## Moray Retail Study 2021

## Final Report

Appendix A: Moray Strategic Retail Model 2021

For Moray Council

March 2022

Hargest Planning Ltd

# Moray Retail Study 2021 

Final Report

Appendix A:<br>Moray Strategic Retail Model 2021

For Moray Council

March 2022

## reference:

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1 No change in market concentration 2021-2035
Reduce market share for Elgin CC and Edgar Road per annum Reduce market share for Elgin CC and Edgar Road per annum:

1 Precisely Oct 2021 Forecasts (2020-based) Experian Jan 2022 Forecasts RPBN 19
3 Experian Retail Planner 18 Optimistic
4 Experian Retail Planner 18 Optimistic

1 No change
Increase sales densities by Experian Nov 2020
Change sales densities by RR change 2002-2020

SUMMARY RESULTS

| CENTRE | Sector | Turnover fm |  |  |  | Sales Density as Percentage of Notional Average |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2021 | 2025 | 2030 | 2035 | 2021 | 2025 | 2030 | 2035 |
| Elgin City Centre | Convenience | £62.38m | £61.50m | £61.05m | £61.01m | 89\% | 90\% | 93\% | 96\% |
|  | Gen Comp | £80.48m | £86.62m | £91.71m | £98.48m | 90\% | 95\% | 98\% | 103\% |
|  | Bulky Goods | £12.01m | £13.16m | £14.25m | £15.65m | 107\% | 115\% | 121\% | 130\% |
|  | All Goods | £154.87m | £161.28m | £167.01m | £175.14m | 91\% | 95\% | 98\% | 102\% |
| Edgar Road Commercial Centre | Convenience | £46.97m | £46.27m | £45.79m | £45.62m | 97\% | 98\% | 100\% | 102\% |
|  | Gen Comp | £62.30m | £66.92m | £70.67m | £75.69m | 135\% | 143\% | 147\% | 153\% |
|  | Bulky Goods | £33.65m | £36.79m | £39.82m | £43.69m | 127\% | 136\% | 144\% | 154\% |
|  | All Goods | £142.92m | £149.98m | £156.28m | £165.01m | 118\% | 124\% | 128\% | 135\% |
| Forres Town Centre | Convenience | £6.62m | f6.51m | £6.66m | £6.76m | 80\% | 81\% | 85\% | 95\% |
|  | Gen Comp | £5.53m | f6.18m | £7.09m | £8.12m | 74\% | 81\% | 91\% | 101\% |
|  | Bulky Goods | £1.75m | £1.96m | £2.25m | £2.59m | 106\% | 117\% | 131\% | 134\% |
|  | All Goods | £13.90m | £14.66m | £16.00m | £17.46m | 80\% | 84\% | 92\% | 101\% |
| Keith Town Centre | Convenience | £2.84m | £2.73m | £2.63m | £2.54m | 65\% | 64\% | 64\% | 64\% |
|  | Gen Comp | £5.49m | £6.00m | £6.51m | £7.14m | 92\% | 99\% | 105\% | 112\% |
|  | Bulky Goods | £2.62m | £2.90m | £3.18m | £3.52m | 138\% | 150\% | 160\% | 173\% |
|  | All Goods | £10.95m | £11.62m | £12.31m | £13.21m | 90\% | 95\% | 100\% | 107\% |
| Buckie Town Centre | Convenience | £15.24m | £14.77m | £14.67m | £14.55m | 93\% | 92\% | 94\% | 97\% |
|  | Gen Comp | £10.16m | £11.20m | £12.47m | £14.00m | 91\% | 98\% | 106\% | 117\% |
|  | Bulky Goods | £1.43m | £1.58m | £1.76m | £1.98m | 105\% | 114\% | 124\% | 136\% |
|  | All Goods | £26.84m | £27.55m | £28.90m | £30.52m | 92\% | 95\% | 101\% | 107\% |
| Lossiemouth | All Goods | £5.58m | £5.58m | £5.71m | £5.86m | 91\% | 92\% | 95\% | 99\% |
| Aberlour | All Goods | £3.99m | £4.00m | £4.06m | £4.13m | 81\% | 83\% | 86\% | 89\% |
| Dufftown | All Goods | £2.67m | £2.66m | £2.66m | £2.68m | 77\% | 78\% | 79\% | 82\% |
| Rothes | All Goods | £1.31m | £1.32m | £1.34m | £1.36m | 100\% | 102\% | 105\% | 109\% |
| Cullen | All Goods | £3.68m | £3.80m | £4.01m | £4.27m | 85\% | 88\% | 93\% | 99\% |
| Fochabers | All Goods | £4.35m | $£ 4.47 \mathrm{~m}$ | £4.55m | £4.67m | 93\% | 97\% | 100\% | 104\% |

## TABLE 1: POPULATION

| Scenario | Test no. |  |  |
| :---: | :---: | :---: | :---: |
| 2021 | 1 | Description |  |
| 2025 | 2 | NRS 2018-based + |  |
| 2030 | NRS 2018-based + | 2021 HLA |  |
| 2035 | 3 | NRS 2018-based + |  |
| 2021 HLA |  |  |  |
|  | NRS 2018-based + | 2021 HLA |  |


| Zone |  |  | Population |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 5}$ | $\mathbf{2 0 3 0}$ |  |
| 1 | Elgin City | 23128 | 22548 | 22706 | 22910 | 23507 | 23695 |  |
| 2 | Elgin Rural | 10917 | 13243 | 13166 | 13116 | 12883 | 12465 | 12036 |
| 3 | Forres | 15580 | 16604 | 16571 | 16571 | 16633 | 17082 | 17281 |
| 4 | Lossiemouth | 7926 | 7835 | 7816 | 7813 | 7643 | 7556 | 7403 |
| 5 | Speyside \& Glenlivet | 8398 | 8090 | 8034 | 7995 | 7917 | 7734 |  |
| 6 | Keith | 7783 | 7599 | 7564 | 7544 | 7379 | 7113 |  |
| 7 | Buckie | 14763 | 15214 | 15181 | 15178 | 14982 | 14923 |  |
| 8 | Fochabers | 4800 | 4686 | 4671 | 4665 | 4718 | 4604 |  |
| Total Moray | 93295 | 95820 | 95710 | 95792 | 95662 | $\mathbf{9 5 1 7 0}$ | $\mathbf{9 4 3 9 0}$ |  |

## TABLE 2: RESIDENTS' AVAILABLE EXPENDITURE PER CAPITA

2019 Prices

| Zone | Available Expenditure Per Capita - Gross Special Forms of Trading |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Convenience Goods |  |  |  |  |  | General Comparison Goods |  |  |  |  |  | Bulky Goods |  |  |  |  |  |
|  | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 |
| 1 | £2,426 | £2,637 | £2,540 | £2,495 | £2,509 | £2,527 | £2,682 | £2,727 | £2,778 | £3,083 | £3,553 | £4,104 | £895 | £910 | £927 | £1,029 | £1,186 | £1,370 |
| 2 | £2,551 | £2,773 | £2,671 | £2,623 | £2,638 | £2,657 | £3,248 | £3,302 | £3,364 | £3,733 | £4,303 | £4,970 | £896 | £911 | £928 | £1,030 | £1,187 | £1,371 |
| 3 | £2,532 | £2,752 | £2,651 | £2,604 | £2,618 | £2,637 | £2,919 | £2,968 | £3,023 | £3,355 | £3,867 | £4,467 | £897 | £912 | £929 | £1,031 | £1,188 | £1,373 |
| 4 | £2,413 | £2,623 | £2,526 | £2,481 | £2,495 | £2,513 | £2,698 | £2,743 | £2,794 | £3,101 | £3,574 | £4,129 | £898 | £913 | £930 | £1,032 | £1,190 | £1,374 |
| 5 | £2,417 | £2,627 | £2,531 | £2,486 | £2,499 | £2,518 | £2,557 | £2,600 | £2,648 | £2,939 | £3,387 | £3,913 | £899 | £914 | £931 | £1,033 | £1,191 | £1,376 |
| 6 | £2,464 | £2,678 | £2,580 | £2,534 | £2,548 | £2,567 | £2,560 | £2,603 | £2,652 | £2,943 | £3,391 | £3,918 | £900 | £915 | £932 | £1,035 | £1,192 | £1,377 |
| 7 | £2,410 | £2,619 | £2,523 | £2,478 | £2,492 | £2,510 | £2,424 | £2,464 | £2,511 | £2,786 | £3,211 | £3,709 | £901 | £916 | £933 | £1,036 | £1,194 | £1,379 |
| 8 | £2,602 | £2,828 | £2,724 | £2,676 | £2,691 | £2,710 | £3,919 | £3,984 | £4,059 | £4,505 | £5,192 | £5,997 | £902 | £917 | £934 | £1,037 | £1,195 | £1,380 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Zone |  |  |  |  |  |  | iable Exp | diture Pe | pita - Net | ecial Form | f Trading |  |  |  |  |  |  |  |
|  |  |  | Conve | ods |  |  |  |  | neral Con | rison Goo |  |  |  |  |  | Goods |  |  |
|  | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 |
| 1 | £2,327 | £2,494 | £2,380 | £2,333 | £2,331 | £2,340 | £2,194 | £2,029 | £2,039 | £2,278 | £2,547 | £2,893 | £732 | £677 | £680 | £760 | £850 | £966 |
| 2 | £2,446 | £2,623 | £2,503 | £2,453 | £2,451 | £2,461 | £2,657 | £2,457 | £2,469 | £2,759 | £3,085 | £3,504 | £733 | £678 | £681 | £761 | £851 | £967 |
| 3 | £2,428 | £2,603 | £2,484 | £2,435 | £2,432 | £2,442 | £2,388 | £2,208 | £2,219 | £2,480 | £2,773 | £3,149 | £734 | £678 | £682 | £762 | £852 | £968 |
| 4 | £2,314 | £2,481 | £2,367 | £2,320 | £2,318 | £2,327 | £2,207 | £2,041 | £2,051 | £2,292 | £2,563 | £2,911 | £735 | £679 | £683 | £763 | £853 | £969 |
| 5 | £2,318 | £2,485 | £2,371 | £2,324 | £2,322 | £2,331 | £2,092 | £1,934 | £1,944 | £2,172 | £2,429 | £2,759 | £735 | £680 | £683 | £764 | £854 | £970 |
| 6 | £2,363 | £2,533 | £2,417 | £2,369 | £2,367 | £2,377 | £2,094 | £1,936 | £1,946 | £2,175 | £2,432 | £2,762 | £736 | £681 | £684 | £765 | £855 | £971 |
| 7 | £2,311 | £2,478 | £2,364 | £2,317 | £2,315 | £2,325 | £1,983 | £1,833 | £1,843 | £2,059 | £2,302 | £2,615 | £737 | £681 | £685 | £765 | £856 | £972 |
| 8 | £2,495 | £2,675 | £2,553 | £2,502 | £2,500 | £2,510 | £3,206 | £2,964 | £2,979 | £3,329 | £3,722 | £4,228 | £738 | £682 | £686 | £766 | £857 | £973 |

