



INSTITUTE OF THE
MOTOR INDUSTRY

Automotive sector employment 2021-2031

Employment forecasts and principal skills requirements



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CHAPTER ONE

KEY FINDINGS

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- UK economy could see a **shortfall of 2.6 million workers by 2030**. Wholesale, retail, vehicle repair highlighted likely to be one of the hardest hit sectors.
- The number of jobs in the UK automotive retail sector is forecast to decrease over the next decade, **decreasing by 2% to 557,484** in 2031.
- Employment replacement demand (due to retirement, migration and occupational mobility) in UK automotive retail is high, with a requirement of **172,038 jobs**. The total net requirement is 159,925.
- **16%** of the UK automotive retail demand is from Vehicle Technicians.
- Albeit small **Northern Ireland** is the only nation to see an increase in 'new' jobs.
- Scotland and Northern Ireland the largest requirement is for **Sales and Customer Service Occupations**.
- Comparing UK regions, Northern regions are forecast to see a net increase in jobs.
- There is a North / South divide in that North and Midlands requirement is **32 & 31% of all automotive retail jobs** in the area, compared to the south where the requirement is 24% of all automotive retail jobs in the area.
- Overall the number of jobs in the UK automotive manufacturing sector is forecast to **increase over the next decade by 4%**,
- UK automotive manufacturing employment replacement demand (due to retirement, migration and occupational mobility) has a requirement of **48,547 jobs**. The total net requirement is 55,499.

CHAPTER TWO

INTRODUCTION

INTRODUCTION

As a professional body, the IMI is dedicated to the advancement of the automotive sector which covers many different sub-sectors and occupations. We believe that the automotive sector is a driver of innovation, employment and economic growth. People working in automotive need the most relevant, up-to-date skills and qualifications in order to progress – especially during times of intense change. The IMI's purpose is to provide, and continually evolve, the means by which people working in the automotive sector can attain relevant, professional competence and appropriate recognition.

The sector faces its biggest skills challenge in the past two decades. With a current record number of vacancies across the sector and the task to meet the new skills required to meet the green agenda it's certainly a challenging time. At the same time, the UK workforce is ageing rapidly, resulting in fewer people of working age to support the economy. This is compounded by the short-term effects of the pandemic, leading many into early retirement, and by decreased immigration, which before Brexit had been a mainstay. Moreover, there is a risk that the availability of older workers could be greatly diminished by poor health, part-time working and skill shortages. This makes defining and understanding the related labour market essential.

DATA & METHODS

The content of the report is generated from Emsi data, which gives a view of industry occupations in: England, Scotland, Wales and Northern Ireland throughout the 4 nations. Data is updated annually, so the most recent full year is 2021.

The report uses SOC (occupation code) labour force survey (LFS) data to predict growth or shrinkage of the sector, this is the net change in the sector which essentially is either new jobs (growth) or shrinkage (decline). Data then reviews the number of jobs that will be needed to replace individuals due to retirement, migration and occupational mobility, this is employment replacement. This two figures (net change and employment replacement) are added to give total employment requirement. This analysis has been broken down by sector, nation and region.

All data used within this report is referenced to Emsi 2022.1 data sourced from Emsi UK Analyst

CHAPTER THREE

SUMMARY OF UK LABOUR FORCE OUTLOOK

SUMMARY OF UK LABOUR FORCE OUTLOOK

Research published by the International Longevity Centre-UK (ILC)¹ projects that as a result of population ageing, COVID-19 and Brexit, the UK economy could see a shortfall of 2.6 million workers by 2030 – almost twice the workforce of the NHS. The report outlines that shortages will appear in all sectors, but the sectors where they will bite the hardest are:

- **Manufacturing**
- **Wholesale, retail, vehicle repair**
- **Construction**
- **Hospitality**
- **Transport and storage**
- **Professional and Scientific**
- **Education**
- **Health and social care**

The report predicts that 2.7 million more jobs will be created by 2030 if current trends continue. But with many older workers set to retire over the next years and fewer younger workers joining the labour force, these jobs won't be filled.

Most importantly, a large number of workers fall out of the workforce long before State Pension Age as a result of poor health and or caring responsibilities but also barriers to re-employment. Those that remain economically active up to and beyond state pension age will tend to work reduced hours.

This trend is combined with added pressures of COVID-19, leading to many people retiring early, and Brexit leading to reduced migration, previously integral to the UK economy.

	Labour force indicators				Percentage change		
	2016	2021	2026	2030	2016-21	2021-26	2026-2030
Total Population (000s)	65,648	67,537	68,963	69,898	3%	2%	1%
Population 16+ (000s)	53,258	54,742	56,399	57,687	3%	3%	2%
Unemployment rate (%)	4.7	4.1	4.1				
Employment (000s)	34,600	35,100	36,000		1%	3%	
Participation Rate (%)	63.6	63.2	63.2				

Data source: Office for Budget Responsibility

Between 2021 and 2030 the population is projected to rise from 67.5 million to 69.9 million, a 3% increase. UK employment is predicted to increase by 3% in the next 5 years to 36 million.

Unemployment rate is forecast to remain at 4.1% by 2026 and participation rate to remain at 63.2%.

CHAPTER FOUR

AUTOMOTIVE RETAIL SECTOR FORECASTS - UK

AUTOMOTIVE RETAIL SECTOR FORECASTS - UK

Table 1: UK Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	-1435	27024	25589
7115	Vehicle and Parts Salespersons and Advisers	-614	12144	11531
9236	Vehicle Valeters and Cleaners	-74	6923	6849
3545	Sales Accounts and Business Development Managers	-830	6180	5350
4159	Other Administrative Occupations n.e.c.	-693	6241	5548
7111	Sales and Retail Assistants	-130	4655	4526
4216	Receptionists	-675	3960	3285
4122	Book-keepers, Payroll Managers and Wages Clerks	-670	5002	4332
1190	Managers and Directors in Retail and Wholesale	-379	5120	4741
9260	Elementary Storage Occupations	-697	4743	4045
1252	Garage Managers and Proprietors	-160	5328	5167
5232	Vehicle Body Builders and Repairers	-28	3566	3538
8135	Tyre, Exhaust and Windscreen Fitters	-39	3004	2965
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	-792	10997	10204
2	Professional Occupations	-521	3744	3224
3	Associate Professional and Technical Occupations	-1232	10963	9732
4	Administrative and Secretarial Occupations	-1090	10958	9868
5	Skilled Trades Occupations	-413	9469	9056
6	Caring, Leisure and Other Service Occupations	7	746	754
7	Sales and Customer Service Occupations	-387	9946	9558
8	Process, Plant and Machine Operatives	-992	18113	17121
9	Elementary Occupations	-269	3212	2943
Total		-12113	172038	159925

Employment

Overall the number of jobs in the UK automotive retail sector is forecast to decrease over the next decade. Decreasing from 569,598 (2021) to 557,484 in 2031. This is a net decrease of 12,113 the equivalent to a 2% fall in numbers. However, employment replacement demand (due to retirement, migration and occupational mobility) is high, with a requirement of 172,038 jobs. The total net requirement is 159,925, 29% of all forecast employment in 2031.

