

Industry Overview

Emsi Q1 2020 Data Set

November 2020

Parameters

Industries:

185 items selected. See Appendix A for details.

Regions:

32 items selected. See Appendix B for details.

Timeframe: 2019 - 2020

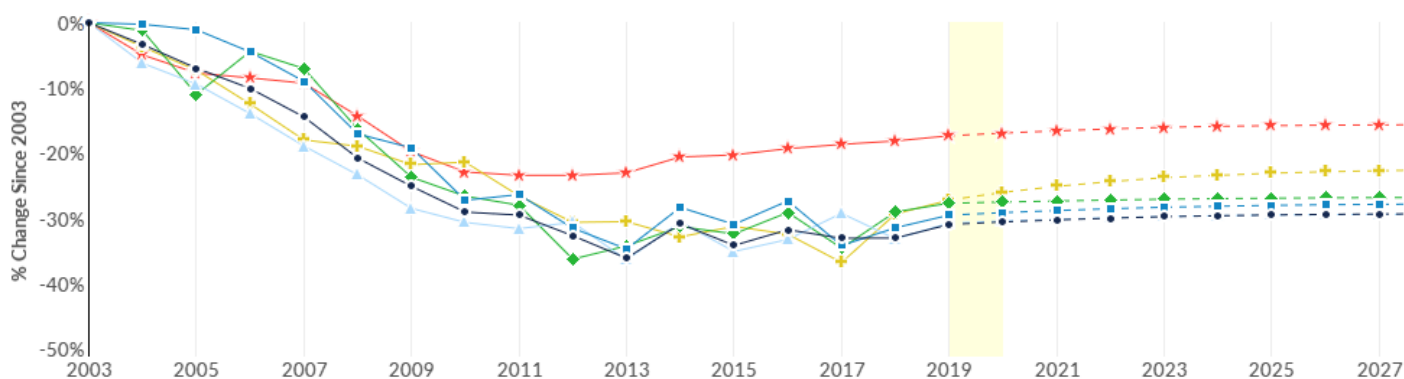
Datarun: 2020.1 - Employees and Proprietors

185 Industries in LEP - South East (revised) (2015)

Industry Summary for 185 Industries

<p>116,016 Jobs (2019) 15% below National average</p>	<p>+0.6% % Change (2019-2020) Nation: +0.5%</p>	<p>£38,708 Avg. Wages Per Job (2019) Nation: £35,858</p>
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Regional Trends



Region	2019 Jobs	2020 Jobs	Change	% Change
● Region	116,016	116,660	644	0.6%
■ Kent CC	41,602	41,828	226	0.5%
▲ Essex CC	48,171	48,392	221	0.5%
◆ East Sussex CC	12,102	12,133	31	0.3%
+ Medway CC	7,489	7,611	122	1.6%
★ Nation	2,591,713	2,604,749	13,036	0.5%

Occupations Employed by these Industries

Description	Employed in Industry Group (2019)	% of Total Jobs in Industry Group (2019)
Production managers and directors in manufacturing	6,582	5.7%
Sales accounts and business development managers	4,827	4.2%
Other administrative occupations n.e.c.	3,046	2.6%
Metal working production and maintenance fitters	2,549	2.2%
Book-keepers, payroll managers and wages clerks	2,403	2.1%

National Industry Gender Breakdown



Gender	2016 Jobs
Males	74.5%
Females	25.5%

National Industry Age Breakdown



Age	2016 Jobs
16-24	8.7%
25-34	23.8%
35-44	23.2%
45-54	26.1%
55-64	15.7%
65+	2.4%

Gross Value Added (GVA)

£3.9b Earnings (2016)	£2.1b Capital Income (2016)	£58.7m Taxes on Production less Subsidies (2016)	£6.1b Total GVA (2016)
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Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Other monetary intermediation	£108,034,420	£194,653,378	£302,687,798
Engineering activities and related technical consultancy	£197,984,633	£81,829,650	£279,814,283
Retail sale in non-specialised stores with food, beverages or tobacco predominating	£168,305,978	£70,508,496	£238,814,475
Accounting, bookkeeping and auditing activities; tax consultancy	£122,206,118	£63,500,731	£185,706,849
Manufacture of basic iron and steel and of ferro-alloys	£58,504,708	£114,069,301	£172,574,009