## TABLE 3: RESDIENTS' TOTAL AVAILABLE EXPENDITURE

2019 Prices.

| Zone | Available Expenditure Per Capita - Gross Special Forms of Trading |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Convenience Goods |  |  |  |  |  | General Comparison Goods |  |  |  |  |  | Bulky Goods |  |  |  |  |  |
|  | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 |
| 1 | £54.7m | £59.9m | £58.2m | £58.6m | £59.4m | £60.8m | £60.5m | £61.9m | £63.6m | £72.5m | £84.2m | £98.8m | £20.2m | £20.7m | £21.2m | £24.2m | £28.1m | £33.0m |
| 2 | £33.8m | £36.5m | £35.0m | £33.8m | £32.9m | £32.0m | £43.0m | £ 43.5 m | £44.1m | £48.1m | £53.6m | £59.8m | £11.9m | £12.0m | £12.2m | £13.3m | £14.8m | £16.5m |
| 3 | £42.0m | £45.6m | £43.9m | £43.3m | $£ 44.7 \mathrm{~m}$ | £45.6m | £48.5m | £49.2m | £50.1m | £55.8m | £66.1m | £77.2m | £14.9m | £15.1m | £15.4m | £17.1m | £20.3m | £23.7m |
| 4 | £18.9m | £20.5m | £19.7m | £19.0m | £18.9m | £18.6m | £21.1m | f21.4m | £21.8m | £23.7m | £27.0m | £30.6m | £7.0m | £7.1m | £7.3m | £7.9m | £9.0m | £10.2m |
| 5 | £19.6m | £21.1m | £20.2m | £19.7m | £19.3m | £18.9m | £20.7m | £20.9m | £21.2m | £23.3m | £26.2m | £29.4m | £7.3m | £7.3m | £7.4m | £8.2m | £9.2m | £10.3m |
| 6 | £18.7m | £20.3m | £19.5m | £18.7m | £18.1m | £17.6m | £19.5m | £19.7m | £20.0m | £21.7m | £24.1m | £26.8m | £6.8m | £6.9m | £7.0m | £7.6m | £8.5m | £9.4m |
| 7 | £36.7m | £39.8m | £38.3m | £37.1m | £ 37.2 m | £37.1m | £36.9m | £37.4m | £38.1m | £41.7m | £47.9m | £54.7m | £13.7m | £13.9m | £14.2m | £15.5m | £17.8m | £20.4m |
| 8 | £12.2m | £13.2m | £12.7m | £12.6m | £12.4m | £12.1m | £18.4m | £18.6m | £18.9m | £21.3m | £23.9m | £26.9m | £4.2m | £4.3m | £4.4m | £4.9m | £5.5m | £6.2m |
| Total | £236.6m | £256.8m | £247.6m | £242.8m | £242.9m | £242.7m | £268.5m | £272.6m | £277.9m | £308.1m | £353.0m | £404.2m | £86.0m | £87.4m | £89.1m | £98.7m | £113.2m | £129.7m |


| Zone | Available Expenditure Per Capita - Net Special Forms of Trading |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Convenience Goods |  |  |  |  |  | General Comparison Goods |  |  |  |  |  | Bulky Goods |  |  |  |  |  |
|  | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 |
| 1 | £52.5m | £56.6m | £54.5m | £54.8m | £55.2m | £56.3m | £49.5m | £46.1m | £46.7m | £53.6m | £60.4m | £69.6m | £16.5m | £15.4m | £15.6m | £17.9m | £20.1m | £23.2m |
| 2 | £32.4m | £34.5m | £ 32.8 m | £31.6m | £30.5m | £29.6m | £35.2m | £32.3m | £32.4m | £35.5m | £ 38.5 m | £42.2m | £9.7m | £8.9m | £8.9m | £9.8m | £10.6m | £11.6m |
| 3 | £40.3m | £43.1m | £41.2m | £40.5m | £41.6m | £42.2m | £39.6m | £36.6m | £36.8m | £41.2m | £47.4m | £54.4m | £12.2m | £11.2m | £11.3m | £12.7m | £14.6m | £16.7m |
| 4 | £18.1m | £19.4m | £18.5m | £17.7m | £17.5m | £17.2m | £17.3m | £16.0m | f16.0m | £17.5m | £19.4m | £21.5m | £5.8m | £5.3m | £5.3m | £5.8m | £6.4m | £7.2m |
| 5 | f18.8m | £20.0m | £19.0m | £18.4m | f18.0m | £17.5m | £16.9m | £15.5m | £15.5m | £17.2m | £18.8m | £20.7m | £5.9m | £5.5m | £5.5m | £6.0m | £6.6m | £7.3m |
| 6 | £18.0m | £19.2m | £18.2m | £17.5m | £16.8m | £16.3m | £15.9m | £14.6m | £14.7m | £16.0m | £17.3m | £18.9m | £5.6m | £5.1m | £5.2m | £5.6m | £6.1m | £6.6m |
| 7 | £3.0m | £37.6m | £35.9m | £34.7m | £34.5m | £34.3m | £30.2m | £27.8m | £28.0m | £30.8m | £34.4m | £38.6m | £11.2m | £10.3m | £10.4m | £11.5m | £12.8m | £14.3m |
| 8 | £11.7m | £12.5m | £11.9m | £11.8m | £11.5m | £11.2m | £15.0m | f13.8m | £13.9m | £15.7m | £17.1m | £18.9m | £3.5m | £3.2m | £3.2m | £3.6m | £3.9m | £4.4m |
| Total | £194.7m | £242.9m | £232.0m | £227.1m | ¢225.7m | £224.7m | ¢219.6m | £202.8m | ¢204.0m | £227.7m | £253.1m | £285.0m | £70.4m | £65.0m | £65.4m | £72.9m | £81.1m | £91.4m |

## TABLE 4: TOURIST - NET AVAILABLE EXPENDITURE

2019 Prices

| Zone | Tourism Expenditure to Zones - Net Special Forms of Trading |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Convenience Goods |  |  |  |  |  | General Comparison Goods |  |  |  |  |  | Bulky Goods |  |  |  |  |  |
|  | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 | 2019 | 2020 | 2021 | 2025 | 2030 | 2035 |
| 1 | £0.12m | £0.06m | £0.12m | £0.13m | £0.14m | £0.14m | £1.48m | £0.74m | £1.48m | £1.62m | £1.81m | £2.02m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 2 | £0.30m | £0.15m | £0.30m | £0.31m | £0.33m | £0.35m | £1.06m | £0.53m | £1.06m | £1.16m | £1.30m | £1.45m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 3 | £0.21m | £0.10m | £0.21m | £0.22m | £0.23m | £0.24m | £0.97m | £0.49m | £0.97m | £1.06m | £1.19m | £1.32m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 4 | £0.69m | £0.34m | £0.69m | £0.72m | £0.76m | £0.81m | £2.56m | £1.28m | £2.56m | £2.80m | £3.12m | £3.48m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 5 | £0.20m | £0.10m | £0.20m | £0.21m | £0.22m | £0.24m | £1.18m | £0.59m | £1.18m | £1.29m | £1.44m | £1.61m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 6 | £0.02m | £0.01m | £0.02m | £0.02m | £0.02m | £0.02m | £0.17m | £0.09m | £0.17m | £0.19m | £0.21m | £0.23m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 7 | £0.38m | £0.19m | £0.38m | £0.40m | £0.42m | £0.45m | £1.57m | £0.79m | £1.57m | £1.72m | £1.92m | £2.14m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| 8 | £0.23m | £0.11m | £0.23m | £0.24m | £0.25m | £0.27m | £0.90m | £0.45m | £0.90m | £0.99m | £1.10m | £1.23m | £0.00m | £0.00m | £0.00m | £0.00m | £0.0m | £0.0m |
| Total | £2.1m | £1.1m | £2.1m | £2.2m | £2.4m | £2.5m | £9.9m | £5.0m | £9.9m | £10.8m | £12.1m | £13.5m | £0.0m | £0.0m | £0.0m | £0.0m | £0.0m | £0.0m |

