

124 Footwear

This Report on the Footwear Industry relates to establishments engaged wholly or mainly in manufacturing footwear of all types and materials. The cutting of leather soles and heels is included but not wooden soles, heels or lasts, nor plastics components.

This industry corresponds to minimum list heading 450 in the Standard Industrial Classification (Revised 1968) which has been used for the first time as a basis of classification in the 1968 Census.

The industry corresponds to the Footwear Industry (Part 101) in the Reports on the last detailed Census of Production for 1963, except that sports boots and shoes with uppers other than wholly or mainly of leather, rubber protective footwear, and moulded rubber bottoms (soles and heels) formerly included in the Rubber Industry (Part 119) are now included in this industry.

Throughout this Report, the figures given for 1963 have been reclassified, as far as possible, according to the Standard Industrial Classification (Revised 1968) so that data for 1963 and 1968 are on the same industrial basis. However the reclassification of small firms, which provided limited information only, has been arbitrary.

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which appear on pages (i) to (iv).

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(c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).

(d) Administrative, technical and clerical employees.

(e) Excluding expenditure for establishments not yet in production.

(f) Acquisitions less disposals.

TABLE 1 Industry summary, 1963 and 1968
United Kingdom (a) (b)

	Unit	All establishments		
		1963	1968	
Number of enterprises	No.	695	581	
Number of establishments	"	943	863	
Gross output	£'000	214,743	255,492	
Net output	"	101,884	124,426	
Net output per head	£	956	1,305	
Sales and work done	goods produced and work done (c)	£'000	205,805	232,674
	merchanted goods and canteen takings	"	10,124	20,866
Purchases	materials for use in production and packaging and fuel	"	102,072	112,906
	goods for merchandising and canteen purchases	"	8,623	16,684
Payments to other organisations	for work done on materials given out for transport	"	1,673	2,333
	by road	"	1,465	1,679
	by rail and other means excluding postal services	"			286
Stocks and work in progress				
Total stocks and work in progress	change during year	"	- 212	+ 4,773
	at end of year	"	35,587	43,379
Goods on hand for sale	change during year	"	- 1,649	+ 515
	at end of year	"	13,444	17,930
Work in progress	change during year	"	+ 463	+ 1,438
	at end of year	"	6,632	8,040
Materials, stores and fuel	change during year	"	+ 973	+ 2,820
	at end of year	"	15,511	17,409
Number employed on average during the year	total, including working proprietors	Th.	106.6	95.3
	operatives	"	92.2	79.7
	other employees (d)	"	14.0	15.0
Wages and salaries	of operatives	£'000	50,047	60,058
	of other employees (d)	"	12,383	16,688
Capital expenditure (e)				
Total	"	2,968	4,405	
New building work	"	495	909	
Land and existing buildings (f)	"	- 91	29	
Plant and machinery (f)	"	2,237	3,025	
Vehicles (f)	"	327	442	

(a) For 1968, estimates for establishments not making satisfactory returns and for small establishments, from which only employment data were collected, accounted for 5 per cent. of the total figures in which they were incorporated: of this, unsatisfactory returns accounted for 2 per cent. A similar situation existed in 1963.

(b) The following information relates to small establishments (employing fewer than 25 persons) in this industry. It includes an estimate for small establishments not making satisfactory returns.

	1963	1968
Number of establishments	326	317
Average number employed:		
Working proprietors	383	283
Other persons employed	2,968	3,295

Footnotes continued on page 124/2.

TABLE 2 Analysis by size of establishment within the industry, 1968

(i) Output and employment

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Estab-lish-ments	Enter-prises (b)	Total number employed on average during the year (a)	Gross output	Net output	Net output per head
	Number	Number	Number	£'000	£'000	£
1-5	80	80	240	..	..	..
6-10	47	47	384	..	..	..
11-24	150	144	2,772	..	..	..
25-49	103	92	3,851	10,067	4,791	1,244
50-99	147	121	11,078	28,279	13,317	1,202
100-199	147	112	20,392	50,155	25,322	1,242
200-299	55	47	13,097	33,026	16,078	1,228
300-399	35	26	12,009	34,527	17,205	1,433
400-499	13	13	5,783	15,848	7,468	1,291
500-749	16	14	9,914	25,633	12,392	1,250
750-999	4	3	3,249	8,484	4,016	1,236
1,000 and over	8	6	10,988	36,207	17,407	1,584
Unsatisfactory returns	58	55	1,555	..	..	..
Total	863	581	95,312	255,492(c)	124,426(c)	1,305(c)

