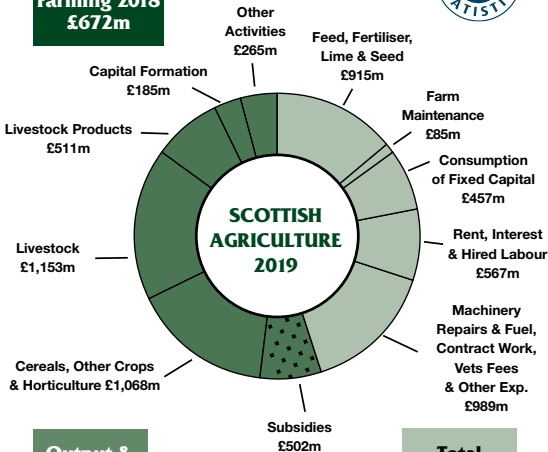


AGRICULTURE FACTS AND FIGURES



**Total
Income from
Farming 2018
£672m**



**Output &
Support
£3.68bn**

**Total
Costs
£3.01bn**

**Scottish Government
2019**

Agriculture in the Economy 2018

| | Scotland | England ⁽¹⁾ | Wales | NI | UK |
|--|----------|------------------------|-------|------|--------|
| Agriculture as % of Gross Value Added (GVA) at basic prices 2018 | 0.8% | 0.5% | 0.7% | 1.4% | 0.5% |
| Total employed – all sectors ('000) 2018 | 2,638 | 27,224 | 1,459 | 848 | 32,169 |
| Numbers employed in agriculture ('000) 2018 | 67 | 309 | 52 | 49 | 477 |
| Percentage employed in agriculture | 2.5% | 1.2% | 3.5% | 5.8% | 1.5% |

⁽¹⁾ England GVA data is 2017

Farm types 2018

| | Number of holdings | Area (ha) |
|---------------------|--------------------|------------------|
| Cereal | 2,344 | 238,714 |
| General Cropping | 1,633 | 260,110 |
| Horticulture | 719 | 22,480 |
| Pigs | 260 | 10,607 |
| Poultry | 865 | 13,363 |
| Dairy | 665 | 105,988 |
| Sheep & Cattle LFA | 14,919 | 3,234,561 |
| Sheep & Cattle nLFA | 2,922 | 119,586 |
| Mixed | 4,363 | 282,027 |
| Forage | 20,920 | 1,272,497 |
| Other | 1,547 | 43,880 |
| Total | 51,157 | 5,603,812 |
| Common Grazing | | 579,847 |

Scottish agriculture in 2018

| | Non-LFA | LFA | Total |
|--|-----------------|------------------|------------------|
| Number of holdings | 15,434 | 35,723 | 51,157 |
| Agricultural land: | <i>hectares</i> | <i>hectares</i> | <i>hectares</i> |
| Wheat | 91,425 | 8,354 | 99,778 |
| Barley | 219,424 | 68,594 | 288,017 |
| Oats | 24,336 | 7,765 | 32,101 |
| Oilseeds | 31,176 | 1,562 | 32,738 |
| Potatoes | 25,127 | 2,233 | 27,360 |
| Other crops | 45,717 | 27,083 | 72,800 |
| Fruit and vegetables | 19,928 | 1,158 | 21,086 |
| Total grass | 278,794 | 1,027,511 | 1,306,305 |
| Rough grazing | 32,978 | 3,011,643 | 3,044,620 |
| Other land | 86,602 | 592,405 | 679,006 |
| Total agricultural land⁽¹⁾ | 855,506 | 4,748,306 | 5,603,812 |
| Livestock: | <i>number</i> | <i>number</i> | <i>number</i> |
| Dairy cows ⁽²⁾ | 54,932 | 119,799 | 174,731 |
| Beef cows ⁽²⁾ | 89,535 | 334,715 | 424,250 |
| Total cattle and calves | 506,399 | 1,248,919 | 1,755,318 |
| Breeding ewes | 258,294 | 2,296,735 | 2,555,029 |
| Total sheep and lambs | 755,248 | 5,838,162 | 6,593,410 |
| Pigs | 259,305 | 57,431 | 316,736 |
| Poultry | 10,776,371 | 3,765,250 | 14,541,621 |

Many holdings have both LFA and non-LFA land. Holdings have been allocated based on their larger share, with all that holding's land and livestock included in that category thereafter.