557,484

Jobs in 2031 in
Automotive Retail

159,925

Total requirement
over next 10 years

Specific occupation focus

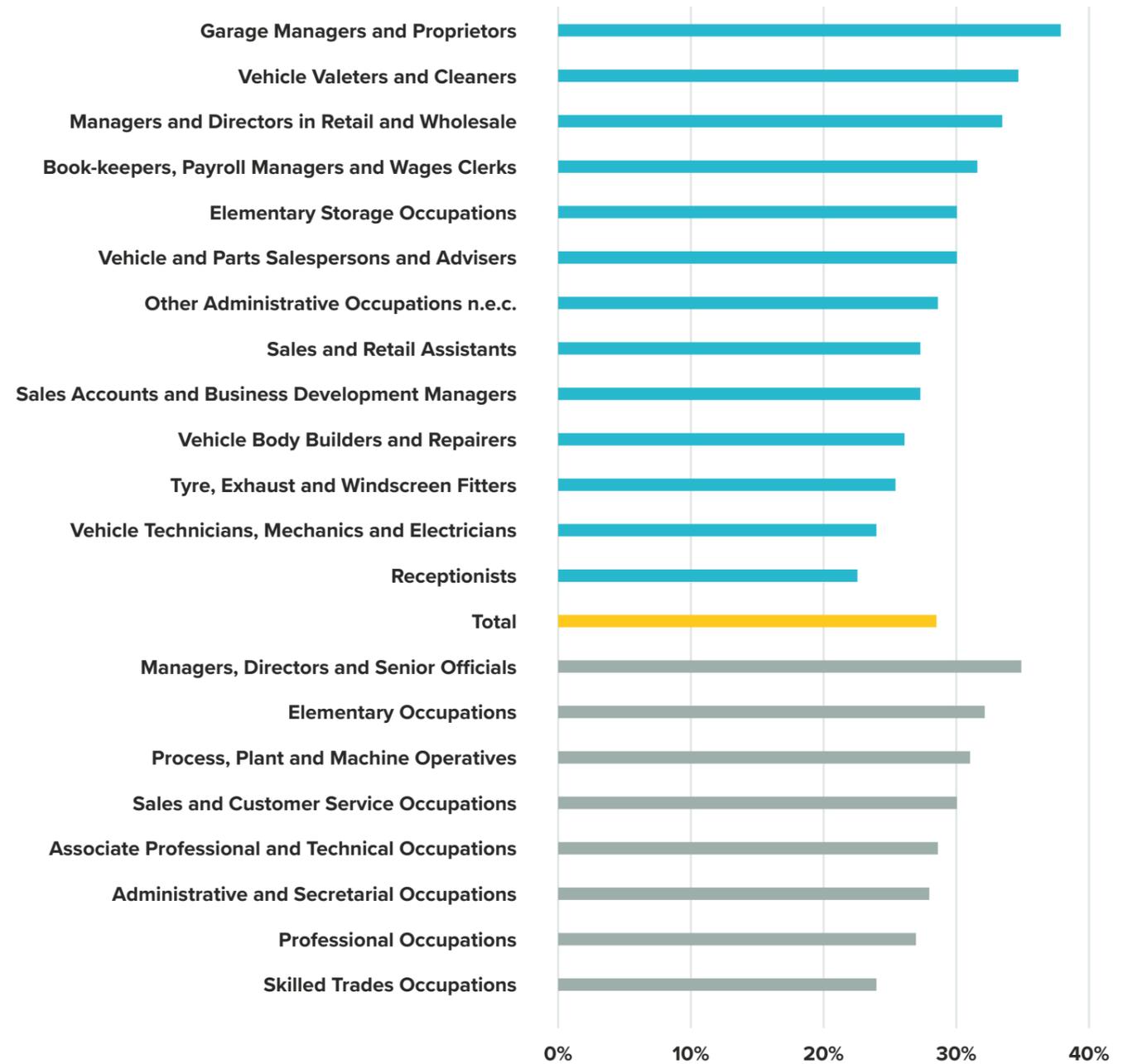
The 13 outlined specific occupations account for just over half (55%) of the total requirement. Vehicle Technicians has the largest number requirement 25,589 which is 16% of the total requirement needed in the next 10 years. However proportionally (when comparing the number required to total jobs) garage managers and priorities have the highest demand, followed by vehicle valeters.

Major occupation group focus

Combining specific occupation and other occupations within the major occupation group skilled trades occupations has the largest requirement of 38,186 jobs which is a total of 24% of the total employment requirement. This followed by Sales and Customer Service Occupations with a requirement of 25,615 (16%). Ignoring occupational group 6 (due to the low numbers) proportionally the largest requirement is from managers, directors and senior officials.



Chart 1: UK Automotive Retail Sector Employment Requirements as a proportion of total jobs in 2031



CHAPTER FIVE

AUTOMOTIVE RETAIL SECTOR FORECASTS - FOUR NATIONS

AUTOMOTIVE RETAIL SECTOR FORECASTS - FOUR NATIONS

N. Ireland	
Net Change (new jobs)	741
Employment replacement	5148
Total Requirement	5889
% of UK Requirement	4%

Scotland	
Net Change (new jobs)	-1310
Employment replacement	14109
Total Requirement	12798
% of UK Requirement	8%



Wales	
Net Change (new jobs)	-1375
Employment replacement	6626
Total Requirement	5251
% of UK Requirement	3%

England	
Net Change (new jobs)	-10142
Employment replacement	146880
Total Requirement	136738
% of UK Requirement	87%

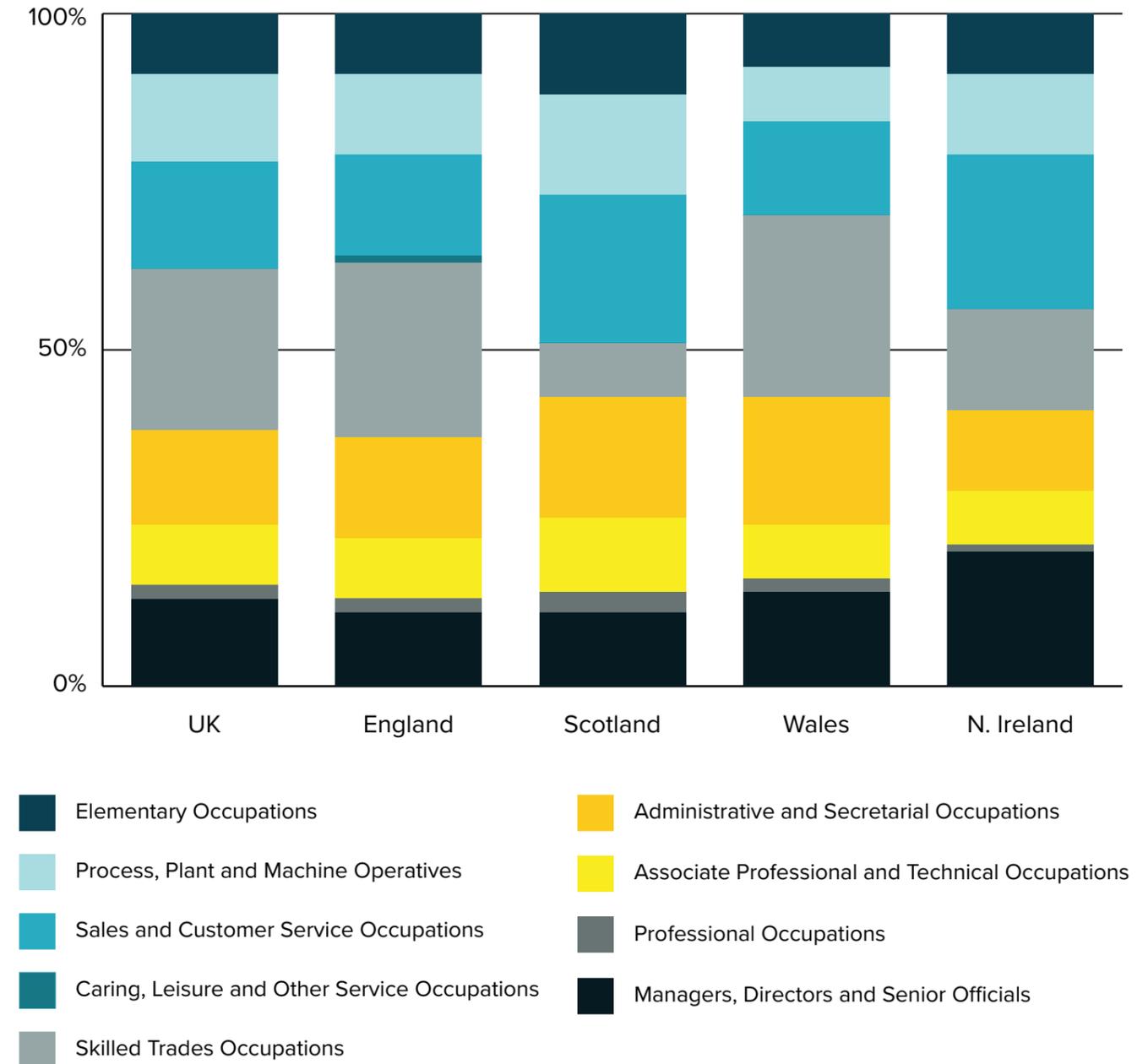
Table 2: UK Nations Automotive Retail Sector Employment Requirements by major occupation group 2021-2031

	UK		England		Scotland		Wales		N. Ireland	
	Requirement	%	Requirement	%	Requirement	%	Requirement	%	Requirement	%
Managers, Directors and Senior Officials	20113	13%	14849	11%	1448	11%	733	14%	1186	20%
Professional Occupations	3224	2%	2588	2%	436	3%	130	2%	47	1%
Associate Professional and Technical Occupations	15082	9%	12874	9%	1439	11%	401	8%	472	8%
Administrative and Secretarial Occupations	23033	14%	21153	15%	2258	18%	1007	19%	690	12%
Skilled Trades Occupations	38183	24%	36189	26%	1084	8%	1421	27%	891	15%
Caring, Leisure and Other Service Occupations	754	0%	703	1%	24	0%	9	0%	6	0%
Sales and Customer Service Occupations	25615	16%	20897	15%	2861	22%	735	14%	1328	23%
Process, Plant and Machine Operatives	20086	13%	17085	12%	1953	15%	431	8%	723	12%
Elementary Occupations	13837	9%	10401	8%	1295	10%	384	7%	548	9%
	159925		136738		12798		5251		5889	