Appendix A - Industries

Code	Description
1032	Manufacture of fruit and vegetable juice
1041	Manufacture of oils and fats
1042	Manufacture of margarine and similar edible fats
1052	Manufacture of ice cream
1061	Manufacture of grain mill products
1062	Manufacture of starches and starch products
1071	Manufacture of bread; manufacture of fresh pastry goods and cakes
1072	Manufacture of rusks and biscuits; manufacture of preserved pastry goods and cakes
1073	Manufacture of macaroni, noodles, couscous and similar farinaceous products
1081	Manufacture of sugar
1082	Manufacture of cocoa, chocolate and sugar confectionery
1084	Manufacture of condiments and seasonings
1085	Manufacture of prepared meals and dishes
1086	Manufacture of homogenised food preparations and dietetic food
1089	Manufacture of other food products n.e.c.
1091	Manufacture of prepared feeds for farm animals
1092	Manufacture of prepared pet foods
1102	Manufacture of wine from grape
1103	Manufacture of cider and other fruit wines
1104	Manufacture of other non-distilled fermented beverages
1105	Manufacture of beer
1106	Manufacture of malt

Code	Description
2361	Manufacture of concrete products for construction purposes
2362	Manufacture of plaster products for construction purposes
2363	Manufacture of ready-mixed concrete
2364	Manufacture of mortars
2365	Manufacture of fibre cement
2369	Manufacture of other articles of concrete, plaster and cement
2399	Manufacture of other non-metallic mineral products n.e.c.
2410	Manufacture of basic iron and steel and of ferro-alloys
2420	Manufacture of tubes, pipes, hollow profiles and related fittings, of steel
2511	Manufacture of metal structures and parts of structures
2512	Manufacture of doors and windows of metal
2521	Manufacture of central heating radiators and boilers
2529	Manufacture of other tanks, reservoirs and containers of metal
2530	Manufacture of steam generators, except central heating hot water boilers
2540	Manufacture of weapons and ammunition
2571	Manufacture of cutlery
2572	Manufacture of locks and hinges
2573	Manufacture of tools
2591	Manufacture of steel drums and similar containers
2592	Manufacture of light metal packaging
2593	Manufacture of wire products, chain and springs

1107	Manufacture of soft drinks; production of mineral waters and other bottled waters
1200	Manufacture of tobacco products
1391	Manufacture of knitted and crocheted fabrics
1392	Manufacture of made-up textile articles, except apparel
1393	Manufacture of carpets and rugs
1394	Manufacture of cordage, rope, twine and netting
1395	Manufacture of non-wovens and articles made from non-wovens, except apparel
1396	Manufacture of other technical and industrial textiles
1399	Manufacture of other textiles n.e.c.
1411	Manufacture of leather clothes
1412	Manufacture of workwear
1413	Manufacture of other outerwear
1414	Manufacture of underwear
1419	Manufacture of other wearing apparel and accessories
1420	Manufacture of articles of fur
1431	Manufacture of knitted and crocheted hosiery
1439	Manufacture of other knitted and crocheted apparel
1512	Manufacture of luggage, handbags and the like, saddlery and harness
1520	Manufacture of footwear
1621	Manufacture of veneer sheets and wood-based panels
1622	Manufacture of assembled parquet floors
1623	Manufacture of other builders' carpentry and joinery
1624	Manufacture of wooden containers

2594	Manufacture of fasteners and screw machine products
2599	Manufacture of other fabricated metal products n.e.c.
2611	Manufacture of electronic components
2612	Manufacture of loaded electronic boards
2620	Manufacture of computers and peripheral equipment
2630	Manufacture of communication equipment
2640	Manufacture of consumer electronics
2651	Manufacture of instruments and appliances for measuring, testing and navigation
2652	Manufacture of watches and clocks
2660	Manufacture of irradiation, electromedical and electrotherapeutic equipment
2670	Manufacture of optical instruments and photographic equipment
2680	Manufacture of magnetic and optical media
2711	Manufacture of electric motors, generators and transformers
2712	Manufacture of electricity distribution and control apparatus
2720	Manufacture of batteries and accumulators
2731	Manufacture of fibre optic cables
2732	Manufacture of other electronic and electric wires and cables
2733	Manufacture of wiring devices
2740	Manufacture of electric lighting equipment
2751	Manufacture of electric domestic appliances
2752	Manufacture of non-electric domestic appliances
2790	Manufacture of other electrical equipment
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines

1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials
1711	Manufacture of pulp
1712	Manufacture of paper and paperboard
1721	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
1722	Manufacture of household and sanitary goods and of toilet requisites
1723	Manufacture of paper stationery
1724	Manufacture of wallpaper
1729	Manufacture of other articles of paper and paperboard
1910	Manufacture of coke oven products
1920	Manufacture of refined petroleum products
2011	Manufacture of industrial gases
2012	Manufacture of dyes and pigments
2013	Manufacture of other inorganic basic chemicals
2014	Manufacture of other organic basic chemicals
2015	Manufacture of fertilisers and nitrogen compounds
2016	Manufacture of plastics in primary forms
2017	Manufacture of synthetic rubber in primary forms
2020	Manufacture of pesticides and other agrochemical products
2030	Manufacture of paints, varnishes and similar coatings, printing ink and mastics
2041	Manufacture of soap and detergents, cleaning and polishing preparations
2042	Manufacture of perfumes and toilet preparations
2051	Manufacture of explosives

