2.7	2.2	2.2	3.3	2.3	2.5
2019	70	Head office & consulting services	2.1	3.0	3.4	1.9	1.2	3.0	2.6	2.2	2.5	1.8	2.2	3.0	2.0
2019	71	Architectural services etc	1.6	2.3	7.7	1.9	2.9	1.9	3.8	5.6	3.3	2.7	5.5	3.9	3.6
2019	72	Research & development	0.6	0.9	0.9	0.5	0.4	0.6	1.0	0.7	1.2	0.7	0.8	1.2	0.7
2019	73	Advertising & market research	1.4	1.8	0.5	0.3	0.4	0.5	0.5	0.6	0.5	0.3	0.5	0.8	0.6
2019	74	Other professional services	0.7	0.6	0.7	0.3	0.7	0.4	0.5	1.1	0.5	0.5	0.6	3.7	0.5
2019	75	Veterinary services	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
2019	77	Rental and leasing services	3.1	3.1	4.9	3.1	0.5	3.3	10.0	5.1	5.5	2.1	4.4	2.5	2.6
2019	78	Employment services	6.9	6.6	13.3	3.9	6.0	7.6	5.5	4.9	4.2	6.1	6.6	10.3	5.1
2019	79	Travel & related services	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.3
2019	80	Security & investigation	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.5	0.1
2019	81	Building & landscape services	1.1	1.1	1.6	0.9	0.6	4.4	1.7	1.1	2.1	1.1	1.6	1.7	1.8
2019	82	Business support services	1.3	2.0	1.7	1.4	1.7	1.7	2.0	2.3	2.1	1.5	1.5	2.0	3.7
2019	84	Public administration & defence	5.9	2.2	8.6	2.4	3.1	2.7	4.7	2.6	3.9	5.4			

Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		28	29	30	31	32	33	35.1	35.2-3	36, 37	38, 39	41-43	45	46	
Year	SIC	↓ Direct and indirect effect by industry group ↓													
		Machinery & equipment	Motor Vehicles	Other transport equipment	Furniture	Other manufacturing	Repair & maintenance	Electricity	Gas etc.	Water and sewerage	Waste, remediation & management	Construction	Wholesale & Retail - vehicles	Wholesale - excl vehicles	
2019	01	Agriculture	0.5	0.4	0.8	1.2	0.6	0.3	1.7	0.6	0.3	0.6	1.6	0.4	2.2
2019	02.1, 02.4	Forestry planting	0.1	0.1	0.3	3.5	0.2	0.1	1.0	0.3	0.1	0.1	0.7	0.1	0.2
2019	02.2-3	Forestry harvesting	0.2	0.3	1.0	13.0	0.5	0.1	3.4	0.8	0.2	0.2	1.3	0.1	0.3
2019	03.1	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
2019	03.2	Aquaculture	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
2019	05	Coal & lignite	0.2	0.1	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
2019	06-08	Oil & gas extraction, metal ores & other	0.3	0.8	0.7	1.2	2.9	0.1	0.5	0.3	0.5	1.4	13.3	0.3	1.0
2019	09	Mining Support	1.0	0.7	1.2	1.7	1.6	0.5	0.5	0.4	0.4	1.2	1.0	0.9	3.6
2019	10.1	Meat processing	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
2019	10.2-3	Fish & fruit processing	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2
2019	10.4-5	Dairy products, oils & fats processing	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	10.7	Bakery & farinaceous	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1
2019	10.8	Other food	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1
2019	10.9	Animal feeds	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1
2019	11.01-04	Spirits & wines	1.5	0.9	1.9	1.3	0.9	0.6	0.2	0.1	0.2	0.5	0.7	0.2	0.5
2019	11.05-06	Beer & malt	0.2	0.1	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1
2019	11.07	Soft Drinks	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.6	1.1	1.6	4.6	0.7	0.3	0.1	0.0	0.0	0.2	0.3	0.1	0.6
2019	14	Wearing apparel	0.1	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2019	15	Leather goods	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
2019	16	Wood and wood products	0.9	2.7	11.4	173.6	3.4	0.9	3.8	1.1	0.6	0.7	15.0	0.3	1.5
2019	17	Paper & paper products	1.2	0.6	1.0	2.3	3.0	0.6	0.3	0.3	0.2	0.9	0.7	0.9	2.5
2019	18	Printing and recording	0.3	0.2	0.3	0.3	0.5	0.1	0.2	0.7	0.1	0.4	0.2	0.5	1.6
2019	19, 20B	Coke, petroleum & petrochemicals	0.6	0.4	0.7	0.6	0.5	0.3	0.1	0.1	0.2	0.4	0.4	0.2	0.6
2019	20.3	Paints, varnishes and inks etc	0.2	0.5	0.3	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0
2019	20.4	Cleaning & toilet preparations	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
2019	20.5	Other chemicals	3.0	0.8	1.0	3.1	1.0	0.4	0.2	0.1	0.6	0.6	0.9	0.1	0.7
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.0	1.6	0.1	0.1	0.0	0.1
2019	21	Pharmaceuticals	1.0	0.2	0.4	0.3	3.7	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
2019	22	Rubber & Plastic	3.6	4.0	3.2	3.1	5.0	0.6	0.2	0.1	0.2	0.7	1.5	2.0	1.6
2019	23.5-6	Cement lime & plaster	0.2	0.3	0.6	0.4	0.3	0.1	0.4	0.3	0.5	0.6	12.8	0.2	0.8
2019	23OTHER	Glass, clay & stone etc	0.3	2.9	0.6	0.8	0.2	0.1	0.1	0.1	0.1	0.2	2.2	0.3	1.0
2019	24.1-3	Iron & Steel	6.9	5.1	11.4	1.6	1.8	1.9	0.2	0.1	0.1	3.1	0.6	0.1	0.2
2019	24.4-5	Other metals & casting	2.9	1.3	2.7	0.2	0.9	0.4	0.4	0.1	0.0	0.2	0.5	0.0	0.1
2019	25	Fabricated metal	62.8	18.0	39.8	12.4	7.8	7.5	3.2	1.2	1.3	17.7	16.4	3.1	2.6
2019	26	Computers, electronics & opticals	6.3	3.6	7.1	1.7	3.5	2.8	1.2	0.7	0.6	1.9	2.5	0.8	1.5
2019	27	Electrical equipment	1.7	0.5	4.5	0.4	0.4	1.1	0.5	0.2	0.1	0.3	0.9	0.2	0.3
2019	28	Machinery & equipment	1,018.9	6.4	12.2	2.6	4.9	10.7	3.5	1.4	1.8	3.1	2.8	1.0	2.4
2019	29	Motor Vehicles	1.4	1,005.2	0.3	0.1	0.1	0.3	0.1	0.0	0.0	0.1	0.2	2.6	0.2
2019	30	Other transport equipment	2.3	1.0	1,088.4	1.0	1.0	45.2	2.2	0.7	0.5	0.9	1.0	0.4	0.7
2019	31	Furniture	0.1	0.1	0.2	1,001.8	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0
2019	32	Other manufacturing	0.4	0.3	0.7	0.5	1,003.9	0.5	0.2	0.1	0.2	0.3	0.4	0.1	0.2
2019	33	Repair & maintenance	5.4	3.6	23.2	4.7	6.5	1,025.1	23.1	6.6	3.5	3.8	3.9	2.0	3.7
2019	35.1	Electricity	12.2	9.1	19.6	16.7	19.7	6.8	1,340.7	293.4	64.0	11.2	7.4	11.5	13.0
2019	35.2-3	Gas etc	2.7	2.0	4.2	4.1	3.6	1.4	82.9	1,189.2	9.0	1.9	1.8	2.7	2.7
2019	36, 37	Water and sewerage	1.3	1.1	2.1	1.9	2.7	0.8	1.8	0.8	1,047.5	3.7	2.3	2.3	2.1
2019	38, 39	Waste, remediation & management	4.4	3.1	6.7	5.0	3.2	2.0	2.4	0.9	8.8	1,178.9	5.4	3.3	5.1
2019	41-43	Construction	6.4	6.1	38.6	14.4	5.9	5.2	38.1	26.9	32.6	11.2	1,277.1	8.6	31.2
2019	45	Wholesale & Retail - vehicles	38.8	128.0	8.0	4.9	5.7	11.7	2.8	1.4	4.9	12.4	7.4	1,088.3	16.4
2019	46	Wholesale - excl vehicles	50.5	29.6	65.7	42.6	26.5	21.4	7.5	3.9	5.6	14.8	22.9	5.7	1,011.7
2019	47	Retail - excl vehicles	27.0	27.4	31.5	19.0	16.2	10.5	3.2	1.6	2.7	7.8	10.0	10.3	6.5
2019	49.1-2	Rail transport	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.1	0.1	0.0	0.3
2019	49.3-5	Other land transport	8.4	6.6	7.5	16.4	15.2	3.8	1.6	1.3	2.0	10.0	5.6	8.6	39.0
2019	50	Water transport	0.1	0.1	0.3	0.2	0.3	0.2	0.0	0.0	0.1	0.8	0.1	0.1	0.8
2019	51	Air transport	0.4	0.2	2.2	0.2	0.6	0.4	0.2	0.2	0.1	0.7	0.3	0.5	0.9
2019	52	Support services for transport	7.5	6.7	4.7	2.8	6.8	2.6	1.3	2.8	1.5	8.1	2.3	4.1	31.4
2019	53	Post & courier	2.0	1.0	1.5	2.3	12.2	1.1	1.8	6.5	1.8	1.2	1.3	1.9	6.5
2019	55	Accommodation	0.7	0.4	0.6	0.7	0.4	1.0	0.5	0.4	0.2	0.3	0.5	0.4	0.5
2019	56	Food & beverage services	0.7	0.7	0.9	0.7	1.4	0.5	0.5	0.6	0.4	0.5	0.8	0.9	1.7
2019	58	Publishing services	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3
2019	59, 60	Film video & TV etc; broadcasting	0.2	0.4	0.2	0.3	0.3	0.1	0.1	0.3	0.1	0.2	0.2	0.6	0.8
2019	61	Telecommunications	2.6	2.2	4.6	3.7	5.9	3.3	6.7	8.1	5.4	2.9	3.7	4.4	5.3
2019	62	Computer services	3.0	2.7	4.9	2.8	3.2	2.0	2.9	3.5	2.5	1.7	2.1	1.5	3.4
2019	63	Information services	0.3	0.5	0.6	0.2	0.4	0.3	0.9	5.1	0.2	0.2	0.2	1.1	1.6
2019	64	Financial services	8.2	9.5	15.6	16.8	26.1	15.8	22.0	17.9	18.1	26.8	15.7	11.8	18.6
2019	65	Insurance & pensions	4.8	2.8	7.2	6.3	6.0	2.9	3.7	3.0	4.2	7.9	6.2	5.0	10.5
2019	66	Auxiliary financial services	1.8	1.6	3.0	2.6	3.4	2.5	2.7	2.8	2.2	4.0	4.4	3.1	5.0
2019	68.1-2	Real estate - own	5.3	3.8	6.0	10.1	6.1	3.1	3.6	3.4	3.0	8.4	7.9	9.8	23.3
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.6	0.1	0.6	0.2	0.2	0.1	0.1	0.1	0.1	0.2	1.3	0.2	0.5
2019	69.1	Legal activities	1.3	1.1	2.0	1.4	2.2	1.1	5.0	5.2	2.0	1.8	2.3	1.3	3.6
2019	69.2	Accounting & tax services	2.0	1.3	3.0	2.7	5.2	2.2	2.7	3.7	1.4	1.8	3.4	3.1	4.3
2019	70	Head office & consulting services	2.4	2.4	6.2	2.0	6.6	1.8	3.5	5.6	1.7	2.5	2.7	2.5	5.6
2019	71	Architectural services etc	2.5	1.8	15.3	2.3	3.8	4.4	6.7	4.7	5.3	7.3	13.3	1.7	3.8
2019	72	Research & development	1.0	0.9	1.4	0.9	0.9	0.5	0.5	0.4	0.3	0.6	0.6	0.5	0.6
2019	73	Advertising & market research	0.6	1.2	0.5	0.8	0.8	0.3	0.4	1.0	0.2	0.3	0.4	1.8	2.3
2019	74	Other professional services	0.4	0.3	0.7	1.7	2.4	0.3	1.1	0.5	0.3	1.8	0.6	0.3	1.0
2019	75	Veterinary services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	77	Rental and leasing services	2.5	1.6	3.7	3.0	4.0	2.5	2.2	1.4	1.9	8.0	9.6	4.7	4.7
2019	78	Employment services	5.0	8.6	11.3	5.8	12.0	5.3	5.9	6.3	8.3	11.0	9.5	5.4	11.6
2019	79	Travel & related services	0.5	0.3	0.6	0.2	0.5	0.5	0.1	0.1	0.1	0.2	0.2	0.1	0.2
2019	80	Security & investigation	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	2.2	3.5	0.1	0.3
2019	81	Building & landscape services	1.5	1.1	3.8	1.5	2.3	2.0	3.9	2.8	0.9	6.8	8.4	1.9	7.2
2019	82	Business support services	2.5	2.0	3.6	1.6	4.2	1.1	4.3	5.8	0.8	3.8	1.8	3.4	3.4
2019	84	Public administration & defence	2.8	1.8	4.6	3.8	4.2	1.5	1.6	1.3	4.8	4.1	7.9	1.7	4.2
2019	85	Education	1.5	1.1	1.8	0.8									

Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		47	49.1-2	49.3-5	50	51	52	53	55	56	58	59, 60	61	62	
Year	SIC	Direct and indirect effect by industry group ↓													
		Retail - excl vehicles	Rail transport	Other land transport	Water transport	Air transport	Support services for transport	Post & courier	Accommodation	Food & beverage services	Publishing services	Film video & TV etc., broadcasting	Telecommunications	Computer services	
2019	01	Agriculture	0.8	1.3	0.6	0.4	0.8	1.0	0.4	2.4	5.8	0.5	0.5	0.3	0.4
2019	02.1, 02.4	Forestry planting	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.1	0.0	0.1	0.1
2019	02.2-3	Forestry harvesting	0.2	0.4	0.1	0.1	0.1	0.2	0.1	0.2	1.8	0.2	0.1	0.1	0.1
2019	03.1	Fishing	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.8	1.6	0.0	0.0	0.0	0.0
2019	03.2	Aquaculture	0.1	0.2	0.1	0.2	0.1	0.2	0.0	1.9	4.1	0.1	0.1	0.0	0.0
2019	05	Coal & lignite	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	06-08	Oil & gas extraction, metal ores & other	0.3	0.4	0.5	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.2	0.1	0.1
2019	09	Mining Support	0.8	1.2	2.3	0.4	0.4	1.5	1.2	0.4	0.5	1.3	0.8	0.5	0.4
2019	10.1	Meat processing	0.6	0.2	0.0	0.1	0.2	1.1	0.1	3.3	12.3	0.1	0.1	0.0	0.0
2019	10.2-3	Fish & fruit processing	0.4	0.3	0.1	0.1	0.2	0.3	0.1	4.6	8.4	0.1	0.1	0.1	0.1
2019	10.4-5	Dairy products, oils & fats processing	0.2	0.1	0.0	0.0	0.0	0.3	0.1	0.9	1.8	0.0	0.0	0.0	0.0
2019	10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
2019	10.7	Bakery & farinaceous	4.4	0.3	0.1	0.1	0.2	0.1	0.0	1.7	6.6	0.1	0.1	0.0	0.0
2019	10.8	Other food	0.2	0.2	0.0	0.1	0.1	0.1	0.0	1.2	3.4	0.1	0.1	0.0	0.0
2019	10.9	Animal feeds	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.3	0.6	0.1	0.5	0.0	0.0
2019	11.01-04	Spirits & wines	0.2	0.5	0.4	0.4	0.5	0.3	0.2	1.8	2.7	0.8	0.5	0.2	0.2
2019	11.05-06	Beer & malt	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	1.5	0.1	0.1	0.0	0.0
2019	11.07	Soft Drinks	0.0	0.1	0.0	0.0	0.1	0.1	0.0	1.9	5.3	0.0	1.1	0.0	0.0
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.2	0.2	0.4	0.1	0.0	0.0
2019	14	Wearing apparel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	15	Leather goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
2019	16	Wood and wood products	0.5	0.7	0.3	0.4	0.5	1.1	0.2	0.5	0.5	0.9	0.3	0.2	0.2
2019	17	Paper & paper products	1.1	0.6	0.7	1.1	0.3	1.5	0.7	1.4	1.5	23.1	1.5	0.3	0.6
2019	18	Printing and recording	0.9	0.3	0.2	0.4	0.1	0.2	0.1	0.2	0.2	19.8	0.5	0.4	0.1
2019	19, 20B	Coke, petroleum & petrochemicals	0.1	0.3	1.1	0.3	1.3	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.1
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
2019	20.4	Cleaning & toilet preparations	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2019	20.5	Other chemicals	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.7	0.9	0.1	0.1
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
2019	21	Pharmaceuticals	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.1	0.1
2019	22	Rubber & Plastic	0.4	0.3	0.9	0.2	0.3	0.5	0.1	0.3	0.5	1.0	0.2	0.1	0.1
2019	23.5-6	Cement lime & plaster	0.2	0.2	0.8	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1
2019	23OTHER	Glass, clay & stone etc	0.1	0.1	0.1	0.5	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.0
2019	24.1-3	Iron & Steel	0.1	0.2	0.1	0.2	0.3	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
2019	24.4-5	Other metals & casting	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	25	Fabricated metal	1.3	3.7	0.8	2.9	4.8	1.3	0.5	0.8	1.1	1.2	0.7	0.7	0.4
2019	26	Computers, electronics & opticals	0.7	2.1	0.7	1.4	2.0	0.7	0.3	0.8	0.6	2.2	8.4	2.7	2.2
2019	27	Electrical equipment	0.2	0.6	0.1	0.5	0.8	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1
2019	28	Machinery & equipment	0.6	3.1	0.5	2.0	3.5	0.8	0.4	0.7	0.8	0.7	0.5	0.5	0.3
2019	29	Motor Vehicles	0.1	0.2	0.6	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
2019	30	Other transport equipment	0.5	4.3	0.8	11.0	12.9	0.9	0.4	0.5	0.5	0.4	0.3	0.8	0.3
2019	31	Furniture	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0
2019	32	Other manufacturing	0.1	0.3	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.6	0.5	0.1	0.1
2019	33	Repair & maintenance	3.9	41.0	2.1	33.3	61.1	7.1	2.1	4.1	4.6	2.9	2.0	5.2	1.5
2019	35.1	Electricity	31.8	35.0	7.2	3.1	3.2	10.7	5.0	34.9	23.1	7.1	5.8	11.8	8.7
2019	35.2-3	Gas etc	5.3	5.2	1.3	0.6	0.8	2.0	1.4	7.6	5.5	1.4	1.1	1.9	1.5
2019	36, 37	Water and sewerage	2.5	1.4	1.4	0.9	0.5	1.7	0.8	7.2	3.7	0.6	0.8	0.7	0.5
2019	38, 39	Waste, remediation & management	3.3	2.2	3.0	2.4	0.7	2.9	1.2	4.0	4.1	1.4	1.3	0.6	0.6
2019	41-43	Construction	14.9	8.9	6.6	3.4	3.9	13.6	5.0	9.4	8.4	4.0	5.6	4.9	4.8
2019	45	Wholesale & Retail - vehicles	7.2	14.0	47.2	2.3	3.1	7.2	16.4	1.6	2.3	2.1	1.7	1.4	1.8
2019	46	Wholesale - excl vehicles	5.2	7.6	9.2	6.4	11.9	5.3	2.7	14.3	28.7	23.8	12.7	4.4	4.2
2019	47	Retail - excl vehicles	1,003.7	5.1	5.5	3.1	5.0	2.9	2.0	7.6	15.6	18.9	16.4	1.9	1.9
2019	49.1-2	Rail transport	0.0	1,034.1	0.3	0.2	1.7	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
2019	49.3-5	Other land transport	6.0	10.4	1,025.1	3.1	2.4	15.0	13.0	2.5	3.1	11.8	4.1	2.7	1.4
2019	50	Water transport	0.2	0.5	0.6	1,010.3	0.1	8.9	0.3	0.2	0.1	0.1	0.0	0.0	0.0
2019	51	Air transport	0.4	0.7	0.4	16.5	1,052.8	7.3	3.6	1.1	1.1	0.5	0.7	0.3	0.9
2019	52	Support services for transport	17.6	47.0	8.3	27.0	5.4	1,058.2	38.2	1.6	2.6	4.4	2.2	3.2	1.5
2019	53	Post & courier	4.3	1.6	3.4	0.8	0.8	4.3	1,098.0	1.2	1.1	7.9	1.8	1.5	1.8
2019	55	Accommodation	0.9	1.4	0.6	1.6	7.3	0.8	0.4	1,003.4	0.6	0.6	1.2	0.5	1.6
2019	56	Food & beverage services	1.4	6.6	0.9	2.5	7.5	1.5	0.8	9.8	1,002.7	1.9	2.5	0.6	1.7
2019	58	Publishing services	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.1	1,004.1	0.6	0.2	0.3	0.3
2019	59, 60	Film video & TV etc; broadcasting	0.8	0.5	0.2	0.4	0.3	0.2	0.1	0.5	0.3	1.3	1,017.2	0.5	0.8
2019	61	Telecommunications	3.3	4.9	4.2	2.9	2.0	4.1	4.8	4.4	2.9	4.3	7.1	1,046.3	10.2
2019	62	Computer services	2.1	3.2	1.8	1.8	1.5	2.0	1.5	2.0	2.0	6.4	3.3	5.4	1,007.4
2019	63	Information services	1.1	1.8	0.5	0.2	0.3	1.0	0.6	0.2	0.2	1.3	0.6	6.5	2.5
2019	64	Financial services	14.7	15.3	17.5	14.5	14.0	24.8	26.6	13.9	15.9	5.8	9.7	13.9	11.1
2019	65	Insurance & pensions	6.5	5.5	10.3	4.7	8.3	6.2	6.2	10.2	6.8	5.0	6.4	5.4	5.1
2019	66	Auxiliary financial services	4.5	7.5	3.3	6.3	3.2	3.6	3.2	3.3	2.6	4.4	2.6	2.7	13.0
2019	68.1-2	Real estate - own	28.7	3.4	8.7	8.1	9.8	16.4	9.5	21.4	30.0	9.7	12.0	12.6	12.1
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.5	0.3	0.2	0.2	0.2	0.3	0.2	0.4	0.5	0.2	1.3	0.3	0.3
2019	69.1	Legal activities	2.3	3.0	1.5	2.2	1.7	2.2	1.5	2.5	1.5	4.1	3.1	3.2	4.5
2019	69.2	Accounting & tax services	3.1	3.3	3.5	3.2	1.1	2.7	1.9	2.6	2.6	3.7	4.1	3.1	8.6
2019	70	Head office & consulting services	5.6	15.3	2.3	2.4	3.4	3.9	3.7	2.7	2.3	4.4	5.0	6.7	6.7
2019	71	Architectural services etc	2.7	3.8	1.5	1.2	1.7	2.5	1.2	1.9	1.7	1.8	4.7	2.0	2.3
2019	72	Research & development	0.5	1.1	0.4	0.3	0.5	0.4	0.3	0.4	0.6	0.8	0.7	0.5	0.5
2019	73	Advertising & market research	2.2	1.3	0.4	1.1	0.8	0.5	0.3	1.2	0.9	2.4	1.5	1.4	2.3
2019	74	Other professional services	1.1	0.7	0.3	0.5	0.3	0.5	0.2	0.6	0.4	2.7	2.2	0.5	0.8
2019	75	Veterinary services	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	0.0	0.0
2019	77	Rental and leasing services	2.4	59.4	6.9	8.5	19.1	8.3	6.5	2.1	1.5	2.3	2.3	1.6	1.4
2019	78	Employment services	11.4	11.3	26.9	7.2	2.3	22.7	9.5	7.6	4.3	9.6	3.5	10.1	25.4
2019	79	Travel & related services	0.3	1.7	0.3	33.8	1.7	1.3	0.2	12.7	0.3	0.1	0.3	0.5	0.4
2019	80	Security & investigation	0.7	0.3	0.8	0.9	0.5	1.3	0.4	0.3	0.2	0.3	1.0	0.1	0.1
2019	81	Building & landscape services	6.9	17.4	1.8	1.2	5.8	5.1	2.0	17.1	7.1	1.8	8.2	1.2	4.9
2019	82	Business support services	4.3	4.1	2.1	0.8	1.9	2.2	1.0	2.0	2.7	1.6	9.1	8.6	4.0
2019	84	Public administration & defence	4.3	24.4	43.5	2.2	3.9	2.5	7.6	2.5	2.7	1.8	1.8	1.5	1.5
2019	85	Education	0.9	3.1	3.2	0.9	2.0	1.9	2.0						