TABLE 5A：CONVENIENCE EXPENDITURE FLOWS 202 FLOWS FROM ORIGIN ZONES
2019 Prices


TABLE 5B：CONVENIENCE EXPENDITURE FLOWS 2021
CONVENIENCE EXPEND
EXPENDITURE FLOWS
2019 Prices

| $\begin{array}{cc}\text { Zone } & \text { Total } \\ \\ & \\ & \\ & \text { Avaiable Expenditu }\end{array}$ |  | Zone 1 |  |  | 2one 2 | Zone 3 |  |  | ${ }^{\text {20ne } 4}$ |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | 2one 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | － |  |  |  |  |  |  |  |  | $\begin{aligned} & \circ \\ & \stackrel{0}{5} \\ & \stackrel{y}{5} \\ & \stackrel{\rightharpoonup}{0} \\ & \hline \end{aligned}$ |  |  | $\begin{aligned} & \circ \\ & \stackrel{0}{\nu} \\ & \stackrel{0}{0} \\ & \stackrel{訁}{\overline{0}} \\ & \hline \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \text { 霝 } \\ & \hline \frac{4}{4} \end{aligned}$ | $\qquad$ | 㜢 | 产 | 交 |  | 产 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{3}^{2}$ | ${ }_{\text {ciel }}^{\text {E32．8m }}$ | ${ }_{\text {E13，}}^{\text {E2m }}$ | ${ }_{\text {E10．5m }}$ | ${ }^{\text {E3．3m }}$ | ${ }_{\text {E．}}^{\text {E．3m }}$ | ${ }_{\text {cien }}^{\text {ci．}}$ | ${ }_{\text {cosm }}$ | E0．0m | ${ }_{\text {E0．2m }}$ | ${ }_{\text {E0．7m }}$ | ${ }^{80} 0.0 \mathrm{~m}$ | ${ }^{80.0 m}$ | ${ }^{80.00}$ | ${ }^{\text {c00．0m }}$ | E0．0m | ${ }_{\text {E．0．0m }}$ | 80．0m | ${ }^{\text {co．0m }}$ | E0．0m | E0．0m | ${ }^{\text {E0．0m }}$ | E0．0m | E0．0m | E0．0m | ${ }^{\text {co．0m }}$ | 3m | E0．0m | ${ }^{\text {E32．5m }}$ | E0．3m |  |
| 4 |  | ${ }_{\text {cte }}^{62.5 m}$ |  |  |  |  |  |  |  |  |  | ${ }_{8}$ |  | ${ }_{\text {coiom }}$ | ${ }^{\text {cosem }}$ | ${ }_{\text {coiom }}$ | m |  | ${ }_{\text {coiom }}$ | － | Om |  | m |  |  |  | m |  |  |  |
| 5 | ¢19．0m | ${ }_{\text {c3．}}$ 8m | ${ }_{565.7 \mathrm{~m}}^{5.2}$ | ${ }_{\text {cosem }}$ | ${ }_{80.0 \mathrm{~m}}^{2}$ | ${ }_{\text {coiom }}$ | ${ }_{\text {co }}$ | ${ }_{\text {coiom }}$ | ${ }_{\text {cosem }}$ | ${ }_{\text {cosem }}$ | ${ }_{\text {cie }}^{51}$ | ${ }_{\text {ci }}$ | ${ }_{8}^{2} .909$ | ${ }_{\text {cilim }}$ | ${ }^{80.00}$ | ${ }_{\text {ca }}$ | ${ }_{\text {c0．0m }}$ | ${ }^{\text {ciom }}$ | ${ }_{\text {c．}}$ | ${ }_{\text {ciom }}$ | E0．0m | ${ }^{\text {E0．0．}}$ | ${ }_{\text {co．}}$ | 80．0m | ${ }_{\text {co }}$ | ${ }_{\text {co }}$ | E．00m | ${ }_{\text {¢17 }}$ | ${ }_{\text {E }}$ | ¢ |
| ${ }_{6}$ | ${ }^{\text {¢18．2m }}$ | E0．5m | ${ }^{\text {c0．5m }}$ | 80．0m | 80．0m | E0．Om | ${ }^{\text {co．om }}$ | ${ }^{\text {co．0m }}$ | E0．0m | ${ }^{\text {co．om }}$ | co．om | ${ }^{\text {E0．2m }}$ | 80．0m | ${ }^{\text {e．0m }}$ | ${ }^{\text {E2．7m }}$ | ${ }^{812.8 m}$ | ع0．2m | ${ }^{\text {co．}}$ ． 5 m | ${ }^{\text {co．4m }}$ | ${ }^{\text {co．0m }}$ | ع0．0m | 80．0m | ع0．0m | ع0． |  |  | ع0．0m | ع17．9m | m | ${ }^{\text {E18．2m }}$ |
| ${ }_{8}$ | （ex |  | ${ }_{\text {¢ }}^{\text {¢ } 2.17 \mathrm{~m}}$ |  |  | co． | c．0．0m <br> c．0． | ${ }_{\substack{80.0 \mathrm{~m} \\ \text { coum }}}$ |  | coiomm |  | c．e．om |  |  | 0．0m | c．e．tm | m | ${ }_{\substack { 813.6 m \\ \text { c．} \\ \begin{subarray}{c}{\text { m }{ 8 1 3 . 6 m \\ \text { c．} \\ \begin{subarray} { c } { \text { m } } } \\{\hline}\end{subarray}}$ | ${ }_{\substack{816.5 \\ 81.00}}$ |  | ${ }_{\substack{8.1 .1 m \\ \text { coim }}}$ |  | ${ }_{8}^{80.0}$ |  |  | co． | co． |  |  | ${ }_{81}^{535}$ |
| $\frac{\text { Total }}{\text { Toreme }}$ |  | ${ }^{\text {c56．9m }}$ | 842．9m | $\varepsilon_{12.4 m}$ | ${ }^{\text {c．3．3m }}$ | ${ }_{\text {E }}$ ¢0．5m | ${ }_{\text {225．6m }}$ | ${ }^{\text {E4，}}$ 2m |  | ${ }_{\text {E5，}}$ 2m | ${ }_{\text {c2，}}^{20 \mathrm{~m}}$ | ${ }_{\text {E2．}}$ 2m | ${ }_{\text {E }}$ 20．9m | ${ }^{\text {E } 1.1 \mathrm{~m}}$ | ${ }^{\text {E2．7m }}$ | E14．8m | E0．2m | 815．0m | ${ }_{\text {E } 17.8 \mathrm{~m}}^{\text {g }}$ | ${ }_{\text {E }} \mathrm{E} 1.8 \mathrm{~m}$ | ${ }_{\text {E1．1m }}$ | ${ }^{\text {E3，0m }}$ | ${ }_{\text {ciol }}^{\text {ciom }}$ | ${ }^{80.0 \mathrm{om}}$ | E0．9m |  | ${ }_{\text {coiom }}$ |  |  | ${ }_{\text {E2320 }}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {Intows }}$ To |  | ${ }_{\text {¢ }}$ £0．53m | ${ }_{\text {¢ }}^{\text {¢0．37m }}$ | ${ }^{\text {E．0．05m }}$ | ${ }_{\text {c }} 80.11 \mathrm{~m}$ | ${ }^{\text {E．0．5m }}$ | ${ }^{\text {c }} 0.16 \mathrm{~m}$ | ${ }^{\text {co．00m }}$ | ${ }^{\text {E．}} 11 \mathrm{~m}$ | ${ }^{\text {E．}}$ ． 11 m | ${ }^{\text {£0．11m }}$ | ${ }^{\text {¢0．04m }}$ | ${ }^{80.02 m}$ | ${ }^{\text {E．0．04m }}$ | ${ }^{\text {co．02m }}$ | ${ }^{\text {co．}}$（ 09 mm | ${ }^{\text {en．00m }}$ | $\underbrace{}_{\substack{\text { c．07m } \\ \text { ¢0．15m }}}$ | ${ }^{\text {¢0．10m }}$ | ${ }^{\text {E．02m }}$ | ${ }^{02 m}$ | £0．07 |  |  |  |  |  |  |  |  |
| TOTAL TURNOVVIER OF CENTRE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\underset{84}{\substack{8,75 \mathrm{~m}}}$ |
|  |  | 62．38m | 84．97m | £12．46m | 3．39m | ع6．62m | £27．07 | ع4．12m | 8．97m | ع5．39m | 8．04m | ${ }_{\text {¢2，} 18 \mathrm{~m}}$ | ${ }^{\text {ع0．97m }}$ | 81．18m | £2．84m | ع15．33m | ع0．18m | \＆15．24m | ع11．86m | ع1．91m | 4．10m | 3．05m | ع0．98n |  |  |  |  |  |  |  |

TABLE 5C：CONVENIENCE EXPENDITURE FLOWS 2021


TABLE 6A: GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2021 GLOWS FROM ORIGIN ZONES
FLOWS FRO
2019 Prices


TABLE 6B: GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2021 GENERAL COMPARISO
2019 Prices

table 6C: GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2021


TABLE 7A：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2021 FLOWS FROM ORIGIN ZONES

| Zone Total |  | Zone 1 |  | Zone 2 |  | Zone 3 |  |  |  |  |  |  |  |  | Zone 6 |  |  |  |  |  |  |  |  |  |  |  |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avilable Expenditure |  |  | $\begin{aligned} & \overline{\mathrm{o}} \\ & \stackrel{\rightharpoonup}{5} \\ & \stackrel{\bar{w}}{\overline{0}} \end{aligned}$ | \％ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \hat{0} \\ & \stackrel{\rightharpoonup}{v} \\ & \stackrel{\rightharpoonup}{b} \\ & \overline{0} \end{aligned}$ |  |  | 枈 |  | 㜢 | 衰 | 袞 |  | 产 |
|  |  |  | $\begin{aligned} & 15.0 \% \\ & 15.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 15.0 \% \end{aligned}$ | ${ }_{\text {20\％}}^{2.0 \%}$ | 15．0\％ | 15．0\％ | （in |  | 1．0\％ | 1．0\％ | 1．5\％ | 2．0\％ |  | 9．0\％ i．2．5\％ 9．0\％ $9.0 \%$ |  |  |  | 0．3\％ |  |  |  |  |  |  | $\begin{gathered} \\ 3.0 \% \\ 5.0 \% \\ 17.5 \% \\ 9.0 \% \\ 10.0 \% \\ 2.0 \% \\ 2.0 \% \\ 5.0 \% \end{gathered}$ | $\begin{aligned} & 0.7 \% \\ & 0.7 \% \% \\ & 0.7 \% \% \\ & 0.7 \% \\ & 0.7 \% \\ & 0.7 \% \\ & 0.76 \% \\ & 0.6 \% \end{aligned}$ |  |  | $10.0 \%$ 10000 $10000 \%$ $10000 \%$ $10000 \%$ $10000 \%$ $10000 \%$ $100.00 \%$ $100 \%$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }_{0}^{0.0 \% \%}$ | ${ }^{0.0 \% \%}$ | ${ }^{0.0 \% \%}$ |
|  | ${ }_{3 \%}^{5 \%}$ | ${ }_{3 \%}^{5 \%}$ |  |  |  |  |  |  |  |  |  |  |  | 10．0\％ | 1\％ |  | 3\％ | 3\％ | 3\％ |  |  |  |  |  |  |  |  |  |  |