⁽¹⁾ Excludes common grazing

⁽²⁾ Cows refer to female cattle aged of 2 or over, with offspring

Sector share of output 2018 (%)

| | Scotland | England ⁽¹⁾ | Wales | NI | UK | EU28 ⁽¹⁾ |
|---------------------------------|--------------|------------------------|----------------|--------------|---------------|---------------------|
| Cereals | 14% | 14% | 1% | 1% | 12% | 11% |
| Potatoes | 6% | 2% | 1% | 1% | 2% | 3% |
| Oilseed rape | 1% | 3% | 0% | 0% | 2% | 2% |
| Horticulture | 10% | 12% | 3% | 5% | 10% | 20% |
| Total crops | 34% | 41% | 6% | 8% | 35% | 51% |
| Cattle | 22% | 8% | 24% | 22% | 11% | 8% |
| Sheep | 7% | 3% | 17% | 4% | 5% | 1% |
| Pigs | 3% | 5% | 0% | 7% | 5% | 9% |
| Poultry | 2% | 11% | 3% | 13% | 10% | 5% |
| Capital formation | 6% | 4% | 4% | 4% | 4% | 1% |
| Total livestock | 42% | 32% | 48% | 46% | 36% | 24% |
| Milk | 13% | 14% | 34% | 32% | 17% | 14% |
| Eggs | 3% | 2% | 3% | 5% | 2% | 2% |
| Total livestock products | 16% | 17% | 38% | 37% | 20% | 17% |
| Other | 8% | 10% | 8% | 8% | 9% | 9% |
| Total value (£ million) | 3,182 | 19,658 | 1677.00 | 2,134 | 26,651 | 430,819 |

Totals may not add up as not all sub-categories are included in the table

⁽¹⁾ England and EU data are 2017

Importance of the LFA 2018

| | Scotland | England ⁽²⁾ | Wales | NI | UK |
|---|----------|------------------------|-------|-------|--------|
| Total agricultural land area ('000 ha) ⁽¹⁾ | 6,184 | 9,575 | 1,903 | 1,058 | 18,872 |
| Total designated LFA (%) | 86% | 18% | 81% | 69% | 50% |

⁽¹⁾ Includes common grazing

⁽²⁾ England figure is 2017

Arable sector

| | | 2008 | 2016 | 2017 | 2018 |
|----------|-----------------------------------|-------|-------|-------|-------|
| Barley | Number of main and minor holdings | 8,656 | 7,603 | 7,574 | 7,310 |
| | Average area per holding (ha) | 37.0 | 37.7 | 38.5 | 39.4 |
| | ('000 tonnes) | 1,935 | 1,625 | 1,785 | 1,656 |
| Wheat | Number of main and minor holdings | 2,984 | 2,846 | 2,879 | 2,573 |
| | Average area per holding (ha) | 38.1 | 38.5 | 38.0 | 38.8 |
| | ('000 tonnes) | 987 | 926 | 889 | 681 |
| Oats | Number of main and minor holdings | 1,613 | 1,783 | 1,821 | 1,750 |
| | Average area per holding (ha) | 13.5 | 17.5 | 17.9 | 18.3 |
| | ('000 tonnes) | 115 | 201 | 185 | 176 |
| Oilseeds | Number of main and minor holdings | 1,278 | 1,060 | 1,155 | 1,111 |
| | Average area per holding (ha) | 26.4 | 29.0 | 29.6 | 29.5 |
| | ('000 tonnes) | 115 | 102 | 144 | 126 |
| Potatoes | Number of main and minor holdings | 3,249 | 2,566 | 2,684 | 2,533 |
| | Average area per holding (ha) | 9.2 | 10.7 | 10.9 | 10.8 |
| | ('000 tonnes) | 1,248 | 1,087 | 1,163 | 1,132 |

Source: From 2009 land use data were collected from the Single Application Form, for holdings claiming Single Farm Payments, and the June Agricultural Census otherwise

Dairy sector

| | 2008 | 2016 | 2017 | 2018 |
|---|-------|-------|-------|-------|
| Dairy cows ('000) ⁽¹⁾ | 175 | 175 | 174 | 175 |
| Number of holdings with more than 25 dairy cows | 1,252 | 980 | 942 | 909 |
| Average no. of dairy cows on the above holdings | 137 | 176 | 182 | 189 |
| Total milk production (million litres) | 1,282 | 1,235 | 1,314 | 1,371 |