Type I Leontief inverse, 1998-2020

(each element multiplied by 1000)

(SIC 2007 basis)

Final use change by industry group→		63	64	65	66	68.1-2	68.2IMP	68.3	69.1	69.2	70	71	72	73
Year	SIC	Direct and indirect effect by industry group ↓												
		Information services	Financial services	Insurance & pensions	Auxiliary financial services	Real estate - own	Imputed rent	Real estate - fee or contract	Legal activities	Accounting & tax services	Head office & consulting services	Architectural services etc.	Research & development	Advertising & market research
2019 01	Agriculture	0.4	0.4	0.6	0.3	0.9	0.2	0.8	0.6	0.4	0.8	0.8	2.7	0.9
2019 02.1, 02.4	Forestry planting	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2
2019 02.2-3	Forestry harvesting	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.4
2019 03.1	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2019 03.2	Aquaculture	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.4	0.1
2019 05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 06-08	Oil & gas extraction, metal ores & other	0.2	0.2	0.4	0.1	1.1	0.4	0.6	0.1	0.1	0.5	0.5	0.3	0.2
2019 09	Mining Support	0.9	0.7	0.7	0.5	0.5	0.1	0.6	0.6	0.7	1.0	1.5	1.6	1.0
2019 10.1	Meat processing	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1
2019 10.2-3	Fish & fruit processing	0.1	0.2	0.2	0.1	0.1	0.0	0.2	0.2	0.1	0.2	0.1	0.3	0.2
2019 10.4-5	Dairy products, oils & fats processing	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 10.7	Bakery & farinaceous	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.3
2019 10.8	Other food	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
2019 10.9	Animal feeds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1
2019 11.01-04	Spirits & wines	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.3	0.3	0.7	0.3
2019 11.05-06	Beer & malt	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2019 11.07	Soft Drinks	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2019 12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019 13	Textiles	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.3	0.1
2019 14	Wearing apparel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2019 15	Leather goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019 16	Wood and wood products	0.2	0.3	0.6	0.5	1.7	1.3	1.0	0.3	0.2	0.7	0.6	0.6	0.5
2019 17	Paper & paper products	0.5	0.8	0.8	1.2	0.4	0.1	1.5	1.5	1.9	1.5	0.9	0.9	3.7
2019 18	Printing and recording	0.1	0.7	3.3	1.1	0.4	0.1	0.3	0.9	0.2	0.2	0.3	0.5	0.6
2019 19, 20B	Coke, petroleum & petrochemicals	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.7	0.1
2019 20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
2019 20.4	Cleaning & toilet preparations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
2019 20.5	Other chemicals	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.5	4.6	0.2
2019 20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0
2019 21	Pharmaceuticals	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2	9.9	0.2
2019 22	Rubber & Plastic	0.1	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.1	0.4	0.2	1.2	0.2
2019 23.5-6	Cement lime & plaster	0.1	0.1	0.3	0.1	1.1	0.6	0.5	0.1	0.1	0.4	0.4	0.3	0.1
2019 23OTHER	Glass, clay & stone etc	0.0	0.0	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.2	0.1
2019 24.1-3	Iron & Steel	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.5	0.1	0.0
2019 24.4-5	Other metals & casting	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
2019 25	Fabricated metal	0.4	0.5	0.8	0.7	2.2	0.8	1.0	0.4	0.4	1.0	2.1	1.9	0.7
2019 26	Computers, electronics & opticals	1.8	0.5	0.7	0.6	0.9	0.2	0.8	0.7	1.0	1.7	3.0	8.3	1.3
2019 27	Electrical equipment	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.2	0.8	0.1
2019 28	Machinery & equipment	0.3	0.3	0.3	0.3	0.6	0.1	0.4	0.2	0.2	0.5	0.9	3.9	0.4
2019 29	Motor Vehicles	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	1.1	0.0
2019 30	Other transport equipment	0.3	0.3	0.3	0.2	1.0	0.1	0.3	0.3	0.3	0.5	1.2	1.4	0.5
2019 31	Furniture	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
2019 32	Other manufacturing	0.1	0.2	0.3	0.4	0.1	0.0	0.1	0.1	0.1	0.2	0.1	1.7	0.6
2019 33	Repair & maintenance	1.5	0.9	0.8	0.7	3.5	0.3	1.0	1.3	1.6	2.1	1.2	8.4	2.7
2019 35.1	Electricity	13.7	4.7	3.6	7.5	16.5	5.3	9.6	7.5	6.8	9.5	7.2	11.5	12.2
2019 35.2-3	Gas etc	2.2	0.9	0.7	1.3	3.9	0.8	2.0	1.8	1.5	1.9	1.5	2.4	2.3
2019 36, 37	Water and sewerage	0.8	0.6	2.5	0.4	1.5	0.2	3.2	0.7	1.0	1.4	1.3	1.2	1.0
2019 38, 39	Waste, remediation & management	0.9	0.9	1.6	1.5	1.9	0.4	3.5	1.2	0.8	1.2	2.1	1.8	1.4
2019 41-43	Construction	5.3	10.5	26.9	3.8	95.6	27.0	47.6	5.6	4.1	36.2	34.5	8.4	8.1
2019 45	Wholesale & Retail - vehicles	1.3	3.1	2.0	2.3	3.3	0.5	2.2	1.3	1.9	1.9	2.3	2.8	2.0
2019 46	Wholesale - excl vehicles	3.6	3.4	3.3	3.3	4.3	1.4	3.8	2.5	3.0	5.5	8.0	13.3	6.1
2019 47	Retail - excl vehicles	1.6	1.9	2.1	2.0	2.3	0.6	2.0	1.5	1.4	2.5	3.7	5.7	4.6
2019 49.1-2	Rail transport	0.1	0.1	0.3	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.6	0.2	0.1
2019 49.3-5	Other land transport	2.7	2.7	3.1	3.2	2.0	0.4	2.9	2.5	4.1	2.7	5.6	5.6	7.1
2019 50	Water transport	0.0	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
2019 51	Air transport	0.4	3.5	2.0	1.2	0.4	0.2	0.6	0.3	3.7	6.1	1.0	3.5	9.7
2019 52	Support services for transport	1.4	7.9	4.9	7.4	1.6	0.5	2.5	2.0	1.8	2.2	2.3	3.1	2.5
2019 53	Post & courier	2.8	12.7	10.7	14.7	2.2	0.6	3.2	3.6	3.6	3.9	2.1	3.2	3.3
2019 55	Accommodation	1.2	1.8	4.2	1.4	0.6	0.1	0.9	1.6	2.5	5.8	1.9	2.2	4.7
2019 56	Food & beverage services	1.3	1.9	2.4	0.7	1.0	0.1	2.4	2.3	1.8	3.7	1.3	2.6	4.3
2019 58	Publishing services	0.4	0.2	0.3	0.1	0.1	0.0	0.3	0.1	0.1	0.2	0.1	0.6	0.4
2019 59, 60	Film video & TV etc; broadcasting	1.2	0.3	0.6	0.2	0.1	0.1	0.8	0.3	0.2	0.6	0.2	0.8	1.5
2019 61	Telecommunications	9.0	10.5	12.4	23.7	3.7	1.6	8.4	6.4	8.8	11.6	4.8	6.5	11.3
2019 62	Computer services	5.8	5.0	4.6	6.5	1.8	0.4	3.0	3.5	4.1	6.4	2.9	14.5	3.5
2019 63	Information services	1,004.3	1.7	1.4	1.0	0.3	0.1	2.8	0.4	2.9	3.5	0.9	2.8	1.4
2019 64	Financial services	10.8	1,076.7	34.8	29.0	54.2	44.4	94.5	17.8	21.1	22.9	21.4	22.0	26.1
2019 65	Insurance & pensions	2.8	3.2	1,143.9	1.2	9.4	3.1	10.0	12.0	11.5	12.1	5.4	7.4	8.4
2019 66	Auxiliary financial services	3.2	74.8	170.0	1,188.6	6.7	3.6	10.8	4.1	5.3	12.3	4.3	10.6	4.4
2019 68.1-2	Real estate - own	1.4	8.9	9.6	2.3	1,025.5	0.9	28.0	27.9	9.5	11.5	14.7	9.3	30.7
2019 68.2IMP	Imputed rent	-	-	-	-	-	1,000.0	-	-	-	-	-	-	-
2019 68.3	Real estate - fee or contract	0.2	0.5	1.2	0.1	0.5	0.2	1,017.2	0.6	0.2	0.5	0.5	0.3	0.9
2019 69.1	Legal activities	5.6	7.6	6.5	3.4	7.2	1.4	7.5	1,019.1	13.8	6.9	5.6	4.2	5.5
2019 69.2	Accounting & tax services	5.4	9.3	8.1	1.8	2.2	0.5	6.4	4.6	1,004.1	15.7	5.0	5.1	10.3
2019 70	Head office & consulting services	8.7	23.6	6.6	2.4	4.7	1.2	10.3	2.5	2.8	1,028.0	5.8	15.9	11.2
2019 71	Architectural services etc	3.1	8.1	6.0	2.8	6.3	3.6	5.4	3.0	1.3	11.0	1,037.3	13.1	2.8
2019 72	Research & development	1.1	1.2	0.6	0.4	0.5	0.1	0.7	0.4	0.3	1.4	1.1	1,054.8	0.8
2019 73	Advertising & market research	3.4	1.0	1.8	0.4	0.4	0.1	2.3	0.8	0.6	1.9	0.5	2.4	1,003.0
2019 74	Other professional services	7.0	1.9	2.5	1.0	0.5	0.1	1.7	0.3	0.4	1.5	2.7	10.3	1.9
2019 75	Veterinary services	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2019 77	Rental and leasing services	2.6	1.0	1.3	1.1	1.9	1.4	5.3	2.5	1.8	2.2	4.6	5.7	9.4
2019 78	Employment services	14.8	10.5	10.8	5.9	5.4	0.8	10.6	11.3	9.1	15.9	10.6	22.9	30.3
2019 79	Travel & related services	0.3	2.1	0.6	2.9	0.2	0.1	1.0	0.2	0.4	2.4	0.2	0.3	0.3
2019 80	Security & investigation	1.5	3.8	0.5	0.3	1.1	0.3	0.5	0.3	0.2	0.3	0.4	1.7	0.2
2019 81	Building & landscape services	5.1	5.7	5.8	2.8	23.2	4.1	18.5	10.1	1.7	7.8	8.9	7.7	6.3
2019 82	Business support services	14.2	10.7	4.2	3.2	2.2	0.6	3.1	3.1	7.2	18.7	2.7	3.3	4.5
2019 84	Public administration & defence	1.3	2.2	2.1	1.3	45.8	0.6	2.7	1.9	1.2	4.8	78.0	8.9	2.3
2019 85	Education	2.0	6.4	5.7	3.1	2.4	0.4	2.1	7.0	17.3	6.8	6.2	78.2	6.6
2019 86	Health	0.2	0.3	1.9	0.2	0.2	0.0	0.2	0.4	0.2	0.3	0.3	5.0	0.2
2019 87, 88	Residential care and social work	0.1	0.2	0.2	0.1	0.3	0.0	0.3	0.3					



Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		74	75	77	78	79	80	81	82	84	85	86	87, 88	90	
Year	SIC	↓ Direct and indirect effect by industry group ↓													
		Other professional services	Veterinary services	Rental and leasing services	Employment services	Travel & related services	Security & investigation	Building & landscape services	Business support services	Public admin & defence	Education	Health	Residential care and social work	Creative services	
2019	01	Agriculture	1.9	0.5	0.6	0.7	1.4	0.2	1.9	0.7	0.7	0.5	0.8	1.2	0.6
2019	02.1, 02.4	Forestry planting	0.2	0.1	0.1	0.2	0.3	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.2
2019	02.2-3	Forestry harvesting	0.4	0.2	0.3	0.2	0.1	0.1	0.4	0.2	0.3	0.2	0.2	0.2	0.1
2019	03.1	Fishing	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
2019	03.2	Aquaculture	0.1	0.0	0.1	0.0	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
2019	05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	06-08	Oil & gas extraction, metal ores & other	0.6	0.1	0.2	1.0	0.1	0.1	0.8	0.3	0.6	0.4	0.3	0.2	0.3
2019	09	Mining Support	3.8	0.5	1.3	0.7	0.6	0.3	0.5	2.1	0.7	0.7	0.9	0.6	0.8
2019	10.1	Meat processing	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.2	0.3	0.5	1.0	0.2
2019	10.2-3	Fish & fruit processing	0.2	0.1	0.1	0.1	0.2	0.1	0.5	0.4	0.2	0.3	0.4	1.0	0.2
2019	10.4-5	Dairy products, oils & fats processing	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.3	0.0
2019	10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2019	10.7	Bakery & farinaceous	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.4	1.0	0.2
2019	10.8	Other food	0.1	0.1	0.0	0.0	0.1	0.0	0.8	0.1	0.1	0.1	0.2	0.6	0.1
2019	10.9	Animal feeds	0.1	0.4	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1
2019	11.01-04	Spirits & wines	0.4	0.6	0.3	0.2	0.2	0.1	0.4	0.3	0.5	0.3	0.7	0.4	0.5
2019	11.05-06	Beer & malt	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1
2019	11.07	Soft Drinks	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.3	0.1
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.1	0.4	0.1	0.5
2019	14	Wearing apparel	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
2019	15	Leather goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
2019	16	Wood and wood products	0.8	0.3	2.3	1.1	0.2	0.1	2.3	0.5	1.0	1.0	0.5	0.3	1.7
2019	17	Paper & paper products	3.7	1.3	0.9	1.0	0.9	0.3	2.8	2.0	2.3	1.1	2.1	1.4	0.8
2019	18	Printing and recording	0.3	0.2	0.2	0.2	0.7	0.1	0.6	0.2	2.0	2.6	2.0	0.5	1.5
2019	19, 20B	Coke, petroleum & petrochemicals	0.2	0.3	0.3	0.1	0.3	0.1	0.2	0.2	0.2	0.1	0.3	0.1	0.1
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	20.4	Cleaning & toilet preparations	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.1	0.1	0.1	0.1	0.2	0.0
2019	20.5	Other chemicals	0.6	0.3	0.1	0.1	0.1	0.0	1.0	0.2	0.3	0.2	1.6	0.2	0.2
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.1	0.0	0.3	0.0	0.1
2019	21	Pharmaceuticals	0.8	21.6	0.1	0.1	0.1	0.0	0.2	0.5	0.4	0.1	11.9	0.3	0.2
2019	22	Rubber & Plastic	0.4	0.4	0.3	0.2	0.1	0.1	0.5	0.6	0.5	0.2	0.6	0.3	2.1
2019	23.5-6	Cement lime & plaster	0.3	0.1	0.1	0.9	0.1	0.0	0.8	0.2	0.8	0.7	0.3	0.1	0.4
2019	23OTHER	Glass, clay & stone etc	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.2	0.3	0.1	0.0	0.1
2019	24.1-3	Iron & Steel	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0
2019	24.4-5	Other metals & casting	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
2019	25	Fabricated metal	1.0	0.7	2.4	1.4	0.6	0.4	3.4	1.4	3.9	0.6	1.1	0.5	0.7
2019	26	Computers, electronics & opticals	1.9	1.3	1.4	0.7	1.2	0.4	1.4	1.4	5.7	1.3	6.2	0.9	2.5
2019	27	Electrical equipment	0.1	0.1	0.5	0.1	0.1	0.3	0.4	0.1	0.3	0.1	0.2	0.1	0.1
2019	28	Machinery & equipment	0.5	0.6	2.3	0.5	0.4	0.7	2.4	0.5	0.9	0.3	0.6	0.5	0.4
2019	29	Motor Vehicles	0.1	0.0	1.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0
2019	30	Other transport equipment	0.9	0.4	0.9	0.3	1.2	0.2	1.2	0.8	11.3	0.2	0.4	0.3	0.4
2019	31	Furniture	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
2019	32	Other manufacturing	0.3	1.4	0.1	0.2	0.1	0.1	0.7	0.2	0.2	0.2	1.8	0.2	0.1
2019	33	Repair & maintenance	2.8	3.2	8.3	1.3	5.6	1.9	11.5	4.5	1.7	0.7	2.1	2.8	2.2
2019	35.1	Electricity	12.9	8.3	9.9	7.1	7.6	3.7	16.4	7.2	9.7	7.8	11.3	13.7	11.3
2019	35.2-3	Gas etc	2.6	1.8	2.0	1.4	1.5	0.6	2.8	1.4	2.4	2.3	3.3	4.4	2.0
2019	36, 37	Water and sewerage	2.1	1.4	2.1	1.0	0.9	0.6	2.8	2.3	5.7	1.6	3.1	3.5	1.4
2019	38, 39	Waste, remediation & management	1.9	3.4	3.3	1.0	0.9	1.5	7.3	1.5	8.5	1.3	5.1	2.1	1.2
2019	41-43	Construction	17.5	5.1	6.8	84.7	3.9	1.7	28.6	7.6	36.3	7.1	9.8	7.6	12.7
2019	45	Wholesale & Retail - vehicles	2.0	1.2	80.1	3.9	1.0	3.0	4.4	2.6	4.7	1.9	2.8	4.0	1.8
2019	46	Wholesale - excl vehicles	7.3	18.8	7.0	5.4	4.2	2.9	11.1	5.2	13.8	5.1	20.6	6.3	6.0
2019	47	Retail - excl vehicles	4.8	8.1	7.6	1.9	1.8	1.5	6.8	2.4	7.7	3.9	10.7	5.2	6.9
2019	49.1-2	Rail transport	0.1	0.0	0.0	0.1	2.9	0.0	0.0	0.0	3.9	0.9	1.8	0.1	0.2
2019	49.3-5	Other land transport	7.0	2.4	12.5	4.6	5.0	1.7	3.1	6.1	4.0	5.3	6.4	5.4	3.2
2019	50	Water transport	0.0	0.0	0.1	0.0	8.1	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0
2019	51	Air transport	5.6	0.2	0.3	1.9	76.1	0.2	0.2	1.9	1.0	0.2	0.3	0.2	0.9
2019	52	Support services for transport	1.7	2.2	10.0	1.3	1.8	1.0	1.9	2.9	3.9	0.9	2.0	1.2	2.4
2019	53	Post & courier	2.6	3.4	4.4	1.3	1.9	1.8	2.5	4.5	6.0	0.9	1.9	1.4	4.4
2019	55	Accommodation	3.4	0.3	0.4	1.9	29.1	0.8	1.0	3.4	1.8	1.0	0.8	1.6	1.8
2019	56	Food & beverage services	4.3	0.6	1.5	1.6	1.5	1.2	2.5	2.5	3.1	3.7	3.5	7.2	8.7
2019	58	Publishing services	0.2	0.1	0.1	0.2	0.3	0.0	0.1	0.2	0.2	0.3	0.1	0.2	0.3
2019	59, 60	Film video & TV etc; broadcasting	0.4	0.3	0.3	0.4	0.9	0.1	0.2	0.4	0.4	0.2	0.1	0.2	2.0
2019	61	Telecommunications	6.2	4.1	6.6	10.8	3.7	5.1	3.9	7.7	8.1	1.9	4.2	4.1	3.8
2019	62	Computer services	4.3	2.2	1.7	8.4	2.0	1.2	2.8	4.4	3.7	1.6	2.9	2.1	2.0
2019	63	Information services	1.4	0.2	1.3	0.5	0.6	0.7	0.2	2.2	0.3	0.2	0.2	0.2	0.9
2019	64	Financial services	20.0	18.3	25.0	25.7	17.8	11.4	20.0	18.9	26.1	7.3	7.4	14.2	21.4
2019	65	Insurance & pensions	5.0	6.4	8.5	5.8	3.4	4.9	5.3	5.9	3.2	2.3	2.8	4.0	5.3
2019	66	Auxiliary financial services	5.1	2.8	5.3	4.3	2.7	1.9	2.8	8.9	3.2	1.7	1.4	1.9	4.3
2019	68.1-2	Real estate - own	7.1	15.0	13.1	5.0	7.8	4.0	2.5	14.5	14.9	8.6	13.0	7.4	3.6
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	68.3	Real estate - fee or contract	0.2	0.3	0.3	0.3	0.2	0.1	0.2	1.9	0.3	0.3	0.2	0.1	0.1
2019	69.1	Legal activities	2.2	2.5	3.1	5.1	1.4	1.0	8.2	4.4	9.1	1.2	6.3	2.4	2.9
2019	69.2	Accounting & tax services	6.7	3.7	4.9	6.9	3.2	3.3	2.8	9.2	2.2	2.0	1.7	2.7	9.6
2019	70	Head office & consulting services	7.2	1.9	4.1	5.7	3.4	1.8	3.8	7.8	4.4	1.8	1.2	1.4	3.9
2019	71	Architectural services etc	12.1	1.3	1.8	4.2	1.0	0.8	3.1	4.0	5.5	1.5	7.0	1.4	2.4
2019	72	Research & development	8.1	0.4	0.6	0.5	0.3	0.2	0.4	1.3	0.8	0.4	0.6	0.3	1.0
2019	73	Advertising & market research	1.1	0.9	1.0	1.1	2.5	0.3	0.5	1.1	0.8	0.3	0.3	0.4	1.5
2019	74	Other professional services	1,082.7	0.3	0.4	0.4	0.4	0.2	0.4	7.3	2.1	1.8	1.3	0.6	7.5
2019	75	Veterinary services	0.0	1,010.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	77	Rental and leasing services	6.3	2.0	1,012.0	2.9	3.0	4.4	6.7	1.3	1.6	3.0	3.1	1.7	3.1
2019	78	Employment services	10.0	5.7	8.6	1,109.1	8.5	4.0	20.0	10.2	7.4	7.9	15.8	18.5	6.8
2019	79	Travel & related services	0.2	0.1	0.2	0.2	1,078.4	0.1	0.1	0.2	0.9	0.2	0.4	0.1	0.1
2019	80	Security & investigation	0.6	0.1	0.2	0.4	0.1	1,010.3	0.2	0.5	2.3	1.6	1.0	1.3	4.1
2019	81	Building & landscape services	5.2	6.3	5.5	2.2	1.7	7.0	1,174.9	2.7	6.5	8.9	7.3	7.6	19.8
2019	82	Business support services	3.7	5.8	1.9	3.2	1.6	1.8	3.6	1,060.4	4.3	3.7	1.7	2.3	4.1
2019	84	Public administration & defence	2.5	1.9	1.8	4.3	1.2	0.9	2.8	3.6	1,003.9	0.9	2.0	0.9	1.8
2019	85	Education	5.8	8.6	1.9	10.6	2.9	2.9	1.7	4.6	27.8	1,055.8	1.4	8.6</	