Major occupation group focus

The largest requirement in the in Automotive retail in the UK is Skilled Trades Occupations, however this does differ across the 4 nations. For Scotland and Northern Ireland the largest requirement is for Sales and Customer Service Occupations. England roughly follows the UK pattern (not suppressing as it has roughly 87% of UK requirement) but there is proportionately fewer Managers and more skilled traded required. N.Ireland has a large proportional requirements for managers

Chart 2: UK Nations Automotive Retail Sector Employment Requirements by major occupation group 2021-2031



ENGLAND

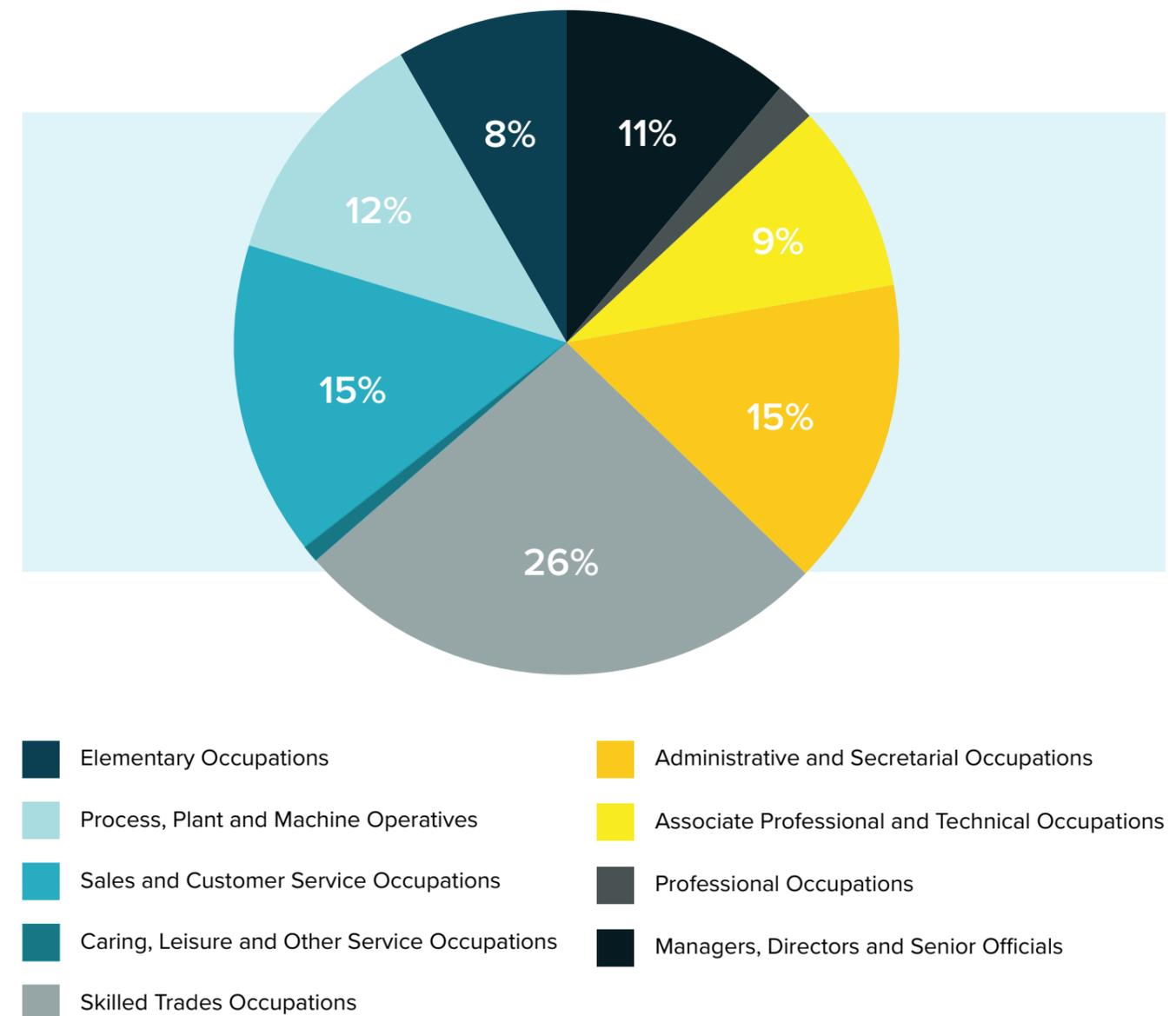
Table 3: England: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	-353	23794	23441
7115	Vehicle and Parts Salespersons and Advisers	-578	10058	9480
9236	Vehicle Valeters and Cleaners	-872	5425	4553
3545	Sales Accounts and Business Development Managers	-655	5246	4590
4159	Other Administrative Occupations n.e.c.	128	5595	5722
7111	Sales and Retail Assistants	-221	3872	3650
4216	Receptionists	-697	4283	3586
4122	Book-keepers, Payroll Managers and Wages Clerks	-672	4045	3373
1190	Managers and Directors in Retail and Wholesale	-479	4116	3637
9260	Elementary Storage Occupations	91	3215	3306
1252	Garage Managers and Proprietors	-559	3115	2556
5232	Vehicle Body Builders and Repairers	-31	4581	4550
8135	Tyre, Exhaust and Windscreen Fitters	34	2534	2567
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	-906	9562	8655
2	Professional Occupations	-497	3085	2588
3	Associate Professional and Technical Occupations	-1179	9463	8284
4	Administrative and Secretarial Occupations	-916	9388	8472
5	Skilled Trades Occupations	28	8170	8197
6	Caring, Leisure and Other Service Occupations	36	667	703
7	Sales and Customer Service Occupations	-520	8286	7766
8	Process, Plant and Machine Operatives	-1088	15606	14518
9	Elementary Occupations	-235	2777	2542
	Total	-10142	146880	136738

Overall the number of jobs in the England automotive retail sector is forecast to decrease over the next decade. This is a net decrease of 10,142 the equivalent to a 2% fall in numbers. However, employment replacement demand (due to retirement, migration and occupational mobility) is high, with a requirement of 146,880 jobs, which is a total net requirement of 136,738.

By major occupation group the largest demand comes from skilled, trades occupations 26% of requirement. In fact vehicle technician make up 17% of employment requirement.