Source: Cattle Tracing Scheme

⁽¹⁾ Dairy cows refer to female dairy cattle aged 2 and over with offspring

Beef sector

| | 2008 | 2016 | 2017 | 2018 |
|--------------------------------------|--------|-------|-------|-------|
| Beef cows ('000) ⁽¹⁾ | 473 | 437 | 433 | 424 |
| Number of holdings with beef cows | 10,214 | 9,154 | 8,989 | 8,812 |
| Average no. of beef cows per holding | 46 | 48 | 48 | 48 |
| Cattle output ('000) ⁽²⁾ | 636 | 603 | 590 | 588 |

Source: Cattle Tracing Scheme

⁽¹⁾ Beef cows refer to female beef cattle aged 2 and over with offspring

⁽²⁾ Headage; includes all slaughtered cattle, and store cattle outwith Scotland

Sheep sector

| | 2008 | 2016 | 2017 | 2018 |
|--|--------|--------|--------|--------|
| Breeding ewes ('000) | 2,779 | 2,618 | 2,661 | 2,555 |
| Number of holdings with breeding ewes | 13,158 | 12,685 | 12,799 | 12,738 |
| Average no. of breeding ewes per holding | 211 | 206 | 208 | 201 |
| Sheep output ('000) ⁽¹⁾ | 2,836 | 2,461 | 2,703 | 2,411 |

⁽¹⁾ Headage; includes all lamb slaughter, and store sales outwith Scotland

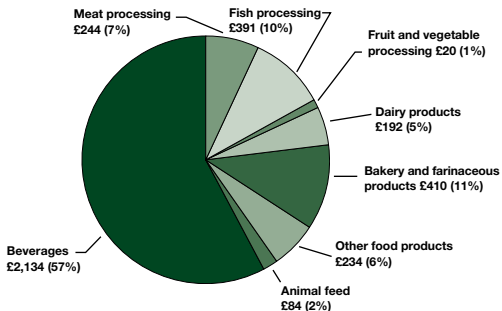
Key data – Scotland's food and drink manufacturing sector 2012 to 2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|------|------|------|------|------|
| Employment ('000) ⁽¹⁾ | 43.5 | 43.8 | 47.0 | 45.0 | 42.0 |
| Production (£ billion) ⁽¹⁾ | | | | | |
| Total turnover | 10.3 | 10.2 | 10.5 | 9.7 | 10.1 |
| Gross Value Added (at basic prices) | 3.6 | 3.7 | 3.8 | 3.5 | 3.8 |
| Overseas exports (£ billion) ⁽²⁾ | | | | | |
| Food products | 0.7 | 0.7 | 0.8 | 0.9 | 0.9 |
| Beverages | 4.8 | 4.7 | 4.4 | 4.3 | 4.5 |

⁽¹⁾ Source: Scottish Annual Business Statistics 2016

⁽²⁾ Source: Growth Sector Statistics Database

GVA in Scotland's Food and Drink Manufacturing Sector Split by Sub-Sector, £ million, 2016



Source: Scottish Annual Business Statistics 2016

Total expenditure under main payment schemes

| £ million | 2008 | 2015 | 2016 | 2017 | 2018 |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|
| Basic Payment Scheme | z | 219.491 | 251.651 | 262.546 | 281.168 |
| Greening | z | 115.397 | 130.911 | 135.868 | 141.882 |
| Young Farmer Payment | z | 0.962 | 1.580 | 1.746 | 1.892 |
| Less-Favoured Area Support Scheme | 59.020 | 65.500 | 62.567 | 63.503 | 65.500 |
| Scottish Suckler Beef Support Scheme | z | 25.912 | 31.978 | 33.442 | 34.288 |
| Scottish Upland Sheep Support Scheme | z | 4.505 | 5.531 | 5.804 | 5.912 |
| Land Managers Options | z | 5.204 | 2.124 | 2.219 | 0.997 |
| Rural Stewardship Scheme | 17.319 | 0.101 | z | z | z |
| Rural Priorities | z | 28.175 | 14.327 | 12.526 | 9.044 |
| Others ⁽¹⁾ | 37.173 | 2.232 | 1.681 | 1.620 | 1.500 |
| Total | 583.699 | 487.429 | 511.315 | 526.147 | 549.277 |

Subsidies net of modulation monies where appropriate

⁽¹⁾ Includes Environmentally Sensitive Areas Payments, Countryside Premium Scheme, Organic Aid Scheme, Land Management Contract Menu, Arable Area Payment Scheme, Farm Woodland Scheme, Farm Woodland Premium Scheme, Farmland Premium Scheme, Chernobyl Compensation payments and other compensation payments, including severe weather payments and EU Dairy Fund, and Fallen Stock.