Type I Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group-->		91	92	93	94	95	96	97	
Year	SIC	↓ Direct and indirect effect by industry group ↓							
		Cultural services	Gambling	Sports & recreation	Membership organisations	Repairs - personal and household	Other personal services	Households as employers	
2019	01	Agriculture	0.9	0.3	1.2	0.7	0.3	0.3	
2019	02.1, 02.4	Forestry planting	0.2	0.1	0.2	0.4	0.1	0.1	
2019	02.2-3	Forestry harvesting	0.4	0.1	0.3	0.1	0.3	0.3	
2019	03.1	Fishing	0.1	0.0	0.1	0.0	0.0	0.0	
2019	03.2	Aquaculture	0.2	0.1	0.3	0.1	0.0	0.0	
2019	05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.0	
2019	06-08	Oil & gas extraction, metal ores & other	1.5	0.1	0.7	0.2	0.1	0.1	
2019	09	Mining Support	0.8	0.2	0.8	1.2	0.5	0.4	
2019	10.1	Meat processing	0.3	0.2	0.9	0.2	0.1	0.0	
2019	10.2-3	Fish & fruit processing	0.3	0.1	0.4	0.4	0.1	0.1	
2019	10.4-5	Dairy products, oils & fats processing	0.1	0.0	0.1	0.0	0.0	0.0	
2019	10.6	Grain milling & starch	0.0	0.0	0.0	0.0	0.0	0.0	
2019	10.7	Bakery & farinaceous	0.4	0.1	0.3	0.3	0.1	0.0	
2019	10.8	Other food	0.3	0.0	0.2	0.3	0.0	0.0	
2019	10.9	Animal feeds	0.6	0.0	0.7	0.1	0.0	0.0	
2019	11.01-04	Spirits & wines	0.6	0.2	1.1	0.7	0.3	0.1	
2019	11.05-06	Beer & malt	0.1	0.1	0.4	0.2	0.0	0.0	
2019	11.07	Soft Drinks	1.4	0.2	1.1	0.4	0.0	0.0	
2019	12	Tobacco	-	-	-	-	-	-	
2019	13	Textiles	0.1	0.0	0.3	0.0	0.3	0.2	
2019	14	Wearing apparel	0.0	0.0	0.0	0.0	0.0	0.0	
2019	15	Leather goods	0.0	0.0	0.0	0.0	0.0	0.0	
2019	16	Wood and wood products	0.8	0.2	0.7	0.3	3.5	2.8	
2019	17	Paper & paper products	3.2	0.9	1.8	0.7	0.6	0.9	
2019	18	Printing and recording	7.7	0.2	4.6	0.2	0.1	0.1	
2019	19, 20B	Coke, petroleum & petrochemicals	0.2	0.0	0.2	0.2	0.2	0.1	
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.1	0.0	0.0	0.0	
2019	20.4	Cleaning & toilet preparations	0.1	0.0	0.1	0.0	0.0	0.3	
2019	20.5	Other chemicals	0.3	0.1	0.2	0.2	0.2	0.2	
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.1	0.0	0.1	0.0	0.3	0.0	
2019	21	Pharmaceuticals	0.3	0.1	0.4	0.3	0.1	0.1	
2019	22	Rubber & Plastic	0.3	0.1	0.3	0.1	0.5	0.3	
2019	23.5-6	Cement lime & plaster	4.0	0.1	1.6	0.1	0.1	0.1	
2019	23OTHER	Glass, clay & stone etc	0.1	0.0	0.1	0.0	0.1	0.0	
2019	24.1-3	Iron & Steel	0.1	0.0	0.1	0.0	0.1	0.0	
2019	24.4-5	Other metals & casting	0.0	0.0	0.0	0.0	0.1	0.0	
2019	25	Fabricated metal	1.5	0.6	1.4	0.5	1.1	0.7	
2019	26	Computers, electronics & opticals	2.4	0.5	1.9	0.8	3.7	0.5	
2019	27	Electrical equipment	0.3	0.1	0.3	0.1	0.7	0.1	
2019	28	Machinery & equipment	1.0	0.5	1.2	0.4	1.2	0.4	
2019	29	Motor Vehicles	0.1	0.0	0.1	0.1	0.1	0.0	
2019	30	Other transport equipment	0.9	0.6	0.6	0.4	0.3	0.2	
2019	31	Furniture	0.2	0.0	0.2	0.0	0.0	0.0	
2019	32	Other manufacturing	0.5	0.1	0.6	0.1	0.1	0.1	
2019	33	Repair & maintenance	7.9	6.1	4.8	1.7	1.0	1.7	
2019	35.1	Electricity	46.5	10.4	36.3	13.1	9.3	10.9	
2019	35.2-3	Gas etc	9.9	2.0	8.5	3.0	1.5	2.6	
2019	36, 37	Water and sewerage	8.5	1.6	9.0	2.1	1.0	2.3	
2019	38, 39	Waste, remediation & management	6.1	1.3	3.2	2.0	1.0	1.5	
2019	41-43	Construction	23.1	3.0	15.3	4.9	4.3	3.7	
2019	45	Wholesale & Retail - vehicles	3.4	0.8	4.6	1.7	5.0	3.1	
2019	46	Wholesale - excl vehicles	10.7	2.2	11.6	6.4	9.8	3.6	
2019	47	Retail - excl vehicles	10.9	4.6	10.5	5.6	4.6	2.5	
2019	49.1-2	Rail transport	2.9	0.0	2.0	0.1	0.5	0.0	
2019	49.3-5	Other land transport	3.2	0.9	3.8	2.4	3.9	2.4	
2019	50	Water transport	0.1	0.0	0.1	0.1	0.0	0.0	
2019	51	Air transport	0.3	0.2	1.6	9.1	0.2	0.2	
2019	52	Support services for transport	2.0	0.9	2.7	2.7	1.2	1.1	
2019	53	Post & courier	2.4	1.5	3.7	5.4	1.4	1.2	
2019	55	Accommodation	1.3	0.7	3.2	3.7	1.0	0.3	
2019	56	Food & beverage services	9.7	1.9	13.9	8.2	2.0	0.5	
2019	58	Publishing services	0.6	0.4	0.6	0.9	0.1	0.1	
2019	59, 60	Film video & TV etc; broadcasting	2.3	2.1	1.3	2.1	0.2	0.2	
2019	61	Telecommunications	6.4	2.3	5.6	6.0	26.1	4.1	
2019	62	Computer services	3.7	2.0	3.7	4.3	8.1	1.1	
2019	63	Information services	1.6	1.9	0.5	0.9	1.4	0.3	
2019	64	Financial services	8.7	13.2	12.3	21.6	16.9	17.5	
2019	65	Insurance & pensions	13.7	3.3	7.0	8.6	6.8	3.5	
2019	66	Auxiliary financial services	3.6	2.2	3.3	4.4	10.7	3.5	
2019	68.1-2	Real estate - own	11.3	12.4	19.4	2.0	6.3	11.6	
2019	68.2IMP	Imputed rent	-	-	-	-	-	-	
2019	68.3	Real estate - fee or contract	0.3	0.3	0.4	0.2	0.1	0.2	
2019	69.1	Legal activities	4.3	2.2	9.9	4.6	2.3	1.2	
2019	69.2	Accounting & tax services	9.2	1.7	4.4	6.5	4.5	3.3	
2019	70	Head office & consulting services	8.3	4.6	7.0	3.8	4.8	1.4	
2019	71	Architectural services etc	4.0	1.2	5.0	3.3	2.0	1.0	
2019	72	Research & development	0.8	0.3	0.8	1.8	0.7	0.3	
2019	73	Advertising & market research	2.1	3.4	1.5	3.0	0.7	0.6	
2019	74	Other professional services	2.9	0.3	2.5	11.9	0.3	1.2	
2019	75	Veterinary services	0.0	0.0	0.0	0.0	0.0	0.0	
2019	77	Rental and leasing services	4.4	3.0	4.8	3.1	2.2	1.5	
2019	78	Employment services	12.4	3.0	8.6	8.7	24.7	5.9	
2019	79	Travel & related services	0.2	0.1	0.2	0.2	0.2	0.1	
2019	80	Security & investigation	3.5	0.1	2.6	0.2	0.4	0.1	
2019	81	Building & landscape services	49.3	9.0	22.9	8.6	4.5	2.7	
2019	82	Business support services	6.7	4.5	5.0	17.9	3.3	1.3	
2019	84	Public administration & defence	2.4	1.7	2.4	1.7	2.0	1.1	
2019	85	Education	1.5	0.6	2.1	3.8	4.9	1.4	
2019	86	Health	0.2	0.1	0.5	0.2	0.2	0.1	
2019	87, 88	Residential care and social work	0.4	0.2	0.5	0.3	0.2	0.1	
2019	90	Creative services	0.6	0.0	0.5	0.1	0.0	0.0	
2019	91	Cultural services	1,023.1	0.1	6.0	0.0	0.0	0.0	
2019	92	Gambling	0.2	1,161.0	0.3	0.2	0.4	0.1	
2019	93	Sports & recreation	8.4	9.2	1,016.5	1.3	0.4	0.3	
2019	94	Membership organisations	1.9	1.3	3.6	1,048.5	0.2	0.1	
2019	95	Repairs - personal and household	1.4	0.1	1.1	0.1	1,033.0	0.1	
2019	96	Other personal services	0.4	0.1	0.3	0.1	0.1	1,048.8	
2019	97	Households as employers	0.0	0.0	0.0	0.0	0.0	1,000.0	
2019	L1	Type 1 output multiplier	1,382.1	1,291.9	1,323.5	1,262.7	1,232.4	1,161.3	1,000.0

Type I, output, income, employment  
and GVA multipliers, 1998-2020  
(SIC 2007 basis)

Year	SIC	Industry group	Output multiplier	Rank	Income effect	Rank	Employment effect	Rank	GVA effect	Rank	Income multiplier	Rank	Employment multiplier	Rank	GVA multiplier	Rank
2019	01	Agriculture	1.5	16	0.2	88	12.6	34	0.6	69	2.0	8	1.5	36	1.6	19
2019	02.1, 02.4	Forestry planting	1.4	32	0.4	45	11.2	43	0.8	26	1.3	41	1.4	39	1.3	53
2019	02.2-3	Forestry harvesting	1.7	4	0.4	43	13.4	31	0.7	39	1.9	10	1.7	21	2.0	6
2019	03.1	Fishing	1.2	80	0.3	80	13.6	29	0.7	53	1.3	46	1.1	86	1.2	75
2019	03.2	Aquaculture	1.5	15	0.2	91	6.4	80	0.6	71	2.3	2	2.0	10	1.7	17
2019	05	Coal & lignite	1.4	29	0.3	71	8.6	70	0.5	91	1.5	22	1.5	33	1.7	13
2019	06-08	Oil & gas extraction, metal ores & other	1.6	8	0.3	83	9.7	55	0.5	83	2.1	5	1.7	20	1.9	10
2019	09	Mining Support	1.4	31	0.5	37	9.2	61	0.6	64	1.3	43	1.5	34	1.4	30
2019	10.1	Meat processing	1.7	2	0.3	75	10.4	47	0.5	85	1.9	13	2.3	7	2.5	2
2019	10.2-3	Fish & fruit processing	1.7	3	0.3	65	9.4	58	0.6	74	1.9	11	2.1	9	2.2	4
2019	10.4-5	Dairy products, oils & fats processing	1.6	9	0.4	62	10.0	52	0.6	68	1.5	25	1.8	16	1.7	16
2019	10.6	Grain milling & starch	1.6	10	0.3	84	7.4	76	0.4	94	1.9	12	2.6	4	2.3	3
2019	10.7	Bakery & farinaceous	1.3	48	0.4	60	12.1	37	0.6	78	1.3	47	1.3	62	1.4	36
2019	10.8	Other food	1.4	26	0.3	68	10.5	46	0.5	84	1.5	24	1.4	40	1.6	23
2019	10.9	Animal feeds	1.5	11	0.2	86	6.4	79	0.5	90	2.0	6	2.8	3	2.1	5
2019	11.01-04	Spirits & wines	1.2	72	0.2	90	4.4	91	0.6	59	1.4	32	1.9	15	1.2	71
2019	11.05-06	Beer & malt	1.3	46	0.3	70	5.6	85	0.6	76	1.4	33	2.0	12	1.4	33
2019	11.07	Soft Drinks	1.3	35	0.3	81	6.6	78	0.5	88	1.6	21	1.7	22	1.5	26
2019	12	Tobacco	1.0	98	-	98	-	98	-	98	-	98	-	98	-	98
2019	13	Textiles	1.3	53	0.5	18	12.7	33	0.7	50	1.2	68	1.3	59	1.3	50
2019	14	Wearing apparel	1.2	82	0.4	46	9.8	53	0.8	18	1.2	70	1.3	53	1.2	83
2019	15	Leather goods	1.5	18	0.3	66	9.0	65	0.6	66	1.5	23	1.7	23	1.5	25
2019	16	Wood and wood products	1.8	1	0.4	55	9.1	63	0.6	60	2.0	9	2.2	8	2.0	7
2019	17	Paper & paper products	1.5	19	0.4	51	8.7	69	0.6	67	1.5	27	1.6	28	1.5	24
2019	18	Printing and recording	1.3	49	0.5	14	11.8	39	0.7	48	1.2	73	1.3	64	1.3	57
2019	19, 20B	Coke, petroleum & petrochemicals	1.1	95	0.2	93	2.9	96	0.3	97	1.2	81	1.3	50	1.2	78
2019	20.3	Paints, varnishes and inks etc	1.2	77	0.4	56	9.0	64	0.6	75	1.2	72	1.3	66	1.3	65
2019	20.4	Cleaning & toilet preparations	1.3	42	0.3	73	8.8	67	0.6	73	1.4	35	1.4	42	1.4	34
2019	20.5	Other chemicals	1.5	17	0.2	94	4.4	90	0.5	86	2.3	1	2.9	2	1.7	14
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	1.2	71	0.3	77	5.9	83	0.7	55	1.2	62	1.3	47	1.2	74
2019	21	Pharmaceuticals	1.1	94	0.5	33	3.8	94	0.9	7	1.1	94	1.3	54	1.1	94
2019	22	Rubber & Plastic	1.3	69	0.4	52	8.6	71	0.5	80	1.2	71	1.3	58	1.3	54
2019	23.5-6	Cement lime & plaster	1.6	7	0.4	61	9.7	54	0.5	82	1.7	16	1.8	19	1.9	11
2019	23OTHER	Glass, clay & stone etc	1.4	27	0.5	24	12.0	38	0.7	46	1.2	64	1.3	55	1.3	45
2019	24.1-3	Iron & Steel	1.5	20	0.3	64	9.2	62	0.5	93	1.6	18	1.6	30	1.9	9
2019	24.4-5	Other metals & casting	1.3	44	0.3	82	7.8	73	0.4	95	1.4	31	1.4	44	1.6	22
2019	25	Fabricated metal	1.3	40	0.4	42	9.4	57	0.6	57	1.3	50	1.4	45	1.3	42
2019	26	Computers, electronics & opticals	1.3	57	0.4	47	5.8	84	0.6	77	1.3	51	1.7	24	1.4	39
2019	27	Electrical equipment	1.2	79	0.5	36	9.3	59	0.6	65	1.2	78	1.2	67	1.2	72
2019	28	Machinery & equipment	1.3	38	0.4	50	8.1	72	0.6	72	1.4	37	1.6	29	1.5	29
2019	29	Motor Vehicles	1.3	39	0.3	67	9.3	60	0.6	63	1.6	19	1.6	25	1.4	31
2019	30	Other transport equipment	1.5	14	0.3	72	7.4	75	0.4	96	1.9	14	2.0	11	2.5	1
2019	31	Furniture	1.4	21	0.5	34	13.6	30	0.7	33	1.3	48	1.3	60	1.4	41
2019	32	Other manufacturing	1.3	60	0.4	40	11.0	44	0.7	51	1.3	58	1.3	57	1.3	60
2019	33	Repair & maintenance	1.2	78	0.5	28	6.4	81	0.7	37	1.2	82	1.3	46	1.2	85
2019	35.1	Electricity	1.6	6	0.2	95	3.9	93	0.6	58	2.1	4	2.4	6	1.7	18
2019	35.2-3	Gas etc	1.6	5	0.2	96	3.7	95	0.5	89	2.0	7	2.5	5	2.0	8
2019	36, 37	Water and sewerage	1.3	66	0.2	92	4.8	88	0.8	12	1.4	38	1.4	38	1.2	82
2019	38, 39	Waste, remediation & management	1.4	24	0.4	63	5.6	86	0.6	62	1.5	26	1.9	13	1.5	28
2019	41-43	Construction	1.5	12	0.4	58	12.6	35	0.7	54	1.6	17	1.6	31	1.6	20
2019	45	Wholesale & Retail - vehicles	1.2	74	0.5	16	16.9	20	0.8	17	1.2	77	1.2	77	1.2	77
2019	46	Wholesale - excl vehicles	1.3	41	0.4	48	9.7	56	0.7	56	1.3	42	1.4	37	1.4	40
2019	47	Retail - excl vehicles	1.2	73	0.5	26	18.8	16	0.8	11	1.2	84	1.1	89	1.2	84
2019	49.1-2	Rail transport	1.4	22	0.5	35	10.3	49	0.5	81	1.4	29	1.6	27	1.8	12
2019	49.3-5	Other land transport	1.3	61	0.5	38	15.1	22	0.6	61	1.3	54	1.2	69	1.3	49
2019	50	Water transport	1.3	70	0.4	53	5.1	87	0.7	49	1.2	63	1.5	32	1.2	70
2019	51	Air transport	1.3	56	0.3	79	4.3	92	0.5	92	1.4	36	1.8	17	1.5	27
2019	52	Support services for transport	1.3	59	0.4	39	10.6	45	0.7	43	1.3	57	1.3	51	1.3	61
2019	53	Post & courier	1.3	55	0.7	4	17.6	18	0.8	23	1.2	74	1.2	72	1.3	63
2019	55	Accommodation	1.3	67	0.5	23	22.4	8	0.8	19	1.2	86	1.1	91	1.2	81
2019	56	Food & beverage services	1.3	64	0.5	22	20.6	13	0.7	38	1.2	88	1.1	92	1.2	73
2019	58	Publishing services	1.2	75	0.6	8	22.6	7	0.7	36	1.2	87	1.1	90	1.2	79
2019	59, 60	Film video & TV etc; broadcasting	1.2	84	0.4	41	10.3	48	0.6	70	1.2	76	1.3	52	1.2	68
2019	61	Telecommunications	1.2	86	0.5	31	11.3	42	0.8	20	1.2	85	1.2	76	1.2	87
2019	62	Computer services	1.2	90	0.5	20	11.5	41	0.8	13	1.1	89	1.2	75	1.1	89
2019	63	Information services	1.2	91	0.5	21	13.7	27	0.8	16	1.1	90	1.2	82	1.1	92
2019	64	Financial services	1.3	36	0.4	54	6.8	77	0.7	40	1.4	30	1.8	18	1.4	35
2019	65	Insurance & pensions	1.5	13	0.3	85	4.7	89	0.7	52	2.3	3	3.4	1	1.7	15
2019	66	Auxiliary financial services	1.3	37	0.4	49	7.8	74	0.8	28	1.4	39	1.5	35	1.3	43
2019	68.1-2	Real estate - own	1.4	30	0.2	87	6.3	82	0.8	10	1.8	15	1.9	14	1.3	58
2019	68.2IMP	Imputed rent	1.1	93	0.0	97	0.8	97	0.9	2	-	97	-	97	1.1	96
2019	68.3	Real estate - fee or contract	1.4	34	0.6	10	22.2	9	0.8	22	1.2	69	1.2	80	1.3	47
2019	69.1	Legal activities	1.2	87	0.5	12	15.0	23	0.9	6	1.1	91	1.1	85	1.1	88
2019	69.2	Accounting & tax services	1.2	89	0.6	9	20.9	12	0.8	9	1.1	93	1.1	93	1.1	91
2019	70	Head office & consulting services	1.3	51	0.5	27	14.4	25	0.7	44	1.3	55	1.3	56	1.3	48
2019	71	Architectural services etc	1.3	45	0.5	19	13.8	26	0.8	21	1.3	56	1.3	61	1.3	56
2019	72	Research & development	1.4	23	0.5	17	12.1	36	0.7	45	1.5	28	1.6	26	1.6	21
2019	73	Advertising & market research	1.3	63	0.3	78	14.6	24	0.8	31	1.4	34	1.2	70	1.3	64
2019	74	Other professional services	1.3	50	0.5	32	15.8	21	0.8	30	1.3	52	1.3	65	1.3	55
2019	75	Veterinary services	1.2	85	0.4	44	24.1	6	0.8	14	1.2	79	1.1	94	1.2	86
2019	77	Rental and leasing services	1.3	58	0.4	59	11.7	40	0.8	29	1.4	40	1.3	49	1.3	62
2019	78	Employment services	1.4	33	0.7	5	21.3	11	0.8	24	1.2	61	1.2	68	1.3	46
2019	79	Travel & related services	1.3	47	0.2	89	8.7	68	0.5	79	1.6	20	1.4	43	1.4	38
2019	80	Security & investigation	1.1	96	0.8	2	44.6	1	0.9	3	1.1	95	1.0	95	1.1	95
2019	81	Building & landscape services	1.4	25	0.6	7	28.0	2	0.8	15	1.3	49	1.3	63	1.4	37
2019	82	Business support services	1.3	68	0.5	30	20.1	15	0.7	35	1.2	67	1.2	79	1.2	66
2019	84	Public administration & defence	1.3	52	0.5	25	10.3	50	0.7	41	1.3	60	1.4	41	1.3	51
2019	85	Education	1.2	88	0.6	6	21.7	10	0.9	5	1.1	92	1.1	87	1.1	90
2019	86	Health	1.2	81	0.5	13	13.0	32	0.7	34	1.2	83	1.2	73	1.2	80