Chart 3: Net employment requirement 2021-2031 by occupation - England



SCOTLAND

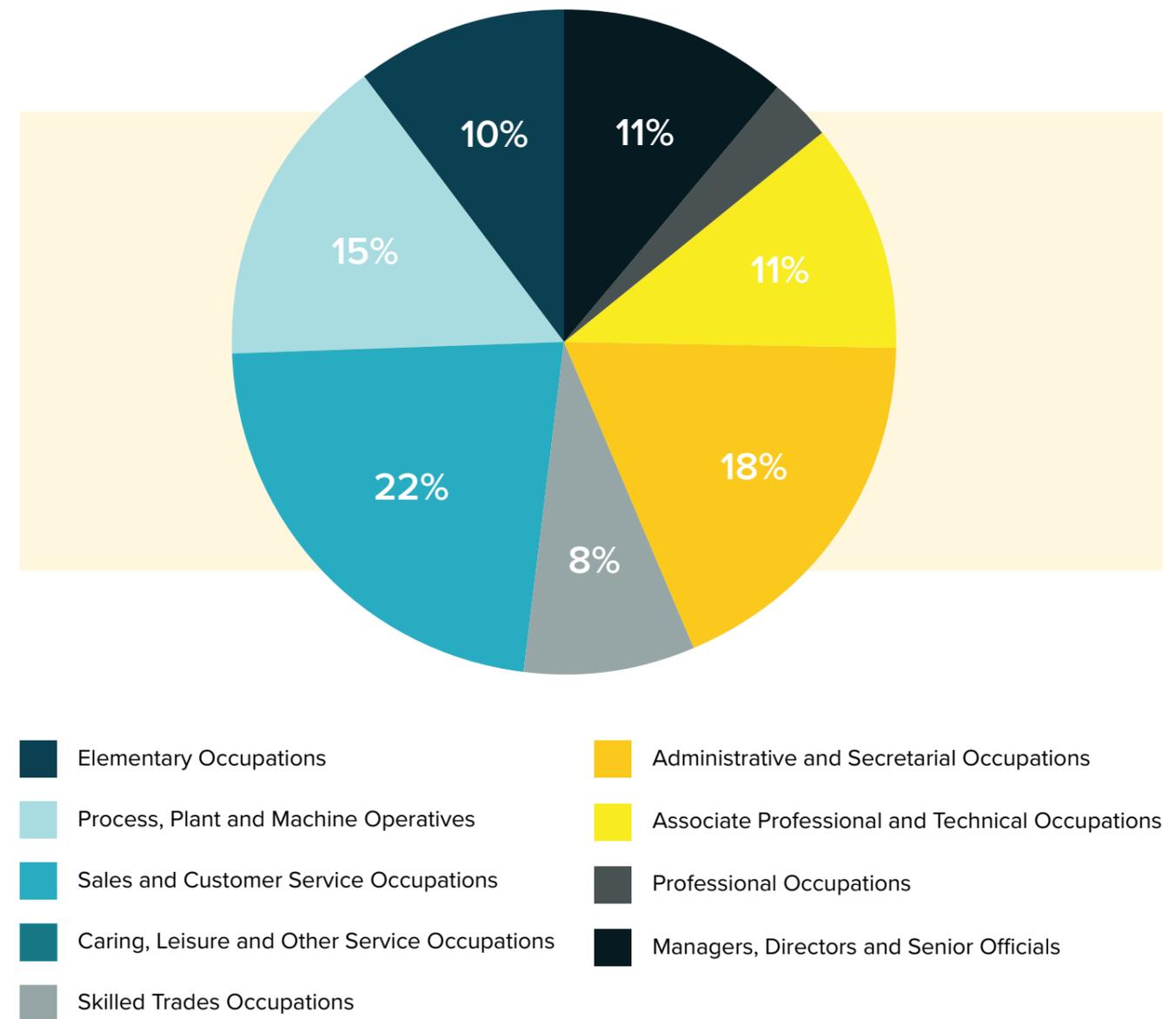
Table 4: Scotland: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	-990	1796	806
7115	Vehicle and Parts Salespersons and Advisers	92	1341	1432
9236	Vehicle Valeters and Cleaners	-155	767	612
3545	Sales Accounts and Business Development Managers	69	442	511
4159	Other Administrative Occupations n.e.c.	-12	563	551
7111	Sales and Retail Assistants	47	413	460
4216	Receptionists	-142	526	384
4122	Book-keepers, Payroll Managers and Wages Clerks	35	447	482
1190	Managers and Directors in Retail and Wholesale	11	436	447
9260	Elementary Storage Occupations	-19	489	469
1252	Garage Managers and Proprietors	-63	227	164
5232	Vehicle Body Builders and Repairers	-114	130	16
8135	Tyre, Exhaust and Windscreen Fitters	-102	202	100
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	110	728	838
2	Professional Occupations	22	414	436
3	Associate Professional and Technical Occupations	43	885	928
4	Administrative and Secretarial Occupations	-47	888	841
5	Skilled Trades Occupations	-332	594	262
6	Caring, Leisure and Other Service Occupations	-26	51	24
7	Sales and Customer Service Occupations	112	857	969
8	Process, Plant and Machine Operatives	160	1693	1853
9	Elementary Occupations	-8	221	213
	Total	-1310	14109	12798

Overall the number of jobs in the Scotland automotive retail sector is forecast to decrease over the next decade. This is a net decrease of 1,310 the equivalent to a 3% fall in numbers. This however is not universal across all occupations in the sector, some are showing marginal net increases such as vehicle sales.

Employment replacement demand (due to retirement, migration and occupational mobility) is high, with a requirement of 14,109 jobs, which is a total net requirement of 12,798. Scotland differs from England in that the largest major occupation group is Sales and Customer Service also the largest specific occupation is the vehicle sales persons.

Chart 4: Net employment requirement 2021-2031 by occupation - Scotland



WALES

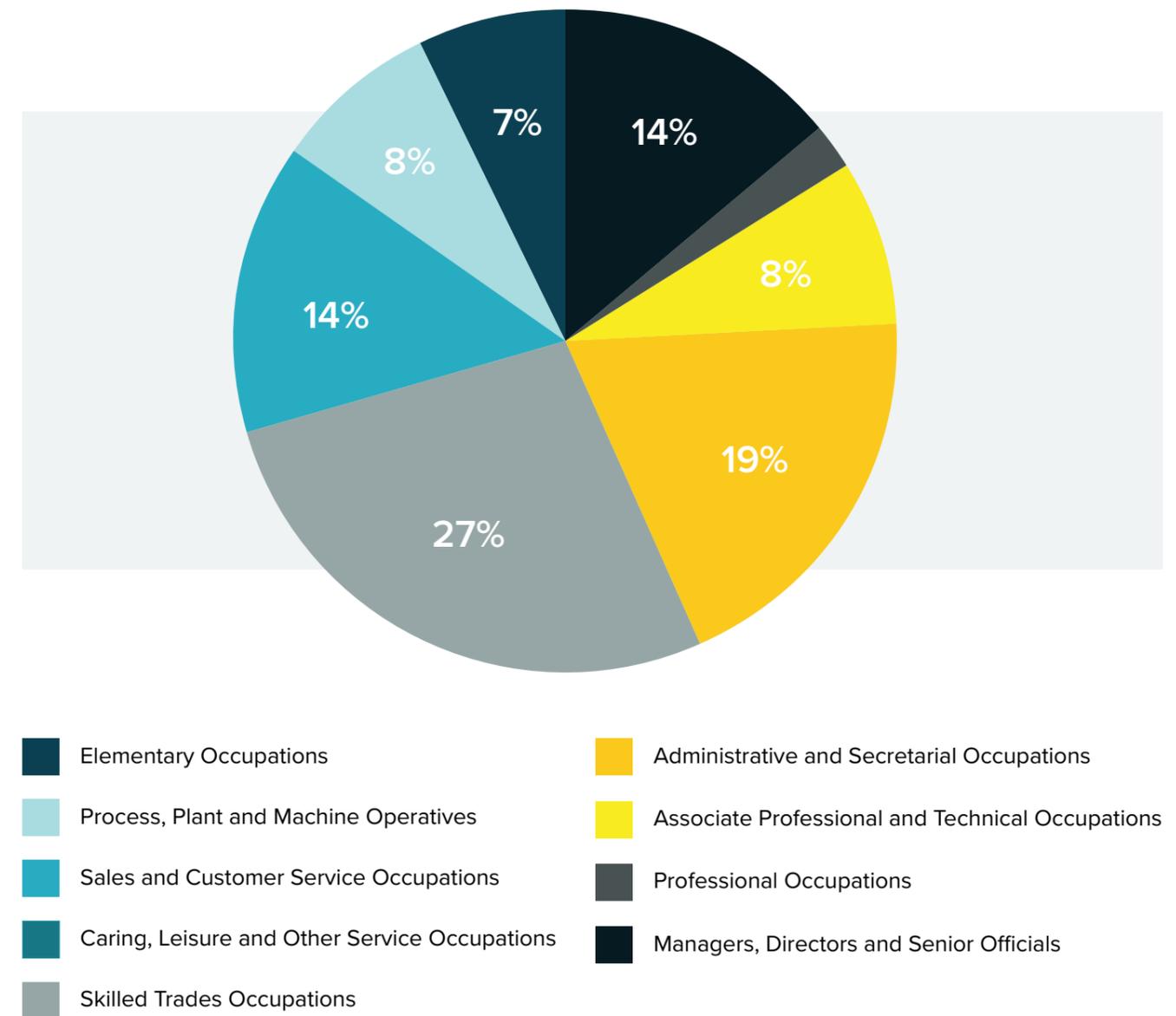
Table 5: Wales: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	-178	1072	895
7115	Vehicle and Parts Salespersons and Advisers	-153	423	271
9236	Vehicle Valeters and Cleaners	-81	281	200
3545	Sales Accounts and Business Development Managers	-48	157	109
4159	Other Administrative Occupations n.e.c.	-57	320	263
7111	Sales and Retail Assistants	-14	120	106
4216	Receptionists	5	203	208
4122	Book-keepers, Payroll Managers and Wages Clerks	-17	175	158
1190	Managers and Directors in Retail and Wholesale	-11	120	109
9260	Elementary Storage Occupations	-29	105	77
1252	Garage Managers and Proprietors	-77	368	292
5232	Vehicle Body Builders and Repairers	-10	106	96
8135	Tyre, Exhaust and Windscreen Fitters	-4	137	133
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	-39	371	332
2	Professional Occupations	-39	169	130
3	Associate Professional and Technical Occupations	-121	413	292
4	Administrative and Secretarial Occupations	-147	525	378
5	Skilled Trades Occupations	-121	551	430
6	Caring, Leisure and Other Service Occupations	0	9	9
7	Sales and Customer Service Occupations	-64	422	358
8	Process, Plant and Machine Operatives	-131	430	299
9	Elementary Occupations	-39	147	107
	Total	-1375	6626	5251

Overall the number of jobs in the Wales automotive retail sector is forecast to decrease over the next decade. This is a net decrease of 1,375 the equivalent to a 6% fall in numbers. Employment replacement demand (due to retirement, migration and occupational mobility) is high, with a requirement of 6626 jobs, which is a total net requirement of 5,251.