TABLE 7B：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2021

## BULKY COMPARISON EXPENDITURE FLOWS

${ }^{2019}$ Prices


TABLE 7C：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2021


TABLE 8A：CONVENIENCE EXPENDITURE FLOWS 2025 FLOWS FROM ORIGIN ZONES

| Zone ${ }^{\text {Total }}$ | Zone 1 |  |  | Zone 2 | Zone 3 |  |  | Zone 4 － | Zone 5 |  |  | Zone 6 |  |  | Zone 7 |  |  |  | 2one 8： | Leakge |  |  |  | Toals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \overline{0} \\ & \stackrel{\rightharpoonup}{v} \\ & \stackrel{\rightharpoonup}{\overline{0}} \end{aligned}$ | Nّ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 㘊 } \\ & \hline \end{aligned}$ |  |  | 衰 | 旁 | 哭 |  |
|  |  | $\begin{aligned} & 35.0 \% \\ & 3.20 \% \\ & \begin{array}{l} 17.5 \% \\ 30.0 \% \\ 3.00 \% \\ \text { a.0\% } \\ 23.0 \% \end{array} \end{aligned}$ | $14.0 \%$ <br> $10.0 \%$ <br> $1.5 \%$ <br> $1.5 \%$ $2.0 \%$ <br> $7.0 \%$ | 10．0\％ | － $1.0 \%$ |  | 10．0\％ | $\begin{array}{cc} 0.5 \% & 2.0 \% \\ 20.0 \% & 25.0 \% \end{array}$ | 15．\％ | $\xrightarrow{10.0 \%} \begin{aligned} & \text { 1．0\％}\end{aligned}$ | 6．0\％ | 15．0\％ |  | 1．0\％ | $\begin{gathered} 3.0 \% \% \% \% \\ 3.0 .0 \% \end{gathered}$ | 2．0\％ 40．0\％ $8.0 \%$ | 5．0\％ | 3．0\％ | 25．0\％8．0\％ |  |  |  |  | $99 \%$ <br> $99 \%$ <br> 990\％ <br> 100\％ <br> a9\％ <br> a9\％ <br> a9\％ <br> $100 \%$ | $1 \%$ $10 \%$ $10 \%$ $60 \%$ $60 \%$ $1 \%$ $0 \%$ | $100.0 \%$ $1000 \%$ $10000 \%$ $10000 \%$ $1000 \%$ $1000 \%$ $1000 \%$ $1000 \%$ |
| Total $£ 227.06 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  | 25\％ | ${ }_{\substack{45 \% \\ 18 \%}}^{\substack{\text { a }}}$ | 3\％ | ${ }_{\text {5\％}}^{5 \%}$ | 3\％ | ${ }_{8 \%}^{10 \%}$ | 0\％ | ${ }_{5 \%}{ }^{10 \%}{ }_{5 \%}$ | 5\％ | ${ }^{2 \%}{ }^{10 \%}{ }_{1 \%}$ | 2\％ | 1\％ | ${ }_{4 \%}^{5 \%}$ | 0\％ | 4\％ |  | \％ | 1\％ | ${ }_{4 \%}{ }^{5 \%}$ |  |  |  |  | $\xrightarrow{100 \%} 1$ | 0\％ | $\xrightarrow{1000 \%}$ 100．0\％ |
| Inflows－\％of turnover from： <br> Aberdeenshire <br> Highland | －${ }_{\text {25\％}}^{\text {5\％}}$ | 5\％ |  |  | 1\％ | 5\％ |  |  | 3\％ | 3\％ |  | 3\％ | 3\％ |  | 1\％ | 5\％ | 5\％ |  |  |  |  |  |  |  |  |  |

TABLE 8B：CONVENIENCE EXPENDITURE FLOWS 2025 EXPENDITURE FLOWS EXPENDITUR
2019 Prices

tAbLE 8C：CONVENIENCE EXPENDITURE FLOWS 2025 TRADEDRAW TO TOWNSGENTRES


TABLE 9A：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2025 FLOWS FROM ORIGIN ZONES
FLOWS FRO
2019 Prices

| Zone $\begin{aligned} & \text { Total } \\ & \\ & \\ & \\ & \text { Avaliable Expenditue }\end{aligned}$ | Zone 1 |  |  | Zone 2 ${ }^{\text {2one 3 }}$ |  |  |  | 2one 4 |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\stackrel{\text { ®．}}{\text { ® }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 亭 } \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \hline \end{aligned}$ | $\begin{aligned} & \hat{0} \\ & \stackrel{0}{\bar{\omega}} \\ & \text { 旁 } \\ & \hline \end{aligned}$ |  |  |  |  | 咢 | 彦 | 亳 | 喜 | 餢 |
|  |  | $35.5 \%$ $3.5 \% \%$ $17.75 \%$ $3.5 \% \%$ $2.5 \%$ $9.9 \%$ $2.14 \%$ $32 \%$ $32.2 \%$ | 1．0\％\％ 1．5\％ 1．0\％ | 2．0\％ | 13．0\％ | $\begin{aligned} & \text { 5.0\%\% } \\ & \text { 53.0\% } \\ & \text { 20\% } \end{aligned}$ | $\begin{gathered} \text { 1.0\% } \\ \text { ano } \\ \text { 1.0\% } \\ 1.0 \% \end{gathered}$ |  |  | 1．0\％ | 1．0\％ | 1．5\％ | 1．5\％ |  | $\begin{aligned} & 5.0 \% \\ & 37.0 \% \\ & 5.0 \% \end{aligned}$ |  | 1．0\％${ }^{1.0 \%}$ | 10．0\％ | 5．0\％ | 1．0\％ | 4．0\％ |  | $\begin{aligned} & 1.3 \% \\ & 1.3 \% \\ & 1.1 \% \\ & 1.3 \% \\ & 4.7 \% \\ & 8.0 \% \\ & 6.0 \% \\ & 3.4 \% \\ & \hline \end{aligned}$ |  |  |  | （e） |  |  |
| Total $£ 227.65 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  <br>  $£ 10.82 \mathrm{~m}$ | 35\％ | 45\％ | 10\％ |  | 5\％ | 20\％ | 15\％ |  |  |  | 3\％ |  |  | 5\％ | ${ }_{3}^{8 \%}$ |  |  | 2\％ | 3\％ |  | 8\％ |  |  |  |  |  | $100.0 \%$ $1000 \%$ | ${ }^{0.0 \% \%}$ | 100．0\％ $100.0 \%$ |
| Inflows－\％of turnover from： <br> Aberdeenshire <br> Highland | 6\％${ }_{3}^{6 \%}$ | ${ }_{3 \%}^{4 \%}$ |  |  |  | 5\％ |  |  |  |  |  |  |  | 7．5\％ | 2\％ |  | 3\％ | 3\％ | 5\％ |  |  |  |  |  |  |  |  |  |  |

TABLE 9B：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2025 GENERAL COMPARISO
2019 Prices

table 9C：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2025


TABLE 10A：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2025 FLOWS FROM ORIGIN ZONES


TABLE 10B：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2025 EXPENDITURE FLOWS
2019 Prices