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		01	02.1, 02.4	02.2-3	03.1	03.2	05	06-08	09	10.1	10.2-3	10.4-5	10.6	10.7	
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓													
		Agriculture	Forestry planting	Forestry harvesting	Fishing	Aquaculture	Coal & lignite	Oil & gas extraction, metal ores & other	Mining Support	Meat processing	Fish & fruit processing	Dairy products, oils & fats processing	Grain milling & starch	Bakery & farinaceous	
2019	01	Agriculture	1,131.9	15.8	8.9	4.0	15.9	5.4	4.6	6.6	365.7	14.9	262.8	192.3	11.8
2019	02.1, 02.4	Forestry planting	0.2	1,000.7	265.9	0.1	0.2	0.2	0.4	0.2	0.3	0.3	0.3	0.5	0.4
2019	02.2-3	Forestry harvesting	0.3	1.4	1,000.7	0.2	0.3	0.5	0.5	0.4	0.5	0.6	0.4	1.2	1.2
2019	03.1	Fishing	0.2	0.2	0.2	1,000.1	0.2	1.2	0.2	0.2	0.2	94.4	0.5	1.1	0.9
2019	03.2	Aquaculture	0.3	0.4	0.4	0.3	1,089.2	0.4	0.3	0.5	0.5	161.1	0.8	2.0	1.6
2019	05	Coal & lignite	0.0	0.1	0.1	0.0	0.0	1,000.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0
2019	06-08	Oil & gas extraction, metal ores & other	1.7	1.7	1.3	0.3	0.4	0.7	1,150.1	0.7	0.9	0.6	0.8	0.7	0.4
2019	09	Mining Support	2.2	4.5	2.8	0.9	1.5	2.2	6.8	1,021.5	2.4	2.7	2.6	3.0	2.2
2019	10.1	Meat processing	1.6	1.2	1.4	1.1	2.9	1.0	0.9	1.4	1,044.0	1.7	2.7	1.3	5.3
2019	10.2-3	Fish & fruit processing	1.1	1.1	1.2	0.8	1.1	1.0	0.8	1.3	1.7	1,046.8	4.2	11.6	8.8
2019	10.4-5	Dairy products, oils & fats processing	0.4	0.5	0.6	0.4	0.4	0.4	0.6	0.9	1.1	1,015.8	1.0	11.2	1.2
2019	10.6	Grain milling & starch	0.2	0.1	0.1	0.0	0.4	0.1	0.0	0.1	0.3	0.3	0.6	1,007.9	4.7
2019	10.7	Bakery & farinaceous	1.0	1.5	1.7	1.4	1.3	1.3	1.1	1.7	1.8	2.3	1.7	2.0	1,007.5
2019	10.8	Other food	0.5	0.5	0.7	0.4	0.6	0.5	0.4	0.6	1.6	3.4	1.3	5.4	8.3
2019	10.9	Animal feeds	33.4	0.9	0.9	0.4	76.1	0.5	0.5	0.7	11.4	12.2	8.8	6.4	1.2
2019	11.01-04	Spirits & wines	1.3	1.1	2.8	0.8	2.0	1.2	1.8	1.3	2.5	3.6	2.1	2.1	1.8
2019	11.05-06	Beer & malt	0.3	0.3	0.6	0.2	0.4	0.3	0.3	0.3	0.5	0.6	0.4	0.5	0.4
2019	11.07	Soft Drinks	0.4	0.6	0.7	0.4	0.4	0.5	0.4	0.7	0.5	0.7	0.6	0.5	0.7
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.7	0.9	1.1	1.0	0.9	0.8	0.7	1.1	0.9	1.1	1.0	0.9	1.0
2019	14	Wearing apparel	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.3
2019	15	Leather goods	0.1	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.2
2019	16	Wood and wood products	2.0	16.0	5.6	0.8	1.0	1.2	1.7	1.4	1.6	1.4	1.4	1.4	2.5
2019	17	Paper & paper products	1.6	1.4	2.5	0.9	1.7	1.1	1.6	1.2	4.0	5.0	3.1	12.2	11.2
2019	18	Printing and recording	0.4	0.4	0.6	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.5	0.9	0.8
2019	19, 20B	Coke, petroleum & petrochemicals	0.9	0.7	1.1	0.8	0.7	1.5	1.3	0.4	0.9	1.1	0.8	0.8	0.6
2019	20.3	Paints, varnishes and inks etc	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
2019	20.4	Cleaning & toilet preparations	0.6	0.2	0.4	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.4	0.3	0.3
2019	20.5	Other chemicals	0.8	1.8	1.4	0.4	1.9	13.3	4.0	3.2	0.8	1.0	1.0	0.7	0.8
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	11.1	0.7	3.1	0.1	0.3	0.3	0.5	0.9	3.7	0.3	2.7	2.0	0.2
2019	21	Pharmaceuticals	9.6	0.9	1.1	0.6	18.4	1.0	0.8	1.0	3.8	3.7	3.0	2.3	0.9
2019	22	Rubber & Plastic	3.6	0.8	1.0	1.0	1.3	2.1	1.1	0.8	4.2	3.4	5.2	2.7	4.8
2019	23.5-6	Cement lime & plaster	1.7	1.3	0.9	0.2	0.3	0.4	23.8	0.5	0.8	0.4	0.6	0.5	0.3
2019	23OTHER	Glass, clay & stone etc	1.8	0.5	0.6	0.2	0.3	0.3	1.9	0.4	0.9	0.5	0.7	0.6	0.4
2019	24.1-3	Iron & Steel	0.2	0.2	0.2	0.3	0.2	1.3	0.3	0.5	0.2	0.2	0.2	0.2	0.1
2019	24.4-5	Other metals & casting	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2019	25	Fabricated metal	4.6	3.3	3.3	6.6	4.0	4.2	4.0	10.6	3.3	3.9	2.8	2.7	3.7
2019	CoE	Computers, electronics & opticals	1.8	2.0	2.3	2.8	2.0	2.2	2.0	3.0	1.8	2.2	1.7	1.6	1.7
2019	27	Electrical equipment	0.5	0.4	0.5	0.9	0.6	0.6	0.5	0.7	0.5	0.6	0.4	0.4	0.4
2019	28	Machinery & equipment	2.0	2.5	3.5	4.6	2.5	6.7	5.3	13.4	2.5	2.8	1.8	2.6	2.5
2019	29	Motor Vehicles	0.6	1.1	1.2	0.8	0.5	0.8	0.8	1.0	0.7	0.7	0.7	0.6	0.7
2019	30	Other transport equipment	2.1	1.3	1.4	6.1	3.1	3.0	2.3	2.7	1.5	2.1	1.4	1.5	1.3
2019	31	Furniture	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.2	0.3
2019	32	Other manufacturing	1.0	1.1	1.4	1.1	0.9	1.3	1.0	1.2	1.2	1.3	1.1	0.9	1.0
2019	33	Repair & maintenance	19.5	4.9	8.5	56.5	25.5	26.7	18.2	20.6	12.2	16.3	10.3	11.4	8.9
2019	35.1	Electricity	18.7	15.7	24.1	17.0	19.6	26.6	46.0	17.8	24.7	29.0	32.6	47.6	40.9
2019	35.2-3	Gas etc	3.8	3.9	5.7	3.4	3.8	5.0	12.0	4.4	5.5	5.7	9.2	11.2	10.3
2019	36, 37	Water and sewerage	7.6	3.4	4.7	3.7	3.8	5.7	10.6	4.9	6.0	5.7	7.4	5.3	5.5
2019	38, 39	Waste, remediation & management	2.0	2.4	4.0	1.9	8.7	4.3	5.7	5.2	5.1	4.6	3.9	4.2	4.5
2019	41-43	Construction	25.3	106.6	68.0	6.3	10.6	16.1	12.7	32.2	16.4	12.0	13.1	12.2	9.7
2019	45	Wholesale & Retail - vehicles	28.5	32.9	33.9	5.9	6.4	13.5	15.3	15.3	14.3	7.9	12.6	10.7	7.5
2019	46	Wholesale - excl vehicles	32.5	13.9	77.7	12.4	57.8	22.3	39.2	23.3	71.6	106.2	56.4	59.4	45.7
2019	47	Retail - excl vehicles	32.3	30.0	47.1	21.6	43.9	27.3	34.1	36.0	46.9	52.8	40.8	51.5	51.0
2019	49.1-2	Rail transport	1.6	5.6	4.2	1.9	1.5	13.4	5.6	3.6	2.1	2.3	2.4	1.8	2.4
2019	49.3-5	Other land transport	22.3	48.5	27.0	7.4	12.6	18.8	75.2	9.0	23.7	25.6	26.1	30.9	21.5
2019	50	Water transport	0.4	0.7	0.7	0.9	2.3	0.5	2.0	1.0	0.6	1.0	0.6	0.8	0.6
2019	51	Air transport	1.4	2.2	2.4	1.6	1.7	1.9	2.1	4.0	1.8	2.0	2.0	1.6	2.0
2019	52	Support services for transport	3.4	3.1	5.5	3.8	25.2	4.2	4.8	4.1	5.5	10.2	5.6	7.2	4.4
2019	53	Post & courier	2.6	1.5	2.6	2.7	2.1	2.3	2.3	2.5	2.1	3.7	2.2	2.1	1.9
2019	55	Accommodation	2.2	3.7	3.5	2.6	2.4	2.8	2.3	4.4	2.6	2.9	2.8	2.2	2.9
2019	56	Food & beverage services	7.8	14.5	14.0	11.7	7.6	10.8	9.2	15.0	10.3	11.2	11.7	8.8	12.9
2019	58	Publishing services	0.2	0.3	0.5	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.6	0.4
2019	59, 60	Film video & TV etc; broadcasting	0.5	0.7	1.2	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	1.5	0.9
2019	61	Telecommunications	6.8	8.9	9.0	12.2	5.1	6.1	6.0	9.2	6.0	7.2	5.6	5.5	6.4
2019	CoE	Computer services	2.7	2.4	5.7	1.8	3.5	3.2	3.3	5.1	4.3	5.9	3.7	3.9	3.7
2019	63	Information services	0.4	0.4	0.6	0.3	0.4	0.5	0.4	1.0	0.4	0.5	0.4	0.4	0.4
2019	64	Financial services	41.6	23.3	22.8	18.6	17.5	34.6	53.0	59.5	25.0	19.2	26.5	23.3	17.5
2019	65	Insurance & pensions	17.1	17.3	21.1	35.6	11.0	17.5	12.1	16.3	13.5	14.6	12.4	10.7	14.5
2019	66	Auxiliary financial services	7.3	7.3	8.0	8.8	5.2	28.2	10.0	11.2	6.1	6.2	6.9	5.3	6.0
2019	68.1-2	Real estate - own	14.0	15.3	17.0	10.2	13.5	12.7	12.3	22.2	14.5	15.5	14.9	14.4	16.4
2019	68.2IMP	Imputed rent	25.0	43.6	44.5	29.6	23.4	33.8	28.4	29.4	48.0	35.1	37.0	28.2	37.5
2019	68.3	Real estate - fee or contract	0.4	2.9	1.1	0.2	0.3	0.4	0.3	0.6	0.3	0.3	0.3	0.3	0.6
2019	69.1	Legal activities	1.3	2.7	2.8	1.8	2.4	5.3	6.1	5.3	1.6	2.3	1.9	2.3	2.3
2019	69.2	Accounting & tax services	1.6	2.4	7.6	4.6	2.5	3.2	3.1	8.3	1.8	2.6	2.3	1.7	2.4
2019	70	Head office & consulting services	2.8	2.5	5.6	2.3	2.9	7.0	3.3	21.9	3.1	3.0	2.7	4.1	3.4
2019	71	Architectural services etc	2.8	4.1	4.7	3.9	5.2	11.5	4.3	11.3	3.5	4.5	3.6	4.4	2.9
2019	72	Research & development	0.8	0.6	1.5	0.5	1.2	1.4	0.9	1.6	1.3	1.7	1.1	1.2	1.0
2019	73	Advertising & market research	0.6	0.9	2.4	0.3	0.5	0.5	0.6	0.6	0.7	0.9	1.1	3.6	1.6
2019	74	Other professional services	0.6	0.6	0.8	0.4	0.6	2.3	0.6	0.8	0.7	1.0	0.9	0.8	1.5
2019	75	Veterinary services	14.0	0.7	0.7	0.4	8.1	0.5	0.4	0.7	5.2	1.8	3.6	2.7	0.6
2019	77	Rental and leasing services	6.4	9.5	8.8	13.9	20.2	71.9	13.7	35.8	5.4	7.7	5.4	4.0	4.6
2019	78	Employment services	7.7	12.3	12.6	4.1	4.9	10.1	6.4	14.9	11.7	16.8	8.7	9.1	14.6
2019	79	Travel & related services	1.8	2.9	3.1	2.0	2.4	2.4	2.1	3.3	2.3	2.7	2.6	2.0	2.6
2019	80	Security & investigation	0.3	0.6	0.4	0.2	0.2	0.8	0.4	0.5	0.3	0.3	0.3	0.3	0.2
2019	81	Building & landscape services	2.3	8.6	5.0	1.9	2.9	5.1	2.5	4.1	2.7	3.1	2.6	2.6	2.6
2019	82	Business support services	2.1	3.6	3.5	1.8	2.2	2.1	2.2	5.3	2.6	4.4	2.4	2.6	2.3
201															

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		10.8	10.9	11.01-04	11.05-06	11.07	12	13	14	15	16	17	18	19,20B	
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓													
		Other food	Animal feeds	Spirits & wines	Beer & malt	Soft Drinks	Tobacco	Textiles	Wearing apparel	Leather goods	Wood and wood products	Paper & paper products	Printing and recording	Coke, petroleum & petrochemicals	
2019	01	Agriculture	23.4	163.5	16.2	18.5	4.6	-	7.7	5.6	143.5	6.0	5.7	7.2	2.9
2019	02.1, 02.4	Forestry planting	0.4	0.2	0.4	0.4	0.3	-	0.3	0.2	0.2	22.9	5.9	1.5	0.1
2019	02.2-3	Forestry harvesting	1.0	0.3	1.3	0.6	0.6	-	0.6	0.4	0.4	85.5	21.8	5.1	0.2
2019	03.1	Fishing	1.9	0.4	0.1	0.3	0.8	-	0.2	0.2	0.2	0.2	0.2	0.2	0.1
2019	03.2	Aquaculture	3.3	0.8	0.3	0.5	1.4	-	0.5	0.4	0.3	0.4	0.4	0.5	0.2
2019	05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	-	0.1	0.0	0.0	0.1	0.0	0.1	1.2
2019	06-08	Oil & gas extraction, metal ores & other	0.5	0.6	2.1	2.7	1.7	-	0.6	0.4	0.6	1.5	0.6	0.5	0.4
2019	09	Mining Support	2.2	2.2	1.4	5.6	3.7	-	2.1	1.4	1.5	3.8	3.3	1.9	0.5
2019	10.1	Meat processing	12.9	4.6	0.8	1.1	1.1	-	1.6	1.3	6.8	1.2	1.2	1.6	0.7
2019	10.2-3	Fish & fruit processing	20.1	4.0	0.8	2.4	8.3	-	1.4	1.1	1.0	1.1	1.1	1.4	0.5
2019	10.4-5	Dairy products, oils & fats processing	9.2	1.8	0.3	0.5	0.7	-	0.7	0.5	0.5	0.5	0.7	0.7	0.3
2019	10.6	Grain milling & starch	1.1	5.7	2.1	4.6	0.1	-	0.1	0.1	0.1	0.1	0.3	0.1	0.0
2019	10.7	Bakery & farinaceous	11.7	1.7	1.1	1.7	1.6	-	2.2	1.7	1.4	1.6	1.6	2.0	0.8
2019	10.8	Other food	1,012.7	2.8	1.0	2.4	7.7	-	0.8	0.6	0.6	0.7	0.7	0.7	0.3
2019	10.9	Animal feeds	1.5	1,075.7	0.9	1.1	0.6	-	0.8	0.6	4.6	0.8	0.7	0.8	0.3
2019	11.01-04	Spirits & wines	2.0	2.3	1,003.8	3.2	1.8	-	2.2	1.7	1.7	2.9	2.6	1.9	0.8
2019	11.05-06	Beer & malt	0.4	0.5	5.3	1,001.4	0.3	-	0.5	0.4	0.4	0.5	0.5	0.5	0.2
2019	11.07	Soft Drinks	0.6	0.4	0.6	0.5	1,024.0	-	0.8	0.6	0.5	0.6	0.6	0.8	0.3
2019	12	Tobacco	-	-	-	-	-	1,000.0	-	-	-	-	-	-	-
2019	13	Textiles	1.0	0.7	0.7	0.9	1.0	-	1,038.9	25.8	1.2	1.2	2.1	2.0	0.5
2019	14	Wearing apparel	0.2	0.2	0.2	0.2	0.2	-	2.2	1,002.1	0.3	0.3	0.3	0.4	0.1
2019	15	Leather goods	0.2	0.2	0.1	0.2	0.2	-	0.3	0.2	1,001.8	0.3	0.3	0.3	0.1
2019	16	Wood and wood products	1.4	1.2	5.6	1.4	2.4	-	3.2	1.1	1.2	1,267.0	24.8	2.8	0.7
2019	17	Paper & paper products	10.2	1.9	10.7	4.8	4.7	-	3.0	2.9	2.9	4.0	1,102.8	62.9	0.6
2019	18	Printing and recording	0.8	0.4	0.7	0.6	0.6	-	0.7	0.5	0.5	0.6	4.5	1,022.2	0.2
2019	19, 20B	Coke, petroleum & petrochemicals	0.7	0.8	0.5	0.8	1.0	-	0.9	0.5	1.4	1.4	1.1	0.7	1,001.3
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	-	0.1	0.0	0.1	0.5	0.6	1.1	0.0
2019	20.4	Cleaning & toilet preparations	0.3	0.3	0.2	0.2	0.2	-	0.4	0.3	0.4	0.4	0.4	0.3	0.2
2019	20.5	Other chemicals	1.1	0.7	0.8	1.3	0.9	-	1.1	0.5	33.4	13.2	11.3	4.2	2.6
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.4	1.7	0.3	0.3	0.3	-	2.1	0.4	2.2	0.6	1.3	0.3	2.9
2019	21	Pharmaceuticals	1.0	19.3	0.7	0.9	0.8	-	1.1	0.9	2.4	1.2	1.1	1.1	0.5
2019	22	Rubber & Plastic	3.7	1.6	1.3	3.8	11.7	-	5.4	1.8	1.6	4.5	5.2	5.4	0.4
2019	23.5-6	Cement lime & plaster	0.3	0.5	0.7	0.9	0.7	-	0.3	0.2	0.5	0.8	0.4	0.3	0.2
2019	23OTHER	Glass, clay & stone etc	0.8	0.5	8.1	9.4	5.3	-	0.4	0.3	0.5	3.2	0.6	0.4	0.3
2019	24.1-3	Iron & Steel	0.2	0.1	0.1	0.3	0.3	-	0.3	0.1	0.2	0.3	0.2	0.2	0.1
2019	24.4-5	Other metals & casting	0.1	0.0	0.0	0.1	1.2	-	0.1	0.0	0.1	0.1	0.1	0.1	0.0
2019	25	Fabricated metal	5.6	2.4	1.9	15.6	8.8	-	4.6	1.9	9.6	12.2	5.2	6.5	1.1
2019	CoE	Computers, electronics & opticals	1.8	1.5	1.2	2.6	2.2	-	2.1	1.6	2.3	2.9	2.2	3.7	0.8
2019	27	Electrical equipment	0.4	0.4	0.4	0.6	0.5	-	0.5	0.4	0.4	0.7	0.5	0.5	0.2
2019	28	Machinery & equipment	2.4	1.8	1.8	3.3	6.0	-	2.8	1.6	1.9	5.3	5.0	3.2	0.8
2019	29	Motor Vehicles	0.7	0.6	0.5	0.7	0.6	-	1.0	0.8	0.7	0.9	0.8	1.0	0.4
2019	30	Other transport equipment	1.3	1.2	1.3	1.8	1.6	-	1.3	0.9	1.7	2.1	1.7	1.4	0.6
2019	31	Furniture	0.2	0.2	0.2	0.3	0.2	-	0.5	0.3	0.2	1.1	0.4	0.6	0.1
2019	32	Other manufacturing	1.0	0.8	0.7	1.0	0.9	-	1.6	1.2	1.0	1.5	1.3	1.9	0.5
2019	33	Repair & maintenance	8.8	9.7	8.1	8.6	8.3	-	6.3	4.6	10.6	10.6	11.2	7.1	3.6
2019	35.1	Electricity	31.8	27.6	25.6	27.7	36.1	-	33.3	18.5	29.8	35.5	43.6	33.2	19.0
2019	35.2-3	Gas etc	8.0	6.5	9.5	7.2	8.3	-	8.3	5.0	7.6	8.7	15.2	8.2	5.3
2019	36, 37	Water and sewerage	7.0	3.4	5.2	8.5	8.6	-	6.5	3.9	9.8	4.7	6.0	5.6	2.8
2019	38, 39	Waste, remediation & management	4.4	3.1	3.3	4.8	5.3	-	4.0	2.7	9.5	7.5	8.7	4.6	3.6
2019	41-43	Construction	9.9	10.4	6.8	8.4	8.5	-	12.0	9.2	11.7	30.9	11.7	11.5	8.4
2019	45	Wholesale & Retail - vehicles	7.0	9.3	4.8	8.5	10.4	-	8.3	5.6	8.4	12.1	9.5	8.9	2.7
2019	46	Wholesale - excl vehicles	53.7	66.5	35.2	38.1	46.1	-	52.8	40.2	43.0	81.0	70.1	44.2	18.6
2019	47	Retail - excl vehicles	49.7	59.1	28.1	40.9	39.3	-	79.3	64.9	34.9	45.1	42.7	44.3	17.9
2019	49.1-2	Rail transport	2.2	1.7	2.0	2.2	1.9	-	3.5	2.7	2.2	2.7	2.7	3.6	1.6
2019	49.3-5	Other land transport	21.5	22.0	13.8	62.0	38.3	-	20.1	11.8	11.4	39.1	33.8	17.5	3.9
2019	50	Water transport	0.6	0.5	0.6	1.0	0.5	-	0.9	0.7	0.6	0.7	0.7	1.0	1.1
2019	51	Air transport	2.0	1.4	1.6	1.8	1.6	-	3.4	2.3	2.1	2.1	2.2	2.9	1.1
2019	52	Support services for transport	5.1	5.5	4.0	3.9	6.4	-	5.7	11.4	11.7	6.0	6.0	6.3	2.0
2019	53	Post & courier	2.8	3.1	2.1	2.1	3.8	-	3.9	6.4	22.3	3.9	3.4	7.8	0.8
2019	55	Accommodation	2.7	2.2	1.9	2.7	2.6	-	4.3	3.3	3.7	3.2	3.1	4.2	1.6
2019	56	Food & beverage services	11.2	8.2	7.8	11.1	9.5	-	16.8	13.5	12.2	12.9	12.6	16.9	6.9
2019	58	Publishing services	0.5	0.2	0.8	0.6	0.4	-	0.5	0.4	0.6	0.3	0.6	0.7	0.1
2019	59, 60	Film video & TV etc; broadcasting	1.1	0.6	2.1	1.7	1.0	-	1.1	0.9	1.7	0.7	0.6	0.8	0.3
2019	61	Telecommunications	5.6	5.3	4.1	5.2	5.5	-	7.9	7.6	5.9	8.2	6.1	8.9	2.4
2019	CoE	Computer services	4.0	4.0	2.8	3.5	3.6	-	4.0	3.4	3.9	5.2	4.4	4.2	1.5
2019	63	Information services	0.6	0.4	0.4	0.8	0.4	-	1.1	0.5	0.5	0.5	0.5	1.0	0.2
2019	64	Financial services	54.2	18.7	14.7	16.8	17.4	-	21.7	17.6	23.0	19.6	18.2	19.8	21.0
2019	65	Insurance & pensions	12.6	10.8	8.8	9.7	12.1	-	15.6	12.6	16.2	18.6	13.6	16.0	5.0
2019	66	Auxiliary financial services	8.0	4.9	4.0	5.0	5.3	-	7.9	5.9	6.6	7.0	6.2	7.5	6.8
2019	68.1-2	Real estate - own	14.8	12.6	9.6	13.0	12.4	-	21.0	17.9	19.8	19.0	17.5	26.0	7.2
2019	68.2IMP	Imputed rent	34.6	25.8	24.2	33.9	29.5	-	54.5	43.3	34.7	39.7	40.7	56.0	21.3
2019	68.3	Real estate - fee or contract	0.4	0.3	0.3	0.3	0.3	-	0.4	0.4	0.4	0.5	0.4	0.5	0.1
2019	69.1	Legal activities	2.0	1.6	2.6	3.3	3.7	-	2.3	4.2	2.4	2.7	1.8	2.2	0.8
2019	69.2	Accounting & tax services	2.3	1.7	1.9	2.0	2.6	-	3.4	7.4	4.1	4.4	2.3	4.5	0.7
2019	70	Head office & consulting services	4.2	2.9	4.8	4.3	5.7	-	3.8	3.9	6.9	3.4	3.2	3.3	1.3
2019	71	Architectural services etc	3.6	3.1	2.3	3.3	3.2	-	3.0	2.6	4.9	4.1	3.3	3.0	3.1
2019	72	Research & development	1.1	1.2	0.8	0.9	1.2	-	1.2	0.9	1.3	1.4	1.3	1.1	0.4
2019	73	Advertising & market research	2.2	0.8	5.5	3.9	1.9	-	1.6	1.3	3.9	1.1	0.7	0.7	0.2
2019	74	Other professional services	1.0	0.7	1.2	1.3	2.6	-	1.0	0.9	3.8	0.8	0.8	1.3	0.4
2019	75	Veterinary services	0.7	2.3	0.5	0.6	0.4	-	0.7	0.6	2.2	0.6	0.6	0.7	0.3
2019	77	Rental and leasing services	4.5	4.5	2.7	3.8	7.3	-	4.7	3.1	4.8	7.8	4.7	7.7	1.6
2019	78	Employment services	17.1	5.3	7.1	7.2	6.6	-	6.9	3.9	7.8	9.5	7.4	13.3	2.0
2019	79	Travel & related services	2.5	1.9	1.7	2.3	2.1	-	3.7	2.9	2.4	2.8	2.8	3.7	1.5
2019	80	Security & investigation	0.4	0.2	0.7	0.2	0.2	-	0.3	0.2	0.3	0.4	0.3	0.3	0.2
2019	81	Building & landscape services	2.7	2.5	5.8	2.3	3.1	-	3.5	2.7	2.8	4.3	3.3	3.8	1.3
2019	82	Business support services	2.9	2.4	2.1	2.1	3.3	-	2.5	2.1	2.4	3.0	3.0	2.7	1.2
2019	84	Public administration & defence	3.3	4.0	4.9	4.8	4.8	-	6.9	4.3	3.5	6.0	5.5	4.8	1.9
2019	85	Education	3.7	2.9	3.2	3.5	4.3	-	6.2	4.3	4.4	4.4	4.2	5.4	2.0
2019	86	Health	2.3	1.9	1.7	2.2	2.0	-	3.5	2.7</					