(ii) Employees, wages and salaries

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Employees		Wages and salaries		Wages and salaries per head	
	Oper-atives	Others (d)	Oper-atives	Others (d)	Oper-atives	Others (d)
	Number	Number	£'000	£'000	£	£
1-5	..	..	..	..	..	..
6-10	..	..	..	..	..	..
11-24	..	..	..	..	..	..
25-49	3,313	462	2,452	474	740	1,026
50-99	9,566	1,402	6,906	1,521	722	1,085
100-199	17,639	2,639	13,203	2,804	748	1,063
200-299	11,285	1,785	8,468	2,020	750	1,131
300-399	10,116	1,883	7,656	2,013	757	1,069
400-499	4,692	1,086	3,589	1,056	765	973
500-749	8,151	1,763	6,084	2,055	746	1,166
750-999	2,750	499	2,113	537	768	1,076
1,000 and over	8,251	2,737	6,629	3,384	803	1,236
Unsatisfactory returns	..	..	..	..	..	..
Total	79,697(c)	14,980(c)	60,058(c)	16,688(c)	754(c)	1,114(c)

(a) Including working proprietors.

(b) The sum of the figures for the size groups exceeds the total for the industry to the extent that enterprises made returns for establishments in more than one size group.

(c) Including estimates for establishments employing fewer than 25 persons and for establishments not making satisfactory returns.

(d) Administrative, technical and clerical employees.

TABLE 3 Percentage analysis of employees, by age and sex, 1969 (a)

All establishments: United Kingdom

Ages	Males	Females	All employees
	Per cent.	Per cent.	Per cent.
Under 18	3	6	9
18 and over	42	49	91
All ages	45	55	100

Source: Department of Employment

(a) The percentages relate to the numbers employed (excluding working proprietors) at June 1969, the earliest date for which the information is available on the basis of the Standard Industrial Classification, (Revised 1968).

Footnotes to Table 4.

- (a) Some establishments employing fewer than 25 persons were included in returns for larger establishments. These amounted to 31 establishments in 1968 and 30 in 1963.
- (b) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (c) Direct sales of goods (excluding canteen takings) made to, and work done for, the general public by larger establishments are included. These amounted to £636,000 in 1968. Similar information is not available for 1963.
- (d) This is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.
- (e) Administrative, technical and clerical employees.
- (f) Excluding expenditure for establishments not yet in production.

TABLE 4 Analysis of larger establishments, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom (a)

	Unit	1963	1968	
Number of enterprises	No.	370	299	
Number of establishments	"	615	559	
Gross output	£'000	204,885	243,607	
Net output	"	97,207	118,637	
Net output per head	£	956	1,305	
Sales and work done	{ goods produced and work done (b) (c)	£'000	196,357	221,849
	{ merchanted goods and canteen takings	"	9,659	19,895
Index of specialisation (d)	Per cent.	98	99	
Purchases	{ materials for processing and packaging, and fuel	£'000	97,386	107,653
	{ goods for merchenting and canteen purchases	"	8,227	15,907
Payments to other organisations	{ for work done on materials given out	"	1,596	2,225
	{ for transport	"	1,398	1,601
	{ by road	"		273
Stocks and work in progress	{ change during year	"	- 1,573	+ 491
	{ at end of year	"	12,827	17,096
Work in progress	{ change during year	"	+ 442	+ 1,371
	{ at end of year	"	6,327	7,666
Materials, stores and fuel	{ change during year	"	+ 929	+ 2,689
	{ at end of year	"	14,799	16,599
Number employed on average during the year	{ total, including working proprietors	No.	101,733	90,878
	{ operatives	"	88,256	76,208
	{ other employees (e)	"	13,414	14,324
Wages and salaries	{ of operatives	£'000	47,879	57,429
	{ of other employees (e)	"	11,855	15,957
Wages and salaries per head	{ operatives	£	543	754
	{ other employees (e)	"	884	1,114
Capital expenditure (f)				
New building work	£'000	472	867	
Land and existing buildings	{ acquisitions	"	124	141
	{ disposals	"	211	114
Plant and machinery	{ acquisitions	"	2,248	2,995
	{ disposals	"	114	111
Vehicles	{ acquisitions	"	526	719
	{ disposals	"	214	297

For notes to this table - see page 124/5.