| Avalable Expenditure | Zone 1 |  |  | 2ne 2 2 20e 3 |  |  |  | Zone 4 |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totas |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ¢ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \hat{0} \\ & \stackrel{\rightharpoonup}{5} \\ & \stackrel{\rightharpoonup}{\bar{b}} \overline{\bar{y}} \end{aligned}$ |  | $\begin{aligned} & \infty \\ & \stackrel{0}{5} \\ & \stackrel{\rightharpoonup}{0} \\ & \frac{\bar{訁}}{0} \end{aligned}$ | $\begin{array}{r} \text { 覫 } \\ \stackrel{⿺}{4} \\ \hline \end{array}$ |  |  | 产 | 旁 |  | 출 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | ${ }_{\substack{\text { c．} \\ 48.9 \mathrm{~m} \\ \hline 8}}$ | ${ }_{\text {¢ }}^{\text {¢1．5m }}$ | 80．2m | ${ }_{\substack{\text { co．om } \\ \text { ciom }}}$ | ${ }_{\text {cose }}^{\text {co．0m }}$ | ${ }_{\text {cke }}^{\substack{\text { co．2m } \\ \text { c．}}}$ | ${ }_{\text {coiom }}^{50.0}$ | ${ }_{\text {cosem }}^{50.0 \mathrm{~m}}$ | ${ }_{\text {co．0m }}^{50.0}$ | ${ }_{\text {cosem }}^{50.0 \mathrm{~m}}$ | ${ }_{\text {coiom }}^{\text {coiom }}$ | ${ }_{\text {cosem }}^{\text {co．om }}$ | ciom | ${ }^{80.0 \mathrm{~m}}$ | ${ }_{\text {coiom }}^{50.0}$ | ${ }^{80.0 \mathrm{~m}}$ | so． | ¢0．0． | ${ }_{\text {cosem }}^{\text {co．om }}$ |  | ${ }_{\text {ciolem }}^{\text {coiom }}$ | co．${ }_{\text {co．}}^{\text {c．}}$ | ${ }^{80.0 \mathrm{~m}}$ | ${ }_{\substack{\text { c．} \\ \text { c．} 2 \mathrm{~mm} \\ \hline 1}}$ | ${ }_{\text {co．}}^{\text {co }}$（m | ${ }_{\substack{88.8 \mathrm{~m} \\ 8101 \mathrm{~m}}}$ | ${ }_{\text {E1．0m }}$ | c． 9.8 m <br> $\substack{127 \mathrm{~m}}$ |
| ¢5．8m | ${ }_{\text {ci } 1.1 \mathrm{~m}}$ | ${ }_{\text {c3．2m }} 5$ | ${ }_{\text {c }}$ | E0．0m | E0．0m | ع．0． | ${ }_{\text {co．}}$ | ${ }^{\text {coiom }}$ | ${ }_{\text {co．}}$ | E0．0m | ${ }_{\text {co．}}$ | ${ }_{\text {E }}$ | ${ }_{\text {ckiom }}^{\substack{\text { ciom }}}$ | ${ }^{80.00 m}$ | ${ }_{\text {ciolem }}$ | ${ }_{\text {ciem }}$ | ${ }^{\text {coiom }}$ | ${ }_{\text {cen }}$ | ${ }_{\text {colem }}$ | ${ }_{\text {cex }}$ | ${ }^{80.00 m}$ | ${ }_{\text {cen }}$ | ${ }_{\text {cosem }}$ | E0．0m |  | ${ }_{\text {ciole }}$ | ${ }_{\text {c5 }}$ | ce． |  |
| ${ }_{\substack{86.0 \mathrm{~m} \\ \text { E5．6m }}}^{\text {cien }}$ |  |  | ${ }_{\substack{80.6 m}}^{\text {comm }}$ | ${ }_{\substack{80.0 \mathrm{~m} \\ 80.0 \mathrm{~m}}}$ | cosemm | c．0．0m <br> co．0m | cient | ${ }_{\text {coiom }}^{\substack{80.0 \mathrm{~m}}}$ | ${ }_{\substack{80.0 \mathrm{~m} \\ \text { c0．}}}$ | cosme | ${ }_{\text {coser }}^{\substack{\text { c．} \\ \text { com }}}$ |  | comm |  | ${ }_{\text {cosem }}^{50.0 \mathrm{~m}}$ |  | ${ }_{\text {coicle }}^{\substack{80.0 \mathrm{~m} \\ \text { c．om }}}$ |  | coict | coismm |  | coiom | ${ }_{\text {cose }}^{50.3 \mathrm{~m}}$ | 80.0 m 80.0 | ${ }_{\substack{\text { co．7m } \\ \text { c．} 1 \mathrm{~m}}}$ | ${ }_{\text {coiom }}^{\text {coum }}$ | ${ }_{\substack{55.1 m}}^{\substack{\text { cim }}}$ | ${ }_{\substack{\text { ¢1．0m } \\ \text { c．}}}$ |  |
| ${ }_{\text {c1 }}$ E1．5m | ${ }_{\text {E }}$ | ${ }_{5659}$ ¢5m | ${ }_{\text {¢ }} 1.1 \mathrm{~m}$ | E0．0m | ${ }_{\text {E0．0m }}$ | ع0．0m | ${ }_{\text {ciom }}$ | ${ }_{\text {co．om }}$ | ${ }_{\text {c．}}$ | E0．0m | ${ }_{\text {E }} 0.0 \mathrm{~m}$ | ${ }_{\text {E }} 0.0 \mathrm{~m}$ | ${ }_{\text {co．}} 0 \mathrm{~m}$ | £1．0m | E0．0m | ${ }_{\text {co }} 0.0 \mathrm{~m}$ | ${ }^{\text {E1．} 1.5 m}$ | ${ }_{\text {E0．0m }}$ | ع0．0m | ${ }_{\text {co．}} 0 \mathrm{~m}$ | ${ }_{\text {E0．0m }}$ | E0．0m | ${ }^{20.5 m}$ | 80.0 m | 80.3 | ع0．1m | ${ }_{\text {E10．}}$ | ع0．9m | ${ }_{\varepsilon, 11.5 m}^{\text {E．am }}$ |
|  |  |  | ${ }_{¢ 0.5 \mathrm{~m}}^{80}$ | ${ }^{0.6 \mathrm{~m}}$ | ${ }_{\text {cosem }}^{\text {co．om }}$ | ${ }_{\text {cosem }}^{\text {c．0．}}$ | coiom |  |  | ${ }^{\text {co．0m }}$ | ${ }_{\text {coiom }}^{\text {c．0．}}$ | ${ }_{\text {cosem }}^{\text {co．}}$ | ${ }_{\text {co．}}^{\text {com }}$ |  | ${ }_{\text {coiom }} 80$ | ${ }_{\text {coiom }}^{\text {c．0．}}$ | ${ }_{\text {col }}^{8.1 \mathrm{~m}}$ | ${ }_{\text {co．om }}^{\text {com }}$ | ${ }_{\text {cosem }}^{\text {coiom }}$ | ${ }_{\text {cosem }}^{\text {co．}}$ | ${ }_{\text {co．0m }}$ | ${ }_{\text {cosem }}^{\text {co．}}$ | ${ }_{\text {coin }}$ | ${ }_{\text {co．om }}$ | ${ }_{\text {co }}^{\text {c．2m }}$ | ${ }_{\text {co．0m }}^{\text {co．}}$ | ${ }_{\text {cien }}^{\text {cin }}$ | ${ }_{\text {co．4m }}$ |  |
| bray Res＇Av ExP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| bws |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aberdeenshitire | $\underbrace{120.0}_{\substack{\text { co．06m } \\ \text { e．06m }}}$ | ${ }^{\varepsilon}{ }^{\varepsilon} 0.000 \mathrm{~m}$ |  | ¢0．00m |  | ${ }_{\substack{\text { co．} \\ \text { ع0．00m }}}$ | $\underset{\substack{\text { E0．00m } \\ \text { c．00m }}}{\substack{1 \\ \hline}}$ | ${ }_{\substack{\varepsilon 0.000 \\ \varepsilon 0.00 \mathrm{~m}}}$ | $\underbrace{}_{\substack{\text { co．00m } \\ \text { E．00m }}}$ | $\varepsilon 0.00 \mathrm{~m}$ <br> E0．00 | $\underbrace{}_{\substack{\text { go．} \\ \text { E．00m }}}$ | $\underbrace{}_{\substack{\text { g．00m } \\ \text { E．00m }}}$ | ${ }_{\text {cosem }}^{\substack{80.00 \mathrm{~m} \\ \hline}}$ |  | $\underset{\substack{\text { g．0．00 } \\ \text { E．00m }}}{ }$ |  | ${ }^{\text {co．000 }}$ ع0．05m | $\underset{\substack{\text { E．0．00 } \\ \text { c．00m }}}{\substack{ \\\hline}}$ | $\underset{\substack{\text { £0．00m } \\ \text { E．00m }}}{\substack{ \\\hline}}$ | $\underset{\substack{\text { £0．00m } \\ \text { ع0．00m }}}{\substack{ \\\hline}}$ | ${ }_{\substack{80.00 \mathrm{~m} \\ \text { ع．00m }}}$ | ${ }_{\substack{\text { co．00m }}}^{\text {co．}}$ |  |  |  |  |  |  | cemme |
| TOTAL TURNDOVER OF CENTRE |  |  |  | ${ }_{\text {co }}^{\substack{\text { co．00m } \\ \text { co．5m }}}$ | （e．0．0． |  | ${ }_{\text {E }}^{\substack{\text { E0．00m } \\ \text { E0．}}}$ | ${ }_{\text {cose }}^{\substack{\text { ¢0．00m } \\ \text { coom }}}$ |  |  |  |  | 约80.00 m <br> 80.00 m | ${ }_{\text {¢ }}^{\substack{\text { ¢0．00m } \\ \varepsilon .200 m}}$ | ${ }_{\text {¢ }}^{\substack{\text { ¢0．00m } \\ \text { c．00m }}}$ | ${ }_{\text {¢ }}^{\substack{\text { ¢0．00m } \\ \text { c．00m }}}$ |  |  |  | ${ }_{\text {cosem }}^{\substack{80.00 \mathrm{~m} \\ 80.0}}$ |  |  |  |  |  |  |  |  |  |

TABLE 10C：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2025


TABLE 11A：CONVENIENCE EXPENDITURE FLOWS 203 FLOWS FROM ORIGIN ZONES
FLOWS FRO
2019 Prices

| Zone $\quad$ Total | Zone 1 |  |  | Zone 2 <br> $\stackrel{\text { N }}{\substack{0 \\ \hline}}$ |  | 2 One 3 |  |  | Zone 5 |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 彦 |  | 产 | ${ }_{\text {d }}^{\text {d }}$ | 嵒 | 苞 |
|  | $\begin{gathered} 50.0 \% \\ 42.0 \% \\ 5.0 \% \\ 35.0 \% \\ 20.0 \% \\ 3.0 \% \\ 1.0 \% \\ 22.0 \% \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { 44.0\%\%\% } \\ & \text { 10.0\% } \\ & \text { 2.55\% } \\ & \text { 7.0\% } \end{aligned}$ | 10．\％ | 1．0\％\％ | $\begin{aligned} & 1.5 \% \\ & \hline 0.0 \% \\ & 1.00 \% \\ & 1.0 \% \end{aligned}$ | 10．0\％ | $\begin{array}{ll} 0.5 \% & 2.0 \% \\ 20.0 \% & 25.0 \% \end{array}$ | 15．0\％ | ${ }_{\text {10，}}^{10.0 \%} 5$ | 6．0\％ | 15．0\％ |  | 1．0\％ | $\begin{aligned} & 3.0 \% \% \\ & 38.0 \% \\ & \text { 38.0\% } \end{aligned}$ | 2．0\％ <br> 40\％\％ <br> $8.0 \%$ | 5．0\％ | 3．0\％ | 25．0\％8．0\％ |  | 1．0\％ i．20\％ $1.0 \%$ | $\begin{aligned} & \text { 1.0\% } \\ & \text { 1.0\% } \\ & \text { 10\% } \\ & 5.0 \% \end{aligned}$ |  | （ | $1 \%$ $10 \%$ $10 \%$ $00 \%$ $6 \%$ $2 \%$ $10 \%$ $0 \%$ | $\begin{aligned} & 100.0 \% \\ & 100.0 \% \\ & 100.0 \% \\ & 100.0 \% \\ & 100.0 \% \\ & 100.0 \% \\ & 100.0 \% \\ & 100.0 \% \\ & \hline \end{aligned}$ |
| Total $£ 225.69 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  <br>  $£ 2.37 \mathrm{~m}$ | 25\％ | ${ }_{\substack{48 \% \\ 18 \%}}$ | 3\％ | $\underset{\text { c\％}}{\substack{5 \%}}$ |  | ${ }_{8}^{10 \%}$ | 0\％ | ${ }_{5 \%}{ }^{10 \%}{ }_{5 \%}$ |  | ${ }^{2 \%}{ }^{10 \%}{ }^{1 \%}$ | 2\％ | 1\％ | 5\％ | 0\％ | 4\％ |  | 1\％ | 1\％ | ${ }_{4 \%}{ }^{5 \%} \quad 2 \%$ |  |  |  |  | $\xrightarrow{100 \%} \begin{aligned} & 100 \%\end{aligned}$ | 0\％ | $\xrightarrow[\substack{100.0 \% \\ 100.0 \%}]{ }$ |
| Inflows－\％of turnover from： <br> Aberdeenshire <br> Highland | ¢ | $5 \%$ <br> 3.6 |  |  | 1\％ | 5\％ |  |  | 3\％ | 3\％ |  | 3\％ | 3\％ |  | 1\％ | 5\％ | 5\％ |  |  |  |  |  |  |  |  |  |