By major occupation group the largest demand comes from skilled, trades occupations 27% of requirement. In fact vehicle technician make up 17% of employment requirement. There is also demand for those in senior and managerial roles – 14% of employment requirement.

Chart 5: Net employment requirement 2021-2031 by occupation - Wales



NORTHERN IRELAND

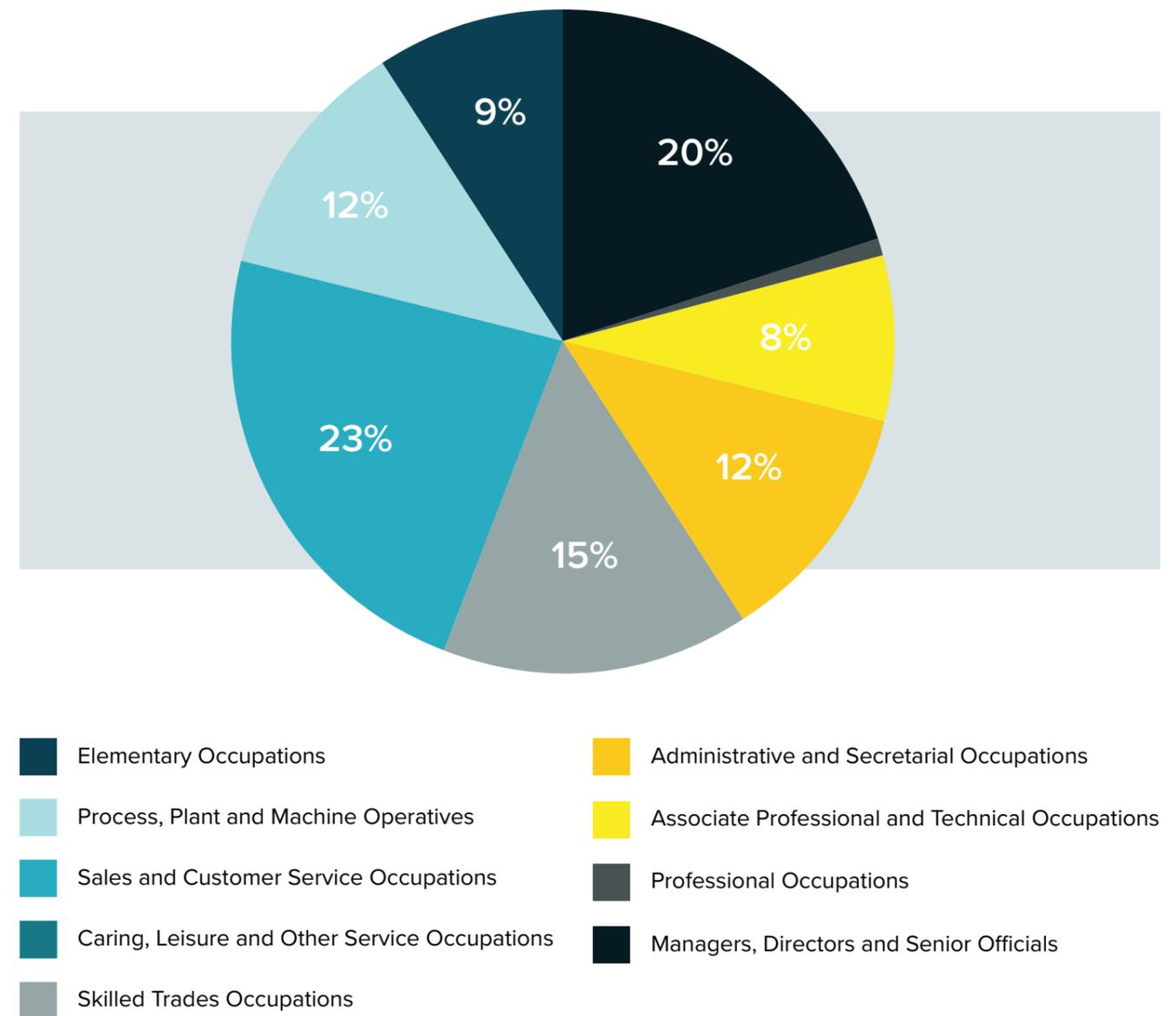
Table 6: Northern Ireland: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	85	516	602
7115	Vehicle and Parts Salespersons and Advisers	26	428	454
9236	Vehicle Valeters and Cleaners	34	296	330
3545	Sales Accounts and Business Development Managers	21	201	222
4159	Other Administrative Occupations n.e.c.	32	157	189
7111	Sales and Retail Assistants	58	290	348
4216	Receptionists	21	136	157
4122	Book-keepers, Payroll Managers and Wages Clerks	9	112	121
1190	Managers and Directors in Retail and Wholesale	100	486	586
9260	Elementary Storage Occupations	23	131	153
1252	Garage Managers and Proprietors	11	168	178
5232	Vehicle Body Builders and Repairers	6	113	119
8135	Tyre, Exhaust and Windscreen Fitters	33	149	182
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	45	377	421
2	Professional Occupations	2	45	47
3	Associate Professional and Technical Occupations	30	220	250
4	Administrative and Secretarial Occupations	25	198	222
5	Skilled Trades Occupations	15	156	171
6	Caring, Leisure and Other Service Occupations	1	5	6
7	Sales and Customer Service Occupations	83	442	526
8	Process, Plant and Machine Operatives	72	469	541
9	Elementary Occupations	10	55	65
	Total	741	5148	5889

Overall the number of jobs in the Northern Irish automotive retail sector is forecast to increase marginally over the next decade, the only one of the four nations. This is a net increase of 741 the equivalent to a 5% increase in numbers. Employment replacement demand (due to retirement, migration and occupational mobility) is high, with a requirement of 5,148 jobs, which is a total net requirement of 5,889

By major occupation group the largest demand comes Sales and Customer Service 23% of requirement. There is also demand for those in senior and managerial roles – 20% of employment requirement, the highest of the four nations, also the managers in retail and wholesale in particular make up 10% of employment requirement.

Chart 6: Net employment requirement 2021-2031 by occupation - Northern Ireland



CHAPTER SIX

AUTOMOTIVE RETAIL SECTOR FORECASTS - ENGLISH REGIONS

AUTOMOTIVE RETAIL SECTOR FORECASTS - FOUR NATIONS

North	
North East, North West, Yorkshire & Humber	
Net Change (new jobs)	1627
Employment replacement	42664
Total Requirement	44290
% of England Requirement	32%



South	
South East, South West & London	
Net Change (new jobs)	-10401
Employment replacement	49512
Total Requirement	39111
% of England Requirement	29%

Midlands & East	
West Midlands, East Midlands, East	
Net Change (new jobs)	-1344
Employment replacement	54994
Total Requirement	53650
% of England Requirement	39%

Table 7: England regions: Automotive Retail Sector Employment Requirements by major occupation group 2021-2031