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		20.3	20.4	20.5	20AC Inorganic chemicals, dyestuffs & agro- chemicals	21	22	23.5-6	23OTHER	24.1-3	24.4-5	25	26	27	
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓	Paints, varnishes and inks etc.	Cleaning & toilet preparations	Other chemicals	Pharma- ceuticals	Rubber & Plastic	Cement lime & plaster	Glass, clay & stone etc.	Iron & Steel	Other metals & casting	Fabricated metal	Computers, electronics & opticals	Electrical equipment	
2019	01	Agriculture	5.2	4.7	3.4	4.3	6.9	5.6	5.9	6.7	5.1	4.0	6.1	5.6	6.1
2019	02.1, 02.4	Forestry planting	0.2	0.6	0.3	0.2	0.2	0.3	0.7	0.3	0.3	0.2	0.3	0.2	0.2
2019	02.2-3	Forestry harvesting	0.3	2.0	0.5	0.4	0.3	0.7	1.6	0.4	0.4	0.4	0.5	0.4	0.4
2019	03.1	Fishing	0.2	0.2	0.1	0.2	0.2	0.2	0.6	0.9	0.2	0.1	0.2	0.2	0.2
2019	03.2	Aquaculture	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4
2019	05	Coal & lignite	0.0	0.0	0.0	0.0	0.0	0.1	2.6	0.3	27.1	0.2	0.4	0.1	0.1
2019	06-08	Oil & gas extraction, metal ores & other	1.8	1.0	1.2	4.5	0.3	1.0	83.7	93.1	0.9	1.2	0.8	0.6	0.6
2019	09	Mining Support	2.4	1.7	3.4	1.6	0.8	2.2	8.2	2.4	2.9	1.8	1.9	1.3	1.4
2019	10.1	Meat processing	1.2	1.1	0.7	1.0	1.4	1.2	1.1	1.5	1.1	0.9	1.3	1.3	1.4
2019	10.2-3	Fish & fruit processing	1.0	0.9	0.6	0.8	1.2	1.0	1.1	1.3	1.0	0.8	1.2	1.1	1.2
2019	10.4-5	Dairy products, oils & fats processing	0.5	1.3	0.3	0.4	0.6	0.5	0.5	0.6	0.5	0.4	0.6	0.5	0.6
2019	10.6	Grain milling & starch	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
2019	10.7	Bakery & farinaceous	1.5	1.3	0.9	1.2	1.7	1.5	1.4	1.9	1.5	1.1	1.7	1.6	1.8
2019	10.8	Other food	0.5	0.6	0.5	0.4	0.6	0.5	0.6	0.7	0.6	0.4	0.6	0.6	0.6
2019	10.9	Animal feeds	0.6	0.6	0.4	0.5	0.7	0.6	0.7	0.7	0.7	0.5	0.7	0.7	0.7
2019	11.01-04	Spirits & wines	1.7	2.0	1.9	1.4	1.1	1.5	2.6	1.6	2.8	1.7	1.9	1.9	1.8
2019	11.05-06	Beer & malt	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.5	0.3	0.4	0.4	0.4
2019	11.07	Soft Drinks	0.6	0.5	0.3	0.5	0.7	0.6	0.6	0.7	0.6	0.4	0.7	0.6	0.7
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	0.9	1.4	0.6	0.7	1.0	1.7	1.0	1.4	1.1	0.8	1.3	1.1	1.1
2019	14	Wearing apparel	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3
2019	15	Leather goods	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
2019	16	Wood and wood products	1.1	1.5	1.0	1.5	0.9	2.7	13.0	1.3	2.1	1.5	2.9	1.3	1.6
2019	17	Paper & paper products	1.7	23.6	4.3	1.2	1.7	4.6	1.7	2.3	1.4	1.4	2.0	2.9	2.1
2019	18	Printing and recording	0.4	1.3	0.5	0.3	0.4	0.6	0.5	0.5	0.5	0.4	0.5	0.5	0.5
2019	19, 20B	Coke, petroleum & petrochemicals	2.0	2.0	4.4	1.2	0.4	1.8	1.4	0.7	0.9	0.5	0.6	0.6	0.6
2019	20.3	Paints, varnishes and inks etc	1,006.4	0.1	0.1	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.5	0.1	0.2
2019	20.4	Cleaning & toilet preparations	0.7	1,006.3	0.9	1.1	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3
2019	20.5	Other chemicals	11.3	45.2	1,153.1	1.2	4.8	12.3	3.0	1.0	1.1	0.8	1.4	1.8	0.7
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	10.3	0.9	3.4	1,025.1	0.3	0.6	0.8	0.7	0.4	0.3	0.4	0.5	0.2
2019	21	Pharmaceuticals	0.9	2.8	3.2	0.7	1,019.0	1.0	1.0	1.0	0.9	0.7	0.9	1.0	1.0
2019	22	Rubber & Plastic	2.7	14.2	1.8	0.7	0.8	1,009.1	1.9	1.4	1.7	1.2	1.7	3.0	2.3
2019	23.5-6	Cement lime & plaster	0.3	0.7	1.8	0.4	0.2	0.5	1,081.3	6.3	1.0	0.3	0.6	0.3	0.3
2019	23OTHER	Glass, clay & stone etc	0.3	2.7	1.2	0.3	0.5	2.5	1.7	1,013.4	0.9	0.3	1.5	1.3	1.3
2019	24.1-3	Iron & Steel	0.2	0.2	0.2	0.1	0.1	0.7	1.7	0.3	1,031.2	4.7	12.0	1.6	2.2
2019	24.4-5	Other metals & casting	0.1	0.1	0.6	0.1	0.0	0.3	0.1	0.3	4.2	1,022.3	3.9	1.4	2.8
2019	25	Fabricated metal	3.8	4.8	3.9	1.9	1.9	7.0	7.6	7.2	42.5	15.9	1,048.0	20.2	17.6
2019	CoE	Computers, electronics & opticals	1.8	1.9	2.7	1.3	1.4	2.0	2.5	2.3	4.4	2.3	4.9	1,024.7	8.6
2019	27	Electrical equipment	0.4	0.4	0.5	0.3	0.3	0.5	0.6	0.6	0.9	0.8	0.8	1.7	1,003.8
2019	28	Machinery & equipment	2.9	1.7	3.1	1.9	1.2	3.0	4.3	3.2	8.6	6.0	6.2	4.0	11.4
2019	29	Motor Vehicles	0.7	0.6	0.4	0.6	0.9	0.8	0.9	1.1	0.8	0.6	1.0	0.9	1.1
2019	30	Other transport equipment	1.3	1.3	2.2	1.3	0.8	1.7	2.5	2.0	3.7	4.4	2.8	4.3	1.8
2019	31	Furniture	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.3	0.3
2019	32	Other manufacturing	1.0	1.1	0.7	0.9	1.1	1.1	1.1	1.4	1.2	1.0	1.2	1.2	1.2
2019	33	Repair & maintenance	8.2	6.8	11.8	9.7	2.9	10.4	19.0	10.2	22.1	15.1	9.1	11.5	5.2
2019	35.1	Electricity	24.1	23.2	32.4	57.5	14.8	45.8	37.6	38.5	50.6	57.5	32.0	28.0	18.7
2019	35.2-3	Gas etc	5.8	5.9	9.8	21.6	4.3	9.9	8.7	12.3	15.4	15.1	7.4	6.2	5.0
2019	36, 37	Water and sewerage	4.2	4.1	6.1	6.9	3.4	4.2	7.8	10.0	4.7	4.5	5.2	4.3	3.7
2019	38, 39	Waste, remediation & management	6.3	4.3	6.1	8.7	1.4	4.1	5.8	6.0	14.7	10.0	7.4	2.5	3.4
2019	41-43	Construction	9.2	8.1	8.2	9.5	7.5	11.9	17.8	11.3	10.9	8.5	22.1	10.0	9.3
2019	45	Wholesale & Retail - vehicles	6.5	7.1	6.2	5.8	5.3	8.4	13.5	11.8	8.7	5.9	9.1	22.8	12.1
2019	46	Wholesale - excl vehicles	40.8	55.4	50.6	32.2	21.1	33.0	61.3	34.2	78.3	46.6	46.3	49.5	43.8
2019	47	Retail - excl vehicles	38.1	49.9	31.8	30.4	33.4	35.2	42.6	43.2	56.0	34.2	46.1	44.3	45.1
2019	49.1-2	Rail transport	2.5	2.2	1.4	2.1	3.1	2.6	2.7	4.2	3.0	1.9	2.9	2.7	3.1
2019	49.3-5	Other land transport	24.8	16.2	34.7	15.2	5.0	22.5	91.2	22.8	28.4	17.3	16.6	9.5	10.7
2019	50	Water transport	0.6	0.6	0.4	0.5	0.7	0.7	0.8	1.2	2.5	0.5	0.8	0.7	0.8
2019	51	Air transport	2.1	1.9	2.6	1.7	2.5	2.2	2.0	2.8	2.5	1.6	2.5	2.8	2.9
2019	52	Support services for transport	5.0	6.2	8.1	3.9	3.8	4.6	5.1	5.1	5.8	3.7	5.0	5.1	4.4
2019	53	Post & courier	3.2	5.2	5.6	2.1	2.1	3.5	2.3	5.1	2.4	2.1	3.4	4.3	2.8
2019	55	Accommodation	2.9	2.6	2.3	2.5	3.5	3.2	2.9	3.8	3.2	2.3	3.5	3.3	3.6
2019	56	Food & beverage services	12.5	10.4	7.7	10.0	14.6	12.6	11.8	16.1	12.0	9.0	14.2	13.6	14.9
2019	58	Publishing services	0.4	0.5	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.3	0.3
2019	59, 60	Film video & TV etc; broadcasting	0.9	1.0	0.4	0.5	0.6	0.6	0.6	0.8	0.6	0.4	0.7	0.7	0.7
2019	61	Telecommunications	5.7	6.2	7.6	4.5	4.9	5.8	6.5	9.7	6.0	4.7	6.9	7.9	6.5
2019	CoE	Computer services	3.0	3.9	4.3	2.5	2.5	3.1	4.1	3.6	5.4	3.3	3.8	7.1	4.2
2019	63	Information services	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.4
2019	64	Financial services	20.3	15.7	15.0	20.5	28.6	19.2	32.9	53.9	27.3	35.5	39.5	20.0	33.4
2019	65	Insurance & pensions	13.3	9.9	12.4	10.4	9.7	14.5	13.8	20.2	11.6	10.8	15.1	15.1	14.4
2019	66	Auxiliary financial services	6.0	11.4	4.6	5.2	6.4	6.2	7.3	10.3	6.8	6.1	9.1	6.7	7.7
2019	68.1-2	Real estate - own	14.1	13.2	11.0	12.0	15.6	19.9	16.7	19.2	15.9	11.9	26.2	17.2	18.0
2019	68.2IMP	Imputed rent	39.5	33.5	20.9	32.8	48.9	40.5	37.1	52.1	36.1	29.3	45.7	42.8	48.1
2019	68.3	Real estate - fee or contract	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.4	0.3	0.2	0.5	0.3	0.4
2019	69.1	Legal activities	2.5	1.8	3.1	1.7	2.5	2.3	3.1	4.9	2.3	1.9	2.6	3.4	2.8
2019	69.2	Accounting & tax services	2.8	2.4	6.5	2.1	2.1	2.6	3.7	3.3	2.6	2.5	3.8	2.8	3.1
2019	70	Head office & consulting services	2.8	3.7	3.8	2.6	2.2	3.8	3.3	3.2	3.2	2.4	3.1	3.9	3.0
2019	71	Architectural services etc	2.6	3.1	8.3	2.7	4.1	2.9	4.7	6.9	4.2	3.4	6.6	4.9	4.8
2019	72	Research & development	0.9	1.1	1.1	0.7	0.6	0.8	1.2	1.0	1.4	0.9	1.1	1.4	1.0
2019	73	Advertising & market research	1.5	1.9	0.6	0.4	0.6	0.7	0.7	0.8	0.6	0.4	0.7	1.0	0.8
2019	74	Other professional services	1.0	0.9	0.9	0.6	1.1	0.7	0.8	1.5	0.8	0.7	0.9	4.0	0.8
2019	75	Veterinary services	0.5	0.5	0.3	0.4	0.7	0.5	0.5	0.7	0.5	0.4	0.6	0.6	0.6
2019	77	Rental and leasing services	4.7	4.5	5.7	4.5	2.5	5.0	11.5	7.2	7.0	3.3	6.3	4.3	4.5
2019	78	Employment services	8.2	7.7	14.0	5.0	7.6	8.9	6.7	6.6	5.4	7.1	8.0	11.7	6.6
2019	79	Travel & related services	2.7	2.3	1.5	2.2	3.2	2.7	2.6	3.5	2.6	2.1	3.1	3.0	3.3
2019	80	Security & investigation	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.4	0.3	0.3	0.4	0.6	0.3
2019	81	Building & landscape services	2.6	2.4	2.4	2.1	2.4	6.0	3.1	3.1	3.5	2.2	3.4	3.3	3.7
2019	82	Business support services	2.0	2.6	2.1	2.0	2.5	2.5	2.7	3.3	2.8	2.0	2.3	2.8	4.6
2019	84	Public administration &													