TABLE 11B：CONVENIENCE EXPENDITURE FLOWS 2030
EXPENDITURE FLOWS
2019 Prices

| Avalable Expenditure | Zone 1 |  |  | Zone 2 | Zone 3 |  |  |  |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 产 | 旁 | － | 餢 |
| ع55．2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | ${ }_{\substack{53.1 \mathrm{~m} \\ \text { c0．}}}^{1.0}$ | ${ }_{\text {cien }}^{\substack{83.1 \mathrm{~m}}}$ | ${ }_{\substack{80.3 \mathrm{~m} \\ 66.2 m}}$ | cen | ${ }_{\substack{80.0 \mathrm{~m} \\ \text { E42m }}}$ | ${ }_{\text {co }}^{\text {80．2m }}$ 80．0m | ${ }_{\text {coin }}^{\substack{80.6 m}}$ | ${ }_{\substack{80.0 \mathrm{~m} \\ 80.0 \mathrm{~m}}}$ | coid |  | c0．0m |  |  | ${ }_{\substack{80.0 \mathrm{~m} \\ \text { c00m }}}$ |  | ${ }_{\substack{80.0 m \\ 80.0 m}}$ | ${ }_{\substack{80.0 \mathrm{~m} \\ 80.0}}$ | ${ }_{\substack{50.0 \mathrm{~m} \\ 80.0}}$ | ${ }_{\substack{80.0 \mathrm{~m} \\ 80.0 \mathrm{~m}}}$ | ${ }_{\text {ciolem }}^{\text {coiom }}$ | ${ }^{\text {co．}}$ | ${ }_{\text {coiom }}$ | ¢42 | ${ }_{\text {coiom }}^{\text {coiom }}$ | ${ }_{\substack{933.2 m \\ 8874 \mathrm{~m}}}$ |  |  |
| ${ }_{\text {¢ }} 17.5 \mathrm{~mm}$ | ${ }_{6}^{62.1 m}$ | ${ }_{\text {Exi }}$ | ${ }_{\text {E0．}}$ | E0．0m | ${ }^{20.0 \mathrm{~m}}$ | ${ }_{\text {E }}$ | E0．0m | ${ }_{\text {E．}}^{\text {E．5m }}$ | ${ }_{\text {E }}$ | ${ }_{\text {coiom }}$ | E．OM | ${ }_{\text {co．}}$ | ${ }_{\text {coiom }}$ | ${ }^{20.00}$ | ${ }_{\text {cosem }}$ | ${ }_{\text {colem }}$ | ${ }_{\text {coiom }}$ | ${ }_{\text {coiom }}$ | ${ }_{\text {coiom }}$ |  |  | coimm | ${ }^{8} 8.00$ | ${ }_{\text {cosem }}$ |  | ${ }_{\text {cen }}$ | ${ }_{\text {ckin }}^{\text {cism }}$ | ${ }_{\text {coicle }}$ | ${ }_{\text {cil }}^{\substack{\text { cil．} \\ \text { cm }}}$ |
| cisis．0m |  |  | ${ }_{\text {c．}}^{80.4 \mathrm{~m}}$ | E0．0m | ${ }_{\text {cosem }}^{\text {c．0m }}$ | ${ }_{\text {cose }}^{50.2 \mathrm{~m}}$ | ${ }_{\text {cien }}^{80.0}$ | ${ }_{\text {c00 }}^{50.0 \mathrm{~m}}$ | ${ }_{\text {cosem }}^{80.0 \mathrm{~m}}$ | ${ }_{\text {E2 }}^{\text {22．7m }}$ | ${ }_{\text {cil }}^{\text {cismm }}$ | ${ }_{\text {cion }}^{\text {co．}}$ | ${ }_{\text {ciel }}^{\text {c．1．}}$ | ${ }_{\text {cien }}^{50.0 \mathrm{~m}}$ | ${ }^{\text {co．9m }}$ | ${ }_{\text {c0，}}^{50.0}$ | ${ }_{\text {enem }} 8.0 \mathrm{~m}$ | ${ }^{80.0 m}$ | ${ }^{80.0 m}$ | ${ }_{\text {cosem }}^{50.0 \mathrm{~m}}$ | ${ }^{80.0 m}$ | ${ }^{\text {co．om }}$ | E0．0m | ع0．2m | ع0．9m | ${ }^{\text {80．0m }}$ | ${ }_{\text {¢17．9m }}$ | ع1．1m | ع18．0m |
| $\underset{\substack{\text { E34．5m }}}{\text { cifer }}$ | ${ }_{\text {cke }}^{\substack{20.3 m}}$ | ${ }_{\text {cilem }}$ | ¢0．0m | E．0． | ${ }^{80.0 \mathrm{~m}}$ | ${ }^{20.00}$ | ${ }_{\text {cke }}$ |  | ${ }_{\text {ckem }}$ | ${ }^{80.00}$ |  | ${ }_{\text {cex }}$ | ${ }_{\text {ciem }}$ | ${ }_{\text {cosem }}$ | ${ }_{\text {ckin }}$ | ${ }_{\text {cole }}^{80.2 \mathrm{~m}}$ |  | 边 | ${ }_{\text {cil }}^{\text {E．}}$ | ${ }_{\text {ctem }}^{\text {ci．0m }}$ | ${ }^{80.00}$ | ${ }_{\text {ciem }}^{\substack{\text { coiom } \\ \text { coiom }}}$ | ${ }^{2} 80.00$ | ${ }_{\text {cien }}$ | ${ }_{\text {cosem }}$ | ${ }_{\text {ciem }}$ |  |  |  |
|  | ${ }_{\text {¢ } 2.5 \mathrm{~m}}$ | ${ }_{\text {E2．}}^{\text {cm }}$ m |  |  | ${ }_{\text {E0．0m }}$ | ${ }_{\text {co }}^{\text {c．0．}}$ | ${ }^{\text {co．0m }}$ |  | ¢0．0m | ${ }_{\text {E．}}^{200 \mathrm{~m}}$ | ${ }_{\text {E．0．0m }}$ |  |  | ${ }_{\text {E }} 0.0 \mathrm{~m}$ | ${ }_{\text {E．}}^{\text {ciom }}$ |  | ${ }_{\text {E0．}}^{50} 5$ | ${ }_{\text {coig }}$ | ${ }_{\text {E } 0.0 \mathrm{~m}}^{\text {cim }}$ | ع0．0m | ${ }_{\text {E2 } 2.9 m ~}^{\text {cem }}$ | £0．9m | E0．0m | ¢0．0m | c0．00 | ع0．0m | ${ }_{\text {c．11．5m }}$ | ع0．0m |  |
| Total ${ }_{\text {¢225，}}$ | E55．6m | E41．7m | E12．2m | ${ }^{\text {E3．1m }}$ | E6．3m | ${ }^{\text {25 }}$ | 2， $2 \times$ | ${ }^{23.7}$ | E5．0m | ${ }^{\text {E2．7m }}$ | E2．0m | ${ }_{\text {E．0．9m }}^{0 .}$ | ${ }_{\text {cilim }}$ | ${ }^{2.5}$ | \％ | E0．2m | ${ }^{814.4 m}$ | \％1．2m | ${ }^{\text {com }}$ | \％${ }^{\circ}$ |  |  | ${ }^{\text {coiom }}$ |  | ${ }_{5.90}$ | ${ }_{\text {coom }}$ | ${ }_{\text {¢ }}^{\text {¢218．9m }}$ | ع6．8m | ${ }_{\text {E225．7m }}$ |
| ornora |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tourists Aberdeenshire |  |  | $£ 0.06 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ | ${ }^{\text {E0．} 12 \mathrm{~m}}$ | £0．06m £0．00m | $£ 0.18 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ | $£ 0.00 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ | $£ 0.12 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ £0．00 | $£ 0.12 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ | £0．12m £0．00 | $£ 0.05 \mathrm{~m}$ $£ 0.06 \mathrm{~m}$ | $£ 0.02 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ | £0．05m <br> £0．00 | $£ 0.02 \mathrm{~m}$ £0．08 | $£ 0.09 \mathrm{~m}$ $£ 0.42 \mathrm{~m}$ | $£ 0.00 \mathrm{~m}$ | £0．08m | $£ 0.11 \mathrm{~m}$ $£ 0.90 \mathrm{~m}$ | $£ 0.02 \mathrm{~m}$ $£ 0.09 \mathrm{~m}$ | $£ 0.02 \mathrm{~m}$ $£ 0.00 \mathrm{~m}$ | $\begin{aligned} & £ 0.08 \mathrm{~m} \\ & £ 0.00 \mathrm{~m} \end{aligned}$ | $\begin{aligned} & £ 0.04 \mathrm{~m} \\ & £ 0.00 \mathrm{~m} \end{aligned}$ |  |  |  |  |  |  |  |
| TOTAL TURNDOVVER OF CENTRE |  |  |  |  | ${ }_{\text {¢ }}^{\substack{\text { ¢0．07m } \\ 86.65}}$ |  |  |  | ¢ |  |  |  |  |  | ¢ | ${ }_{\substack{\text { c．0．00m } \\ \text { c．imm }}}$ |  |  |  | ${ }_{\text {cosem }}^{\substack{\text { ¢0．00m } \\ \text { c．06m }}}$ |  |  |  |  |  |  |  |  |  |

TABLE 11C：CONVENIENCE EXPENDITURE FLOWS 2030

tABLE 12A：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2030 FLOWS FROM ORIGIN ZONES
FLOWS FR
2019 Prices

| Zone $\quad$ Total | Zone 1 |  |  | Zone 2 $\quad$ Zone 3 |  |  |  | 2one 4 |  | Zone 5 |  |  |  | Zone 6 |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \overline{0} \\ & \stackrel{\rightharpoonup}{y} \\ & \stackrel{\rightharpoonup}{\bar{o}} \end{aligned}$ | Nّ |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 亭 } \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \hline \end{aligned}$ |  |  |  |  |  |  | 彦 | 旁 |  | 餢 |
| 1 |  |  | $1.5 \%$ <br> $1.0 \%$ <br> $1.5 \%$ <br> $1.0 \%$ | 2．0\％ | 13．0\％ | $\begin{aligned} & \text { 5.0\%\% } \\ & \text { 530\% \% } \\ & \text { 2.0 } \end{aligned}$ | $\begin{aligned} & \text { 1.0\%\% } \\ & \text { 120\% } \\ & 1.0 \% \% \end{aligned}$ |  |  | 1．0\％ | 1．0\％ | 1．5\％ | 1．5\％ | （1．0\％ | $\begin{aligned} & 5.0 \% \\ & 37.0 \% \\ & 5.0 \% \end{aligned}$ | －${ }^{1.0 \%}$ | （10．0\％ | 5．0\％ | 1．0\％ | 4．0\％ |  |  |  | $\begin{gathered} 15.4 \% \\ 14.6 \% \\ 25.6 \% \\ 15.0 \% \\ 16.3 \% \\ 4.6 \% \\ 3.6 \% \\ 9.0 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 0.9 \% \\ & 0.9 \% \\ & 0.9 \% \\ & 0.9 \% \\ & 0.7 \% \\ & 0.7 \% \\ & 0.7 \% \\ & 0.9 \% \end{aligned}$ | （e） |  | $100.0 \%$ $100.0 \%$ $100.0 \%$ $110.0 \%$ $100.0 \%$ $100.0 \%$ $100.0 \%$ $100.0 \%$ 10.0 |
| Total $£ 253.11 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  <br>  $£ 12.08 \mathrm{~m}$ | 35\％ | 45\％ | 10\％ |  | 5\％ | 20\％ | 15\％ |  |  |  | 3\％ |  |  | 5\％ | ${ }_{3}^{8 \%}$ |  | 2\％ | 3\％ |  | 8\％ |  |  |  |  |  | $\xrightarrow{100.0 \%} 1$ | 0．0\％ | $100.0 \%$ $1000 \%$ |
| Inflows－\％of turnover from： <br> Aberdeenshire <br> Highland | －${ }_{3 \%}^{6 \%}$ | ${ }_{3 \%}^{4 \%}$ |  |  |  | 5\％ |  |  |  |  |  |  |  | 7．5\％ | 2\％ | 3\％ | 3\％ | 5\％ |  |  |  |  |  |  |  |  |  |  |