TABLE 5 Sales of principal products of the industry by larger establishments, including sales by establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

	1963		1968		Enterprises	Entries
	Quantity	Value	Quantity	Value		
	Th.prs.	£'000	Th.prs.	£'000	Number	Number
Footwear (excluding slippers, house shoes, ballet shoes, sports boots and shoes, rubber and plastic protective footwear and safety footwear)						
With uppers wholly or mainly of leather (a)						
Men's and youths'	116,505	151,575	30,497	55,211	124	149
Women's and maids'			43,468	71,879	169	199
Boys', girls' and infants'			28,138	26,844	83	100
Total footwear with uppers wholly or mainly of leather (a)	116,505	151,575	102,103	153,933	..	..
With uppers wholly or mainly of plastics and synthetic materials (including fabric backed synthetics)						
Men's and youths'	..	5,428	279	361	19	19
Women's and maids'			21,915	19,231	79	89
Boys', girls' and infants'			3,724	1,559	34	34
Total footwear with uppers wholly or mainly of plastics and synthetic materials etc	..	5,428	25,919	21,151	..	..
With uppers of other materials	..	4,294	4,810	3,068	24	25
Slippers, house shoes and ballet shoes						
Men's and youths'	36,401	16,861	7,938	5,670	48	53
Women's and maids'			18,945	9,928	53	56
Boys', girls' and infants'			7,109	2,588	36	38
Total slippers, house shoes and ballet shoes	36,401	16,861	33,992	18,186	..	..
Sports boots and shoes						
With uppers wholly or mainly of leather	1,465	1,945	2,417	3,854	26	28
With uppers wholly or mainly of plastics or synthetic materials	5,981	2,173	53.7	50	6	6
With uppers of other materials (including single texture plimsolls and sand shoes)			5,868	2,471			9	10
Total sports boots and shoes	7,446	4,118	8,339	6,375	..	..
Rubber protective footwear (excluding safety)						
Industrial boots (including knee and three-quarter length boots)	4,159	4,820	3,696	4,079	5	6
Light wellingtons, bootees, overboots, overshoes, rainettes and the like	4,016	1,959	2,317	1,025	5	6
Light wellingtons, bootees, overboots, overshoes, rainettes and the like of plastic	..	(b)	2,688	1,545	9	9
Safety footwear						
With uppers of leather	..	(c)	1,725	3,467	26	28
With uppers of rubber	325	514	339	456	*	*

Continued on next page.

TABLE 5 (continued)

	1963		1968			
	Quantity	Value	Quantity	Value	Enter-prises	Entries
Footwear not elsewhere specified	..	£'000 (c)	Th.prs. 438 ..	£'000 363 326	19	20
Parts of boots and shoes						
Moulded rubber bottoms	..	(d)	..	1,391	16	18
Other parts (excluding soles, heels and heel tips of rubber and parts of wood and of plastic)	..	8,240	..	12,473	49	56
Other products	..	343	..	653	17	18
Waste products (including leather scrap)		148		129	155	181
Work done other than repair work to footwear		1,078		1,288	58	68
Total		199,379		230,764	..	..
Sales in other industries (see Table 6)		6,075		10,245	..	..
Principal products of this industry sold by establishments in the industry		193,304		220,519	299	372(e)

(a) For 1963 may include some safety footwear with uppers of leather.

(b) Included in 'Other products' for 1963.

(c) Not recorded separately for 1963.

(d) For 1963 'Moulded rubber bottoms' are included with 'Rubber soles, full and half sole' in the 1968 Report on the Rubber Industry (Part 144).

(e) This figure represents the total number of returns made for larger establishments in this industry which is less than the total number of establishments shown in Table 4 on account of combined returns covering more than one establishment.

TABLE 6 Sales of principal products of the industry by larger establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	1963		1968			
	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a)
Footwear with uppers wholly or mainly of leather (excluding slippers, house shoes, ballet shoes, sports boots and shoes, rubber and plastic protective footwear and safety footwear)	Th.prs. ..	£'000 225	Th.prs. 92.2	£'000 149	8	69,122,144
Footwear with uppers wholly or mainly of plastics and synthetic materials, slippers, house shoes and ballet shoes and sports boots and shoes	6,500	2,621	..	5,024	15	69,82,114,144
Rubber and plastic protective footwear and safety footwear	1,842	2,353	2,581	2,554	7	144
Parts of boots and shoes (including moulded rubber bottoms) but excluding parts of wood and parts of plastics and rubber soles and heels (b)	..	875	..	2,519	27	109,113,144,149
Total		6,075		10,245	..	