z = not applicable

Farm Business Income (FBI) and direct subsidies per farm by type of farming, 2016-17 and 2017-18

| Farm Type | 2016-17 | | | | 2017-18 | | | |
|--------------------------|----------------------|--------------------|---|--------------------------------------|----------------------|--------------------|---|--------------------------------------|
| | Farm Business Income | Subsidy & payments | Subsidy & payments as a ratio of output | Subsidy & payments as a ratio of FBI | Farm Business Income | Subsidy & payments | Subsidy & payments as a ratio of output | Subsidy & payments as a ratio of FBI |
| | £/farm | £/farm | | | £/farm | £/farm | | |
| Cereals | 21,295 | 30,158 | 0.16 | 1.42 | 35,240 | 33,892 | 0.16 | 0.96 |
| General cropping | 56,635 | 36,953 | 0.10 | 0.65 | 66,088 | 37,853 | 0.10 | 0.57 |
| Dairy | 41,456 | 39,780 | 0.08 | 0.96 | 73,144 | 39,703 | 0.07 | 0.54 |
| LFA sheep | 16,229 | 40,066 | 0.50 | 2.47 | 18,231 | 45,680 | 0.52 | 2.51 |
| LFA beef | 24,730 | 42,205 | 0.28 | 1.71 | 24,734 | 45,255 | 0.28 | 1.83 |
| LFA mixed cattle & sheep | 37,916 | 58,069 | 0.34 | 1.53 | 32,649 | 58,924 | 0.35 | 1.80 |
| Lowland cattle & sheep | 18,992 | 30,367 | 0.20 | 1.60 | 31,745 | 36,164 | 0.20 | 1.14 |
| Mixed | 23,283 | 43,130 | 0.20 | 1.85 | 29,051 | 37,829 | 0.18 | 1.30 |
| All | 29,186 | 40,793 | 0.20 | 1.40 | 35,385 | 42,819 | 0.20 | 1.21 |

Not adjusted for inflation

Total Income from Farming (TIFF) summary (£ million)

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total Income from Farming | 642 | 581 | 705 | 838 | 668 | 883 | 821 | 593 | 621 | 729 | 672 |
| Outputs | 2,439 | 2,408 | 2,583 | 2,940 | 2,956 | 3,161 | 3,088 | 2,816 | 2,781 | 3,106 | 3,182 |
| Support | 557 | 621 | 602 | 602 | 554 | 568 | 490 | 452 | 467 | 480 | 502 |
| Costs | 2,354 | 2,448 | 2,480 | 2,704 | 2,842 | 2,845 | 2,756 | 2,675 | 2,627 | 2,857 | 3,012 |

Not adjusted for inflation

Average net worth (£/farm)

| | 2017-18 | |
|----------------------------|-------------------|-------------------|
| Status | Opening valuation | Closing valuation |
| Owner-occupied farm | 1,545,699 | 1,541,762 |
| Tenanted farm | 373,224 | 373,083 |
| Mixed tenure farm | 1,729,075 | 1,727,355 |
| All farms (average) | 1,343,750 | 1,340,888 |

Total indebtedness & investment (£ million)

| | 2008 | 2016 | 2017 | 2018 |
|--------------------------------|-------|-------|-------|-------|
| Bank borrowing | 1,390 | 2,202 | 2,316 | 2,338 |
| Capital investment | 248 | 204 | 233 | 211 |
| Net interest & FISIM | 103 | 104 | 101 | 111 |
| Ratio of TIFF to bank interest | 7:1 | 8:1 | 9:1 | 8:1 |

Hired regular full-time workers

| | 2008 | 2016 | 2017 | 2018 |
|-----------------------------|--------|--------|--------|--------|
| Average weekly earnings (£) | 349.84 | 453.87 | 423.87 | 460.98 |
| Average weekly hours | 44.8 | 42.5 | 41.1 | 44.5 |

Not adjusted for inflation

Further information

Agriculture Facts & Figures 2019 is prepared by the Scottish Government Rural & Environment Science & Analytical Services.

This factcard provides summary indicators concerning aggregate output, inputs and incomes as well as results from the agricultural census and surveys, with additional commentary and methodology information available on the Scottish Government website. As far as possible, past data have been presented on a consistent, updated basis. Some figures may differ from those included in previous publications. Figures may not add due to rounding. Commentary on the data is available at www.gov.scot/agrifactsfigs2019

Further information including source data can be derived from any of the following publications:

- Total Income from Farming
- Scottish Farm Income Estimates
- Final Results from the June Agricultural Census
- Final Estimates of Cereal and Oilseed Rape Harvest

Publications are also available on the Scottish Government internet site:

www.gov.scot/agricstats

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