2812	Manufacture of fluid power equipment
2813	Manufacture of other pumps and compressors
2814	Manufacture of other taps and valves
2815	Manufacture of bearings, gears, gearing and driving elements
2821	Manufacture of ovens, furnaces and furnace burners
2822	Manufacture of lifting and handling equipment
2823	Manufacture of office machinery and equipment (except computers and peripheral equipment)
2824	Manufacture of power-driven hand tools
2825	Manufacture of non-domestic cooling and ventilation equipment
2829	Manufacture of other general-purpose machinery n.e.c.
2830	Manufacture of agricultural and forestry machinery
2841	Manufacture of metal forming machinery
2849	Manufacture of other machine tools
2891	Manufacture of machinery for metallurgy
2892	Manufacture of machinery for mining, quarrying and construction
2893	Manufacture of machinery for food, beverage and tobacco processing
2894	Manufacture of machinery for textile, apparel and leather production
2895	Manufacture of machinery for paper and paperboard production
2896	Manufacture of plastics and rubber machinery
2899	Manufacture of other special-purpose machinery n.e.c.
2910	Manufacture of motor vehicles

2052	Manufacture of glues	2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
2053	Manufacture of essential oils	2931	Manufacture of electrical and electronic equipment for motor vehicles
2059	Manufacture of other chemical products n.e.c.	2932	Manufacture of other parts and accessories for motor vehicles
2060	Manufacture of man-made fibres	3020	Manufacture of railway locomotives and rolling stock
2110	Manufacture of basic pharmaceutical products	3030	Manufacture of air and spacecraft and related machinery
2120	Manufacture of pharmaceutical preparations	3040	Manufacture of military fighting vehicles
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	3091	Manufacture of motorcycles
2219	Manufacture of other rubber products	3092	Manufacture of bicycles and invalid carriages
2221	Manufacture of plastic plates, sheets, tubes and profiles	3099	Manufacture of other transport equipment n.e.c.
2222	Manufacture of plastic packing goods	3101	Manufacture of office and shop furniture
2223	Manufacture of builders' ware of plastic	3102	Manufacture of kitchen furniture
2229	Manufacture of other plastic products	3103	Manufacture of mattresses
2311	Manufacture of flat glass	3109	Manufacture of other furniture
2313	Manufacture of hollow glass	3212	Manufacture of jewellery and related articles
2314	Manufacture of glass fibres	3213	Manufacture of imitation jewellery and related articles
2319	Manufacture and processing of other glass, including technical glassware	3220	Manufacture of musical instruments
2320	Manufacture of refractory products	3230	Manufacture of sports goods
2331	Manufacture of ceramic tiles and flags	3240	Manufacture of games and toys
2332	Manufacture of bricks, tiles and construction products, in baked clay	3250	Manufacture of medical and dental instruments and supplies
2341	Manufacture of ceramic household and ornamental articles	3291	Manufacture of brooms and brushes
2342	Manufacture of ceramic sanitary fixtures	3299	Other manufacturing n.e.c.
2343	Manufacture of ceramic insulators and insulating fittings	3521	Manufacture of gas
2344	Manufacture of other technical ceramic products	4299	Construction of other civil engineering projects n.e.c.
2349	Manufacture of other ceramic products		

2351	Manufacture of cement
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2352	Manufacture of lime and plaster
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4663	Wholesale of mining, construction and civil engineering machinery
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7112	Engineering activities and related technical consultancy
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7219	Other research and experimental development on natural sciences and engineering
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7732	Renting and leasing of construction and civil engineering machinery and equipment
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Appendix B - Regions

Code	Description
E06000033	Southend-on-Sea
E06000034	Thurrock
E06000035	Medway
E07000061	Eastbourne
E07000062	Hastings
E07000063	Lewes
E07000064	Rother
E07000065	Wealden
E07000066	Basildon
E07000067	Braintree
E07000068	Brentwood
E07000069	Castle Point
E07000070	Chelmsford
E07000071	Colchester
E07000072	Epping Forest
E07000073	Harlow

Code	Description
E07000074	Maldon
E07000075	Rochford
E07000076	Tendring
E07000077	Uttlesford
E07000105	Ashford
E07000106	Canterbury
E07000107	Dartford
E07000108	Dover
E07000109	Gravesham
E07000110	Maidstone
E07000111	Sevenoaks
E07000112	Shepway
E07000113	Swale
E07000114	Thanet
E07000115	Tonbridge and Malling
E07000116	Tunbridge Wells

Appendix C - Data Sources and Calculations

Input-Output Data

This report contains data from Emsi's Input-Output model. It is based on data from Office for National Statistics's Input-Output supply and use tables, Census flows data, UK Business Counts from BRES, and several Emsi in-house data sets.