(a) The references given are to the list of industries at the front of this report.

(b) Excluding 'Moulded rubber bottoms' for 1963.

TABLE 7 Sales of other than principal products by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	1963	1968
	Value	Value
	£'000	£'000
Parts of boots and shoes of rubber (other than moulded rubber bottoms) and rubber sheet for soling and heeling	1,160	240
Other goods	1,343	185
Footwear repaired	473	319
Services rendered to other organisations (a)	77	585
Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored)	9,295	19,474
Canteen takings	363	421
Total	12,711	21,226

(a) Amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered to other organisations.

TABLE 8 Production of certain principal products of the industry by larger establishments, 1963 and 1968

This table is not applicable to this industry.

TABLE 9 Purchases by larger establishments of selected principal products of the industry, 1968

This table is not applicable to this industry.

TABLE 10 Purchases by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

	1963		1968	
	Quantity	Cost	Quantity	Cost
		£'000		£'000
Materials for use in production		£'000		£'000
Sole leather				
Bends, butts, sides and backs	..	3,155	..	2,376
Shoulders, bellies and other offal	..	1,213	..	838
Upper leather				
Box and willow calf (full chrome, including box veals)	..	4,321	..	5,110
Box and willow sides and other hide upper leather (full chrome)	..	15,186	..	15,027
Glace kid	..	1,086	..	1,306
Suede, other than lining	..	4,589	..	5,612
Other upper leather				
Full chrome	..	4,953	..	7,557
Vegetable and semi-chrome	..	3,190	..	3,075
Lining leather	..	5,143	..	4,493
Woven piece goods (fabrics for uppers and linings other than narrow fabrics) wholly or mainly of				
	Th.sq.yds.		Th.sq.yds.	
Cotton	{ 9,807	1,907	{ 11,862	2,117
	..	1,386	..	488
Synthetic fibres (nylon, etc)	{ 1,212	766	{ 5,064	2,630
	..	199	..	436
Other man-made fibres (rayon, etc)	{ 2,885	1,252	{ 2,409	980
	..	202	..	444
Other (linen, etc)	{ 1,876	828	{ 1,217	451
	..	112	..	209
Rubber (a)			Th.tons	
Natural, including reclaimed, compounded and latex	..	6,090	{ 5.5	1,170
			..	597
Synthetic, including latex			{ 3.0	624
			..	286
Boot and shoe paperboard	..	388	..	241
Leatherboard and fibreboard	..	2,686	..	3,029
Synthetic resins and plastics materials (excluding leathercloth and reinforced plastics)				
Polyvinyl chloride (including copolymers)				
Polymers and copolymers including the net resin content of latices, solutions and dispersions, plasticised moulding and extrusion compounds (b)	{ 93.5	319	{ 123	1,118
	..	319	..	574
Plasticised and unplasticised sheet, film, rod, tube, profile shapes and foam	{ 1.8	39	{ 1.0	48
	..	116	..	487
Polystyrene (including copolymers) moulding and extrusion compounds	..	34	{ 12.7	111
			..	47
Phenolics and allied products: resins (the net resin content), solutions, emulsions, dispersions, moulding and extrusion compounds	..	66	{ 18.2	177
			..	27
Thermosetting polyesters (including epoxide resins (the net resin content excluding filler) and resin, glass fibre mixtures)			{ 1.0	18
			..	57

TABLE 10 (continued)