TABLE 12B：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2030
GENERAL COMPARISO
2019 Prices


TABLE 12C：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2030
TRADEDRAW TO TOWNS／CENTRES


TABLE 13A：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2030 FLOWS FROM ORIGIN ZONES

| Zone $\quad$ Total | Zone 1 |  |  | Zone 2 | Zone 3 |  |  | Zone 4 |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\stackrel{\text { N }}{\text { N }}$ |  |  |  |  |  |  |  |  | $\begin{aligned} & 00 \\ & \stackrel{0}{0} \\ & N \\ & \stackrel{\rightharpoonup}{0} \\ & \hline \mathbf{0} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\check{0}} \\ & \stackrel{N}{0} \\ & \stackrel{y}{0} \\ & \hline \end{aligned}$ |  |  |  | 勧 | 旁 | － | 产 |
|  $£ 20.1 \mathrm{~m}$ <br> 1 $£ 21.1$ <br> 2 $£ 10.6 \mathrm{~m}$ <br> 3 $£ 14.6 \mathrm{~m}$ <br> 4 $£ 6.4 \mathrm{~m}$ <br> 5 $£ 6.6 \mathrm{~m}$ <br> 5 $£ 6.1 \mathrm{~m}$ <br> 7 $£ 12.8 \mathrm{~m}$ <br> 7 $£ 3.9 \mathrm{~m}$ |  | 50．9\％ $4.9 .7 \%$ $2.75 \%$ $5.29 \%$ 30.1 $5.4 \%$ $4.9 \% \%$ $48.8 \%$ | $\begin{aligned} & 15.0 \% \\ & 15.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 10.0 \% \\ & 15.0 \% \end{aligned}$ | $\begin{aligned} & \text { 2.0\% } \\ & \text { 2.0\% } \end{aligned}$ | 15．0\％ | 15．0\％ | $\begin{aligned} & 2.0 \% \\ & 2.0 \% \\ & 2.0 \% \end{aligned}$ |  | 1．0\％ | 1．0\％ | 1．5\％ | 2．0\％ |  | （ $\begin{aligned} & \text { 9．0\％\％} \\ & \text { 12．5\％} \\ & \text { 9．0\％} \\ & 9.0 \%\end{aligned}$ |  |  |  | 0．3\％ |  |  |  |  | $4.5 \%$ $4.10 \%$ $1.1 \%$ $3.8 \%$ $4.8 \%$ $9.7 \%$ $5.7 \%$ $4.5 \%$ |  | $\begin{gathered} 4.5 \% \\ 6.9 \% \\ 19.1 \% \\ 11.4 \% \\ 11.9 \% \\ 2.6 \% \\ 2.8 \% \\ 6.6 \% \end{gathered}$ | $\begin{aligned} & 1.0 \% \\ & 0.9 \% \\ & 0.7 \% \\ & 0.8 \% \\ & 0.8 \% \\ & 0.8 \% \\ & 0.9 \% \\ & 0.8 \% \end{aligned}$ $0.8 \%$ | （e） | $\begin{aligned} & 10.1 \% \\ & 11.9 \% \\ & 20.9 \% \\ & 16.0 \% \\ & 17.4 \% \\ & 1.42 \% \\ & 9.44 \% \\ & 14.9 \% \end{aligned}$ | 100．0\％ <br> 100．0\％ <br> 100．0\％ <br> 100．0\％ 100．0\％ 100．0\％ 100．0\％ 100．0\％ |
| Total $£ 81.15 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  <br>  $£ 0.00 \mathrm{~m}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0．0．0\％ | 0．0\％ | （0．0\％ |
| $\begin{array}{c}\text { Inflows－\％of turnover from：} \\ \text { Aberdeenshire } \\ \text { Highland }\end{array}$ | 5\％ | 5\％ |  |  | 3\％ | 3\％ |  |  |  |  |  |  |  | 10．0\％ | 1\％ |  | 3\％ | 3\％ | 3\％ |  |  |  |  |  |  |  |  |  |  |

TABLE 13B：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2030 EXPENDITURE FLOWS ${ }_{3} 2019$ Prices


TABLE 13C：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2030 TRADE DRAW TO TOWNS／CENTRES

| Zone | Zone 1 |  |  | Zone 2 | Zone 3 |  |  | Zone 4 |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{array}{r} \text { N } \\ \stackrel{0}{N} \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \infty \\ & \stackrel{\infty}{0} \\ & N \\ & \stackrel{\rightharpoonup}{0} \\ & \hline \end{aligned}$ |  |  |  | 产 |  | － | 彦 |
| 1 <br> 2 <br> 2 <br> 3 <br> 4 <br> 5 <br> 6 <br> 7 <br> 7 | $31 \%$ <br> $15 \%$ <br> $10 \%$ <br> $8 \%$ <br> $11 \%$ <br> $5 \%$ <br> $9 \%$ <br> $4 \%$ | $\begin{aligned} & 26 \% \\ & 13 \% \\ & 10 \% \\ & 9 \% \\ & 6 \% \\ & 8 \% \\ & 16 \% \\ & 16 \% \\ & 5 \% \end{aligned}$ | $\begin{aligned} & 31 \% \\ & 16 \% \\ & 15 \% \\ & 7 \% \\ & 7 \% \\ & 6 \% \\ & 613 \% \\ & 6 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 66 \% \\ & 34 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 07 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 07 \% \\ & 07 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 34 \% \\ & 46 \% \\ & 20 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ |  | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 100 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 100 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ | $0 \%$ <br> $0 \%$ <br> $0 \%$ <br> $0 \%$ <br> $100 \%$ <br> $0 \%$ <br> $0 \%$ <br> $0 \%$ | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 100 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ |  | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \text { 24\% } \\ & \hline 246 \% \\ & \text { 111\% } \end{aligned}$ |  |  | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 03 \% \\ & 93 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 07 \% \\ & 0 \% \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| External inflows of expenditure from：  <br>  Tourists <br> Aberdeenshire  <br> Highand  <br> Total Infows  | 0\％ <br> 5\％ <br> 8\％ | $\begin{aligned} & 0 \% \\ & 5 \% \\ & 3 \% \\ & 8 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{array}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline 0 \% \\ 0 \% \\ 3 \% \\ 3 \% \\ \hline \end{array}$ | $\begin{gathered} 0 \% \\ 0 \% \\ 3 \% \\ 3 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ |  | $\begin{gathered} 0 \% \\ 10 \% \\ 0 \% \\ 10 \% \\ \hline \end{gathered}$ |  |  | $\begin{aligned} & 0 \% \\ & 3 \% \\ & 0 \% \\ & 3 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 3 \% \\ & 0 \% \\ & 0 \% \\ & 3 \% \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| Grand Total <br> Total Percent | $\xrightarrow{\text { c14．25m }} 1$ | ${ }_{\text {cex }}^{\substack{\text { c39．82m } \\ 100 \%}}$ | $\xrightarrow{\substack{\text { ci．} \\ 100 \%}}$ | $\xrightarrow{80.62 \mathrm{~m}} 1$ | ${ }_{\substack{\text { ¢2．25m } \\ 100 \%}}$ | $\xrightarrow{\substack{22.25 m \\ 100 \%}}$ | ${ }_{\substack{\text { c．0．63m } \\ 100 \%}}^{\text {com }}$ | 80．00m | co．06m $100 \%$ | co．07m $100 \%$ | $\substack{50.10 \mathrm{~m} \\ 100 \%}$ | c0．13m $100 \%$ | 80．00m |  | ${ }^{\text {co．00m }}$ | 80．00m | $\underset{\substack{19.76 m \\ 100 \%}}{\substack{\text { chem }}}$ | $\underset{\substack{\text { co．03m } \\ 100 \%}}{\text { cosm }}$ | ${ }^{\text {20．00m }}$ | 80．00m | 80．00m | 80．00m |  |  |  |  | E75．0m |  |  |