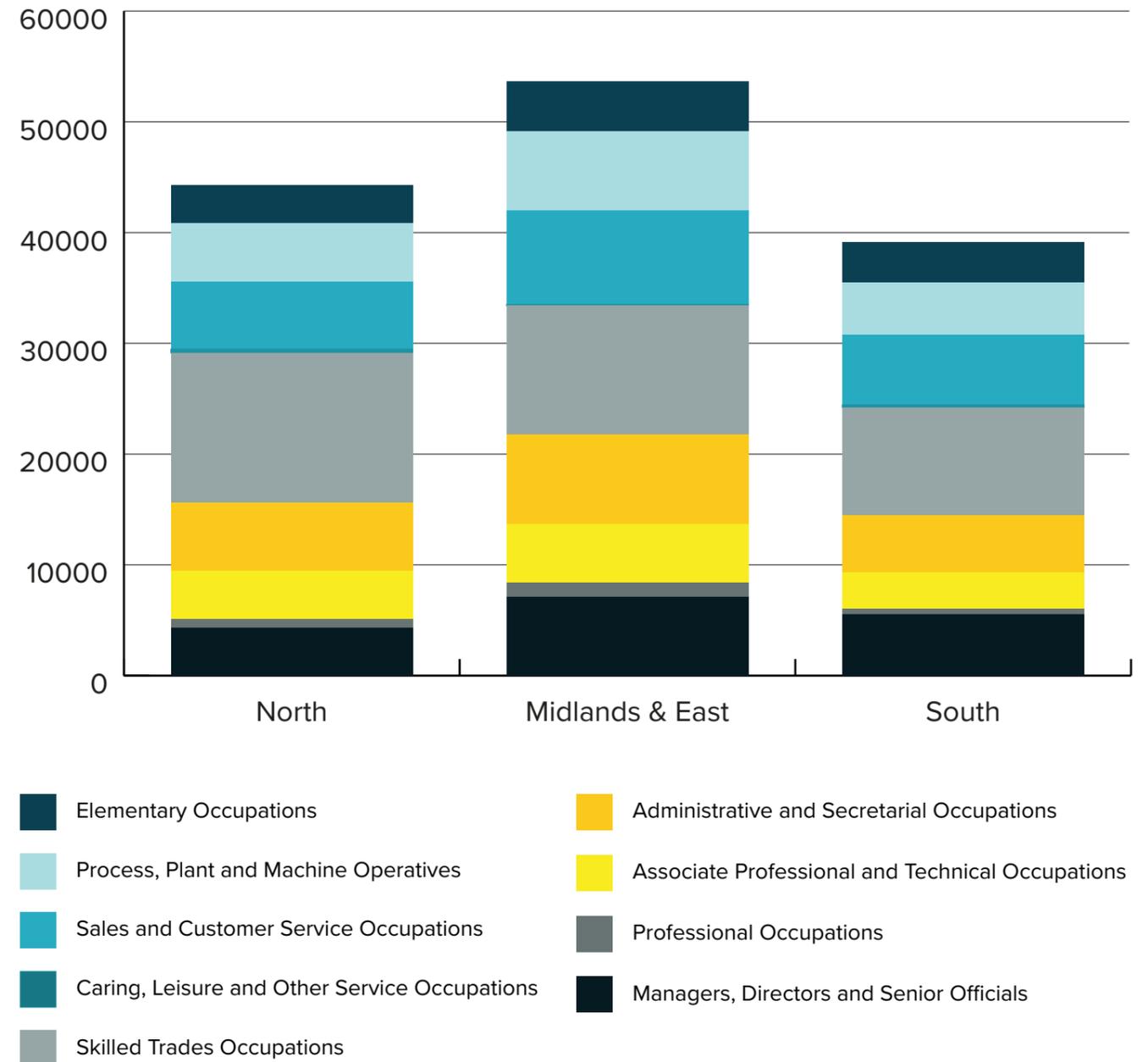
	North		Midlands & East		South	
	North East, North West, Yorkshire & Humber		West Midlands, East Midlands, East		South East, South West & London	
	Requirement	%	Requirement	%	Requirement	%
Managers, Directors and Senior Officials	4313	10%	7111	13%	5517	14%
Professional Occupations	822	2%	1243	2%	551	1%
Associate Professional and Technical Occupations	4335	10%	5341	10%	3238	8%
Administrative and Secretarial Occupations	6119	14%	8064	15%	5169	13%
Skilled Trades Occupations	13547	31%	11624	22%	9729	25%
Caring, Leisure and Other Service Occupations	342	1%	118	0%	230	1%
Sales and Customer Service Occupations	6076	14%	8509	16%	6361	16%
Process, Plant and Machine Operatives	5286	12%	7080	13%	4664	12%
Elementary Occupations	3450	8%	4560	9%	3651	9%
	44290		53650		39111	

Major occupation group focus

The largest requirement in the in Automotive retail in the England regions is the Midlands and East requiring 39% of the English requirement. There is a North / South divide in that North and Midlands requirement is 32 & 31% of all automotive retail jobs in the area, compared to the south where the requirement is 24% of all automotive retail jobs in the area.

Skilled Trades Occupations is the highest occupation group across all regions but proportions do vary across regions. 31% of the requirement in the North is for skilled trades occupations compared to the Midlands where its 22% of region demand. Proportionally demand for senior roles is higher in the south compared to Midlands and the North.

England regions: Automotive Retail Sector Employment Requirements by major occupation group 2021-2031



NORTH ENGLAND

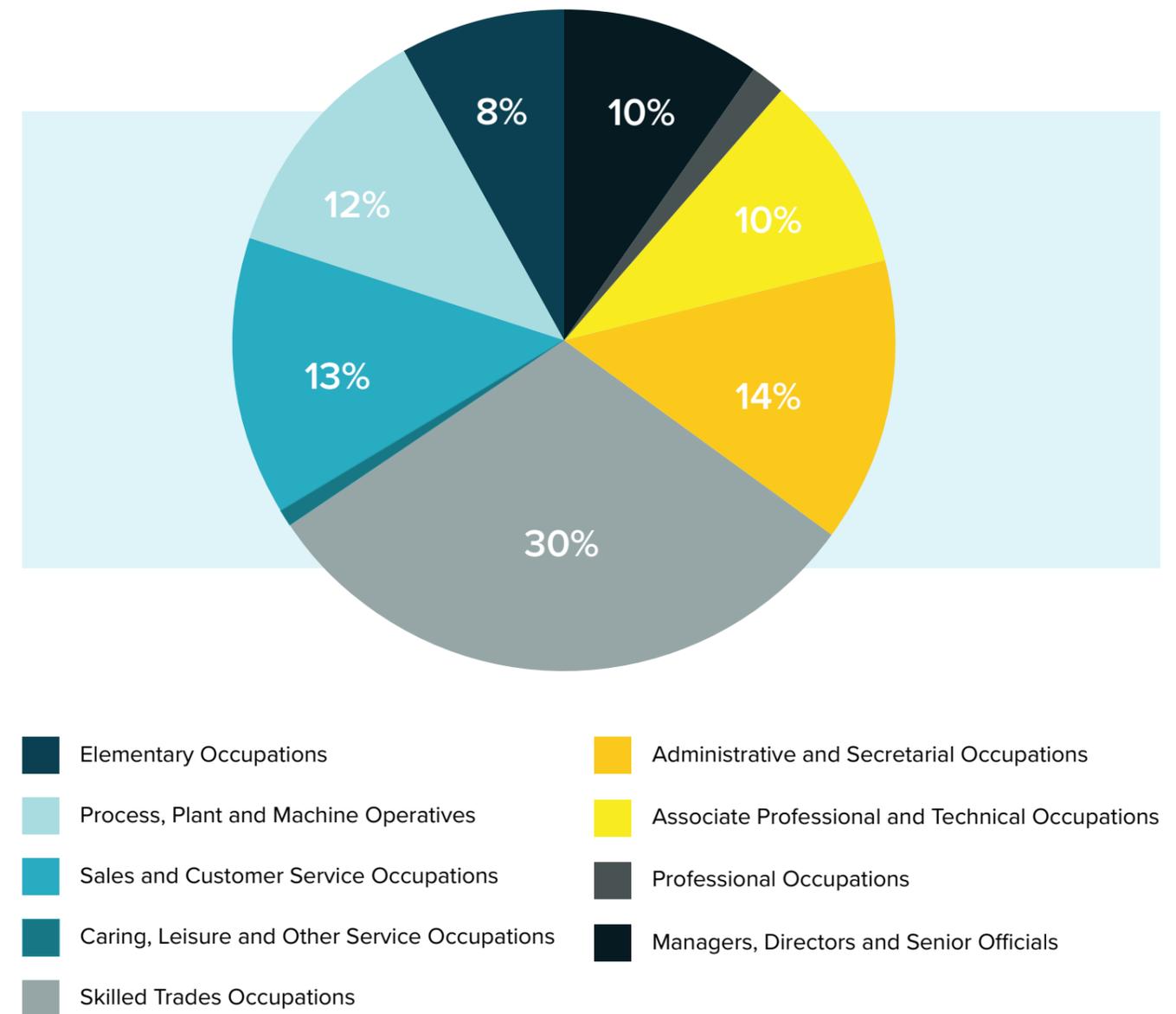
Table 8: North England: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	1603	7263	8865
7115	Vehicle and Parts Salespersons and Advisers	33	2915	2948
9236	Vehicle Valeters and Cleaners	289	1857	2145
3545	Sales Accounts and Business Development Managers	-59	1492	1433
4159	Other Administrative Occupations n.e.c.	-244	1605	1361
7111	Sales and Retail Assistants	-45	1154	1109
4216	Receptionists	1	815	815
4122	Book-keepers, Payroll Managers and Wages Clerks	-89	1529	1440
1190	Managers and Directors in Retail and Wholesale	-128	1180	1052
9260	Elementary Storage Occupations	-486	1114	628
1252	Garage Managers and Proprietors	153	1000	1153
5232	Vehicle Body Builders and Repairers	230	1086	1316
8135	Tyre, Exhaust and Windscreen Fitters	-13	657	644
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	-188	2296	2108
2	Professional Occupations	-34	856	822
3	Associate Professional and Technical Occupations	-52	2955	2902
4	Administrative and Secretarial Occupations	-10	2512	2502
5	Skilled Trades Occupations	797	2568	3366
6	Caring, Leisure and Other Service Occupations	39	304	342
7	Sales and Customer Service Occupations	-188	2208	2020
8	Process, Plant and Machine Operatives	89	4553	4642
9	Elementary Occupations	-71	747	676
		1627	42664	44290

Overall the number of jobs in the North England automotive retail sector is forecast to increase over the next decade. This is a net increase of 1,627 the equivalent to a 1% increase in numbers. Employment replacement demand (due to retirement, migration and occupational mobility) is also high, with a requirement of 42,664 jobs, which is a total net requirement of 44,290, 32% of all jobs in 2031.