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		28	29	30	31	32	33	35.1	35.2-3	36, 37	38, 39	41-43	45	46	
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓													
		Machinery & equipment	Motor Vehicles	Other transport equipment	Furniture	Other manufacturing	Repair & maintenance	Electricity	Gas etc.	Water and sewerage	Waste, remediation & management	Construction	Wholesale & Retail - vehicles	Wholesale - excl vehicles	
2019	01	Agriculture	5.4	4.4	4.8	7.0	6.0	6.2	4.0	2.9	2.9	4.9	6.1	6.8	7.2
2019	02.1, 02.4	Forestry planting	0.2	0.2	0.4	3.6	0.3	0.2	1.0	0.3	0.2	0.2	0.8	0.2	0.3
2019	02.2-3	Forestry harvesting	0.3	0.4	1.1	13.1	0.7	0.3	3.5	0.9	0.3	0.3	1.4	0.3	0.5
2019	03.1	Fishing	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2
2019	03.2	Aquaculture	0.4	0.3	0.3	0.4	0.4	0.4	0.2	0.2	0.2	0.3	0.4	0.4	0.4
2019	05	Coal & lignite	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
2019	06-08	Oil & gas extraction, metal ores & other	0.4	0.9	0.8	1.4	3.1	0.3	0.5	0.4	0.6	1.6	13.5	0.5	1.1
2019	09	Mining Support	1.3	1.0	1.5	2.1	2.1	1.0	0.7	0.6	0.6	1.5	1.4	1.4	4.0
2019	10.1	Meat processing	1.2	1.0	1.1	1.4	1.3	1.4	0.6	0.6	0.6	1.1	1.1	1.5	2.4
2019	10.2-3	Fish & fruit processing	1.0	0.9	0.9	1.2	1.2	1.2	0.5	0.5	0.5	0.9	1.0	1.3	1.2
2019	10.4-5	Dairy products, oils & fats processing	0.5	0.4	0.4	0.6	0.6	0.6	0.2	0.2	0.3	0.5	0.5	0.7	0.5
2019	10.6	Grain milling & starch	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
2019	10.7	Bakery & farinaceous	1.6	1.3	1.4	1.8	1.7	1.8	0.7	0.7	0.8	1.3	1.4	2.0	1.5
2019	10.8	Other food	0.6	0.5	0.6	0.7	0.6	0.6	0.2	0.2	0.3	0.5	0.5	0.6	0.5
2019	10.9	Animal feeds	0.7	0.5	0.6	0.8	0.7	0.7	0.3	0.3	0.3	0.5	0.6	0.7	0.6
2019	11.01-04	Spirits & wines	2.1	1.4	2.4	2.0	1.5	1.3	0.5	0.4	0.5	1.0	1.2	1.0	1.1
2019	11.05-06	Beer & malt	0.4	0.3	0.5	0.5	0.4	0.4	0.1	0.1	0.1	0.3	0.3	0.3	0.3
2019	11.07	Soft Drinks	0.6	0.5	0.5	0.7	0.6	0.7	0.3	0.3	0.3	0.5	0.5	0.7	0.6
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	1.4	1.7	2.2	5.5	1.5	1.2	0.4	0.4	0.4	0.9	1.0	1.1	1.4
2019	14	Wearing apparel	0.3	0.3	0.3	0.5	0.3	0.3	0.1	0.1	0.1	0.2	0.2	0.3	0.3
2019	15	Leather goods	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2
2019	16	Wood and wood products	1.5	3.2	11.9	174.3	4.1	1.6	4.1	1.4	0.9	1.2	15.5	1.1	2.1
2019	17	Paper & paper products	1.9	1.2	1.6	3.1	3.8	1.4	0.6	0.6	0.6	1.4	1.3	1.8	3.1
2019	18	Printing and recording	0.5	0.4	0.5	0.6	0.8	0.4	0.3	0.8	0.2	0.6	0.4	0.9	1.8
2019	19, 20B	Coke, petroleum & petrochemicals	0.7	0.5	0.8	0.7	0.7	0.4	0.2	0.1	0.2	0.5	0.5	0.4	0.7
2019	20.3	Paints, varnishes and inks etc	0.2	0.5	0.3	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.3	0.0	0.0
2019	20.4	Cleaning & toilet preparations	0.3	0.2	0.3	0.3	0.3	0.3	0.1	0.1	0.2	0.3	0.2	0.3	0.2
2019	20.5	Other chemicals	3.3	1.1	1.2	3.5	1.4	0.7	0.3	0.2	0.8	0.9	1.1	0.5	1.0
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.3	0.2	0.3	0.3	0.2	0.2	0.1	1.6	0.2	0.2	0.2	0.1	0.2
2019	21	Pharmaceuticals	1.6	0.7	0.9	1.0	4.4	0.9	0.4	0.4	0.4	0.7	0.8	0.9	0.8
2019	22	Rubber & Plastic	3.9	4.3	3.5	3.5	5.4	1.1	0.4	0.3	0.3	1.1	1.9	2.5	2.0
2019	23.5-6	Cement lime & plaster	0.4	0.4	0.7	0.5	0.4	0.2	0.5	0.3	0.6	0.7	12.9	0.3	0.9
2019	23OTHER	Glass, clay & stone etc	0.6	3.1	0.8	1.1	0.5	0.4	0.2	0.2	0.2	0.4	2.4	0.6	1.3
2019	24.1-3	Iron & Steel	6.9	5.1	11.5	1.6	1.9	1.9	0.2	0.1	0.1	3.2	0.6	0.1	0.3
2019	24.4-5	Other metals & casting	2.9	1.3	2.7	0.3	0.9	0.4	0.5	0.1	0.1	0.2	0.5	0.1	0.1
2019	25	Fabricated metal	63.6	18.7	40.5	13.4	8.8	8.6	3.6	1.7	1.7	18.4	17.2	4.3	3.5
2019	CoE	Computers, electronics & opticals	7.1	4.3	7.8	2.7	4.4	3.9	1.6	1.1	1.1	2.7	3.3	1.9	2.4
2019	27	Electrical equipment	1.9	0.7	4.7	0.6	0.6	1.3	0.6	0.3	0.2	0.4	1.1	0.4	0.5
2019	28	Machinery & equipment	1,019.3	6.7	12.5	3.1	5.4	11.2	3.7	1.6	2.0	3.5	3.2	1.6	2.8
2019	29	Motor Vehicles	2.1	1,005.8	0.9	1.0	0.9	1.2	0.4	0.4	0.4	0.8	0.9	3.6	0.9
2019	30	Other transport equipment	2.8	1.4	1,088.8	1.6	1.6	45.8	2.4	0.9	0.7	1.3	1.5	1.1	1.2
2019	31	Furniture	0.4	0.3	0.4	1,002.1	0.4	0.3	0.2	0.1	0.1	0.3	0.4	0.3	0.3
2019	32	Other manufacturing	1.2	0.9	1.3	1.4	1,004.7	1.4	0.6	0.5	0.6	1.0	1.1	1.1	1.0
2019	33	Repair & maintenance	6.4	4.4	24.0	5.8	7.6	1,026.3	23.6	7.0	4.1	4.7	4.8	3.3	4.7
2019	35.1	Electricity	21.6	17.0	27.3	27.8	30.2	18.3	1,345.2	297.9	69.0	19.6	16.2	23.9	22.7
2019	35.2-3	Gas etc	5.4	4.3	6.4	7.2	6.6	4.6	84.1	1,190.4	10.4	4.3	4.3	6.2	5.4
2019	36, 37	Water and sewerage	3.7	3.2	4.0	4.8	5.5	3.8	3.0	2.0	1,048.8	5.9	4.6	5.6	4.6
2019	38, 39	Waste, remediation & management	5.0	3.6	7.2	5.7	3.8	2.7	2.7	1.1	9.1	1,179.4	6.0	4.1	5.8
2019	41-43	Construction	11.3	10.2	42.5	20.2	11.4	11.1	40.5	29.2	35.2	15.6	1,281.7	15.1	36.2
2019	45	Wholesale & Retail - vehicles	42.5	131.1	11.1	9.3	9.9	16.3	4.6	3.2	6.9	15.8	10.9	1,093.2	20.3
2019	46	Wholesale - excl vehicles	55.4	33.7	69.7	48.5	32.0	27.4	9.8	6.2	8.2	19.2	27.6	12.2	1,016.7
2019	47	Retail - excl vehicles	50.8	47.4	51.0	47.2	42.9	39.5	14.7	12.9	15.3	29.2	32.4	41.8	31.1
2019	49.1-2	Rail transport	2.6	2.2	2.2	3.1	3.0	3.3	1.3	1.3	1.4	2.4	2.6	3.5	2.9
2019	49.3-5	Other land transport	11.2	9.0	9.8	19.8	18.4	7.2	2.9	2.7	3.5	12.5	8.2	12.4	41.9
2019	50	Water transport	0.7	0.6	0.8	0.8	1.0	0.9	0.3	0.3	0.3	1.3	0.6	0.8	1.4
2019	51	Air transport	2.3	1.9	3.8	2.5	2.8	2.7	1.2	1.1	1.2	2.4	2.1	3.1	2.9
2019	52	Support services for transport	8.9	8.0	5.9	4.6	8.4	4.4	2.0	3.5	2.3	9.4	3.7	6.1	32.9
2019	53	Post & courier	2.7	1.5	2.1	3.1	13.0	1.9	2.1	6.8	2.2	1.8	1.9	2.8	7.2
2019	55	Accommodation	3.4	2.8	2.9	4.0	3.5	4.4	1.8	1.7	1.6	2.8	3.1	4.1	3.4
2019	56	Food & beverage services	12.8	10.9	10.8	15.0	15.0	15.3	6.3	6.4	6.8	11.4	12.2	16.9	14.2
2019	58	Publishing services	0.3	0.3	0.3	0.4	0.4	0.3	0.2	0.2	0.2	0.3	0.3	0.5	0.5
2019	59, 60	Film video & TV etc; broadcasting	0.7	0.8	0.6	0.8	0.8	0.6	0.3	0.5	0.3	0.6	0.6	1.2	1.2
2019	61	Telecommunications	5.8	4.8	7.2	7.4	9.4	7.2	8.2	9.6	7.1	5.7	6.7	8.6	8.6
2019	CoE	Computer services	3.8	3.4	5.5	3.8	4.2	3.0	3.3	3.9	2.9	2.5	2.9	2.6	4.2
2019	63	Information services	0.4	0.6	0.7	0.4	0.6	0.5	1.0	5.2	0.3	0.3	0.4	1.3	1.7
2019	64	Financial services	18.4	18.0	23.9	28.9	37.5	28.3	26.9	22.8	23.5	36.0	25.2	25.3	29.1
2019	65	Insurance & pensions	12.2	9.0	13.2	15.1	14.3	11.9	7.3	6.5	8.1	14.5	13.1	14.8	18.2
2019	66	Auxiliary financial services	6.0	5.1	6.4	7.5	8.0	7.6	4.7	4.8	4.4	7.7	8.3	8.6	9.3
2019	68.1-2	Real estate - own	17.5	14.0	15.9	24.5	19.8	18.0	9.5	9.2	9.4	19.4	19.3	25.9	35.9
2019	68.2IMP	Imputed rent	41.3	34.7	33.7	48.9	46.3	50.4	19.9	19.7	21.8	37.0	38.8	54.7	42.6
2019	68.3	Real estate - fee or contract	0.8	0.3	0.7	0.5	0.4	0.4	0.2	0.2	0.2	0.4	1.5	0.5	0.7
2019	69.1	Legal activities	1.9	1.6	2.5	2.1	2.9	1.8	5.3	5.5	2.3	2.3	2.9	2.1	4.2
2019	69.2	Accounting & tax services	2.5	1.7	3.4	3.3	5.8	2.8	2.9	4.0	1.7	2.2	3.9	3.7	4.8
2019	70	Head office & consulting services	3.2	3.1	6.8	2.9	7.5	2.8	3.9	6.0	2.2	3.2	3.5	3.5	6.5
2019	71	Architectural services etc	3.5	2.6	16.1	3.5	4.9	5.6	7.1	5.2	5.9	8.2	14.2	3.0	4.8
2019	72	Research & development	1.2	1.1	1.6	1.1	1.2	0.8	0.6	0.5	0.4	0.9	0.9	0.8	0.9
2019	73	Advertising & market research	0.7	1.3	0.7	1.0	1.0	0.5	0.4	1.1	0.3	0.5	0.6	2.0	2.5
2019	74	Other professional services	0.7	0.6	0.9	2.0	2.8	0.6	1.3	0.6	0.4	2.0	0.8	0.7	1.3
2019	75	Veterinary services	0.6	0.5	0.5	0.7	0.6	0.7	0.3	0.3	0.3	0.5	0.5	0.7	0.6
2019	77	Rental and leasing services	4.2	3.0	5.1	5.1	5.9	4.6	3.0	2.2	2.8	9.5	11.2	6.9	6.4
2019	78	Employment services	6.3	9.7	12.4	7.4	13.5	6.9	6.5	6.9	9.0	12.2	10.8	7.1	13.0
2019	79	Travel & related services	3.2	2.5	2.8	3.3	3.4	3.7	1.4	1.3	1.5	2.5	2.6	3.6	2.9
2019	80	Security & investigation	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.4	2.3	3.7	0.3	0.4
2019	81	Building & landscape services	3.1	2.5	5.1	3.4	4.1	4.0	4.7	3.6	1.7	8.2	9.9	4.0	8.8
2019	82	Business support services	3.2	2.6	4.2	2.5	5.1	2.0	4.7	6.2	1.2	4.5	2.5	4.4	4.2
2019	84	Public administration & defence	4.9	3.5	6.3	6.2	6.5	4.0	2.6						

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		47	49.1-2	49.3-5	50	51	52	53	55	56	58	59, 60	61	62																		
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓		Retail - excl vehicles		Rail transport		Other land transport		Water transport		Air transport		Support services for transport		Post & courier		Accommodation		Food & beverage services		Publishing services		Film video & TV etc.; broadcasting		Telecommunications		Computer services				
		2019	01	Agriculture	6.8	7.0	6.2	5.1	4.7	6.5	8.6	8.6	12.1	8.0	6.0	6.1	6.7															
2019	02.1, 02.4	Forestry planting	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.7	0.2	0.2	0.2																	
2019	02.2-3	Forestry harvesting	0.4	0.6	0.3	0.3	0.2	0.4	0.4	0.4	0.4	2.1	0.3	0.2	0.3																	
2019	03.1	Fishing	0.2	0.3	0.2	0.2	0.2	0.3	0.3	1.0	1.8	0.3	0.2	0.2	0.2																	
2019	03.2	Aquaculture	0.5	0.6	0.4	0.5	0.4	0.6	0.6	2.3	4.5	0.5	0.5	0.4	0.4																	
2019	05	Coal & lignite	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1																	
2019	06-08	Oil & gas extraction, metal ores & other	0.5	0.6	0.7	0.4	0.3	0.6	0.5	0.4	0.4	0.4	0.4	0.3	0.3																	
2019	09	Mining Support	1.2	1.7	2.7	0.8	0.7	1.9	1.8	0.9	1.0	1.9	1.2	1.0	0.9																	
2019	10.1	Meat processing	2.0	1.5	1.3	1.2	1.0	2.4	2.0	4.7	13.8	1.9	1.4	1.4	1.5																	
2019	10.2-3	Fish & fruit processing	1.5	1.4	1.2	1.0	0.9	1.4	1.7	5.8	9.6	1.6	1.2	1.2	1.3																	
2019	10.4-5	Dairy products, oils & fats processing	0.8	0.6	0.6	0.5	0.4	0.8	1.0	1.5	2.4	0.8	0.6	0.6	0.7																	
2019	10.6	Grain milling & starch	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1																	
2019	10.7	Bakery & farinaceous	6.1	1.9	1.7	1.5	1.2	1.6	2.4	3.5	8.4	2.3	1.7	1.7	1.9																	
2019	10.8	Other food	0.8	0.7	0.6	0.5	0.4	0.6	0.8	1.7	4.0	0.8	0.6	0.6	0.6																	
2019	10.9	Animal feeds	0.7	0.7	0.6	0.5	0.5	0.6	0.9	0.9	1.2	0.8	1.1	0.6	0.7																	
2019	11.01-04	Spirits & wines	0.9	1.1	1.0	0.9	1.0	0.9	1.1	2.6	3.5	1.7	1.1	0.9	0.9																	
2019	11.05-06	Beer & malt	0.3	0.3	0.3	0.3	0.3	0.3	0.4	1.2	1.8	0.5	0.3	0.3	0.3																	
2019	11.07	Soft Drinks	0.7	0.7	0.6	0.6	0.5	0.7	0.9	2.6	6.0	0.9	1.7	0.7	0.7																	
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-																	
2019	13	Textiles	1.0	1.0	0.9	0.8	0.8	0.9	1.3	1.1	1.1	1.5	0.9	0.9	1.0																	
2019	14	Wearing apparel	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.3																	
2019	15	Leather goods	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2																	
2019	16	Wood and wood products	1.2	1.4	1.0	0.9	0.9	1.7	1.2	1.3	1.3	1.8	1.0	0.9	1.0																	
2019	17	Paper & paper products	1.9	1.4	1.4	1.7	0.8	2.2	1.8	2.2	2.3	24.1	2.2	1.1	1.4																	
2019	18	Printing and recording	1.2	0.6	0.5	0.6	0.3	0.5	0.5	0.5	0.5	20.2	0.8	0.7	0.5																	
2019	19, 20B	Coke, petroleum & petrochemicals	0.3	0.4	1.2	0.4	1.4	0.4	0.4	0.3	0.4	0.5	0.3	0.2	0.2																	
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0																	
2019	20.4	Cleaning & toilet preparations	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.2	0.2	0.3																	
2019	20.5	Other chemicals	0.5	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.6	1.2	1.3	0.4	0.5																	
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1																	
2019	21	Pharmaceuticals	0.9	0.9	0.9	0.7	0.6	0.8	1.1	1.0	1.1	1.2	1.0	0.9	0.9																	
2019	22	Rubber & Plastic	0.8	0.7	1.3	0.6	0.6	0.9	0.7	0.7	0.9	1.5	0.6	0.6	0.6																	
2019	23.5-6	Cement lime & plaster	0.3	0.3	0.9	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2																	
2019	23OTHER	Glass, clay & stone etc	0.4	0.3	0.3	0.7	0.2	0.3	0.4	0.5	0.5	0.4	0.3	0.3	0.3																	
2019	24.1-3	Iron & Steel	0.1	0.2	0.1	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1																	
2019	24.4-5	Other metals & casting	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0																	
2019	25	Fabricated metal	2.3	4.7	1.8	3.7	5.5	2.3	1.9	1.9	2.2	2.5	1.6	1.7	1.5																	
2019	CoE	Computers, electronics & opticals	1.8	3.1	1.7	2.2	2.7	1.7	1.8	1.9	1.8	3.5	9.3	3.7	3.3																	
2019	27	Electrical equipment	0.4	0.8	0.3	0.6	1.0	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3																	
2019	28	Machinery & equipment	1.1	3.6	0.9	2.4	3.8	1.2	1.1	1.2	1.3	1.3	0.9	1.0	0.8																	
2019	29	Motor Vehicles	1.0	1.0	1.4	0.8	0.7	1.0	1.4	1.0	1.0	1.1	0.8	0.9	1.0																	
2019	30	Other transport equipment	1.1	4.9	1.4	11.5	13.3	1.5	1.2	1.1	1.2	1.1	0.9	1.3	0.9																	
2019	31	Furniture	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.6	0.3	0.3	0.4																	
2019	32	Other manufacturing	1.0	1.2	1.1	1.0	0.8	1.1	1.4	1.1	1.2	1.7	1.3	1.0	1.1																	
2019	33	Repair & maintenance	5.1	42.1	3.2	34.2	61.8	8.2	3.7	5.3	5.9	4.4	3.1	6.3	2.7																	
2019	35.1	Electricity	43.3	46.1	18.0	12.2	10.6	21.2	20.8	46.8	35.2	21.5	16.2	23.0	21.0																	
2019	35.2-3	Gas etc	8.6	8.3	4.4	3.2	2.9	5.0	5.9	11.0	8.9	5.5	4.1	5.0	4.9																	
2019	36, 37	Water and sewerage	5.5	4.3	4.2	3.3	2.4	4.5	5.0	10.3	6.8	4.3	3.5	3.6	3.6																	
2019	38, 39	Waste, remediation & management	4.0	2.9	3.6	2.9	1.2	3.6	2.2	4.8	4.9	2.3	1.9	1.3	1.4																	
2019	41-43	Construction	20.9	14.6	12.3	8.2	7.7	19.1	13.3	15.6	14.7	11.5	11.1	10.7	11.2																	
2019	45	Wholesale & Retail - vehicles	11.8	18.4	51.5	6.0	6.1	11.4	22.7	6.4	7.2	7.8	5.8	5.9	6.7			</														



Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		63	64	65	66	68.1-2	68.2IMP	68.3	69.1	69.2	70	71	72	73		
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓		Information services	Financial services	Insurance & pensions	Auxiliary financial services	Real estate - own	Real estate - Imputed rent	Real estate - fee or contract	Legal activities	Accounting & tax services	Head office & consulting services	Architectural services etc.	Research & development	Advertising & market research
2019	01	Agriculture	6.7	5.1	3.7	5.3	3.8	0.6	7.8	7.3	7.6	6.7	7.2	9.1	4.7	
2019	02.1, 02.4	Forestry planting	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.2	0.3	0.3	0.2	0.3	
2019	02.2-3	Forestry harvesting	0.3	0.2	0.2	0.3	0.4	0.1	0.5	0.4	0.4	0.4	0.3	0.3	0.5	
2019	03.1	Fishing	0.2	0.2	0.1	0.2	0.1	0.0	0.3	0.2	0.3	0.2	0.2	0.3	0.2	
2019	03.2	Aquaculture	0.4	0.4	0.3	0.3	0.3	0.0	0.5	0.5	0.5	0.5	0.5	0.8	0.4	
2019	05	Coal & lignite	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
2019	06-08	Oil & gas extraction, metal ores & other	0.4	0.4	0.5	0.3	1.2	0.5	0.8	0.4	0.4	0.7	0.7	0.6	0.4	
2019	09	Mining Support	1.4	1.1	0.9	0.9	0.7	0.2	1.2	1.1	1.2	1.5	2.0	2.1	1.3	
2019	10.1	Meat processing	1.5	1.2	0.8	1.2	0.8	0.1	1.7	1.6	1.7	1.5	1.5	1.7	1.0	
2019	10.2-3	Fish & fruit processing	1.3	1.1	0.8	1.0	0.7	0.1	1.6	1.5	1.5	1.3	1.4	1.5	1.0	
2019	10.4-5	Dairy products, oils & fats processing	0.6	0.5	0.4	0.6	0.3	0.0	0.7	0.7	0.7	0.6	0.7	0.7	0.4	
2019	10.6	Grain milling & starch	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
2019	10.7	Bakery & farinaceous	1.8	1.5	1.0	1.6	0.9	0.1	2.1	2.0	2.1	1.8	1.9	2.1	1.4	
2019	10.8	Other food	0.6	0.5	0.4	0.5	0.3	0.0	0.7	0.7	0.7	0.6	0.6	0.8	0.4	
2019	10.9	Animal feeds	0.7	0.5	0.3	0.5	0.3	0.0	0.8	0.7	0.7	0.6	0.7	0.9	0.4	
2019	11.01-04	Spirits & wines	0.9	0.7	0.6	0.7	0.5	0.1	1.0	0.9	1.0	1.0	1.1	1.4	0.8	
2019	11.05-06	Beer & malt	0.3	0.2	0.2	0.3	0.2	0.0	0.4	0.3	0.4	0.3	0.3	0.4	0.2	
2019	11.07	Soft Drinks	0.7	0.6	0.4	0.6	0.4	0.0	0.8	0.8	0.8	0.7	0.7	0.8	0.5	
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	
2019	13	Textiles	1.0	0.8	0.5	0.8	0.5	0.1	1.1	1.1	1.1	1.0	1.0	1.3	0.7	
2019	14	Wearing apparel	0.3	0.2	0.2	0.2	0.1	0.0	0.3	0.3	0.3	0.3	0.3	0.4	0.2	
2019	15	Leather goods	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	
2019	16	Wood and wood products	1.0	0.9	1.0	1.1	2.0	1.4	1.9	1.1	1.1	1.4	1.4	1.3	0.9	
2019	17	Paper & paper products	1.4	1.4	1.3	1.9	0.8	0.2	2.5	2.4	2.9	2.3	1.7	1.7	4.2	
2019	18	Printing and recording	0.5	1.0	3.5	1.3	0.5	0.1	0.6	1.3	0.6	0.5	0.6	0.8	0.8	
2019	19, 20B	Coke, petroleum & petrochemicals	0.2	0.2	0.2	0.2	0.2	0.0	0.3	0.2	0.3	0.3	0.4	0.8	0.2	
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	
2019	20.4	Cleaning & toilet preparations	0.3	0.2	0.1	0.2	0.1	0.0	0.3	0.3	0.3	0.2	0.3	0.4	0.2	
2019	20.5	Other chemicals	0.5	0.4	0.3	0.4	0.3	0.1	0.6	0.5	0.5	0.5	0.9	5.0	0.4	
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.2	0.1	0.2	0.9	0.1	
2019	21	Pharmaceuticals	1.0	0.8	0.6	0.7	0.5	0.1	1.1	1.0	1.1	1.0	1.0	10.8	0.7	
2019	22	Rubber & Plastic	0.6	0.6	0.4	0.6	0.5	0.1	0.7	0.6	0.6	0.8	0.7	1.7	0.5	
2019	23.5-6	Cement lime & plaster	0.2	0.3	0.4	0.2	1.1	0.6	0.7	0.3	0.3	0.6	0.6	0.4	0.2	
2019	23OTHER	Glass, clay & stone etc	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.2	
2019	24.1-3	Iron & Steel	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	
2019	24.4-5	Other metals & casting	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.0	
2019	25	Fabricated metal	1.5	1.3	1.4	1.6	2.7	0.9	2.2	1.6	1.6	2.0	3.3	3.0	1.3	
2019	CoE	Computers, electronics & opticals	2.9	1.3	1.3	1.4	1.5	0.2	2.1	1.9	2.3	2.7	4.1	9.4	2.0	
2019	27	Electrical equipment	0.3	0.2	0.2	0.2	0.3	0.1	0.4	0.3	0.3	0.4	0.5	1.0	0.3	
2019	28	Machinery & equipment	0.8	0.6	0.5	0.7	0.9	0.2	0.9	0.8	0.8	1.0	1.4	4.4	0.8	
2019	29	Motor Vehicles	1.0	0.7	0.5	0.8	0.5	0.1	1.1	1.0	1.1	0.9	1.0	2.0	0.6	
2019	30	Other transport equipment	0.9	0.7	0.7	0.7	1.3	0.1	1.0	1.0	1.0	1.1	1.9	2.1	0.9	
2019	31	Furniture	0.3	0.3	0.2	0.3	0.2	0.0	0.4	0.4	0.4	0.4	0.4	0.5	0.3	
2019	32	Other manufacturing	1.0	0.9	0.7	1.2	0.6	0.1	1.2	1.2	1.2	1.1	1.1	2.7	1.1	
2019	33	Repair & maintenance	2.7	1.8	1.4	1.7	4.1	0.4	2.5	2.7	3.1	3.3	2.5	9.7	3.4	
2019	35.1	Electricity	25.9	13.7	9.7	17.1	22.2	6.0	23.3	20.7	20.7	20.9	19.5	23.9	19.6	
2019	35.2-3	Gas etc	5.7	3.5	2.4	4.0	5.5	1.0	5.9	5.5	5.4	5.1	5.0	5.9	4.4	
2019	36, 37	Water and sewerage	4.0	2.9	4.1	2.9	3.0	0.4	6.8	4.1	4.6	4.3	4.5	4.4	3.0	
2019	38, 39	Waste, remediation & management	1.7	1.5	2.0	2.1	2.2	0.5	4.4	2.0	1.6	2.0	2.8	2.6	1.9	
2019	41-43	Construction	11.6	15.2	30.0	8.8	98.6	27.4	54.7	12.5	11.4	42.1	40.9	14.8	12.0	
2019	45	Wholesale & Retail - vehicles	6.2	6.8	4.4	6.2	5.5	0.8	7.7	6.6	7.4	6.5	7.2	7.8	5.0	
2019	46	Wholesale - excl vehicles	10.0	8.2	6.5	8.4	7.3	1.8	11.0	9.4	10.3	11.6	14.5	19.8	10.0	
2019	47	Retail - excl vehicles	32.6	24.9	17.4	26.5	16.9	2.4	36.9	34.8	36.6	31.6	34.9	37.2	23.5	
2019	49.1-2	Rail transport	3.4	2.6	2.0	2.8	1.8	0.2	3.9	3.7	3.9	3.2	3.9	3.6	2.1	
2019	49.3-5	Other land transport	6.4	5.4	4.9	6.1	3.7	0.6	7.0	6.5	8.2	6.1	9.3	9.3	9.3	
2019	50	Water transport	0.8	0.7	0.5	0.7	0.4	0.1	0.9	0.8	0.9	0.7	0.8	0.8	0.5	
2019	51	Air transport	2.9	5.4	3.3	3.1	1.6	0.3	3.4	3.0	6.6	8.5	3.5	6.1	11.2	
2019	52	Support services for transport	3.3	9.4	5.9	9.0	2.5	0.6	4.7	4.1	4.0	4.0	4.2	5.1	3.7	
2019	53	Post & courier	3.7	13.3	11.2	15.4	2.6	0.7	4.2	4.6	4.6	4.7	2.9	4.1	3.9	
2019	55	Accommodation	4.9	4.5	6.0	4.2	2.3	0.3	5.0	5.5	6.6	9.2	5.6	5.9	6.9	
2019	56	Food & beverage services	17.1	13.7	10.2	13.1	8.4	1.1	20.1	19.3	19.7	18.5	17.2	18.6	13.9	
2019	58	Publishing services	0.7	0.4	0.4	0.3	0.2	0.0	0.6	0.4	0.4	0.5	0.4	0.9	0.5	
2019	59, 60	Film video & TV etc; broadcasting	1.7	0.8	0.9	0.6	0.4	0.1	1.4	0.9	0.9	1.1	0.7	1.4	1.9	
2019	61	Telecommunications	13.1	13.6	14.5	27.0	5.7	1.8	13.0	10.8	13.5	15.5	8.9	10.7	13.8	
2019	CoE	Computer services	6.9	5.8	5.2	7.4	2.3	0.4	4.2	4.6	5.3	7.4	4.0	15.6	4.2	
2019	63	Information services	1,004.5	1.9	1.5	1.2	0.4	0.1	3.0	0.6	3.1	3.7	1.0	3.0	1.5	
2019	64	Financial services	24.0	1,086.5	41.3	39.5	60.4	45.2	109.4	32.1	36.2	35.4	34.7	35.5	34.2	
2019	65	Insurance & pensions	12.4	10.4	1,148.7	8.8	13.9	3.7	20.9	22.4	22.5	21.1	15.1	17.2	14.3	
2019	66	Auxiliary financial services	8.6	78.8	172.7	1,192.9	9.2	4.0	16.9	9.9	11.5	17.4	9.7	16.1	7.7	
2019	68.1-2	Real estate - own	17.2	20.7	17.5	14.8	1,033.0	1.9	45.9	44.9	27.6	26.4	30.7	25.4	40.4	
2019	68.2IMP	Imputed rent	53.8	39.9	26.6	42.4	25.2	1,003.2	60.4	57.9	61.1	50.5	54.0	54.7	32.8	
2019	68.3	Real estate - fee or contract	0.4	0.8	1.3	0.4	0.7	0.2	1,017.5	0.9	0.5	0.8	0.8	0.6	1.1	
2019	69.1	Legal activities	6.4	8.1	6.9	4.0	7.6	1.5	8.4	1,019.9	14.7	7.6	6.4	5.0	6.0	
2019	69.2	Accounting & tax services	6.0	9.8	8.4	2.3	2.5	0.6	7.1	5.3	1,004.8	16.3	5.6	5.8	10.7	
2019	70	Head office & consulting services	9.8	24.3	7.2	3.3	5.2	1.3	11.5	3.6	3.9	1,029.0	6.8	16.9	11.9	
2019	71	Architectural services etc	4.4	9.1	6.6	3.8	6.9	3.7	6.8	4.4	2.8	12.2	1,038.6	14.4	3.6	
2019	72	Research & development	1.4	1.5	0.8	0.6	0.6	0.1	1.1	0.7	0.7	1.7	1.4	1,055.1	1.0	
2019	73	Advertising & market research	3.7	1.2	1.9	0.6	0.5	0.2	2.6	1.0	0.9	2.1	0.7	2.7	1,003.1	
2019	74	Other professional services	7.4	2.2	2.7	1.3	0.7	0.1	2.2	0.7	0.8	1.8	3.0	10.7	2.1	
2019	75	Veterinary services	0.7	0.5	0.4	0.6	0.4	0.0	0.8	0.8	0.8	0.7	0.7	0.8	0.5	
2019	77	Rental and leasing services	4.8	2.6	2.4	2.8	2.9	1.5	7.7	4.9	4.4	4.3	6.8	8.0	10.7	
2019	78	Employment services	16.5	11.8	11.7	7.3	6.2	0.9	12.5	13.1	11.0	17.5	12.3	24.6	31.3	
2019	79	Travel & related services	3.7	4.6	2.3	5.6	1.8	0.3	4.9	3.8	4.3	5.6	3.6	3.7	2.4	
2019	80	Security & investigation	1.7	3.9	0.6	0.5	1.2	0.3	0.7	0.5	0.4	0.4	0.6	1.9	0.3	
2019	81	Building & landscape services	7.2	7.3	6.8	4.4	24.2	4.2	20.8	12.3	4.0	9.7	11.0	9.8	7.6	
2019	82	Business support services	15.2	11.5	4.7	4.0	2.7	0.6	4.2	4.1	8.3	19.6	3.7	4.3	5.1	
2019	84	Public administration & defence	4.0	4.2	3.4	3										

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→			74	75	77	78	79	80	81	82	84	85	86	87, 88	90
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓	Other professional services	Veterinary services	Rental and leasing services	Employment services	Travel & related services	Security & investigation	Building & landscape services	Business support services	Public admin & defence	Education	Health	Residential care and social work	Creative services
2019	01	Agriculture	7.7	5.7	5.0	8.8	4.3	9.8	9.6	6.6	6.8	8.3	7.6	9.9	5.2
2019	02.1, 02.4	Forestry planting	0.3	0.2	0.2	0.4	0.4	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.2
2019	02.2-3	Forestry harvesting	0.6	0.3	0.4	0.4	0.2	0.4	0.7	0.4	0.5	0.4	0.4	0.4	0.4
2019	03.1	Fishing	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.2
2019	03.2	Aquaculture	0.4	0.4	0.3	0.6	0.4	0.6	0.6	0.5	0.5	0.6	0.5	0.8	0.4
2019	05	Coal & lignite	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
2019	06-08	Oil & gas extraction, metal ores & other	0.7	0.3	0.4	1.2	0.2	0.4	1.0	0.5	0.9	0.7	0.5	0.5	0.5
2019	09	Mining Support	4.3	0.9	1.6	1.3	0.8	1.0	1.1	2.5	1.2	1.3	1.4	1.3	1.2
2019	10.1	Meat processing	1.4	1.3	1.1	1.9	0.8	2.3	2.0	1.5	1.6	2.1	2.1	3.1	1.2
2019	10.2-3	Fish & fruit processing	1.3	1.1	1.0	1.7	0.8	1.9	2.0	1.5	1.4	1.8	1.7	2.8	1.1
2019	10.4-5	Dairy products, oils & fats processing	0.6	0.5	0.5	0.8	0.3	1.0	1.0	0.7	0.6	0.9	0.8	1.1	0.5
2019	10.6	Grain milling & starch	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
2019	10.7	Bakery & farinaceous	1.8	1.6	1.4	2.4	0.9	2.8	2.3	1.7	1.9	2.5	2.4	3.5	1.5
2019	10.8	Other food	0.6	0.6	0.4	0.8	0.3	0.9	1.5	0.7	0.6	0.8	0.8	1.4	0.5
2019	10.9	Animal feeds	0.7	0.9	0.5	0.9	0.4	1.0	0.9	0.6	0.7	0.8	0.8	1.0	0.5
2019	11.01-04	Spirits & wines	1.1	1.2	0.8	1.2	0.6	1.3	1.3	1.0	1.2	1.2	1.5	1.4	1.0
2019	11.05-06	Beer & malt	0.3	0.3	0.2	0.4	0.2	0.5	0.4	0.3	0.4	0.4	0.4	0.5	0.3
2019	11.07	Soft Drinks	0.7	0.6	0.5	0.9	0.4	1.1	1.0	0.7	0.7	0.9	0.8	1.3	0.6
2019	12	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	Textiles	1.0	0.9	0.9	1.3	0.5	1.5	1.3	1.1	1.1	1.3	1.4	1.4	1.2
2019	14	Wearing apparel	0.3	0.3	0.2	0.4	0.1	0.5	0.4	0.3	0.3	0.4	0.4	0.4	0.2
2019	15	Leather goods	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
2019	16	Wood and wood products	1.5	1.0	2.9	2.1	0.5	1.3	3.2	1.2	1.7	1.9	1.3	1.4	2.3
2019	17	Paper & paper products	4.4	2.0	1.5	2.1	1.3	1.6	3.8	2.8	3.1	2.2	3.0	2.6	1.4
2019	18	Printing and recording	0.6	0.5	0.4	0.6	0.8	0.6	1.0	0.5	2.3	3.0	2.3	0.9	1.7
2019	19, 20B	Coke, petroleum & petrochemicals	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.5	0.3	0.2
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
2019	20.4	Cleaning & toilet preparations	0.2	0.3	0.2	0.3	0.1	0.4	0.9	0.3	0.3	0.4	0.3	0.5	0.2
2019	20.5	Other chemicals	0.9	0.6	0.4	0.6	0.2	0.6	1.5	0.6	0.7	0.7	2.0	0.7	0.5
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.2	0.1	0.1	0.2	0.1	0.2	0.6	0.2	0.2	0.2	0.4	0.2	0.2
2019	21	Pharmaceuticals	1.6	22.3	0.7	1.2	0.4	1.3	1.2	1.2	1.2	1.1	12.8	1.4	0.8
2019	22	Rubber & Plastic	0.8	0.7	0.7	0.8	0.3	0.8	1.0	1.0	0.9	0.8	1.1	0.9	2.4
2019	23.5-6	Cement lime & plaster	0.4	0.2	0.2	1.1	0.1	0.3	1.0	0.3	1.0	0.9	0.4	0.3	0.5
2019	23OTHER	Glass, clay & stone etc	0.3	0.3	0.3	0.5	0.2	0.5	0.5	0.3	0.5	0.6	0.5	0.4	0.3
2019	24.1-3	Iron & Steel	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1
2019	24.4-5	Other metals & casting	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0
2019	25	Fabricated metal	2.0	1.6	3.1	2.8	1.1	2.1	4.8	2.4	5.0	2.0	2.3	2.1	1.5
2019	CoE	Computers, electronics & opticals	2.9	2.2	2.2	2.2	1.7	2.2	2.8	2.4	6.8	2.6	7.4	2.4	3.3
2019	27	Electrical equipment	0.3	0.3	0.7	0.4	0.2	0.6	0.7	0.3	0.5	0.4	0.4	0.4	0.3
2019	28	Machinery & equipment	1.0	1.1	2.7	1.1	0.7	1.5	3.0	1.0	1.4	0.9	1.2	1.2	0.8
2019	29	Motor Vehicles	1.0	0.8	1.7	1.3	0.4	1.5	1.2	0.9	1.0	1.2	1.1	1.4	0.7
2019	30	Other transport equipment	1.5	0.9	1.4	1.1	1.5	1.2	1.9	1.4	11.9	1.0	1.1	1.2	0.8
2019	31	Furniture	0.3	0.3	0.2	0.4	0.2	0.5	0.5	0.4	0.6	0.6	0.5	0.6	0.3
2019	32	Other manufacturing	1.2	2.2	0.8	1.4	0.5	1.5	1.9	1.1	1.1	1.4	2.9	1.6	0.8
2019	33	Repair & maintenance	3.9	4.2	9.2	3.0	6.2	3.8	13.1	5.7	3.0	2.3	3.4	4.6	3.2
2019	35.1	Electricity	24.0	18.4	18.4	22.8	13.1	22.3	31.3	28.4	21.5	22.8	24.4	30.6	20.2
2019	35.2-3	Gas etc	5.8	4.7	4.4	5.9	3.1	5.9	7.1	4.6	5.8	6.5	7.0	9.2	4.6
2019	36, 37	Water and sewerage	5.0	4.0	4.3	5.1	2.4	5.5	6.6	5.2	8.8	5.5	6.5	7.9	3.7
2019	38, 39	Waste, remediation & management	2.6	4.1	3.8	2.0	1.3	2.7	8.3	2.2	9.2	2.3	5.9	3.2	1.8
2019	41-43	Construction	23.4	10.3	11.3	92.9	6.8	11.3	36.4	13.5	42.5	15.0	16.6	16.4	17.3
2019	45	Wholesale & Retail - vehicles	6.5	5.2	83.5	10.2	3.2	10.4	10.4	7.1	9.4	7.9	8.0	10.7	5.3
2019	46	Wholesale - excl vehicles	13.1	24.1	11.5	13.7	7.1	12.6	18.9	11.1	20.0	13.0	27.4	15.2	10.7
2019	47	Retail - excl vehicles	33.2	33.6	29.3	41.9	15.7	48.6	44.8	31.1	37.7	42.1	44.0	48.1	29.4
2019	49.1-2	Rail transport	3.2	2.8	2.4	4.4	4.4	5.1	4.2	3.2	7.2	5.0	5.5	4.7	2.6
2019	49.3-5	Other land transport	10.3	5.4	15.0	9.3	6.6	7.3	7.6	9.5	7.6	9.8	10.4	10.4	5.9
2019	50	Water transport	0.7	0.6	0.6	1.0	8.4	1.1	0.9	0.9	0.8	0.9	0.9	1.0	0.6
2019	51	Air transport	8.0	2.3	2.1	5.1	77.3	4.0	3.3	4.3	3.4	3.4	3.0	3.7	2.7
2019	52	Support services for transport	3.5	3.8	11.4	3.8	2.6	4.0	4.2	4.7	5.8	3.3	4.0	3.9	3.8
2019	53	Post & courier	3.4	4.1	5.0	2.4	2.3	3.2	3.6	5.3	6.8	2.0	2.9	2.6	5.1
2019	55	Accommodation	6.7	3.3	3.0	6.6	30.7	6.3	5.4	6.7	5.3	5.5	4.7	6.6	4.4
2019	56	Food & beverage services	18.8	13.6	12.6	22.0	8.7	25.2	21.9	17.0	18.4	23.2	20.5	29.1	20.1
2019	58	Publishing services	0.4	0.3	0.3	0.5	0.4	0.5	0.4	0.4	0.5	0.6	0.4	0.6	0.5
2019	59, 60	Film video & TV etc; broadcasting	0.9	0.8	0.7	1.1	1.1	0.9	0.8	0.9	1.0	0.9	0.7	1.0	2.4
2019	61	Telecommunications	10.0	7.5	9.5	16.1	5.6	11.4	9.0	11.5	12.1	7.0	8.7	9.8	6.8
2019	CoE	Computer services	5.3	3.1	2.5	9.8	2.5	2.9	4.1	5.4	4.7	2.9	4.1	3.6	2.8
2019	63	Information services	1.6	0.3	1.4	0.7	0.7	1.0	0.5	2.4	0.5	0.4	0.4	0.4	1.0
2019	64	Financial services	32.1	29.2	34.3	42.8	23.8	31.5	36.3	31.1	39.0	23.7	21.7	32.6	31.0
2019	65	Insurance & pensions	13.9	14.3	15.2	18.2	7.7	19.6	17.1	14.8	12.6	14.2	13.2	17.4	12.3
2019	66	Auxiliary financial services	10.1	7.3	9.1	11.2	5.2	10.1	9.4	13.9	8.4	8.4	7.2	9.4	8.2
2019	68.1-2	Real estate - own	21.6	28.1	24.2	25.5	15.0	28.1	22.0	29.1	30.3	28.2	30.1	29.4	15.1
2019	68.2IMP	Imputed rent	49.2	44.3	37.7	69.4	24.2	81.7	65.9	49.6	52.1	66.3	57.8	74.5	39.0
2019	68.3	Real estate - fee or contract	0.5	0.5	0.5	0.7	0.4	0.5	0.6	2.2	0.6	0.6	0.5	0.6	0.3
2019	69.1	Legal activities	3.0	3.2	3.6	6.1	1.8	2.1	9.2	5.1	9.8	2.2	7.1	3.5	3.5
2019	69.2	Accounting & tax services	7.3	4.2	5.3	7.7	3.5	4.2	3.6	9.8	2.8	2.8	2.3	3.6	10.1
2019	70	Head office & consulting services	8.2	2.7	4.8	7.0	3.8	3.4	5.1	8.8	5.4	3.1	2.3	2.9	4.7
2019	71	Architectural services etc	13.3	2.3	2.8	5.9	1.6	2.8	4.7	5.2	6.8	3.1	8.4	3.2	3.3
2019	72	Research & development	8.4	0.7	0.9	0.9	0.4	0.7	0.8	1.6	1.1	0.8	0.9	0.7	1.2
2019	73	Advertising & market research	1.3	1.1	1.1	1.4	2.6	0.6	0.8	1.3	1.0	0.6	0.6	0.8	1.7
2019	74	Other professional services	1,083.1	0.7	0.7	0.9	0.6	0.8	0.8	7.6	2.5	2.3	1.7	1.2	7.8
2019	75	Veterinary services	0.7	1,010.9	0.5	0.9	0.3	1.1	0.9	0.7	0.7	0.9	0.8	1.0	0.5
2019	77	Rental and leasing services	8.3	3.8	1,013.5	5.8	4.0	7.7	9.4	3.4	3.7	5.8	5.5	4.8	4.7
2019	78	Employment services	11.6	7.1	9.8	1,111.3	9.2	6.6	22.1	11.7	9.0	10.0	17.6	20.8	8.1
2019	79	Travel & related services	3.3	3.0	2.6	4.6	1,080.0	5.3	4.3	3.3	4.2	4.4	4.0	4.9	2.6
2019	80	Security & investigation	0.8	0.3	0.3	0.6	0.2	1,010.6	0.4	0.7	2.5	1.8	1.2	1.6	4.3
2019	81	Building & landscape services	7.1	8.0	6.9	4.9	2.7	10.2	1,177.4	4.6	8.5	11.5	9.6	10.5	21.3
2019	82	Business support services	4.6	6.6	2.5	4.5	2.0	3.3	4.8	1,061.3	5.2	4.9	2.8	3.6	4.8
2019	84	Public administration & defence	4.9	4.0	3.6	7.7	2.4	4.9	6.0	6.1	1,006.4	4.2	4.9	4.6	3.7

Type II Leontief inverse, 1998-2020  
(each element multiplied by 1000)  
(SIC 2007 basis)