TABLE 14A：CONVENIENCE EXPENDITURE FLOWS 203 FLOWS FROM ORIGIN ZONES
FLOWS FRO
2019 Prices

| Zone Total |  | Zone 1 |  | Zone 2 |  | Zone 3 |  | ${ }^{\text {Zone } 4}$ |  | Zone 5 |  |  | Zone 6 |  |  |  |  |  | Zone 8： |  |  |  |  |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avaiable Expenditure |  |  | $\begin{aligned} & \overline{\mathrm{o}} \\ & \stackrel{\rightharpoonup}{5} \\ & \stackrel{\bar{w}}{\overline{0}} \end{aligned}$ | N |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \circ .0 \\ & \stackrel{\circ}{气} \\ & \stackrel{\rightharpoonup}{\bar{\circ}} \end{aligned}$ |  |  |  | $\begin{gathered} \hat{0} \\ \stackrel{y}{\hbar} \\ \stackrel{\rightharpoonup}{0} \\ \text { in } \end{gathered}$ |  |  |  |  | 浐 | 旁 | 总 | 출 |
|  |  | $\begin{gathered} 35.0 \% \\ 32.0 \% \\ \\ 17.5 \% \\ 30.0 \% \\ 3.0 \% \\ 3.0 \% \\ 23.0 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 14.0 \% \\ & 10.0 \% \\ & 1.5 \% \\ & 2.0 \% \\ & \\ & 7.0 \% \\ & \hline \end{aligned}$ | 10．0\％ | ${ }^{1.0 \%} 15$ | $\begin{aligned} & 1.5 \% \\ & \hline .0 \% \% \\ & \text { i.1.0\% } \\ & 1.0 \% \end{aligned}$ | 10．0\％ | $\begin{array}{cc} 0.5 \% & 2.0 \% \\ 20.0 \% & 25.0 \% \end{array}$ | 15．\％ | 10．0\％ <br> $1.0 \%$ | 6．0\％ | 15．0\％ | $\xrightarrow[\substack{\text { 5．0\％\％} \\ \text { 7．0\％}}]{\text { 3，}}$ | 1．0\％ |  | $\xrightarrow[\substack{2.0 \% \\ 40.0 \% \\ 8.0 \%}]{ }$ | 5．0\％ | 3．0\％ | 25．0\％8．0\％ |  |  | $\begin{aligned} & 1.0 \% \% \\ & \text { 10.0\% } \\ & \text { 5.0\% } \end{aligned}$ |  | 99\％ $99 \%$ $990 \%$ $000 \%$ $99 \%$ $99 \%$ $99 \%$ $100 \%$ | $1 \%$ <br> $11 \%$ <br> $10 \%$ <br> $0 \%$ <br> $6 \%$ <br> 2\％ <br> 10 <br> $0 \%$ <br> $0 \%$ | $100.0 \%$ <br> $100.0 \%$ <br> $1000 \%$ <br> $10000 \%$ <br> $100.0 \%$ <br> $100.0 \%$ <br> $100.0 \%$ <br> $100.0 \%$ |
| Total $£ 224.72 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  <br>  $£ 2.52 \mathrm{~m}$ | 25\％ | $\underset{\substack{45 \% \\ 18 \%}}{\text { 1／}}$ | 3\％ | 5\％ | 3\％ | ${ }_{\text {l }}^{\text {10\％}}$ | 0\％ | ${ }_{5 \%}{ }^{10 \%}{ }_{5}$ | 5\％ | ${ }^{2 \%}{ }^{10 \%}{ }_{1 \%}$ | 2\％ | 1\％ | ${ }_{\text {5\％}}^{5 \%}$ | 0\％ | 4\％ |  | 1\％ | 1\％ | ${ }_{4 \%}{ }^{5 \%}{ }_{2 \%}$ |  |  |  |  | 100\％ 100\％ | 0\％ | $100.0 \%$ $100.0 \%$ |
| Inflows－\％of turnover from： Aberdeenshire Highland |  | 5\％ |  |  | 1\％ | 5\％ |  |  | 3\％ | ${ }^{3} \%$ |  | 3\％ | 3\％ |  | 1\％ | 5\％ | 5\％ |  |  |  |  |  |  |  |  |  |

TABLE 14B：CONVENIENCE EXPENDITURE FLOWS 2035
CONVENIENCE EXPEND
EXPENDITURE FLOWS
2019 Prices


TABLE 14C：CONVENIENCE EXPENDITURE FLOWS 2035


TABLE 15A：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2035 FLOWS FROM ORIGIN ZONES


TABLE 15B：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2035 EXPENDITURE FLOWS ${ }_{3} 2019$ Prices


TABLE 15C：GENERAL COMPARISON GOODS EXPENDITURE FLOWS 2035 TRADE DRAW TO TOWNS／CENTRES

| Zone | Zone 1 |  |  | Zone 2 | Zone 3 |  |  | ${ }_{5}^{\text {Zone } 4}$ |  | Zone 5 |  |  |  | Zone 6 |  |  | Zone 7 |  |  |  | Zone 8： |  | Leakage |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | N |  |  |  |  |  |  |  | $\begin{aligned} & 0 \\ & \stackrel{0}{0} \\ & \stackrel{0}{c} \\ & i 0 \\ & \stackrel{0}{0} \\ & \stackrel{\Sigma}{N} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | 毞 |  |  | 衰 | 旁 | － | 旁 |
| $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \\ & 7 \\ & 8 \end{aligned}$ | $\begin{aligned} & 31 \% \\ & 15 \% \\ & 10 \% \\ & 8 \% \\ & 8 \% \\ & 2 \% \\ & 7 \% \\ & 7 \% \\ & 7 \% \end{aligned}$ | $\begin{aligned} & 30 \% \\ & 17 \% \\ & 11 \% \\ & 9 \% \\ & 6 \% \\ & 2 \% \\ & 10 \% \\ & 7 \% \end{aligned}$ | $\begin{aligned} & 34 \% \\ & 0 \% \\ & 0 \% \\ & 7 \% \\ & 10 \% \\ & 0 \% \\ & 0 \% \\ & 6 \% \end{aligned}$ 6\% | $\begin{gathered} 0 \% \\ 100 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 87 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 21 \% \\ & 70 \% \\ & 0 \% \\ & 4 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 6 \% \\ & 17 \% \\ & 52 \% \\ & 2 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 30 \% \\ & 0 \% \\ & 61 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 100 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 10 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 08 \% \\ & 38 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 10 \% \\ 00 \% \\ 0 \% \\ 0 \% \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 10 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \end{gathered}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 3 \% \\ & 74 \% \\ & 5 \% \\ & \text { 5\% } \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 01 \% \\ & 74 \% \\ & 0 \% \\ & 0 \% \\ & 10 \% \end{aligned}$ |  | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 1 \% \\ & 1 \% \\ & 0 \% \\ & \hline 1 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \text { 0\% } \\ & 24 \% \\ & 24 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{gathered} 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 10 \% \\ 0 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 43 \% \end{aligned}$ |  |  |  |  |  |  |  |  |
| External inflows of expenditure from： | $\begin{aligned} & 5 \% \\ & 6 \% \\ & 3 \% \\ & 13 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 4 \% \\ & 3 \% \\ & 7 \% \end{aligned}$ | $\begin{aligned} & 43 \% \\ & 0 \% \\ & 0 \% \\ & 43 \% \end{aligned}$ | $\begin{aligned} & 0 \% \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $8 \%$ <br> $0 \%$ <br> $5 \%$ <br> $13 \%$ <br>  <br> 12 | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 5 \% \\ & 5 \% \end{aligned}$ | $\begin{aligned} & 16 \% \\ & 0 \% \\ & 8 \% \\ & 24 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 83 \% \\ & 0 \% \\ & 0 \% \\ & 83 \% \end{aligned}$ | $\begin{aligned} & 62 \% \\ & 0 \% \\ & 0 \% \\ & 62 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \end{aligned}$ | $\begin{aligned} & 9 \% \\ & 7 \% \\ & 0 \% \\ & 16 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 4 \% \\ & 2 \% \\ & 0 \% \\ & 5 \% \end{aligned}$ |  | $\begin{aligned} & 5 \% \\ & 3 \% \\ & 0 \% \\ & 8 \% \end{aligned}$ | $\begin{aligned} & 5 \% \\ & 3 \% \\ & 0 \% \\ & 8 \% \end{aligned}$ | $\begin{aligned} & 17 \% \\ & 4 \% \\ & 0 \% \\ & 21 \% \end{aligned}$ | $\begin{aligned} & 0 \% \\ & 0 \% \\ & 0 \% \\ & 0 \% \\ & \hline \end{aligned}$ | $\begin{gathered} 57 \% \\ 0 \% \\ 0 \% \\ 57 \% \end{gathered}$ |  |  |  |  |  |  |  |  |
| Grand Total <br> Total Percent | $\xrightarrow[\substack{\text { cis．asm } \\ 100 \%}]{ }$ | ${ }_{\substack{\text { c／} \\ 100 \%}}^{\text {ci．9m }}$ |  | $\begin{array}{\|c\|} \hline 0.84 \mathrm{~m} \\ 100 \% \end{array}$ | $\begin{array}{c\|} \hline £ 8.12 \mathrm{~m} \\ 100 \% \end{array}$ | $\xrightarrow{\text { c10．10m }} 1$ | $\xrightarrow{\text { 812．63m }} 1$ | c2．14m $100 \%$ | c0．22m $100 \%$ | $\underset{\substack{81.22 \mathrm{~m} \\ 100 \%}}{ }$ |  | co．31m <br> $100 \%$ | $\begin{aligned} & \text { £0.01m } \\ & 100 \% \end{aligned}$ | $\begin{aligned} & \text { ع8.14m } \\ & 100 \% \end{aligned}$ |  | 80．00m | $\begin{array}{c\|} \hline £ 14.00 \mathrm{~m} \\ 100 \% \end{array}$ | ${ }_{\substack{55.62 \mathrm{~m} \\ 100 \%}}$ | $\xrightarrow{\text { 22．44m }} 1$ | $\begin{aligned} & \text { £0.39m } \\ & 100 \% \end{aligned}$ | $\xrightarrow{\substack{81.77 m \\ 100 \%}}$ | ${ }^{\text {co．00m }}$ |  |  |  |  | ${ }^{\text {2254．6m }}$ |  |  |

TABLE 16A：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2035 FLOWS FROM ORIGIN ZONES

| 2one | Total |  | Zone 1 |  | Zone 2 |  | Zone 3 |  |  |  |  |  |  |  |  | 2one 6 |  |  |  |  |  |  |  |  | Leakage |  |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Availabl Expenditure |  |  | $\begin{aligned} & \overline{\mathrm{o}} \\ & \stackrel{\rightharpoonup}{5} \\ & \stackrel{\bar{w}}{\overline{0}} \end{aligned}$ | N |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 亭 } \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \hline \end{aligned}$ |  |  |  | 皆 |  | 衰 | ${ }^{\text {d }}$ |  | 㐫 |
| 1 <br> 2 <br> 3 <br> 4 <br> 4 <br> 6 <br> 7 <br> 8 |  |  |  | $15.0 \%$ $150 \%$ $10.0 \%$ $10.0 \%$ $100 \%$ $10.0 \%$ $1.0 \% \%$ $150 \% \%$ $150 \%$ | ${ }_{2.0 \%}^{2.0 \%}$ | 15．0\％ | 15．0\％ | $\begin{gathered} 2.00 \% \\ \text { a.0. } 0.0 \% \end{gathered}$ |  | 1．0\％ | 1．0\％ | 1．5\％ | 2．0\％ |  |  |  |  | （12．8\％ | 0．3\％ |  |  |  |  | （ $5.4 \%$ |  | $1.2 \%$ $1.0 \%$ $0.7 \%$ $0.9 \%$ $0.8 \%$ $0.9 \%$ $1.10 \%$ $0.9 \%$ |  |  |  |
|  | Total $£ 91.41 \mathrm{~m}$ <br> Tourism：Percent of Net Expenditure  <br>  $£ 0.00 \mathrm{~m}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0．0\％ | 0．0\％ | 号0．0\％ |
| Inflows－\％of turnover from <br> Aberdeenshire |  |  | 管\％ |  |  |  |  |  |  |  |  |  |  |  | 10．0\％ | 1\％ |  | 3\％ | 3\％ | 3\％ |  |  |  |  |  |  |  |  |  |

TABLE 16B：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2035 EXPENDITURE FLOWS
${ }_{2} 2019$ Prices


TABLE 16C：BULKY COMPARISON GOODS EXPENDITURE FLOWS 2035