By major occupation group the largest demand comes from skilled, trades occupations 30% of requirement. In fact vehicle technician make up 20% of employment requirement.

Net employment requirement 2021-2031 by occupation - North England



MIDLANDS & EAST OF ENGLAND

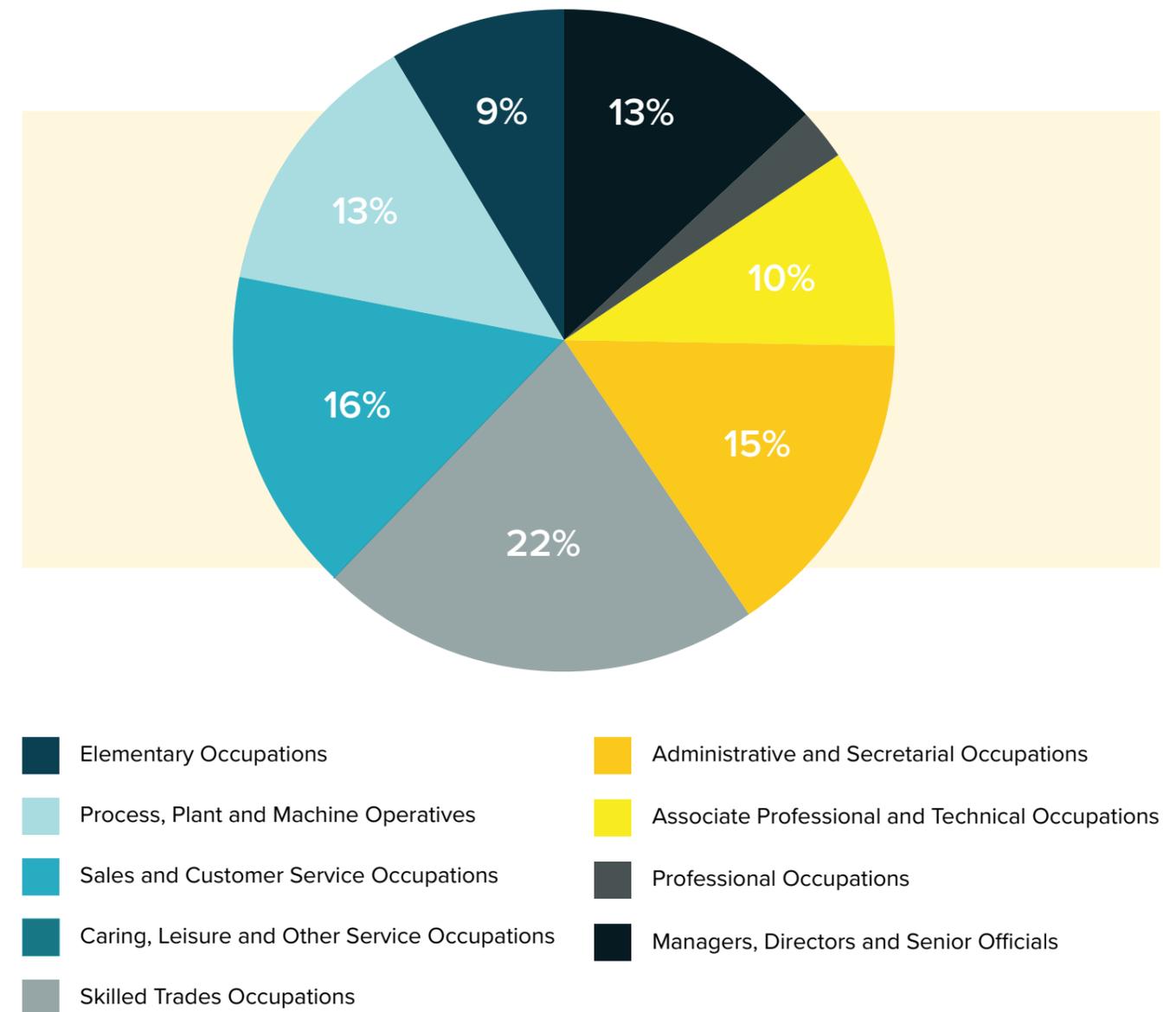
Table 9: Midlands & East of England: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	-162	7937	7774
7115	Vehicle and Parts Salespersons and Advisers	22	3868	3890
9236	Vehicle Valeters and Cleaners	40	1988	2028
3545	Sales Accounts and Business Development Managers	-105	2159	2054
4159	Other Administrative Occupations n.e.c.	10	1871	1881
7111	Sales and Retail Assistants	-73	1354	1280
4216	Receptionists	-307	1219	912
4122	Book-keepers, Payroll Managers and Wages Clerks	-36	1603	1568
1190	Managers and Directors in Retail and Wholesale	-222	1638	1416
9260	Elementary Storage Occupations	-210	1575	1365
1252	Garage Managers and Proprietors	36	1735	1771
5232	Vehicle Body Builders and Repairers	4	986	990
8135	Tyre, Exhaust and Windscreen Fitters	81	1104	1185
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	-77	4001	3924
2	Professional Occupations	-64	1307	1243
3	Associate Professional and Technical Occupations	-77	3364	3287
4	Administrative and Secretarial Occupations	-97	3801	3704
5	Skilled Trades Occupations	76	2783	2859
6	Caring, Leisure and Other Service Occupations	-9	127	118
7	Sales and Customer Service Occupations	140	3200	3339
8	Process, Plant and Machine Operatives	-220	6115	5895
9	Elementary Occupations	-93	1261	1168
		-1344	54994	53650

Overall the number of jobs in the Midlands & East of England automotive retail sector is forecast to decrease over the next decade. This is a net decrease of 1,344 the equivalent to a 1% fall in numbers. However, employment replacement demand (due to retirement, migration and occupational mobility) is high, with a requirement of 54,994 jobs, which is a total net requirement of 53,994

By major occupation group the largest demand comes from skilled, trades occupations 22% of requirement. However demand is more evenly spread across occupations.