	1963		1968	
	Quantity	Cost	Quantity	Cost
		£'000		£'000
Materials for use in production (continued)				
Leathercloth (supported synthetic sheeting)	..	1,275	..	2,743
Parts of boots and shoes				
Uppers of leather	..	1,792	..	1,963
Soles of leather	..	1,302	..	1,582
Heels of leather	..	561	..	503
Soles of rubber, rubber composition or synthetic rubber	..	4,744	..	1,993
Moulded rubber bottoms (soles and heels)			..	1,900
Heels of rubber, rubber composition or synthetic rubber	..	515	..	303
Uppers of plastics materials	..	116	..	691
Soles of plastics materials	..	276	..	1,491
Heels of plastics materials	..	2,330	..	3,114
Heels of wood	..	483	..	180
Other shaped parts, including stiffeners, insoles and toe puffs (c)	..	4,127	..	4,640
Rubber soling and heeling sheet	..	(d)	..	2,112
Eyelets, boot hooks, and other grindery and mercery	..	6,152	..	6,401
Boot and shoe laces	..	332	..	385
Lasts	..	1,017	..	1,361
Glues and adhesives (including formulated adhesives, but excluding unformulated synthetic resins bought as such)	..	(d)	..	1,448
	Th.gal.		Th.gal.	
Lubricating oils and greases	{ 38.6	16	{ 28.6	15
	..	9	..	22
Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought as replacement				
Tyres and other spare parts for firms' own road goods vehicles	..	1,674	..	57
Other			..	1,326
All other materials for use in production	..	5,569	..	5,058
Packaging materials				
Paper and board				
Boxes, cartons, drums and canisters (with or without metal ends) of paper and cardboard	..	3,412	..	3,505
Fibreboard packing cases			..	433
All other packaging materials	..	226	..	351
Fuel and electricity (e)	Th.tons		Th.tons	
Coal	40.7	233	{ 26.0	163
			..	18
Coke (including screenings) and manufactured fuel	{ 8.2	67	{ 1.9	24
	..	10	..	11
Derv fuel and motor spirit for use in road vehicles	{ Th.gal. 502	112	{ Th.gal. 632	170
	..	70	..	56
Other liquid fuels (including creosote/pitch mixtures, etc and liquefied petroleum gases)	{ 2,721	135	{ 3,464	171
	..	37	..	86

Continued on next page.

TABLE 10 (continued)

	1963		1968	
	Quantity	Cost	Quantity	Cost
Fuel and electricity (e) (continued)	Th.therms	£'000	Th.therms	£'000
Gas	621 ..	56 31	602 ..	57 36
	Th.kWh		Th.kWh	
Electricity	104,996 ..	771 389	117,654 ..	1,068 430
All other fuels	..	(d)	..	24
Total cost of materials and fuel		97,386		107,653
Goods purchased for merchanting		7,918		15,530
Canteen purchases		309		378
Total cost of purchases		105,613		123,561

(a) For 1963 described as 'Rubber, rubber composition and Synthetic rubber in all forms (except the shaped parts included under 'Parts of boots and shoes')':

(b) For 1963 'emulsions' were specifically included.

(c) For 1963 'toe puffs' were not specifically included.

(d) Not recorded separately for 1963.

(e) The total quantity of electricity generated in establishments employing 25 or more persons in this industry was 1,268 Th.kWh in 1968 and 2,530 Th.kWh in 1963.

TABLE 11 Transport costs and employment of larger establishments, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	Unit	1963	1968
Average number mainly employed on transport	No.	417	360
Transport costs			
Wages and salaries	£'000	281	352
Derv fuel and motor spirit	"	182	226
Tyres and other spare parts for road goods vehicles	"	..	57
Payments to other organisations for transport	by road	1,398	1,601
	by rail and other means excluding postal services		273
Costs of operating road goods vehicles			
Insurance	"	39	32
Vehicle licences	"	18	40
Depreciation	"	174	156
Payments to other organisations for repairs and maintenance	"	64	97
Total	"	2,156(a)	2,832

(a) Excluding tyres and other spare parts for road goods vehicles, not collected separately for 1963.

TABLE 12 Payments for certain services, etc by larger establishments, 1963 and 1968 (a)

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	Amounts payable	
	1963	1968
Repairs and maintenance to	£'000	£'000
Buildings	412	534
Road goods vehicles	64	97
Plant, machinery and other capital equipment	1,001	1,487
Insurance, licensing and depreciation of road goods vehicles (b)	232	227
Rates, excluding water rates	801	1,244
Hire of plant and machinery	2,770	3,108
Postage, telephone, telegrams, cables and telex (c)	533	805
Total	5,813	7,503

(a) No deduction is made for these payments to arrive at the figures of net output given in this report.

(b) For details see Table 11.

(c) Excluding telex for 1963.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger establishments, 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

Year ended	Percentage of total returns received	Percentage of total number employed
1968	Per cent.	Per cent.
April (a)	3.5	2.1
May	1.1	0.7
June	10.2	6.0
July	1.3	0.5
August	2.4	1.7
September	4.3	7.9
October	4.6	5.0
November	3.2	2.5
December	42.3	54.6
1969		
January	4.8	4.0
February	2.7	3.1
March	16.4	10.7
April (b)	3.2	1.2
	100	100

(a) From 6 April.

(b) To 5 April.