Final use change by industry group→		91	92	93	94	95	96	97		
Year	SIC	↓ Direct, indirect & induced effect by industry group ↓	Cultural services	Gambling	Sports & recreation	Membership organisations	Repairs - personal and household	Other personal services	Households as employers	Household expenditure coefficient
2019	01	Agriculture	7.7	4.3	7.7	6.5	4.2	4.2	12.4	12.4
2019	02.1, 02.4	Forestry planting	0.3	0.1	0.3	0.5	0.2	0.2	0.2	0.2
2019	02.2-3	Forestry harvesting	0.6	0.2	0.5	0.3	0.4	0.4	0.4	0.4
2019	03.1	Fishing	0.3	0.2	0.3	0.2	0.1	0.1	0.4	0.4
2019	03.2	Aquaculture	0.6	0.3	0.7	0.5	0.3	0.3	0.8	0.8
2019	05	Coal & lignite	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1
2019	06-08	Oil & gas extraction, metal ores & other	1.7	0.2	0.9	0.4	0.3	0.2	0.4	0.4
2019	09	Mining Support	1.3	0.6	1.3	1.6	0.9	0.7	1.0	1.0
2019	10.1	Meat processing	1.9	1.1	2.4	1.5	1.0	0.9	2.9	2.9
2019	10.2-3	Fish & fruit processing	1.7	0.9	1.6	1.5	0.8	0.8	2.4	2.4
2019	10.4-5	Dairy products, oils & fats processing	0.7	0.4	0.7	0.6	0.4	0.4	1.2	1.2
2019	10.6	Grain milling & starch	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1
2019	10.7	Bakery & farinaceous	2.3	1.2	2.2	1.9	1.2	1.1	3.5	3.5
2019	10.8	Other food	0.9	0.4	0.8	0.8	0.4	0.4	1.2	1.2
2019	10.9	Animal feeds	1.3	0.4	1.4	0.6	0.4	0.4	1.2	1.2
2019	11.01-04	Spirits & wines	1.4	0.7	1.9	1.3	0.8	0.6	1.5	1.5
2019	11.05-06	Beer & malt	0.4	0.2	0.7	0.4	0.2	0.2	0.6	0.6
2019	11.07	Soft Drinks	2.2	0.6	1.8	1.0	0.5	0.5	1.4	1.4
2019	12	Tobacco	-	-	-	-	-	-	-	-
2019	13	Textiles	1.2	0.7	1.2	0.9	0.9	0.8	1.9	1.9
2019	14	Wearing apparel	0.3	0.2	0.3	0.3	0.2	0.2	0.6	0.6
2019	15	Leather goods	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.3
2019	16	Wood and wood products	1.7	0.7	1.5	1.0	4.0	3.3	1.5	1.5
2019	17	Paper & paper products	4.1	1.4	2.7	1.5	1.1	1.4	1.7	1.7
2019	18	Printing and recording	8.1	0.4	5.0	0.5	0.3	0.3	0.6	0.6
2019	19, 20B	Coke, petroleum & petrochemicals	0.4	0.1	0.3	0.3	0.2	0.2	0.3	0.3
2019	20.3	Paints, varnishes and inks etc	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2019	20.4	Cleaning & toilet preparations	0.4	0.2	0.4	0.3	0.2	0.5	0.5	0.5
2019	20.5	Other chemicals	0.7	0.3	0.6	0.5	0.4	0.4	0.8	0.8
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2
2019	21	Pharmaceuticals	1.2	0.6	1.2	1.0	0.6	0.6	1.6	1.6
2019	22	Rubber & Plastic	0.8	0.4	0.8	0.6	0.8	0.5	0.9	0.9
2019	23.5-6	Cement lime & plaster	4.2	0.2	1.8	0.2	0.2	0.2	0.3	0.3
2019	23OTHER	Glass, clay & stone etc	0.4	0.2	0.4	0.3	0.2	0.2	0.6	0.6
2019	24.1-3	Iron & Steel	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2019	24.4-5	Other metals & casting	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
2019	25	Fabricated metal	2.7	1.3	2.6	1.5	1.8	1.4	2.2	2.2
2019	CoE	Computers, electronics & opticals	3.6	1.2	3.1	1.8	4.4	1.2	2.2	2.2
2019	27	Electrical equipment	0.5	0.3	0.5	0.3	0.9	0.2	0.5	0.5
2019	28	Machinery & equipment	1.5	0.8	1.7	0.9	1.5	0.7	1.0	1.0
2019	29	Motor Vehicles	1.1	0.6	1.1	0.9	0.7	0.6	1.8	1.8
2019	30	Other transport equipment	1.6	1.0	1.3	1.0	0.7	0.6	1.2	1.2
2019	31	Furniture	0.5	0.2	0.6	0.3	0.2	0.2	0.6	0.6
2019	32	Other manufacturing	1.5	0.7	1.6	1.0	0.7	0.7	1.9	1.9
2019	33	Repair & maintenance	9.3	6.9	6.1	2.8	1.8	2.5	2.5	2.5
2019	35.1	Electricity	59.7	18.1	48.7	24.4	16.8	18.4	23.9	23.9
2019	35.2-3	Gas etc	13.6	4.2	12.0	6.2	3.7	4.7	6.8	6.8
2019	36, 37	Water and sewerage	11.9	3.6	12.2	5.1	3.0	4.3	6.2	6.2
2019	38, 39	Waste, remediation & management	6.9	1.8	3.9	2.7	1.5	2.0	1.5	1.5
2019	41-43	Construction	30.0	7.0	21.8	10.8	8.2	7.6	12.5	12.5
2019	45	Wholesale & Retail - vehicles	8.7	3.9	9.6	6.2	8.0	6.1	9.6	9.6
2019	46	Wholesale - excl vehicles	17.6	6.3	18.1	12.4	13.7	7.6	12.6	12.6
2019	47	Retail - excl vehicles	44.3	24.2	42.1	34.2	23.7	21.6	60.8	60.8
2019	49.1-2	Rail transport	6.5	2.2	5.5	3.3	2.6	2.1	6.6	6.6
2019	49.3-5	Other land transport	7.2	3.2	7.5	5.8	6.2	4.6	7.2	7.2
2019	50	Water transport	0.8	0.5	0.8	0.7	0.5	0.5	1.4	1.4
2019	51	Air transport	3.1	1.8	4.2	11.5	1.8	1.7	5.0	5.0
2019	52	Support services for transport	4.1	2.2	4.6	4.5	2.4	2.3	3.8	3.8
2019	53	Post & courier	3.3	2.0	4.6	6.2	1.9	1.7	1.7	1.7
2019	55	Accommodation	5.2	3.0	6.9	7.0	3.3	2.5	7.1	7.1
2019	56	Food & beverage services	26.8	11.9	30.0	22.8	11.7	10.2	31.0	31.0
2019	58	Publishing services	0.9	0.6	0.9	1.2	0.3	0.3	0.6	0.6
2019	59, 60	Film video & TV etc; broadcasting	2.9	2.5	1.9	2.6	0.6	0.6	1.1	1.1
2019	61	Telecommunications	10.8	5.0	9.9	9.8	28.7	6.7	8.1	8.1
2019	CoE	Computer services	4.9	2.7	4.8	5.3	8.7	1.8	2.1	2.1
2019	63	Information services	1.7	2.0	0.6	1.1	1.5	0.4	0.4	0.4
2019	64	Financial services	23.1	21.6	25.8	33.9	25.0	25.7	26.0	26.0
2019	65	Insurance & pensions	24.1	9.5	16.8	17.6	12.7	9.4	19.0	19.0
2019	66	Auxiliary financial services	9.4	5.6	8.8	9.4	14.0	6.8	10.6	10.6
2019	68.1-2	Real estate - own	28.4	22.4	35.6	16.7	16.1	21.4	31.1	31.1
2019	68.2IMP	Imputed rent	58.0	34.0	54.9	49.7	33.0	33.1	105.4	105.4
2019	68.3	Real estate - fee or contract	0.6	0.5	0.7	0.4	0.3	0.4	0.6	0.6
2019	69.1	Legal activities	5.2	2.7	10.7	5.3	2.8	1.7	1.5	1.5
2019	69.2	Accounting & tax services	9.9	2.1	5.1	7.0	4.8	3.7	1.2	1.2
2019	70	Head office & consulting services	9.4	5.2	8.0	4.7	5.5	2.1	2.1	2.1
2019	71	Architectural services etc	5.4	2.0	6.3	4.5	2.8	1.8	2.5	2.5
2019	72	Research & development	1.2	0.5	1.2	2.1	0.9	0.5	0.6	0.6
2019	73	Advertising & market research	2.4	3.6	1.7	3.2	0.8	0.7	0.5	0.5
2019	74	Other professional services	3.3	0.6	2.9	12.2	0.5	1.5	0.8	0.8
2019	75	Veterinary services	0.8	0.4	0.7	0.7	0.4	0.4	1.4	1.4
2019	77	Rental and leasing services	6.8	4.4	7.0	5.2	3.6	2.9	4.3	4.3
2019	78	Employment services	14.2	4.1	10.4	10.3	25.8	6.9	3.3	3.3
2019	79	Travel & related services	3.8	2.3	3.7	3.3	2.3	2.2	6.7	6.7
2019	80	Security & investigation	3.7	0.2	2.8	0.3	0.5	0.2	0.4	0.4
2019	81	Building & landscape services	51.5	10.3	25.0	10.5	5.8	4.0	4.0	4.0
2019	82	Business support services	7.8	5.1	6.0	18.8	3.9	1.9	1.9	1.9
2019	84	Public administration & defence	5.3	3.3	5.1	4.1	3.6	2.7	5.2	5.2
2019	85	Education	6.2	3.4	6.6	7.9	7.6	4.1	8.6	8.6
2019	86	Health	3.5	2.0	3.6	3.0	2.1	1.9	5.9	5.9
2019	87, 88	Residential care and social work	6.4	3.7	6.2	5.4	3.6	3.5	10.9	10.9
2019	90	Creative services	0.7	0.1	0.6	0.2	0.1	0.1	0.1	0.1
2019	91	Cultural services	1,023.9	0.5	6.7	0.7	0.4	0.4	1.3	1.3
2019	92	Gambling	3.1	1,162.7	3.0	2.7	2.0	1.7	5.3	5.3
2019	93	Sports & recreation	12.6	11.7	1,020.5	4.9	2.8	2.7	7.7	7.7
2019	94	Membership organisations	3.2	2.1	4.8	1,049.6	0.9	0.8	2.4	2.4
2019	95	Repairs - personal and household	1.8	0.3	1.5	0.5	1,033.2	0.3	0.8	0.8
2019	96	Other personal services	8.8	5.0	8.2	7.3	4.9	1,053.6	15.2	15.2
2019	97	Households as employers	0.7	0.4	0.7	0.6	0.4	0.4	1,001.4	1.4
2019	CoE	Compensation of employees coefficient	626.2	367.7	592.9	537.0	356.2	357.2	1,138.6	1,138.6
2019	L2	Type 2 output multiplier	1,688.0	1,471.5	1,613.1	1,525.0	1,406.4	1,335.8	1,556.1	556.1

Type II, output, income, employment  
and GVA multipliers, 1998-2020  
(SIC 2007 basis)

Year	SIC	Industry group ↓	Output multiplier	Rank	Income effect	Rank	Employment effect	Rank	GVA effect	Rank	Income multiplier	Rank	Employment multiplier	Rank	GVA multiplier	Rank
2019	01	Agriculture	1.6	29	0.3	88	13.7	39	0.7	76	2.3	8	1.6	48	1.9	23
2019	02.1, 02.4	Forestry planting	1.6	35	0.5	45	13.1	44	0.9	28	1.5	41	1.7	42	1.5	65
2019	02.2-3	Forestry harvesting	1.9	3	0.5	43	15.3	30	0.9	45	2.2	10	2.0	26	2.4	7
2019	03.1	Fishing	1.4	91	0.3	80	14.8	33	0.8	60	1.5	46	1.2	92	1.4	87
2019	03.2	Aquaculture	1.6	28	0.3	91	7.4	82	0.7	81	2.6	2	2.4	14	1.9	20
2019	05	Coal & lignite	1.6	49	0.4	71	10.1	70	0.6	89	1.7	22	1.8	37	2.2	13
2019	06-08	Oil & gas extraction, metal ores & other	1.7	13	0.3	83	10.9	60	0.6	86	2.4	5	1.9	27	2.2	11
2019	09	Mining Support	1.6	30	0.5	37	11.3	59	0.8	56	1.5	43	1.8	35	1.8	27
2019	10.1	Meat processing	1.9	2	0.4	75	11.8	51	0.6	85	2.1	13	2.7	7	3.0	2
2019	10.2-3	Fish & fruit processing	1.9	4	0.4	65	10.9	61	0.7	75	2.2	11	2.5	10	2.7	4
2019	10.4-5	Dairy products, oils & fats processing	1.8	6	0.4	62	11.5	54	0.7	68	1.7	25	2.1	19	2.0	14
2019	10.6	Grain milling & starch	1.7	14	0.3	84	8.6	76	0.5	94	2.2	12	3.0	5	2.7	3
2019	10.7	Bakery & farinaceous	1.5	63	0.4	60	13.7	40	0.7	78	1.5	47	1.4	66	1.7	36
2019	10.8	Other food	1.6	38	0.4	68	12.0	50	0.6	83	1.7	24	1.6	46	1.9	18
2019	10.9	Animal feeds	1.7	19	0.3	86	7.5	81	0.6	93	2.3	6	3.3	3	2.4	6
2019	11.01-04	Spirits & wines	1.4	93	0.3	90	5.4	92	0.7	67	1.6	32	2.3	15	1.4	91
2019	11.05-06	Beer & malt	1.5	69	0.4	70	7.0	86	0.7	79	1.6	33	2.5	9	1.7	38
2019	11.07	Soft Drinks	1.5	64	0.3	81	7.9	79	0.6	87	1.8	21	2.0	22	1.8	28
2019	12	Tobacco	1.0	98	-	98	-	98	-	98	-	98	-	98	-	98
2019	13	Textiles	1.6	37	0.6	18	15.0	32	0.9	47	1.4	68	1.5	58	1.6	43
2019	14	Wearing apparel	1.4	84	0.5	46	11.6	52	0.9	24	1.4	70	1.5	53	1.4	84
2019	15	Leather goods	1.7	27	0.4	66	10.5	67	0.7	66	1.7	23	2.0	24	1.8	25
2019	16	Wood and wood products	2.0	1	0.4	55	10.8	62	0.8	59	2.3	9	2.6	8	2.4	8
2019	17	Paper & paper products	1.7	20	0.4	51	10.5	66	0.7	63	1.7	27	1.9	31	1.9	22
2019	18	Printing and recording	1.6	33	0.6	14	14.2	37	0.9	40	1.4	73	1.5	57	1.6	50
2019	19, 20B	Coke, petroleum & petrochemicals	1.2	96	0.2	93	3.8	96	0.4	97	1.3	81	1.7	38	1.5	72
2019	20.3	Paints, varnishes and inks etc	1.4	86	0.4	56	10.7	65	0.7	73	1.4	72	1.5	62	1.5	63
2019	20.4	Cleaning & toilet preparations	1.5	66	0.4	73	10.2	69	0.7	77	1.6	35	1.6	45	1.6	42
2019	20.5	Other chemicals	1.6	36	0.2	94	5.3	93	0.6	88	2.6	1	3.5	2	1.9	16
2019	20AC	Inorganic chemicals, dyestuffs & agrochemicals	1.4	88	0.4	77	7.3	84	0.8	58	1.4	62	1.7	43	1.4	81
2019	21	Pharmaceuticals	1.4	94	0.5	33	5.9	89	1.0	7	1.2	94	2.0	23	1.3	95
2019	22	Rubber & Plastic	1.5	76	0.4	52	10.3	68	0.7	74	1.4	71	1.5	52	1.6	53
2019	23.5-6	Cement lime & plaster	1.8	5	0.4	61	11.3	58	0.7	80	2.0	16	2.1	20	2.3	9
2019	23OTHER	Glass, clay & stone etc	1.7	25	0.6	24	14.2	35	0.9	43	1.4	64	1.5	55	1.7	39
2019	24.1-3	Iron & Steel	1.7	26	0.4	64	10.8	63	0.6	90	1.9	18	1.8	32	2.4	5
2019	24.4-5	Other metals & casting	1.5	74	0.3	82	9.1	74	0.5	95	1.6	31	1.6	47	1.9	17
2019	25	Fabricated metal	1.6	39	0.5	42	11.4	57	0.8	55	1.5	50	1.6	44	1.7	41
2019	26	Computers, electronics & opticals	1.5	62	0.5	47	7.7	80	0.7	72	1.5	51	2.2	17	1.7	34
2019	27	Electrical equipment	1.5	73	0.5	36	11.4	56	0.8	57	1.4	78	1.5	56	1.5	64
2019	28	Machinery & equipment	1.6	45	0.4	50	9.9	71	0.7	70	1.6	37	1.9	28	1.8	29
2019	29	Motor Vehicles	1.5	61	0.4	67	10.8	64	0.7	64	1.8	19	1.9	29	1.7	35
2019	30	Other transport equipment	1.7	17	0.4	72	8.9	75	0.5	96	2.1	14	2.4	12	3.2	1
2019	31	Furniture	1.7	15	0.5	34	15.7	28	0.9	29	1.5	48	1.5	65	1.6	45
2019	32	Other manufacturing	1.5	57	0.5	40	13.0	45	0.8	50	1.4	58	1.5	59	1.6	58
2019	33	Repair & maintenance	1.5	70	0.5	29	8.5	77	0.9	34	1.3	82	1.8	34	1.4	77
2019	35.1	Electricity	1.7	12	0.2	95	4.8	94	0.7	69	2.4	4	2.9	6	1.8	24
2019	35.2-3	Gas etc	1.7	9	0.2	96	4.5	95	0.6	91	2.3	7	3.1	4	2.2	12
2019	36, 37	Water and sewerage	1.4	92	0.2	92	5.7	90	0.9	37	1.6	38	1.7	39	1.3	94
2019	38, 39	Waste, remediation & management	1.6	32	0.4	63	7.1	85	0.8	62	1.7	26	2.4	11	1.7	32
2019	41-43	Construction	1.7	8	0.4	58	14.2	36	0.8	53	1.9	17	1.8	36	1.9	21
2019	45	Wholesale & Retail - vehicles	1.5	59	0.6	16	19.3	19	1.0	16	1.4	77	1.3	78	1.5	70
2019	46	Wholesale - excl vehicles	1.6	48	0.5	48	11.5	55	0.8	52	1.5	42	1.7	41	1.6	46
2019	47	Retail - excl vehicles	1.5	65	0.5	26	20.9	16	1.0	14	1.3	84	1.2	88	1.4	78
2019	49.1-2	Rail transport	1.7	16	0.5	35	12.4	48	0.7	71	1.6	29	1.9	30	2.3	10
2019	49.3-5	Other land transport	1.5	52	0.5	38	17.2	23	0.8	54	1.5	54	1.4	74	1.6	47
2019	50	Water transport	1.5	77	0.4	53	6.8	87	0.8	51	1.4	63	2.1	21	1.5	73
2019	51	Air transport	1.5	79	0.4	79	5.7	91	0.6	92	1.6	36	2.4	13	1.8	26
2019	52	Support services for transport	1.5	55	0.5	39	12.6	46	0.9	48	1.4	57	1.5	49	1.6	61
2019	53	Post & courier	1.7	24	0.8	4	20.6	17	1.0	10	1.4	74	1.4	70	1.6	44
2019	55	Accommodation	1.5	51	0.6	23	24.7	9	1.0	19	1.3	86	1.2	94	1.5	75
2019	56	Food & beverage services	1.5	50	0.6	22	22.8	14	0.9	31	1.3	88	1.2	93	1.5	68
2019	58	Publishing services	1.6	44	0.7	8	25.4	7	0.9	22	1.3	87	1.2	87	1.5	62
2019	59, 60	Film video & TV etc; broadcasting	1.5	80	0.5	41	12.3	49	0.7	65	1.4	76	1.5	51	1.6	59
2019	61	Telecommunications	1.5	81	0.5	31	13.5	41	0.9	21	1.3	85	1.4	73	1.4	83
2019	62	Computer services	1.5	78	0.6	20	13.8	38	1.0	12	1.3	89	1.4	67	1.4	86
2019	63	Information services	1.4	83	0.6	21	16.0	27	1.0	15	1.3	90	1.3	76	1.4	88
2019	64	Financial services	1.6	46	0.4	54	8.5	78	0.8	49	1.6	30	2.3	16	1.6	49
2019	65	Insurance & pensions	1.7	23	0.3	85	5.9	88	0.8	61	2.6	3	4.2	1	1.9	19
2019	66	Auxiliary financial services	1.6	43	0.5	49	9.6	73	0.9	32	1.6	39	1.8	33	1.6	55
2019	68.1-2	Real estate - own	1.5	68	0.3	87	7.3	83	0.9	25	2.0	15	2.2	18	1.4	80
2019	68.2IMP	Imputed rent	1.1	97	0.0	97	0.9	97	1.0	17	-	97	-	97	1.1	97
2019	68.3	Real estate - fee or contract	1.7	21	0.7	10	24.8	8	1.0	13	1.4	69	1.3	82	1.7	40
2019	69.1	Legal activities	1.5	71	0.6	12	17.5	22	1.1	5	1.3	91	1.3	79	1.4	85
2019	69.2	Accounting & tax services	1.5	67	0.7	9	23.5	13	1.0	6	1.3	93	1.2	91	1.4	82
2019	70	Head office & consulting services	1.6	41	0.5	27	16.5	24	0.9	44	1.5	55	1.5	64	1.6	48
2019	71	Architectural services etc	1.6	34	0.6	19	16.1	25	1.0	18	1.4	56	1.5	63	1.6	56
2019	72	Research & development	1.7	10	0.6	17	14.5	34	0.9	39	1.7	28	2.0	25	2.0	15
2019	73	Advertising & market research	1.4	82	0.4	78	16.0	26	0.9	46	1.6	34	1.3	77	1.4	76
2019	74	Other professional services	1.6	42	0.5	32	17.9	21	0.9	26	1.5	52	1.4	68	1.6	57
2019	75	Veterinary services	1.4	87	0.5	44	26.0	6	0.9	20	1.3	79	1.2	95	1.4	92
2019	77	Rental and leasing services	1.5	72	0.4	59	13.4	43	0.9	38	1.6	40	1.5	61	1.5	71
2019	78	Employment services	1.7	11	0.7	5	24.3	11	1.0	11	1.4	61	1.4	71	1.7	33
2019	79	Travel & related services	1.4	85	0.3	89	9.8	72	0.6	84	1.8	20	1.5	50	1.6	60
2019	80	Security & investigation	1.5	53	0.9	2	48.1	1	1.2	2	1.2	95	1.1	96	1.4	89
2019	81	Building & landscape services	1.7	7	0.7	7	30.8	2	1.0	8	1.5	49	1.4	75	1.7	31
2019	82	Business support services	1.5	60	0.5	30	22.2	15	0.9	30	1.4	67	1.3	81	1.5	66
2019	84	Public administration & defence	1.6	40	0.6	25	12.5	47	0.9	35	1.4	60	1.7	40	1.6	52
2019	85	Education	1.5	56	0.7	6	24.6	10	1.1	4	1.3	92	1.3	84	1.4	79
2019	86	Health	1.5	54	0.6	13	15.5	29	0.9	23	1.3	83	1.4	69		