Net employment requirement 2021-2031 by occupation - Midlands & East England



SOUTH ENGLAND

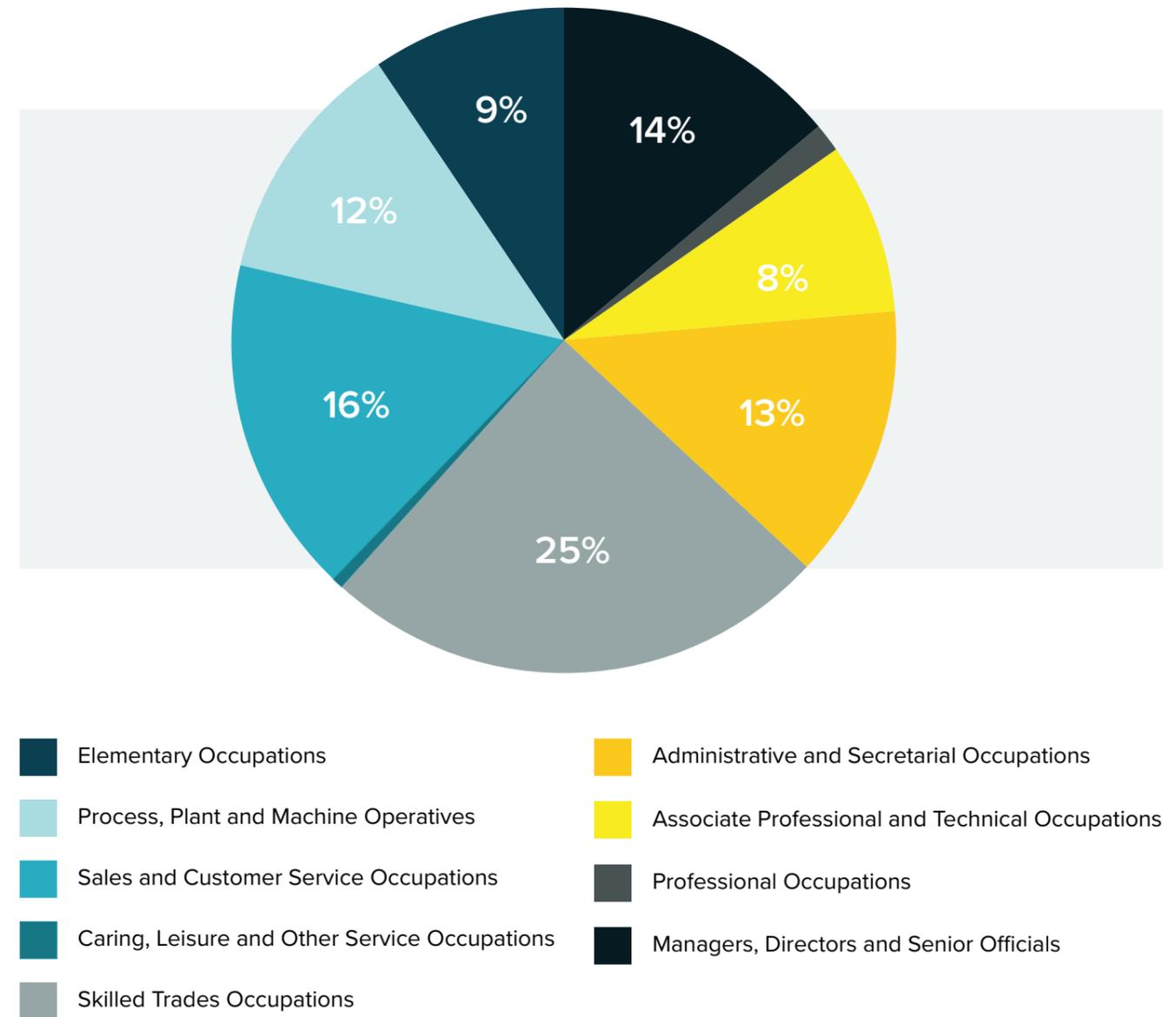
Table 10: South England: Automotive Retail Sector Employment Requirements by specific occupation and major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
Specific Occupations				
5231	Vehicle Technicians, Mechanics and Electricians	-1793	8582	6789
7115	Vehicle and Parts Salespersons and Advisers	-633	3266	2634
9236	Vehicle Valeters and Cleaners	-201	1766	1565
3545	Sales Accounts and Business Development Managers	-708	1825	1117
4159	Other Administrative Occupations n.e.c.	-421	1786	1365
7111	Sales and Retail Assistants	-103	1375	1272
4216	Receptionists	-253	1107	855
4122	Book-keepers, Payroll Managers and Wages Clerks	-573	1198	626
1190	Managers and Directors in Retail and Wholesale	-129	1317	1187
9260	Elementary Storage Occupations	24	1352	1375
1252	Garage Managers and Proprietors	-220	1845	1626
5232	Vehicle Body Builders and Repairers	-143	1133	990
8135	Tyre, Exhaust and Windscreen Fitters	-34	773	740
Other occupations rounded to major occupation group (excluding the above)				
1	Managers, Directors and Senior Officials	-636	3340	2704
2	Professional Occupations	-395	946	551
3	Associate Professional and Technical Occupations	-1045	3166	2121
4	Administrative and Secretarial Occupations	-808	3133	2324
5	Skilled Trades Occupations	-837	2788	1951
6	Caring, Leisure and Other Service Occupations	7	224	230
7	Sales and Customer Service Occupations	-471	2926	2455
8	Process, Plant and Machine Operatives	-957	4882	3925
9	Elementary Occupations	-70	781	711
		-10401	49512	39111

The South is predicted to see a significant contracting of jobs of the next decade, as jobs fall by 6% (10,401). Employment Replacement is 49,512 with a total net requirement of 39,111, 24% of all jobs in 2031.

By major occupation group the largest demand comes from skilled, trades occupations 25% of requirement. In fact vehicle technician make up 17% of employment requirement.

Net employment requirement 2021-2031 by occupation - Midlands & East England



CHAPTER SEVEN

AUTOMOTIVE MANUFACTURING - UK

Table 11: UK Automotive manufacturing Sector Employment Requirements by major occupation group 2021-2031

SOC	Description	Net Change (new jobs)	Employment replacement	Total Requirement
1	Managers, Directors and Senior Officials	503	4931	5433
2	Professional Occupations	445	6604	7049
3	Associate Professional and Technical Occupations	368	4597	4964
4	Administrative and Secretarial Occupations	362	3355	3717
5	Skilled Trades Occupations	2174	10401	12575
6	Caring, Leisure and Other Service Occupations	36	157	194
7	Sales and Customer Service Occupations	293	1842	2135
8	Process, Plant and Machine Operatives	2210	13352	15562
9	Elementary Occupations	560	3309	3868
	Total	6951	48547	55499

Employment

Overall the number of jobs in the UK automotive manufacturing sector is forecast to increase over the next decade, increasing from 163,758 (2021) to 170,709 in 2031. This is a net increase of 6,951 the equivalent to a 4% increase in numbers. Employment replacement demand (due to retirement, migration and occupational mobility) has a requirement of 48,547 jobs. The total net requirement is 55,499, a third of all forecast employment in 2031

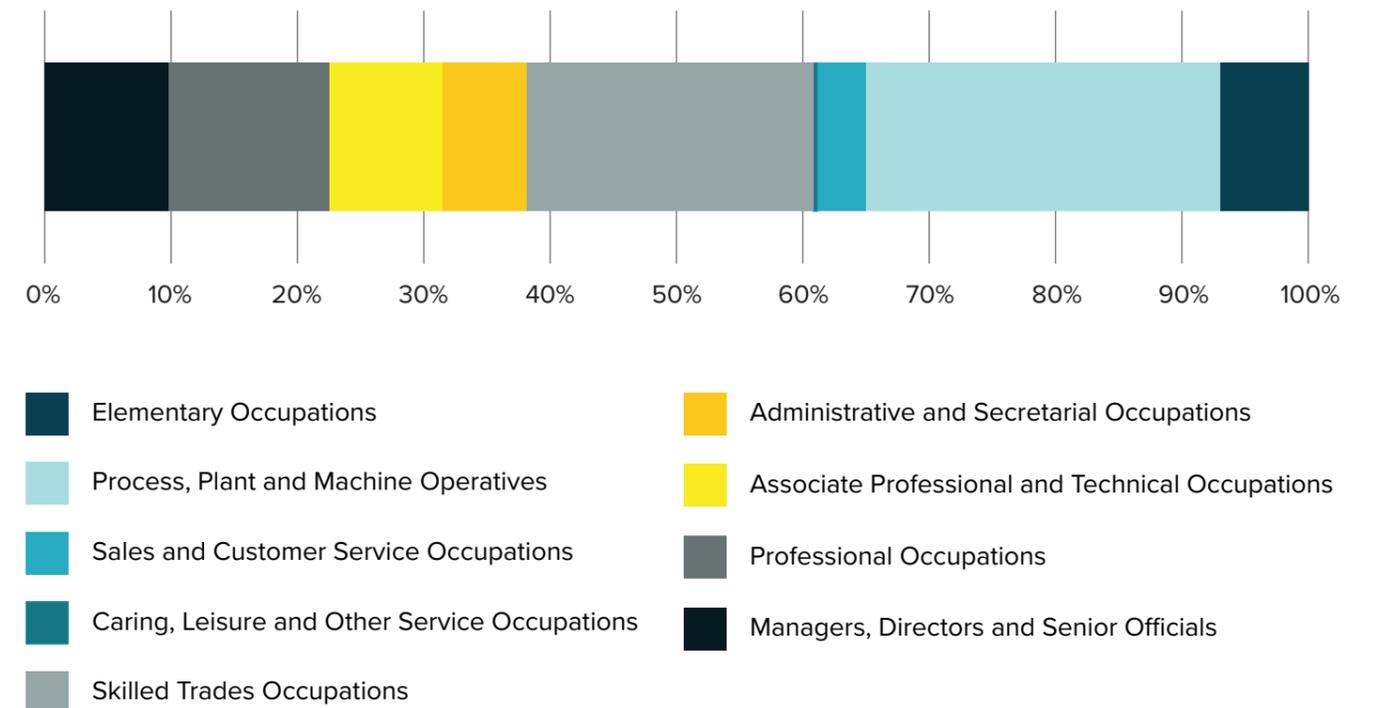
170,709
Jobs in 2031 in Automotive Manufacturing

55,499
Total requirement over next 10 years

Major occupation group focus

Combining specific occupation and other occupations within the major occupation group process, plant and machine operative occupations has the largest requirement of 15,562 jobs which is a total of 28% of the total employment requirement. This followed by skilled trades occupations with a requirement of 12,575 (23%).

Table 11: UK Automotive manufacturing Sector Employment Requirements by major occupation group 2021-2031





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